

University of Oklahoma College of Law

University of Oklahoma College of Law Digital Commons

American Indian and Alaskan Native Documents in the Congressional Serial Set: 1817-1899

4-25-1893

Contributions to North American ethnology.

Follow this and additional works at: <https://digitalcommons.law.ou.edu/indianserialset>



Part of the [Indigenous, Indian, and Aboriginal Law Commons](#)

Recommended Citation

H.R. Misc. Doc. No. 173, 53rd Cong., 2nd Sess. (1893)

This House Miscellaneous Document is brought to you for free and open access by University of Oklahoma College of Law Digital Commons. It has been accepted for inclusion in American Indian and Alaskan Native Documents in the Congressional Serial Set: 1817-1899 by an authorized administrator of University of Oklahoma College of Law Digital Commons. For more information, please contact Law-LibraryDigitalCommons@ou.edu.

53D CONGRESS, }
2d Session. }

HOUSE OF REPRESENTATIVES.

{ MIS. DOC.
{ No. 173.

DEPARTMENT OF THE INTERIOR

U. S. GEOGRAPHICAL AND GEOLOGICAL SURVEY OF THE ROCKY MOUNTAIN REGION

J. W. POWELL IN CHARGE

CONTRIBUTIONS

TO

NORTH AMERICAN ETHNOLOGY

VOLUME IX



WASHINGTON
GOVERNMENT PRINTING OFFICE
1893

STATE LIBRARY

ADVERTISEMENT

The work of the Bureau of American Ethnology is conducted under act of Congress "for continuing ethnologic researches among the American Indians under the direction of the Smithsonian Institution."

Two series of publications are issued by the Bureau under authority of Congress; viz, annual reports and bulletins. The annual reports are authorized by concurrent resolution from time to time and are published for the use of Congress and the Bureau; the publication of the series of bulletins was authorized by concurrent resolution first in 1886 and more definitely in 1888, and these also are issued for the use of Congress and the Bureau. In addition, the Bureau supervises the publication of a series of quarto volumes bearing the title, "Contributions to North American Ethnology," begun in 1877 by the United States Geographical Survey of the Rocky Mountain Region.

These publications are distributed primarily by Congress, and the portions of the editions printed for the Bureau are used for exchange with libraries and scientific and educational institutions and with special investigators in anthropology who send their own publications regularly to the Bureau.

The exchange list of the Bureau is large, and the product of the exchange forms a valuable ethnologic library independent of the general library of the Smithsonian Institution. This library is in constant use by the Bureau collaborators, as well as by other anthropologists resident in or visiting Washington.

The earlier volumes of the annual reports and the seven volumes of the "Contributions to North American Ethnology" thus far issued are out of print.

Exchanges and other contributions to the Bureau should be addressed,

The DIRECTOR,

Bureau of American Ethnology,

Washington, D. C.,

U. S. A.

DEPARTMENT OF THE INTERIOR

U. S. GEOGRAPHICAL AND GEOLOGICAL SURVEY OF THE ROCKY MOUNTAIN REGION

J. W. POWELL IN CHARGE

DAKOTA GRAMMAR, TEXTS, AND ETHNOGRAPHY

BY

STEPHEN RETURN RIGGS

EDITED BY JAMES OWEN DORSEY



WASHINGTON
GOVERNMENT PRINTING OFFICE
1893

CONTENTS.

	Page.
Letter of transmittal.....	IX
Preface	XI
PART FIRST.—GRAMMAR.	
Chapter I.—Phonology	3
The alphabet.....	3
Syllabication.....	5
Accents	5
Changes of letters.....	6
Substitution and elision	6
Contraction	10
Chapter II.—Morphology.....	11
Pronouns	11
Personal pronouns	11
Separate	11
Incorporated	12
Compound pronouns	17
Relative pronouns.....	17
Interrogative pronouns.....	17
Demonstrative pronouns.....	17
Articles	18
Verbs	19
Verbal roots.....	19
Verbs formed by modal prefixes.....	19
Compound verbs	21
Conjugation.....	21
Form.....	21
Person.....	23
Number.....	23
Mode	23
Tense	25
Participles.....	25
Conjugation I.....	26
Conjugation II.....	28
Conjugation III.....	32
Double verbs.....	35
Conjugations I and II	35
Conjugations I and III	35
Irregular and defective verbs	35
Paradigm: root KSA, to break off, separate	38
Nouns.....	40
Forms of nouns.....	40
Diminutives.....	41

	Page.
Chapter II.—Morphology—Continued.	
Nouns—Continued.	
Gender	42
Number	42
Case	43
Possession	43
Proper and family names	44
Adjectives	45
Number	46
Comparison	46
Numeral adjectives	47
Cardinals	47
Ordinals	50
Adverbs	50
Prepositions	52
Separate prepositions	52
Incorporated prepositions	52
Conjunctions	53
Interjections	54
Chapter III.—Syntax	55
Pronouns	55
Personal pronouns	55
Incorporated pronouns	55
Separate pronouns	57
Agreement of pronouns	58
Omission of pronouns	59
Repetition of pronouns	59
Demonstrative pronouns	59
Relative pronouns	60
Articles	60
Definite article	60
Indefinite article	62
Verbs	62
Position	62
Number	62
Government	63
Possessive form	64
Modes	64
Imperative	64
Infinitive	65
Subjunctive	65
Optative, potential, etc	66
Tenses	66
Aorist	66
Future	67
Auxiliary verbs	68
Verbs of repetition	69
Reduplicated verbs	69
Verbs with the suffixes "s'a" and "ka"	69
Substantive verbs	70
Participles	70
Active	70
Passive	71
Nouns	71
Position	71
Number	72

	Page.
Chapter III.—Syntax—Continued.	
Adjectives	72
Position	72
Number	72
Numeral adjectives	73
Pronominal adjectives	73
Repetition and omission of adjectives	74
Adverbs	74
Position	74
Reduplication	75
Use of certain adverbs	75
Negative	76
Interrogative adverbs	77
Adverbial incorporated particles	77
Prepositions	77
Conjunctions	78
Interjections	79

PART SECOND.—TEXTS.

Wicāñłpi Hiñłipaya: The Fallen Star	83
Notes	89
Translation	90
Wotaniće Hoksina Ołian kin: Acts of the Blood-clots Boy	95
Notes	101
Translation	101
Legend of the Head of Gold	105
Notes	107
Translation	108
Odowaj śigsicē: Bad Songs	110
Notes	113
Translation	113
Tasiñta-yukikiłpi	115
Notes	120
Translation	121
Chee-zhon, the thief	124
Translation	127
The Younger Brother: or, The Unvisited Island	130
Notes	138
Translation	139
Wamnuha Itagoša: or, Bead-Spitter	144
Notes	147
Translation	148
Parable of the Prodigal Son—Luke xv, 11-32	150
The Lord's Prayer	151
The Fourth Commandment	151

PART THIRD.—ETHNOGRAPHY.

Chapter I.—The Dakota	155
Tribes	156
Mdewakanłonwan	156
Walpekute	157
Walipetonwan	157
Sisitonwan	158
Ihanłtonwan	160
Ihanłtonwanña	160
Titonwan	161
Assiniboin	161

	Page.
Chapter I.—The Dakota—Continued.	
Priority	164
Method of counting	164
Method of reckoning time	165
Are the Indians diminishing?	166
Chapter II.—Migrations of the Dakota	168
Argument from History	168
Experiences of Nicolet, Le Jeune, Raymbault, Menard, Allouez, Du Luth, La Salle, Hennepin, Perrot, Le Sueur, Carver, and Pike	168
Tradition of Fort Berthold Indians, recorded by Dr. W. Matthews	181
Lewis and Clarke	182
Argument from Names of nations, tribes, etc	182
Dakota	183
Spirit Lake villages	183
Santee	184
Sisseton	184
Yankton	185
Yanktonai	185
Teton	186
Assiniboin	188
Winnebago	189
Omaha and Ponka	190
Iowa and Oto	191
Mandan and Hidatsa	191
Absaroka or Crow	192
Osage, Kansa, Kwapa, and Missouri	193
Arikara or Rickaree	193
Shayenne or Cheyenne	193
Chapter III.—The Dakota Gens and Phratry	195
The Gens	195
The Phratry	195
The Tiyotipi	195
Fellowhood	196
Standing Buffalo	196
Tiyotipi, translated from M. Renville's Dakota version	200
Chapter IV.—Unwritten Dakota Laws	203
The Family	203
The Household	204
Courtship and Marriage	205
The Baby	207
Child Life	208
Training of the Boy	209
Training of the Girl	210
When Death comes	210
The Spirit-world	212
Chapter V.—The Superhuman	214
Ehna-mani	215
Chapter VI.—Armor and Eagle's feathers	219
Simon Anawang-mani	219
Chapter VII.—Dakota Dances	224
Singing to	224
Begging dance	224
No-flight dance	225
Circle dance	225
Scalp dance	226
Mystery dance	227
Sun dance	229

LETTER OF TRANSMITTAL.

SMITHSONIAN INSTITUTION, BUREAU OF ETHNOLOGY,

Washington, D. C., April 25, 1893.

SIR: I have the honor to transmit to you the copy for "Contributions to North American Ethnology, Vol. IX, Dakota Grammar, Texts, and Ethnography," by the late Stephen Return Riggs, having edited it according to your instructions.

I am, with respect, your obedient servant,

JAMES OWEN DORSEY,

Ethnologist.

TO HON. J. W. POWELL,

Director, Bureau of Ethnology

P R E F A C E .

By the Editor, JAMES OWEN DORSEY.

In consequence of the death of the author in 1883, the copy furnished by him for the present volume was left in such a shape that some editing was necessary before it could be sent to the printer.

By order of the Director of the Bureau of Ethnology, the editorship of the manuscript was committed to me. I was requested also to prepare the table of contents and index, and to see that the arrangement of the chapters, headings, etc., conformed to the general plan of the publications issued by this Bureau.

That such disposition of the manuscript was in harmony with the wishes of the author will appear after a perusal of the following extract from a letter, dated April 20, 1881, sent by Dr. S. R. Riggs to Mr. J. C. Pilling, then chief clerk of the Bureau. After speaking of an article that he was preparing, to be entitled "Unwritten Laws," Dr. Riggs continues thus: "This letter, I think, will partly cover Ethnology. But I do not profess to be skilled in Ethnology as a science, and shall be glad of any suggestions from Maj. Powell and yourself."

In the manuscript as received from the author were sundry quotations from my letters to him. But as several years had elapsed since these were written and as I had been enabled to revise the quoted statements, bringing the information down to date, it was but proper that such revisions should appear as footnotes, each followed by my initials.

During the process of editing the manuscript it was ascertained that, as there had been additional investigations among the Dakota and other tribes of the Siouan stock since the death of the author, several questions treated by him deserved further elucidation. When one considers the many years in which the venerable author was associated with the work among the Dakota Indians (1837-1883) it would seem to many persons very pre-

sumptuous for one whose life among the Indians began as late as 1871 to question his conclusions, unless abundant facts could be shown to confirm the assertions of the critic.

The author's life among the Indians was spent chiefly with a single division of the Dakota, known as the Santee or Mdewakantonwan. A few of the Teton words in his dictionary were furnished by one of his sons, Rev. T. L. Riggs, but most of them were obtained from Rev. W. J. Cleveland. The author, moreover, knew very little about the languages of those cognate tribes that are not Dakota, such as the Ponka, Omaha, Kansa, Winnebago, etc., while I have lived among many of these tribes and have devoted considerable time to the comparison of most of the Siouan languages, having engaged in original investigation from time to time, as late as February, 1893, when I visited the Biloxi Indians in Louisiana.

In order, therefore, to furnish the readers of this volume with the latest information, and to give more fully than was possible in those footnotes for which I am responsible my reasons for hesitating to accept some of the author's conclusions, as well as evidence confirmatory of some of the author's statements this preface has been written.

In my notation of Dakota words, both in this preface and in the footnotes, the author's alphabet has been used, except where additional characters were needed; and such characters are described in the following section of this preface. But in recording the corresponding words in the cognate languages the alphabet used is that of the Bureau of Ethnology.

All footnotes followed by "S. R. R." were contributed by the author. Those furnished by his son, Rev. Alfred L. Riggs, are signed "A. L. R." "T. L. R." stands for Rev. T. L. Riggs, and "J. P. W." for Rev. J. P. Williamson. "J. O. D." marks those footnotes for which I am responsible.

LIST OF SOUNDS PECULIAR TO INDIAN WORDS IN THE PREFACE.

The alphabet given by the author on pages 3 and 4 has no characters representing certain sounds heard in the Teton dialect of the Dakota and in some of the cognate languages. Besides these, there are other sounds, unknown in Teton and the other dialects of the Dakota, but common to the other languages of the Siouan family. These peculiar sounds and some additional ones which are described are given in the characters adopted by the Bureau of Ethnology. The authority for the Hidatsa words is Dr. Washington Matthews, U. S. Army.¹ The Tutelo words were recorded

¹ U. S. Geol. and Geogr. Surv., Hayden, Miscell. Publ. No. 7, 1877: Ethnog. and Philol. of the Hidatsa Indians.

chiefly by Dr. Horatio Hale, though a few were acquired since 1882 by Mr. J. N. B. Hewitt and myself. The Mandan words are taken from the vocabularies of Dr. F. V. Hayden, Dr. W. J. Hoffman, and Prince Maximilian, of Wied.

- ă as a in *what* or as o in *not*.
 c sh, given as *ś* by the author and Matthews.
 ɔ a medial sound, between sh (*ś*) and zh (*ź*).
 ç as th in *thin*, the surd of *ç*.
 dϕ a d sound followed by a dh sound which is scarcely audible. This combination is peculiar to the Biloxi, Hidatsa, and Kwapa languages. Given as d by Matthews.
 ϕ dh, or as th in *the*, the sonant of *ç*.
 e a short e as in *get*.
 ɥ a sound heard at the end of certain syllables, but slightly audible, nearer h than kh. Given by Matthews as an apostrophe after the modified vowel.
 ĩ as in *it*.
 j zh, or as z in *azure*. Given as *ź* by the author and as z by Matthews.
 ɣ a medial k, between g and k, heard in Teton, Čegiha, etc.
 k' an exploded k. Given as *ķ* by the author.
 ʌ a vanishing n, scarcely audible, as the French n in *bon, vin*, etc., occurring after certain vowels. Given as *ɲ* by the author.
 ñ as ng in *sing, singer*, but not as ng in *finger*; heard sometimes before a k-mute, at others just before a vowel, as in *ᐃᐣiwere* (i-çũñ-e, i-yũñ-e, wañ-e, etc.). Given as *ɲ* by the author.
 q kh or as ch in German *ach*. Given as *li* by the author and Matthews.
 ɹ a medial sound, between d and t.
 ũ as oo in *foot*.
 û as u in *but*, given by Matthews as "a" with a dot subscript.
 tc as ch in *church*. Given as *ć* by the author.
 tç a t sound followed by a ç (th) sound, as th in *thin*, but scarcely audible. It is the surd of dϕ, and is peculiar to the Biloxi, Hidatsa, and Kwapa languages. Given as t by Matthews.
 ɹɔ a medial sound, between dj (j as in judge) and tc.
 ɹs a medial sound, between dz and ts.

SEPARATE PRONOUNS.

On page 11 it is said that the separate personal pronouns "appear to be capable of analysis, thus: To the incorporated forms *mi*, *ni*, and *i*, is added the substantive verb, *e*, the *y* coming in for euphony. So that *miye* is equivalent to *I am*, *niye* to *thou art*, and *iye* to *he is*." On page 12 the author informs us that "*miś*, *niś*, and *iś* would seem to have been formed from *miye*, *niye*, *iye*; as, *miye eś* contracted into *miś*; *niye eś* contracted into *niś*, etc." On the same page we find the emphatic forms of the pronouns, *miś miye*, I myself; *niś niye*, thou thyself; *iś iye*, he himself, etc.

Now, if the author has made correct analyses, *miye* = *mi+y+e*; *niye* = *ni+y+e*; *iye* = *i+y+e*; *miś* = *mi+y+e+eś*; *niś* = *ni+y+e+eś*; *iś* = *i+y+e+eś*; *miś miye* = *mi+y+e+eś mi+y+e*. He tells us, too, that the forms *miś*, *niś*, and *iś* were originally subjective, while *miye*, *niye*, and *iye* were originally objective.

On examining a myth in the Bushotter (Teton) collection, the following sentences were extracted, as they show how the Teton Indians use the separable pronouns. When the Giant Anuṅg-ite or Two Faces discovers the presence of his adversary, Haṅḡela, he exclaims, *Niś eya kakiściya yaćin na ǎl*
You too I make you suffer you wish and to
mayau he: Are you coming to me because you wish me to make you
me you are coming ?

suffer, too? (Here *niś* is subjective or nominative.) Haṅḡela replies, *Hiya, niyeś pha ṅin limṅyela kaksa iyećiyin kta ǎa ǎl ǎihi:* No, I
No, you indeed head the with a whizzing cutting it I make yours will when to I come to you
 (and no one else) sound off go suddenly

come to you in order to cut off your head (making) a whizzing sound (with my sword) as I send it (your head) suddenly (or forcibly) to the ground. Here *niyeś*, which is objective in this sentence, marks a contrast: it is you only, not I, who must suffer. After killing the giant, Haṅḡela takes the rescued infant to the lodge of his parents, who are afraid to let him enter, as they think that he is the giant. So Haṅḡela says, *Ina, he miye ǎa wahi ye lo:* O mother, this is I who have come, not he (the
I as I have indeed come

giant). Here *miye* is subjective. When Haṅḡela is taken to the lodge of the chief who has two daughters, the elder daughter says to the younger, *Ito, miyeś le bluha kte:* Well, I (not you) will have this one (for my
Well, I (not you) this I have will

husband). But the younger sister laughs as she retorts, *He yaćin śni ǎa miyeś hingna wayin kte ǎiṅś:* As you did not want him (when you
That you wanted not as
 I (not you) a husband I have him will (female) speaking
 for

could have had him.) Subsequently, when the elder sister had turned Haḡela into a dog, inś eya iha na heya, Niś ehaḡ nićakiḡin kte, eya: She, too, laughed and said, “You yourself shall suffer (now).”

she too laughed and said as follows You yourself you suffer shall said what precedes

INSEPARABLE PRONOUNS.

On page 13 the author remarks, “These forms md and d may have been shortened from miye and niye, the n of niye being exchanged for d.”

In addition to the objections given in the foot note on p. 13, the editor offers the following table:

Siouan languages.	Verbs having their 3d sing. in—	make their 2d sing. in—	and their 1st sing. in—	Personal pronouns.
Dakota	ya- yu-	da-(la-) du-(lu-)	mda-(bda-, bla-) mdn-(bdu-, blu-)	1st, miye 2d, niye
Čegiha	ča- či-	na-(na-) ni-(ni-)	bča- b i-	1st, wie, etc. 2d, či, čie, etc.
Kansa	ya- yii-	hna- hni-	bla- bli-	1st, ui 2d, yi
Osage	ča- čü-	cta-, ctsa- ctü-, ctsü-	đča- đčü-	1st, wie 2d, čie
Kwapa	dča- dci-	ta- ti-	ptča- ptci-	1st, wie 2d, dčei, dčie
Łiwere	ra- ru-	ora- oru-	lata- hatu-	1st, mire 2d, dire
Winnebago	ra- ru-	cara- curu-	qa- qu-	1st, ne 2d, ne
Hidatsa	da-(dča-) du-(dču-)	da-(dča-) da-(dču-)	ma- mu- nda-	1st, ma, mi 2d, da (dča), di (dčei)
Biloxi	da- du-	ida- idu-	nda- ndu-	1st, nḡindi (nom.) nḡint-ka ⁿ (obj.) 2d, ayindi (nom.) ayint-ka ⁿ (obj.)

N. B.—The Hidatsa and Biloxi modal prefixes da- and du- are not exact equivalents of the Dakota ya- and yu-, the Čegiha ča- and či-; etc.

The following appears on page 15: “Perhaps the origin of the ‘t’ in ‘tku’ may be found in the ‘ta’ of the 3d person used to denote property.” How can this apply to deksí-tku, his or her mother’s brother, even if it could be said of taḡsí-tku, his younger sister, and činḡin-tku, his or her son? While a son or a sister might be transferred to another person’s keeping, a mother’s brother could not be so transferred. Such an uncle had greater power over his sister’s children than the father had, among the Omaha and cognate tribes, and presumably among the Dakota. Among the Omaha even an adoptive uncle was conceded this power, as when Susette La Flèche (now Mrs. T. H. Tibbles) was invited by her father’s brother (a Ponka chief) to remove from the Omaha Reservation in Nebraska

to the Ponka Reservation in the Indian Territory, for the purpose of accepting a position as teacher in the agency school. The real father, Joseph La Flèche, consented, but Two Crows, an adoptive mother's brother, and no real kinsman, objected, and for that reason Susette did not go. It appears, then, that the 't' in 'dekší-tku' does not imply "transferable possession."

CONTINUATIVES.

On page 45 the author translates two proper names thus: Inyang-mani, One-who-walks-running, and Anawayg-mani, One-who-walks-as-he-gallops-on. As mani is used here as a continuative, it would be better to render the two names, One-who-continues-running, and One-who-continues-galloping-on. In all of the Siouan languages which have been studied by the editor we find these continuatives. They are generally the classifiers, words denoting attitude, the primary ones being those denoting standing, sitting, or reclining. In the course of time the reclining is differentiated from the moving; but at first there is no such differentiation.

The author agreed with the editor in thinking that some of these Dakota continuative signs, han, waŋka, and yaŋka, were originally used as classifiers; and a comparison of the Teton texts with those contained in the present volume shows that these words are still used to convey the idea of action that is (1) continuous or incomplete and (2) performed while the subject is in a certain attitude. Thus han means to stand, stand upright or on end, but when used after another verb it means the standing object. The other verbs used as classifiers and continuatives are waŋka (Teton, yūŋka), to recline, yaŋka (Teton, yaŋŋa), to sit, hence to be. Yaŋka occurs as a classifier on pp. 83, 85, 86, 87, 88, 89, etc. That it conveys the idea of *sitting* is shown by the context on p. 89, where the Star born *sat* (iyotaŋke) on the ridge of the lodge and was fanning himself (ihdadu yaŋka). Waŋka, to recline: on p. 83, the twin flowers abounded (*lay* all along) in the star country. On the next page, the infant Star born was kicking out repeatedly (naŋaŋgata waŋka, he *lay* there kicking). On page 110 we read, Unktomi waŋ kaken ya waŋka, An Unktomi was going (literally, going he reclined).

CARDINAL BIRTH-NAMES.

The Dakota names which belong to children, in the order of their birth, up to fifth child, are given on page 45. Thus the first child, if a boy, is called Ásake; if a girl, Winona. The second, if a boy, is called Hepan,

and if a girl, Hapan, and so on. While this class of birth-names is found among the Ponka, Omaha, Osage, Kansa, Kwapa, the $\text{L}\ddot{\text{a}}\text{i}$ were tribes, and the Winnebago, all these tribes observe a different rule, i. e., the first son is always called $\text{Ing}\phi\text{a}^n$, or some equivalent thereto, even though he may not be the first child, one or more daughters preceding him in the order of birth; and in like manner the first daughter is always called Wina^n or by some one of its equivalents, although she may have several brothers older than herself. On the other hand, if there should be in a Dakota household first a daughter, next a son, the elder or first born would be Winona and the next Hapan (there being no Ćaske), while if the first born was a boy and the next a girl the boy would be Ćaske and his sister Hapan (there being no Winona).

KINSHIP TERMS.¹

The following are the principal kinship terms in most of the Siouan languages, all of which, except those in the Dakota, Hidatsa , Mandan , and Tutelo , having been recorded by me. Most of the terms may be used by females as well as males; but when the use of a term is restricted to persons of one sex a note to that effect will be found in the proper place. In the Biloxi column, the algebraic sign (\pm) denotes that the ending following it may be used or omitted at the will of the speaker.

¹ See pp. 45, 203, 204, 207.

English.	Dakota.	Čegiha.	Kwapa.	Kansa.	Osage.
Father	atkuku (<ate)	ičadi	edfatē	iyadje	ičaqse
Mother	hunku (<hun)	iba ⁿ	eha ⁿ , ehū ⁿ	ihū ⁿ	ihū ⁿ
Mother's brother	deksítku (<deksi)	inegi	etexę	idjegi	ičqsexi, i ⁿ čqsexi } }
Father's sister	tunwiču (<tunwin)	ičimi	etimi	iteimi	ičtsimi
Grandfather	tunkašítku, tunkašídán, etc. (<tunkaš)	ičiga ⁿ	etiqa ⁿ	iteigu	ičtšikřu
Grandmother	kunju (<kun)	iqa ⁿ	eqa ⁿ	iču	iču, ičřu
Elder brother (his)	éiŋéu (<éiŋye)	ičimčē	ečimčē	ičije, ičimye	ioi ⁿ čę, ioi ⁿ ę
Elder brother (her)	timdoku (<timdo)	ičinu	etitu	iteidu	itšimču, ičtsiču
Elder sister (his)	taŋkeku (<taŋke)	ičaiŋę	etaiŋę	itaŋę	itaŋę, ičtaŋę
Elder sister (her)	éunju, éunweku	ičimčē	ečimčē	ijuwe	ioi ⁿ we
Younger brother	sunjaku (<sunja)	isaŋga [fem. voc., wisa ⁿ čam']	esniŋqa	isniŋga, <i>his</i> isni ⁿ ya ⁿ , <i>her</i>	isaŋqa, isniŋqa
Younger sister (his)	taŋkítku (<taŋkí)	ičaiŋę		itaŋę	iteeoŋqa
Younger sister (her)	taŋkaku (<taŋka)	ičaiŋę			
Son	éiŋhíntku (<éiŋkí)	ičimčę	ečimčę	ijiŋę	ioiŋę
Daughter	éunčítku, éunwíntku (<éunčí)	ičaiŋę	ečaiŋę	ijniŋę	ioiŋę
Grandchild	takožakpaku (<takoža)	ičnepa	etucpa	itucpa, itucpa	itucpa, ičtsucpa

Laiwere.	Winnebago.	Mandan.	Hidatsa.	Tutelo.	Biloxi.
a'tce	hia ⁿ poi-rā		atçe, tçatçic	{ daç (Hewitt); eati; tat,yat(Hale)	adi-ya ⁿ (<adi)
ihū ⁿ	hiū ⁿ ni-na			{ ehē ⁿ , his; ehi ⁿ , her (Hewitt) ina; hena; henū ⁿ (Hale)	ū ⁿ ni, ū ⁿ ni-ya ⁿ
itceka	hitek, hiteçara		(itçadçu)	{ enek (Hewitt); einek (Hale)	tuka ⁿ ni noçti, his mother's elder brother; tuka ⁿ ni aka, younger do.
itumi	hiteū ⁿ wi ⁿ -rā	ko-tomi- nikoc, <i>the</i> aunt (Wied)	icami, icawi ⁿ tomin		to ⁿ ni, to ⁿ niya ⁿ , elder sister; to ⁿ ni aka, etc., younger do.
ituka iku	hitcoke-rā hikoroke, hikorokē-rā Voc., kū ⁿ nikā		adçutçaka iku	eçòçē ⁿ (Hewitt) higu ⁿ (Hale) ego ⁿ q (Hewitt)	ka ⁿ qo çū ⁿ çū ⁿ , çū ⁿ çū ⁿ ya ⁿ
iyina	hini-rā hiteito-rā		iaka itçametsa	ewahyek (Hewitt)	ini, ini-ya ⁿ tando noçti
iyuna	hinū ⁿ ktcapa- rā, <i>his sister.</i>	ptañkoc	itçamia	tahañk, <i>sister</i> (Hale); etahēñk (Hewitt)	tañk-qohi-ya ⁿ
iyuna	hinu-rā, hinū ⁿ - rā		idçu	eno ⁿ q (Hewitt)	ino ⁿ ni
ičūñe	hisūñk-rā		itsuka	sū ⁿ tka (Hale) eso ⁿ çk (Hewitt)	so ⁿ tkaka, so ⁿ tkaka- kaya ⁿ , <i>his</i> tando akaya ⁿ , <i>her</i>
itañe	waiteke-rā hiteañka-rā	ptañka	itçakica itçaku		tañkaka (±ya ⁿ) ta ⁿ ska (±ya ⁿ)
iyiñe (Iowa); ioiñe (Oto)	hinik	ko-nike	idçici	eteka	yiñçiya ⁿ
iyūñe	hinūk, hi- nūçara-rā, hinūñçara-rā	iko-nuhañke	ika	eteka (prob. his or her <i>child</i>)	yūñçiya ⁿ
itaxwa, grandson; itaxwami, grand- daughter.	hitcu ⁿ cke- niñçe-ra his grandson		itçamupica		yiñçadodi, son's son; yūñçadodi, son's daughter; yūñçayinī, daughter's son; yūñçayūñçi, daughter's daugh- ter,

English.	Dakota.	Č'egiha.	Kwapa.	Kansa.	Osage.
Brother-in-law (his)	tahaŋku (<tahaŋ)	iḡaha ⁿ	etaha ⁿ	itaha ⁿ	itaha ⁿ
Brother-in-law (her)	śiḡeću, śiḡeku (<śiḡe)	ici'e	ecik'e	icik'e	icik'e
Sister-in-law (his)	haŋkaku (haŋka)	ihañga	ehañḡa	ihũḡga	ihañḡa
Sister-in-law (her)	ićepaŋku (<ićepaŋ)	iciḡa ⁿ	ecika ⁿ	iciḡa ⁿ	icika ⁿ
Sister's son (his)	tonśkaku (<tonśka)	iḡa ⁿ cka	etũ ⁿ cka	itucka	iḡtsucka
Brother's son (her)	tośkaku (tośka)	iḡucka		ituckaya ⁿ	iḡtsucka ⁿ
Sister's daughter (his)	tunḡaŋku (<tunḡaŋ)	iḡija ⁿ	eiḡiũ ⁿ	iteiju	itsioũ ⁿ , iḡtsioũ ⁿ
Brother's daughter (her)	toḡaŋku (<toḡaŋ)	iḡujañḡe	etujañḡe	itcujañḡe	iḡtsucañḡe
Son-in-law	takośku (takoś)	iḡande	etũ ⁿ tě	itũndje	iḡtũnḡse
Daughter-in-law	takośku (<takoś)	iḡini	etini	itcini	iḡtsini
Husband (her)	hihna-ku (<hihna)	egḡaḡḡe	ektḡañḡe, eknũñḡě		
Husband (my)	mihihna	wiegḡañḡe	wiktḡañḡe		
Wife (his)	tawiću (<tawiḡ)	iḡaḡḡa ⁿ	eḡaḡna ⁿ eḡaḡnũ ⁿ	iḡaḡla ⁿ	
Wife (my)	mitawiḡ	wigaḡḡa ⁿ			

Laiwere.	Winnebago.	Mandan.	Hidatsa.	Tutelo.	Biloxi.
itaha ⁿ icike	hitcǎ ⁿ -rǎ hicik'ě-rǎ		idɛaqtçi icikici	etahě ⁿ ǎ ⁿ (Hewitt)	taha ⁿ niya ⁿ yiŋka yiqi
ihaña	hiwañke-rǎ		naka, his brother's wife itç a- daçamia, i- tçarawia, his wife's sister, his wife.		teka ⁿ niya ⁿ
icika ⁿ	hitcǎ ⁿ cke-rǎ hitca ⁿ cke-rǎ hitcujañk-rǎ			etoskaii (Hewitt) etosin̄k (Hewitt)	tũksiki (±ya ⁿ), elder sister's son; tũksikiaka (±ya ⁿ), younger sister's son. tusũñqi (±ya ⁿ), elder sister's daughter; tusũ- kiaka (±ya ⁿ), younger sister's daughter. Name forgotten by Indians.
	waçohotci-rǎ hinũk-tcek- hani-rǎ, "the one whom I have for a new daugh- ter."			eohěñk (Hewitt)	tondi-ya ⁿ toho ⁿ ni-ya ⁿ
itami	hikana-na hikana-harǎ hitcawi ⁿ -na hitcawi ⁿ -harǎ		ikidɛa ua	eta-mañki eta-mihě ⁿ , "his woman" (Hale) ("his spouse," Hewitt) witamihě ⁿ e ⁿ , "my spouse" (Hewitt)	yiñqaqi-ya ⁿ nyĩñqaqi-ya ⁿ yiñqo ⁿ ni-ya ⁿ nyĩñqo ⁿ ni-ya ⁿ

The "hna" in the Dakota term should not be compared with the Dakota verb, *ohnaka*, to place in, but with the Čegiha verb, *gča*ⁿ, to take a wife (see "gčaⁿ" in *egčaⁿge*, a husband, her husband), which answers to the Kansa *laⁿge*, the Osage *χčaⁿχe*, and the Ƨoiwere *χraⁿe*, all of which are related to the verb, to take hold of, seize, apparently pointing to a time when marriage by capture was the rule. (See the Dakota verb *yuza*.) The original meaning of "my husband" therefore may have been *my capturer* or *seizer*. *Ohnaka*, when applicable to a person, refers to a sitting one, otherwise it is applicable to what is curvilinear, a part of a whole, a garment, book, etc. This is not brought out by the author, though attitude is expressed or implied in nearly all the verbs of placing or putting in the various Siouan languages. The Tutelo word for *her husband*, *etamaⁿki*, does not mean, "her man." *Maⁿki*, a husband, differs materially from the several words which are said to mean "man" in Tutelo. "To take a husband," in Tutelo, is *tamaⁿkūⁿse* (<*maⁿki*), and "to take a wife" is *tamiⁿhūⁿse* (from *etamiⁿhēⁿēⁿ*, a wife, his wife). "To take a husband" in Biloxi, is *yiⁿχadoⁿni*, very probably from *yiⁿχai* and *oⁿni*, probably meaning "to make or have for a husband or child's father." "To take a wife" in Biloxi, is *yiⁿχoⁿni* (*yiⁿχi* and *oⁿni*, to do, make), literally, "to make a young one." The Biloxi term for "my wife," *nyiⁿχoⁿniyaⁿ*, may have been derived from *yiⁿχi*, little one, child, and *oⁿni* an occasional form of *ūⁿni* or *ūⁿniyaⁿ*, a mother, the whole meaning, "my little one his or her mother." In like manner, "my husband," *nyiⁿχaiyaⁿ*, may have been derived from *yiⁿχi*, child, and *aⁿiyaⁿ* or *adiyaⁿ*, his or her father, the compound meaning, "my little one his or her father."

Among the Dakota names for kinship groups (see page 45), there are several which admit of being arranged in pairs, and such an arrangement furnishes hints as to the derivation of at least one name in each pair, in connection with present and probably obsolete forms of marriage laws. In each pair of names, the second invariably ends in *kⁿsi* or *si*, the exact meaning of which has not been ascertained, though it may be found to imply a prohibition. Thus, *čiyčū*, his elder brother, *činye*, an elder brother (of a male); but *čiy-kⁿsi*, a son (who can not marry the widow of the speaker, though one whom that speaker calls *činye* can marry her.) A woman's elder sister is *čūj*, *čūjwe*, or *čūjwi*, her elder sister being *čūjku* or *čūjweku*; but a daughter is *čūj-kⁿsi* (she can not marry her mother's husband, though the mother's elder sister can do so). A man's elder sister is *tajke*, a woman's younger sister, *tajka*; but a man's younger sister is *taj-kⁿsi*, it is not certain whether there is any restriction as to marriage

contained in this last kinship name. A father is *ate*, and a mother's brother is *de-kśi* (in Teton, *le-kśi*); we find in the cognate languages (excepting Čegiha and Winnebago) some connection between the two names, thus in Kwapa, the syllable *te* is common to *edčate* and *etečę*; in Kansa, *dje* is common to *iyadje* and *idjegi*; in Osage, *ıse* is common to *ičııse* and *iııseıı*; in Łıiwere, *tce* is common to *aⁿtce* and *itceka*. At present, my mother's brother can not marry my father's widow (who is apt to be his own sister). A man's brother-in-law (including his sister's husband) is *tahan*, and a man's male cousin is *tahan-śi* (who can not marry that sister). A woman's brother-in-law or potential husband is *śiće*, but her male cousin, who can never become her husband, is *iće-śi* or *śiće-śi*. A man's sister-in-law (including his potential wife), is *hanka*; but a man's female cousin (whom he can not marry) is *hanka-śi*. A woman's sister-in-law (including her husband's sister and her brother's wife) is *ićepan*, but a woman's female cousin (who can become neither the husband's sister nor the brother's wife) is *ićepan-śi*. The editor proposes to group together in like manner the corresponding terms in the cognate languages, such as *ijiⁿčě*, his elder brother, and *ijiņge*, his or her son; *ijaⁿčě*, her elder sister, and *ijaņge*, his or her daughter; but that must be deferred to some future time.

CARDINAL NUMERALS.

On pages 48 and 49 the author undertakes to analyze the Dakota names for the cardinal numerals. He does this without comparing the Dakota names with those in the cognate languages. A knowledge of the latter will enable the student to correct some of the statements of the author, and for that reason these names are now given.

ONE.

Dakota, *wančea*, *wanži* or *wanžidan* (*wanžina*, *wanžila*). Said by the author to be derived from *wan*, an interjection calling attention perhaps, at the same time *holding up a finger*. N. B. This is only a supposition.

Čegiha, *wiⁿ*, *wiⁿaqtci* (just one).

Kansa, *miⁿ*, *miⁿqtci*.

Osage, *wiⁿ*, *wiⁿqtsi*.

Kwapa, *miⁿqti*.

Łıiwere, *iyaⁿ*, *iyaņke*.

Winnebago, *hijaⁿ*, *hijaņkida*.

Mandan, *maqana*.

Hidatsa, duetsa (d̥uetsa) luetsa.

Tutelo, noⁿsa, also nos, nosai, noⁿsai, etc.

Biloxi, soⁿsa. I have not yet found in these cognate languages any interjection resembling the Dakota way *in use*, from which the respective forms of the numeral could be derived.

TWO.

Dakota, noⁿpa, "from en aonpa, to bend down on, or place on, as the second finger is laid over the small one; or perhaps of nape onpa, nape being used for finger as well as hand. N. B. The second finger laid down (that next to the little finger of the left hand) is not laid *over*, but *beside* the small one.

Çegiha, naⁿba, in composition çaⁿba, as in the proper name Xaxe çaⁿba, Two Crows. See seven, a derivative. To place a horizontal object on something would be, a'aⁿhe, which could not have been the source of naⁿba.

Kansa, nūⁿba.

Osage, çūⁿda.

Kwapa, naⁿpa, to place a horizontal object on something, ak'ūⁿhe.

J̄oiwere, nowe.

Winnebago, noⁿp, noⁿpa, noⁿpi, nūⁿp. The root in the Winnebago verb *to place a horizontal object* is, t'ūⁿp.

Mandan, nuⁿpa.

Hidatsa, dopa (d̥opa, nopa).

Tutelo, noⁿp, noⁿbai, etc.

Biloxi, noⁿpa, naⁿpa; to place a horizontal object on something, iⁿpi.

THREE.

Dakota, yamni: "from mni (root), *turning over* or *laying up*."

Çegiha, çabçiⁿ: compare roots, bçiⁿ and bçiⁿça, bebçiⁿ, *twisted*; etc.

Kansa, yabli, yabliⁿ: root bliⁿ, *turned*.

Osage, çadçiⁿ or naçidⁿ.

Kwapa, dçabni.

J̄oiwere, tanyi.

Winnebago, tani.

Mandan, namni.

Hidatsa, dami (d̥ami) or nawi.

Tutelo, nan, nani, lat, etc.

Biloxi, dani: many roots in which na, ne and ne are syllables convey the ideas of *bending, turning, or shaking.*

FOUR.

Dakota, topa, "from opa, to follow; (perhaps ti, *a house, and opa, follow with*) as we say, 'in the same box' with the rest. The three have banded together and made a 'ti' or 'tidan,' as we should say *a family, and the fourth joins them.*" N. B.—Is not this rather fanciful?

ϕegiha, duba; to follow is uϕuhe; to join a party, ěd uihe (in full, ědi uihe).

Kansa, duba or ŕuba; to follow, uyupye.

Osage, ŕud̄a; to follow, uϕupce.

Kwapa, ŕuwā.

ᄀwiwere, towe; to follow a road or stream, owe; to join or follow a party, oyup̄e.

Winnebago, teop tcopa-ra, tcopi; to follow, howe.

Mandan, tope.

Hidatsa, topa (tϕopa).

Tutelo, tob, top.

Biloxi, topa.

FIVE.

Dakota, zaptan, "from za (root), holding (or perhaps whole, as in zani) and ptanyan or ptaya, together. In this case the thumb is bent down over the fingers of the hand, and *holds them together.*"

ϕegiha, Kansa, and Osage, satāⁿ.

Kwapa, sataⁿ.

ᄀwiwere, çataⁿ.

Winnebago, satc, satcaⁿ.

Mandan, kequⁿ.

Hidatsa, kihu (=kiqu).

Tutelo, gisaⁿ, kise, kisaⁿ.

Biloxi, ksaⁿ, ksani.

To hold is uϕaⁿ in ϕegiha, uyiñge in Kansa, uϕiñϕe in Osage, unañe in ᄀwiwere, adϕaϕeϕe and ûkcie in Hidatsa, and dusi in Biloxi.

SIX.

Dakota, *śakpe* "from *śake*, nail, and *kpa* or *kpe* (root), lasting as some kinds of food which go a good ways, or filled, as a plump grain. This is the second thumb, and the reference may be to the other hand being completed. Perhaps from the idea of bending down as in *nakpa*, the ear." No satisfactory analysis of this numeral can be given in the cognate languages, and that given by the author needs further examination.

ϕegiha, caḍě.

Kansa, cápe.

Osage, cápě.

Kwapa, capě'.

ᄀoiwere, caᖁwe.

Winnebago, akewe.

Mandan, kima.

Hidatsa, akama or akawa.

Tutelo, agasp, agas, akes, akaspe.

Biloxi, akûqpe.

SEVEN.

Dakota, *śakowin*, "from *śake*, nail, and *owin*, perhaps from *owinġa*, to bend down; but possibly from *oin*, to wear as jewelry, this being the forefinger of the second hand; that is the ring finger." Do the Dakota Indians wear rings on their index fingers?

ϕegiha, *deḥaⁿba*, -*de* appearing in *caḍě*, *six*, and *ḥaⁿba* being *two*; as if seven were or, the *second of the new series, beginning with six*. Kansa, *peyuⁿba*. Osage, *peḥⁿḍa* or *pe(ḥ)aⁿḍa*. Kwapa, *penaⁿḍa*. ᄀoiwere, *calma*. Winnebago, *caᖁowe*. Mandan, *kupa*. Hidatsa, *śapua* (*capua*). Tutelo, *sāgum*, *sagom*. Biloxi, *naⁿpahuḍi*, from variants of *noⁿpa*, *two*, and *udi*, *stock*, or *ahudi*, *bone*, the "second stock" or "second bone."

EIGHT.

Dakota, *śahdoġan*, "from *śake*, nail, probably, and *hdoġan*, possessive of *yuġan*, to open (*hduġan* is the true form, J. O. D.); but perhaps it is *oġan* or *oġe*, cover, wear; the nail covers itself. Two fingers now cover the thumb." How can the nail "cover itself?" ϕegiha, *deḥabḥiⁿ*, as if from -*de* and *ḥabḥiⁿ*, *three or the third of the new series, beginning with six*. Kansa, *kiya-ṛuba*, "again four," and *peyabli* (cape and *yabli*). Osage, *kiᖁe-ṛuḍa*, "again four." Kwapa, *pedḥabniⁿ* (cape and *ḥabniⁿ*). ᄀoiwere,

krerapriⁿ (incapable of analysis, tanyi being *three*). Winnebago, haru-wańke or hažuwańke (can not yet be analyzed). Mandan, titûki. Hidatsa, dopapi (dɕopapi), from dopa (dɕopa), two and pi-, which appears to be the root of pitika (pitɕika), *ten*, the whole probably signifying *ten less two*. Tutelo, palan, palan (pa and *three*). Biloxi, dan-hudi, the "third stock" or "third bone."

NINE.

Dakota, napćinwan̄ka, "from nape, hand, ćistin̄na, small, and wan̄ka, lies—hand small lies; that is, the remainder of the hand is very small, or perhaps, the hand now lies in a small compass. Or, from napćupe (marrow bones of the hand), or "the finger lies in the napćoka, inside of the hand." Query by the editor: May not the name refer to the little finger of the right hand which alone remains straight?

ɕegiha, Kansa and Kwapa, cańka.

Osage, ɣɕeɗɕaⁿ tse ɕińɣe or ɣɕeɗɕaⁿ tsě wiⁿ ɕińɣe, "ten less one."

ɕoiwere, cańke.

Winnebago, hijańkitcaⁿckuni or hijańkitcũⁿqckuni, "one wanting," i. e. to make ten.

Mandan, maqqi (from maqana, *one*, and piraq, *ten*), "ten less one." (?)

Hidatsa, duetsapi (dɕuetsa and pi-), "ten less one."

Tutelo, sa, saⁿ, ksańk, ksäⁿqk.

Biloxi, tekane.

TEN.

Dakota, wikćemna, "from wikće or ikće, common, and mnayan, gathering, or from mna, to rip, that is, let loose. It would mean either that the common or first gathering of the hands was completed, or, that being completed, the whole were loosed, and the ten thrown up, as is their custom; the hands in the *common position*."

ɕegiha, gɕeba or gɕebɕaⁿ (in which gɕe=kće of the Dakota, and bɕaⁿ=mna of the Dakota).

Kansa, lebla or leblaⁿ.

Osage, ɣɕeɗɕaⁿ.

Kwapa, ktɕebna or ktɕeptɕaⁿ.

ɕoiwere, krepraⁿ.

Winnebago, kerepana.

Mandan, piraq.

Hidatsa, pitika (pitčika).

Tutelo, butck, putck.

Biloxi, ohi, "completed, filled, out, to have gone through the series."

ELEVEN.

Dakota, ake waŋzi, "again one," or wikćemna saŋpa waŋzidaŋ. "ten more one."

Čegiha, aŋčiⁿ-wiⁿ, "one sitting-on (ten)."

Kansa, aliⁿ-miⁿqtci, same meaning.

Osage, aŋčiⁿ-wiⁿqtsi, same meaning.

Kwapa, miⁿqti-aŋiⁿ, "one sitting-on," or ktčeptčaⁿ-taⁿ miⁿqti aŋiⁿ, "ten-when one sitting-on."

Łoiwere, aŋriⁿ-iyañke, "one sitting-on."

Winnebago, hijañkida-cina, meaning not certain (hijañkida, *one*).

Mandan, aga-maŋana (maŋana, *one*).

Hidatsa, alpi-duetsa (aŋpi-dčuetša), "portioned one."

Tutelo, agi-noⁿsaii.

Biloxi ohi soⁿsaqehe, "ten one-sitting-on."

TWELVE.

Dakota, ake noŋpa, "again two," or wikćemna saŋpa noŋpa, "ten more two."

Čegiha, caďě-naⁿba, "six times two."

Kansa, aliⁿ-nũⁿba, "two sitting-on."

Osage, aŋčiⁿ-čũⁿďa, same meaning.

Kwapa, naⁿpa-aŋiⁿ, same meaning.

Łoiwere, aŋriⁿ-nowe, same meaning.

Winnebago, noⁿpa-cina (noⁿpa, *two*).

Mandan, aga-nuⁿpa (nuⁿpa, *two*).

Hidatsa, alpi-dopa (aŋpi-dčopa), "portioned two."

Tutelo, agi-noⁿpaii; see noⁿbai, *two*.

Biloxi, ohi noⁿpaqēhe, "ten two-sitting-on."

NINETEEN.

Dakota, uyma naŋciŋwaŋka, "the other nine."

Čegiha, aŋčiⁿ-cañka, "nine sitting-on."

Kansa, ama cañka, "the other nine," or aliⁿ-cañka, "nine sitting-on."

Osage, aŋčiⁿ qčedčəⁿ tse čĩñqe, "sitting-on ten less (one)."

Kwapa, cañka-aʔniⁿ, "nine sitting-on."

Łoiwere, aʔiⁿ-cañke, same meaning.

Winnebago, hijañkitečⁿqckuni-cina (see *nine*).

Mandan, aga-maqqi (see *nine*).

Hidatsa, alipi-duetsapi (aqqi-dčetsapi), "portioned ten less one."

Tutelo, agi-ksañkaii (see *nine*).

Biloxi, ohi tckanaqēhe, "ten nine-sitting-on."

ONE HUNDRED.

Dakota, opawinǵe, "from pawinǵa, to bend down with the hand, the prefixed *o* indicating perfectness or roundness; that is, the process has been gone over as many times as there are fingers and thumbs."

Čegiha, gčeba-hi-wiⁿ, "one stock of tens."

Kansa, leblaⁿ hü tcüsa (leblaⁿ, *ten*, hü, *stock*, tcüsa, meaning unknown).

Osage, ʔčedč^a hü čiⁿa, "ten stock small," or "small stock of tens."

Kwapa, ktčeptč^a hi, "stock of tens."

Winnebago, okihijaⁿ.

Mandan, isuk maqana (maqana, *one*).

Hidatsa, pitikičtia (pitčikičtia), "great ten."

Tutelo, ukeni nosa, or okeni.

Biloxi, tsipa.

ONE THOUSAND.

Dakota, kektopawinǵe, or koktopawinǵe "from opawinǵe and ake or kokta, *again* or *also*."

Čegiha, gčeba-hi-wiⁿ ʔaŋga, "one great stock of tens," or ʔuge wiⁿ, "one box," so called because annuity money before the late civil war was paid to the Indians in boxes, each holding a thousand dollars in specie.

Kansa, leblaⁿ hü jiŋga tcüsa (leblaⁿ, *ten*, hü, *stock*, jiŋga, *small*, tcüsa, meaning uncertain) or leblaⁿ hü taŋga, "large stock of tens."

Kwapa, ktčeptč^a hi taŋča, "a large stock of tens."

Winnebago, kokijaⁿ (koke, *box*, hijaⁿ, *one*), "one box."

Mandan, isuki kakuhi.

Hidatsa, pitikičtia akakodi (pitčikičtia akakodči), exact meaning not known.

Tutelo, ukeni putskai, "ten hundred."

Biloxi, tsipiⁿčiya, "old man hundred," from tsipa, *hundred*, and iⁿčiya, *old man*.

THE TERMS FOR "WHITE MAN" IN SIOUAN LANGUAGES.

On p. 174 Dr. Riggs, in speaking of Hennepin's narrative, says: "The principal chief at that time of this part of the tribe, is called by Hennepin 'Washechoonde.' If he is correct, **their name for Frenchmen** was in use, among the Dakota, **before they** had intercourse with them, and was probably a **name learned** from some Indians farther east." The author's supposition as to the eastern origin of waśićuŋ as an appellation for white men might stand if there were no explanation to be found in the Dakota and cognate languages. Hennepin himself is a witness to the fact that the Dakota Indians of his day called spirits waśićuŋ (as Dr. Riggs states on p. 175). And this agrees with what I have found in the Teton myths and stories of the Bushotter collection, where waśićuŋ is given as meaning guardian spirit. Dr. Riggs himself, in his Dakota-English dictionary, gives waśićuŋ as "nearly synonymous with wakaŋ" in the opinion of some persons. He appends the following Teton meanings: "A familiar spirit; some mysterious forces or beings which are supposed to communicate with men; mitawaśićuŋ he omakiyaka, my familiar spirit told me that." This phrase he gives as referring to the Takuśkaŋskaŋ, the Something-that-moves or the Wind powers. The Mandan use waci and the Hidatsa maci for white man. Though the Hidatsa word was originally applied only to the French and Canadians, who are now sometimes designated as maśikat'i (maci-kûtçi, in the Bureau alphabet), the true whites. The Łoiwere tribes (Iowa, Oto, and Missouri) call a Frenchman maç okenyi, in which compound maç is equivalent to maci of the Hidatsa, waci of the Mandan, and waśićuŋ of the Dakota. The Ponka and Omaha call a white man waqę, one who excels or goes beyond (the rest), and a Frenchman waqę ukeŋiⁿ, a common white man. The Winnebago name for Frenchman is waqopinina, which may be compared with the word for mysterious.

NOTES ON THE DAKOTA MYTHS.

On p. 84, lines 8 to 13, there is an account of the wonderful result produced by tossing the Star-born up through the smoke hole. In the Biloxi myth of the Hummingbird there is an account of a girl, a boy, and a dog that were cared for by the Ancient of Crows. One day, in the absence of the fostermother, the girl tossed four grains of corn up through the smoke hole, and when they came down they became many stalks filled with ears of excellent corn. The girl next threw the tent itself up into the air, causing it to come down a beautiful lodge. When she threw her little

brother into the air he came down a very handsome warrior. The girl then asked her brother to toss her up, and when he had done this, she came down a very beautiful woman, the fame of her loveliness soon spreading throughout the country. The dog and such clothing as the sister and brother possessed were tossed up in succession, each act producing a change for the better.

On p. 85, from line 33 to p. 86, line 5, there is an account of the deliverance of the imprisoned people by the Star-born when he cut off the heart of the monster that had devoured them. In like manner the Rabbit delivered the people from the Devouring Mountain, as related in the Φ egiha myths, "How the Rabbit went to the Sun," and "How the Rabbit killed the Devouring Hill," in "Contributions to North American Ethnology," Vol. vi, pp. 31, 34.

Note 2, p. 89. Eya after a proper name should be rendered by the initial and final quotation marks in the proper places, when eciya follows, thus: Mato eya eciyapi, They called him, "Grizzly bear."

When heyá precedes and eya follows a phrase or sentence the former may be rendered, *he said as follows*, and the latter, *he said what precedes*. Heya answers to ge, gai or ga-biama of the Φ egiha, and eya to e, ai or a-biama. In like manner the Dakota verbs of thinking may be rendered as follows: heciñ (which precedes, answering to geçegaⁿ of the Φ egiha), by *he thought as follows*, and eciñ (which follows, answering to eçegaⁿ in Φ egiha), by *he thought what precedes*.

The myth of the Younger Brother (p. 139-143) contains several incidents which find their counterparts in the Biloxi myth of the Thunder-being. In the Dakota myth the wife of the elder brother plots against the younger brother; she scratches her thighs with the claws of the prairie chicken which the brother-in-law had shot at her request, and tells her husband on his return that his brother had assaulted her. In the Biloxi myth it is the aunt, the wife of the Thunder-being's mother's brother, who scratched herself in many places. In the Dakota myth the Two Women are bad at first, while the mother was good. But in the Biloxi myth the Old Woman was always bad, while her two daughters, who became the wives of the Thunder-being, were ever beneficent. In the Dakota myth the old woman called her husband the Unktehí to her assistance, prevailing on him to transport her household, including the Younger Brother, across the stream. In the Biloxi myth the two wives of the Thunder-being, after the death of their mother, call a huge alligator, of the "salt water species called box alligator" by the Biloxi, and he comes

to shore in order to serve as the canoe of the party. Doubtless there were more points of resemblance in the two myths, but parts of the Biloxi one have been forgotten by the aged narrator.

NOTES ON THE DAKOTA DANCES.¹

The Begging dance is known among the Ponka as the Wana watcigaxe (See "Omaha Sociology," in 3d Ann. Rept. Bur. Ethn., p. 355.) The No flight dance is the Make-no-flight dance or Maça watcigaxe of the Ponka and Omaha. It is described in "Omaha Sociology" (in 3d Ann. Rept. Bur. Ethn., p. 352). The Scalp dance is a dance for the women among the Ponka and Omaha, who call it Wewatci. (See "Omaha Sociology," in 3d Ann. Rept. Bur. Ethn., p. 330).

The Mystery dance is identical with the Wacicka of the Omaha. A brief account of that dance was published by the editor in "Omaha Sociology," in 3d Ann. Rept. Bur. Ethn., pp. 342-346.

The Grass dance, sometimes called Omaha dance, is the dance of the Heçucka society of the Omaha tribe, answering to the Ilucka of the Kansa, and the Iñxçũcka of the Osage. For accounts of the Heçucka see "Omaha Sociology," in 3d Ann. Rept. Bur. Ethn., pp. 330-332, and "Hæthi-ska society of the Omaha tribe," by Miss Alice C. Fletcher, in the Jour. of Amer. Folk-Lore, April-June, 1892, pp. 135-144. For accounts of the sun-dance, with native illustrations, see "A Study of Siouan Cults," Chapter V, in the 11th Ann. Rept. of the Bureau of Ethnology.

BUREAU OF ETHNOLOGY,

Washington, D. C., September 15, 1893.

¹ See pp. 224-232.

DAKOTA GRAMMAR, TEXTS, AND ETHNOGRAPHY.

PART FIRST.

GRAMMAR.

DAKOTA GRAMMAR.

CHAPTER I.

PHONOLOGY.

THE ALPHABET.

VOWELS.

The vowels are five in number, and have each one uniform sound, except when followed by the nasal “ŋ,” which somewhat modifies them.

- a has the sound of English *a* in *father*.
- e has the sound of English *e* in *they*, or of *a* in *face*.
- i has the sound of *i* in *marine*, or of *e* in *me*.
- o has the sound of English *o* in *go*, *note*.
- u has the sound of *u* in *rule*, or of *oo* in *food*.

CONSONANTS.

The consonants are twenty-four in number, exclusive of the sound represented by the apostrophe (’).

- b has its common English sound.
- č is an aspirate with the sound of English *ch*, as in *chin*. In the Dakota Bible and other printing done in the language, it has not been found necessary to use the diacritical mark.*
- č̣ is an emphatic č. It is formed by pronouncing “č” with a strong pressure of the organs, followed by a sudden expulsion of the breath.†
- d has the common English sound.
- g has the sound of *g* hard, as in *go*.
- g̣ represents a deep sonant guttural resembling the Arabic *ghain* (Ĝ). Formerly represented by *g* simply.‡
- h has the sound of *h* in English.
- ḥ represents a strong surd guttural resembling the Arabic *kha* (Ķ). Formerly represented by *r*.‡

* For this sound Lepsius recommends the Greek *χ*.

† This and *k*, *p*, *t*, are called *cerebrals* by Lepsius.

‡ This and *z* correspond with Lepsius, except in the form of the diacritical mark.

- k has the same sound as in English.
- k̄ is an emphatic letter, bearing the same relation to *k* that “ć” does to “ć.” In all the printing done in the language, it is still found most convenient to use the English *q* to represent this sound.*
- l has the common sound of this letter in English. It is peculiar to the Titorway dialect.
- m has the same sound as in English.
- n has the common sound of *n* in English.
- ŋ denotes a nasal sound similar to the French *n* in *bon*, or the English *n* in *drink*. As there are only comparatively very few cases where a full *n* is used at the end of a syllable, no distinctive mark has been found necessary. Hence in all our other printing the nasal continues to be represented by the common *n*.
- p has the sound of the English *p*, with a little more volume and stress of voice.
- p̄ is an emphatic, bearing the same relation to *p* that “ć” does to “ć.”*
- s has the surd sound of English *s*, as in *say*.
- ś is an aspirated *s*, having the sound of English *sh*, in in *shine*.
Formerly represented by *x*.
- t is the same in English, with a little more volume of voice.
- t̄ is an emphatic, bearing the same relation to “t” that “ć” does to “ć.”*
- w has the power of the English *w*, as in *walk*.
- y has the sound of English *y*, as in *yet*.
- z has the sound of the common English *z*, as in *zebra*.
- ź is an aspirated *z*, having the sound of the French *j*, or the English *s* in *pleasure*. Formerly represented by *j*.

The apostrophe is used to mark an hiatus, as in *s'a*. It seems to be analogous to the Arabic *hamzeh* (ء).

NOTE.—Some Dakotas, in some instances, introduce a slight *b* sound before the *m*, and also a *d* sound before *n*. For example, the preposition “om,” *with*, is by some persons pronounced *obm*, and the preposition “en,” *in*, is sometimes spoken as if it should be written *edn*. In these cases, the members of the Episcopal mission among the Dakotas write the *b* and the *d*, as “ob,” “ed.”

* These are called *cerebrals* by Lepsius. In the alphabet of the Bureau of Ethnology these sounds are designated by *te'* (=ć, of Riggs), *k'* (=k̄), *p'* (=p̄), and *t'* (=t̄), respectively, and are called *explosives*.

SYLLABICATION.

§ 3. Syllables in the Dakota language terminate in a pure or nasalized vowel, as *ti-pi*, *house*, *taŋ-yaŋ*, *well*. To this rule there are some exceptions, viz. :

a. The preposition 'en,' *in*, and such words as take it for a suffix, as, *petan*, *on the fire*, *tukten*, *where*, etc.; together with some adverbs of time, as, *dehan*, *now*, *hehan*, *then*, *tohan*, *when*, etc.

b. When a syllable is contracted into a single consonant (see § 11), that consonant is attached to the preceding vowel; as, *om*, *with*, from *o-pa*, *to follow*; *waŋ-yag*, from *waŋ-ya-ka*, *to see*; *ka-kiś*, from *ka-ki-ža*, *to suffer*; *bo-śim-śi-pa*, *to shoot off*, instead of *bo-śi-pa-śi-pa*. But, in cases of contraction in reduplication, when the contracted syllable coalesces readily with the consonant that follows, it is so attached; as, *śi-kśi-ća*; *sa-psa-pa*.

c. There are some other syllables which end in ś; as, *iś*, *he*, *niś*, *thou*, *miś*, *I*, *ŋakaś*, *indeed*, etc. These are probably forms of contraction.

ACCENTS.

PLACE OF ACCENT.

§ 4. 1. In the Dakota language all the syllables are enunciated plainly and fully; but every word that is not a monosyllable has in it one or more accented syllables, which, as a general thing, are easily distinguished from such as are not accented. The importance of observing the accent is seen in the fact that the meaning of a word often depends upon it; as, *máġa*, *a field*, *maġá*, *a goose*; *ókiya*, *to aid*, *okíya*, *to speak to*.

2. More than two-thirds, perhaps three-fourths, of all Dakota words of two or more syllables have their principal accent on the *second* syllable from the beginning, as will be seen by a reference to the Dictionary; the greater part of the remaining words have it on the *first*.

3. (*a*) In polysyllabic words there is usually a secondary accent, which falls on the second syllable after the primary one; as, *hewóskantúya*, *in a desert place*; *íciyópeya*, *to barter*.

(*b*) But if the word be compounded of two nouns, or a noun and a verb, each will retain its own accent, whether they fall two degrees apart or not; as, *aġúyapi-icápan*, (*wheat-beater*) *a flail*; *innú-súnka*, (*cat-dog*) *a domestic cat*; *akíćita-náġin*, *to stand guard*.

REMOVAL OF ACCENT.

§ 5. 1. Suffixes do not appear to have any effect upon the accent; but a syllable prefixed or inserted before the accented syllable draws the accent

back, so that it still retains the same position with respect to the beginning of the word; as, napé, *hand*, minápe, *my hand*; baksá, *to cut off with a knife*, bawáksa, *I cut off*; mdaská, *flat*, éajmdáska, *boards*; mága, *a field*, mitámağa, *my field*.

When the accent is on the first syllable of the word the prefixing syllable does not always remove it; as, nóge, *the ear*, manóge, *my ear*.

2. The same is true of any number of syllables prefixed; as, kašká, *to bind*; wakáska, *I bind*; wićawakáska, *I bind them*.

3. (a) If the verb be accented on the second syllable, and pronouns be inserted after it, they do not affect the primary accent; as, waštédaka, *to love*; waštéwadaka, *I love something*.

(b) But if the verb be accented on the first syllable, the introduction of a pronoun removes the accent to the second syllable; as, máni, *to walk*; mawáni, *I walk*.

In some cases, however, the accent is not removed; as, óhi, *to reach to*; ówahi, *I reach*.

4. When 'wa' is prefixed to a word commencing with a vowel, and an elision takes place, the accent is thrown on the first syllable; as, iyúskin, *to rejoice in*; wiyúskin, *to rejoice*; amdéza, *clear*, wámdeza; amdósa, *the red-winged black-bird*, wámdoša.

5. When 'wo' is prefixed to adjectives and verbs forming of them abstract nouns, the accent is placed on the first syllable; as, pidá, *glad*; wópida, *gladness*; waójsida, *merciful*; wówaójsida, *mercy*; iháugya, *to destroy*; wóihaugye, *a destroying*.

6. So also when the first syllable of a word is dropped or merged into a pronominal prefix, the accent is removed to the first syllable; as, kiksúya, *to remember*; miksúya, *remember me*.

CHANGES OF LETTERS.

SUBSTITUTION AND ELISION.

§ 6. 1. 'A' or 'aj' final in verbs, adjectives, and some adverbs, is changed to 'e,' when followed by auxiliary verbs, or by certain conjunctions or adverbs. Thus—

(a) When an uncontracted verb in the singular number ending with 'a' or 'aj' precedes another verb, as the infinitive mood or participle, the 'a' or 'aj' becomes 'e:' as, ya, *to go*; ye kiya, *to cause to go*; niwan, *to swim*; niwe kiya, *to cause to swim*; niwe waj, *he is swimming*; but they also say niwaj wawj, *I am swimming*.

(b) 'A' or 'aŋ' final in verbs, when they take the sign of the future tense or the negative adverb immediately after, and when followed by some conjunctions, is changed into 'e;' as, yuke kta, *there will be some*; mde kte śni, *I will not go*.

To this there are a number of exceptions. Ba, *to blame*, and da, *to ask or beg*, are not changed. Some of the Mdewakanŋtoŋwaŋ say ʔa kta, *he will die*. Other dialects use ʔiŋ kta. Ohnaka, *to place any thing in*, is not changed; as, "minape kiŋ takudaŋ ohnaka śni waup," *I have nothing in my hand*. Ipuza, *to be thirsty*, remains the same; as, ipuza kta; "tuwe ipuza kiŋhaŋ," etc., "*let him that is athirst come*." Some say ipuze kta, but it is not common. Yuha, *to lift, carry*, in distinction from yuha, *to have, possess*, is not changed; as, mduha śni, *I cannot lift it*.

(c) Verbs and adjectives singular ending in 'a' or 'aŋ,' when the connexion of the members of the sentence is close, always change it into 'e;' as, ksape ʔa wašte, *wise and good*; waŋmdake ʔa wakute, *I saw and I shot it*.

(d) 'A' and 'aŋ' final become 'e' before the adverb 'hiŋʔa,' the particle 'do,' and 'śni,' *not*; as, śiće hiŋʔa, *very bad*; wašte kte do, *it will be good*; takuna yute śni, *he eats nothing at all*. Some adverbs follow this rule; as, taŋye hiŋ, *very well*; which is sometimes contracted into taŋyehi.

But 'a' or 'aŋ' final is always retained before tuka, uŋkaŋ, uŋkaŋś, ešta, šta, keś, and perhaps some others.

(e) In the Titoŋwaŋ or Teton dialect, when 'a' or 'aŋ' final would be changed into 'e' in Isanyati or Santee, it becomes 'iŋ;' that is when followed by the sign of the future; as, 'yukiŋ kta' instead of 'yuke kta,' 'yiŋ kta' instead of 'ye kta,' 'ʔiŋ kta' instead of 'ʔe kta,' 'ʔaŋtekiyiŋ kta,' etc. Also this change takes place before some conjunctions, as, epiŋ na wagli, *I said and I returned*.

2. (a) Substantives ending in 'a' sometimes change it to 'e' when a possessive pronoun is prefixed; as, śuŋka, *dog*; mitaśuŋke, *my dog*; nitaśuŋke, *thy dog*; taśuŋke, *his dog*.

(b) So, on the other hand, 'e' final is changed to 'a,' in forming some proper names; as, Ptaŋsiŋta, the name given to the south end of Lake Traverse, from ptaŋ and siŋte.

§ 7. 1. (a) When 'k' and 'k̄,' as in kiŋ and kiŋhaŋ, ʔa and ʔehaŋ, etc., are preceded by a verb or adjective whose final 'a' or 'aŋ' is changed for the sake of euphony into 'e,' the 'k' or 'k̄' following becomes 'ć' or 'ć̄;' as yuhe ćiŋhaŋ, *if he has*, instead of yuha kiŋhaŋ; yuke ʔehaŋ, *when there was*, instead of yukaŋ ʔehaŋ.

(b) But if the proper ending of the preceding word is 'e,' no such change takes place; as, wašte kiŋhaŋ, *if he is good*; Wakanŋtaŋka ape ʔa wašte daka wo, *hope in God and love him*.

2. When 'ya,' the pronoun of the second person singular and nominative case, precedes the inseparable prepositions 'ki,' *to*, and 'kíci,' *for*, the 'ki' and 'ya' are changed, or rather combined, into 'ye;' as, yećáğa, *thou makest to*, instead of yakićáğa; yećíćáğa, *thou makest for one*, instead of yakićíćáğa. In like manner the pronoun 'wa,' *I*, when coming in conjunction with 'ki,' forms 'we;' as, wećáğa, not wakićáğa, from kićáğa. Wowapi wećáğe kta, *I will make him a book*, i. e. *I will write him a letter*.

3. (a) When a pronoun or preposition ending in 'e' or 'i' is prefixed to a verb whose initial letter is 'k,' this letter is changed to 'ć;' as, kağa, *to make*, kićáğa, *to make to or for one*; kaksá, *to cut off*, kićíćaksá, *to cut off for one*.

(b) But if a consonant immediately follows the 'k,' it is not changed; as, kte, *to kill*, nikte, *he kills thee*. In accordance with the above rule, they say ćícute, *I shoot thee*; they do not however say kićute, but kikute, *he shoots for one*.

(c) This change does not take place in adjectives. They say kata, *hot*, nikata, *thou art hot*; kuźa, *lazy*, nikuźa, *thou art lazy*.

§ 8. 1. 'T' and 'k' when followed by 'p' are interchangeable; as iŋkpa, iŋtpa, *the end of any thing*; wakpa, watpa, *a river*; siŋkpe, siŋtpe, *a muskrat*.

2. In the Ihaŋktoŋwaŋ dialect, 'k' is often used for 'h' of the Walipe-toŋwaŋ; as, kdi, *to arrive at home*, for hdi; ćaŋpakmikma, *a cart or wagon*, for ćaŋpalmihma. In the same circumstances the Titoŋwaŋ use 'g,' and the Mdewakaŋtoŋwaŋ 'n;' as, ćaŋpagmigma, ćaŋpanminma.

3. Vowel changes required by the Titoŋwaŋ:

(a) 'a' to 'u,' sometimes, as 'iwaŋga' to 'iyuŋga;'

(b) 'e' to 'i,' sometimes, as 'aetopteya' to 'aitopteya;'

(c) 'e' to 'o,' as 'mdetaŋhuŋka' to 'blotaŋhuŋka;,' 'ķehaŋ' to 'ķohaŋ' or 'ķoŋhaŋ;'

(d) 'i' to 'e,' as 'ećoŋpi ye do' to 'ećoŋpe lo;'

(e) 'i' to 'o,' sometimes, as 'ituya' to 'otuya;'

(f) 'i' to 'u,' as 'odidita' to 'oluluta;,' 'itaŋaŋ' to 'utuŋaŋ,' etc.;

(g) 'o' to 'e,' sometimes, as 'tiyopa' to 'tiyepa;'

(h) 'a' or 'aŋ' final, changed to 'e,' before the sign of the future, etc., becomes 'iŋ,' as 'yeke kta' to 'yukiŋ kta,' 'ŋe kta' to 'ŋiŋ kta.'

4. Consonant changes required by the Titoŋwaŋ:

(a) 'b' to 'w,' (1) in the prefixes 'ba' and 'bo,' always; (2) in some words, as 'wahiɓadaŋ' to 'wahiɓala;'

(b) 'b' to 'm,' as 'śbeya' to 'śmeya;'

- (c) 'd' to 'l,' always; as the 'd' sound is not in Titonwan;
- (d) 'h' to 'g,' always in the combinations 'hb,' 'hd,' 'hm,' 'hn,' which become 'gb,' 'gl,' 'gb' and 'gn;'
- (e) 'k' to 'n,' as 'ka' to 'na;'
- (f) 'm' to 'b,' as (1) in 'md' which becomes 'bl;,' and (2) in 'm' final, contracted, as 'om' to 'ob,' 'tom' to 'tob;'
- (g) 'm' to 'p,' as in the precativ form 'miye' to 'piye;'
- (h) 'n' to 'b,' as (1) in contract forms of 'ć,' 't,' and 'y,' always; e. g., 'ćantešin' to 'ćantešil,' 'yun' to 'yul,' and 'kun' to 'kul,' etc.; (2) in certain words, as 'nina' to 'lila,' 'mina' (*Ih.*) to 'mila;,' (3) 'n' final in some words, as 'en' to 'el,' hećen' to 'hećel,' 'wanġan' to 'wanġal,' 'taġkan' to 'taġkal,' etc.;
- (i) 't' to 'ć,' as 'ćistinġa' to 'ćisćila;'
- (j) 't' to 'g,' as 'itokto' to 'itogto;'
- (k) 't' to 'k,' as 'itokam' to 'ikokab.'
- (l) 'w' to 'y,' in some words, as 'owasin' to 'oyasin,' 'iwanġa' to 'iyunġa,' 'wanġa' to 'yunġa,' etc.;
- (m) 'y' to 'w,' as 'ećon ye do' to 'ećon we lo;'
- (n) 'daġ' final generally becomes 'la,' as 'hokśidaġ' changed to 'hokśila;,' but sometimes it changes to 'ni,' as 'wanġidaġ' to 'wanġini,' 'tuwedan' to 'tuweni,' etc.;
- (o) 'wanġ,' as indicated above, in 'a' to 'u,' in some words, becomes 'yunġ,' as 'hewanġe' to 'heyunġe,' 'napćinwanġa' to 'napćinyunġa,' 'iwanġa' to 'iyunġa,' etc.

§ 9. 1. When two words come together so as to form one, the latter of which commences and the former ends with a vowel, that of the first word is sometimes dropped; as, ćantokpani, *to desire or long for*, of ćante, *the heart*, and okpani, *to fail of*; wakpićahda, *by the side of a river*, from wakpa and ićahda; wićota, *many persons*, from wića and ota. Tak eya, *what did he say?* is sometimes used for taku eya.

2. In some cases also this elision takes place when the second word commences with a consonant; as, napkawin and namkawin, *to beckon with the hand*, of nape and kawin.

3. Sometimes when two vowels come together, 'w' or 'y' is introduced between them for the sake of euphony; as, owihanġe, *the end*, from o and ihanġe; niyate, *thy father*, from the pronoun ni, *thy*, and ate, *father*.

§ 10. The 'yu' of verbs commencing with that syllable is not unfrequently dropped when the pronoun of the first person plural is used; as,

yuhá, *to have*, újhapi, *we have*; yúza, *to hold*, únzapi, *we hold*. Yúza also becomes oze, which may be oyúze contracted; as, Makatooze, *the Blue Earth River*, lit. *where the blue earth is taken*; oze síća, *bad to catch*.

CONTRACTION.

§ 11. 1. Contractions take place in some nouns when combined with a following noun, and in some verbs when they occupy the position of the infinitive or participle. The contraction consists in dropping the vowel of the final syllable and changing the preceding consonant usually into its corresponding sonant, or *vice versá*, which then belongs to the syllable that precedes it; as yus from yuza, *to hold*; tom from topa, *four*. The following changes occur:

z into s; as, yuza, *to hold any thing*; yus nažíu, *to stand holding*.

z into s; as kakiža, *to suffer*; kakis waun, *I am suffering*.

g into h; as, mága, *a field*, and mağá, *a goose*, are contracted into mah.

k into g; as, wanyaka, *to see any thing*, is contracted into wanyag.

p into m; as, topa, *four*, is contracted into tom; watopa, *to paddle or row a boat*, is contracted into watom.

t into d; as, odota, the reduplicated form of ota, *many, much*.

t into g; as, božagžata, the reduplicated form of božata, *to make forked by punching*.

é, t, and y, into n: as, wanića, *none*, becomes wanin; yuta, *to eat any thing*, becomes yun; kuya, *below*, becomes kun.

2. The article 'kin' is sometimes contracted into 'g'; as, oyate kin, *the people*, contracted into oyateg.

3. Čante, *the heart*, is contracted into ćan; as, ćanwašte, *glad (ćante and wašte, heart-good)*.

4. When a syllable ending in a nasal (ŋ) has added to it 'm' or 'n,' the contracted form of the syllable that succeeded, the nasal sound is lost in the 'm' or 'n,' and is consequently dropped; as, ćannumpa, *to smoke a pipe*, ćannum mani, *he smokes as he walks*; kakinća, *to scrape*, kakin iyeya.

Contracted words may generally be known by their termination. When contraction has not taken place, the rule is that every syllable ends with either a pure or nasalized vowel. See § 3.

CHAPTER II.

MORPHOLOGY.

PRONOUNS.

§ 12. Dakota pronouns may be classed as *personal* (*simple* and *compound*), *interrogative*, *relative*, and *demonstrative pronouns*, together with the *definite* and *indefinite pronouns* or *articles*.

PERSONAL PRONOUNS.

§ 13. To personal pronouns belong *person*, *number*, and *case*.

1. There are three persons, the *first*, *second*, and *third*.

2. There are three numbers, the *singular*, *dual*, and *plural*. The dual is only of the first person; it includes the person speaking and the person spoken to, and has the form of the first person plural, but without the termination 'pi.'

3. Pronouns have three cases, *subjective*, *objective*, and *possessive*.

§ 14. The simple pronouns may be divided into *separate* and *incorporated*; i. e. those which form separate words, and those which are prefixed to or inserted into verbs, adjectives, and nouns. The incorporated pronouns may properly be called *article pronouns* or *pronominal particles*.

Separate.

§ 15. 1. (a) The separate pronouns in most common use, and probably the original ones, are, Sing., *miye*, *I*, *niye*, *thou*, *iyē*, *he*. The plural of these forms is denoted by 'uŋkiye' for the first person, 'niye' for the second, and 'iyē' for the third, and adding 'pi' at the end either of the pronoun itself or of the last principal word in the phrase. Dual, uŋkiye, (*I and thou*) *we two*.

These pronouns appear to be capable of analysis, thus: To the incorporated forms 'mi,' 'ni' and 'i,' is added the substantive verb 'e,' the 'y' coming in for euphony. So that 'miye' is equivalent to *I am*, 'niye' to *thou art*, and 'iyē' to *he is*.¹

¹A knowledge of the cognate languages of the Siouan or Dakotan stock would have led the author to modify, if not reject, this statement, as well as several others in this volume, to which attention is called by similar foot-notes. 'Mi' and 'ni' can be possessive (§ 21) and dative (§ 19, 3), or, as the author terms it, objective (though the act is *to* another); but he did not show their use in the subjective or nominative, nor did he give 'i' as a pronoun in the 3d singular. Besides, how could he reconcile his analysis of miś, niś, and iś (§ 15, 1, b) with that of miye, niye, and iye?—J. O. D.

(b) Another set of separate pronouns, which are evidently contracted forms, are, Sing., *miś*, *I*, *niś*, *thou*, *iś*, *he*. The Plural of these forms is designated by employing 'unkiś' for the first person, 'niś' for the second, and 'iś' for the third, and adding 'pi' at the end of the last principal word in the phrase. Dual, *unkiś*, (*I and thou*) *we two*. These contracted forms of *miś*, *niś*, and *iś* would seem to have been formed from *miye*, *niye*, *iye*; as, *miye eś* contracted into *miś*; *niye eś* contracted into *niś*, etc.

2. These pronouns are used for the sake of emphasis, that is to say, they are employed as emphatic repetitions of the subjective or objective pronoun contained in the verb; as, *miś wakaga*, (*I I-made*) *I made*; *miye mayakaga*, (*me me-thou-madest*) *thou madest me*. Both sets of pronouns are used as emphatic repetitions of the subject, but the repetition of the object is generally confined to the first set. It would seem in fact that the first set may originally have been objective, and the second subjective forms.

3. *Miś miye*, *I myself*; *niś niye*, *thou thyself*; *iś iye*, *he himself*; *unkiś unkiyepi*, *we ourselves*, etc., are emphatic expressions which frequently occur, meaning that it concerns the person or persons alone, and not any one else.

§ 16. 1. The possessive separate pronouns are: Sing., *mitawa*, *my* or *mine*, *nitawa*, *thy* or *thine*, *tawa*, *his*; Dual, *unkitawa*, (*mine and thine*) *ours*; Plur., *unkitawapi*, *our* or *ours*, *nitawapi*, *your* or *yours*, *tawapi*, *their* or *theirs*: as, *wowapi mitawa*, *my book*, *he mitawa*, *that is mine*.

2. The separate pronouns of the first set are also used as emphatic repetitions with these; as, *miye mitawa*, (*me mine*) *my own*; *niye nitawa*, *thy own*; *iye tawa*, *his own*; *unkiye unkitawapi*, *our own*.

INCORPORATED OR ARTICLE PRONOUNS.¹

§ 17. The incorporated pronouns are used to denote the subject or object of an action, or the possessor of a thing.

Subjective.

§ 18. 1. The subjective article pronouns, or those which denote the subject of the action, are: Sing., *wa*, *I*, *ya*, *thou*; Dual, *un*, (*I and thou*) *we two*; Plur., *un-pi*, *we*, *ya-pi*, *ye*. The Plur. term, 'pi' is attached to the end of the verb.

¹ "Article pronoun" is adopted by the author from Powell's Introduction to the Study of Indian Languages, 2d ed., p. 47. But the article pronoun of Powell differs materially from that of Riggs. The classifier which marks the gender or attitude (standing, sitting, etc.) should not be confounded with the incorporated pronoun, which performs a different function (§ 17).—J. O. D.

2. (a) These pronouns are most frequently used with active verbs; as, wakaga, *I make*; yakaga, *thou makest*; unkağapi, *we make*.

(b) They are also used with a few neuter and adjective verbs. The neuter verbs are such as, ti, *to dwell*, wati, *I dwell*; itonşni, *to tell a lie*, iwatonşni, *I tell a lie*. The adjective verbs with which 'wa' and 'ya' are used are very few; as, waonşida, *merciful*, waonşiwada, *I am merciful*; duzahan, *swift*, waduzahan, *I am swift of foot*; ksapa, *wise*, yaksapa, *thou art wise*.

(c) The neuter and adjective verbs which use the article pronouns 'wa' and 'ya' rather than 'ma' and 'ni,' have in some sense an active meaning, as distinguished from suffering or passivity.

3. When the verb commences with a vowel, the 'uŋ' of the dual and plural, if prefixed, becomes 'uŋk;' as, itonşni, *to tell a lie*, uŋkitonşni, *we two tell a lie*; au, *to bring*, uŋkaupi, *we bring*.

4. When the prepositions 'ki,' *to*, and 'kici,' *for*, occur in verbs, instead of 'waki' and 'yaki,' we have 'we' and 'ye' (§ 7. 2.); as, kiçaga, *to make to one*, weçaga, *I make to*; kiçićaga, *to make for*, yeçićaga, *thou makest for*, yeçićağapi, *you make for one*. Kiksuya, *to remember*, also follows this rule; as, weksuya, *I remember*.

5. In verbs commencing with 'yu' and 'ya,' the first and second persons are formed by changing the 'y' into 'md' and 'd;' as, yuwašte, *to make good*, mduwašte, *I make good*, duwašte, *thou makest good*, duwaştepi, *you make good*; yawa, *to read*, mdawa, *I read*, dawa, *thou readest*. In like manner we have iyotaŋka, *to sit down*, imdotanğa, *I sit down*, idotaŋka, *thou sittest down*.

6. In the Titorwan dialect these article pronouns are 'bl' and 'l;' as, bluwašte, luwašte, etc.

7. These forms, 'md' and 'd,' may have been shortened from miye and niye, the 'n' of niye being exchanged for 'd.' Hence in Titorwan we have, for the first and second persons of 'ya,' *to go*, mni kta, ni kta.¹

8. The third person of verbs and verbal adjectives has no incorporated pronoun.

Objective.

§ 19. 1. The objective pronouns, or those which properly denote the object of the action, are, Sing., ma, *me*, ni, *thee*; Plur., uŋ-pi, *us*, and ni-pi, *you*.

¹ I am inclined to doubt this statement for two reasons: 1. Why should one conjugation be singled out to the exclusion of others? If md (bd, bl) and d (l) have been shortened from miye and niye, how about wa and ya (§ 18, 1), we and ye (§ 18, 4), ma and ni (§ 19, 1-2, b)? 2. See footnote on § 15, 1, a. This could be shown by a table if there were space. See § 54. J. O. D.

2. (a) These pronouns are used with active verbs to denote the object of the action; as, kağa, *he made*, makağa, *he made me*, nićağapi, *he made you* or *they made you*.

(b) They are also used with neuter verbs and adjectives; as, yazan, *to be sick*, mayazan, *I am sick*; wašte, *good*, mawašte, *I am good*. The English idiom requires that we should here render these pronouns by the subjective case, although it would seem that in the mind of the Dakotas the verb or adjective is used impersonally and governs the pronoun in the objective. Or perhaps it would better accord with the genius of the language to say that, as these adjective and neuter-verb forms must be translated as passives, the pronouns 'ma' and 'ni' should not be regarded in all cases as objective, but, as in these examples and others like them, subjective as well.

(c) They are also incorporated into nouns where in English the substantive verb would be used as a copula; as, wićašta, *man*, wimaćašta, *I am a man*.

3. In the same cases where 'we' and 'ye' subjective are used (see § 18, 4), the objective pronouns have the forms 'mi' and 'ni,' instead of 'maki' and 'nići;' as, kićağa, *he makes to one*, mićağa, *he makes to me*, nićağa, *he makes to thee*, nićağapi, *he makes to you*.

4. There is no objective pronoun of the third person singular, but 'wića' (perhaps originally *man*) is used as an objective pronoun of the third person plural; as, waštedaka, *to love any one*, waštewiçadaka, *he loves them*; wiçayazan, *they are sick*. When followed by a vowel, the 'a' final is dropped; as, eçawiçunkiçonpi, *we do to them*.

§ 20. Instead of 'wa,' *I*, and 'ni,' *thee*, coming together in a word, the syllable 'çi' is used to express them both; as, waštedaka, *to love*, wašteçidaka, *I love thee*. The plural of the object is denoted by adding the term 'pi;' as, wašteçidakapi, *I love you*. The essential difference between 'çi' and the 'u' of the dual and plural is that in the former the first person is in the nominative and the second in the objective case, while in the latter both persons are in the same case. (See § 24, 1.)

The place of the nominative and objective pronouns in the verb, adjective, or noun, into which they are incorporated, will be explained when treating of those parts of speech.

Possessive.

§ 21. Two forms of possession appear to be recognized in Dakota, *natural* and *artificial*.

(a) The possessive article pronouns of the first class are, Sing., mi or

ma, *my*, ni, *thy*; Dual, un, (*my* and *thy*) *our*; Plur., un-pi, *our*, ni-pi, *your*. These express natural possession; that is, possession that can not be alienated.

(b) These pronouns are prefixed to nouns which signify the different parts of oneself, as also one's words and actions, but they are not used alone to express the idea of property in general; as, mitañcan, *my body*; minagi, *my soul*; mitawaćin, *my mind*; mitezì, *my stomach*; misiha, *my foot*; mićante, *my heart*; miišta, *my eye*; miisto, *my arm*; mioie, *my words*; miohan, *my actions*; untañcan, *our two bodies*; untañcanpi, *our bodies*; nitañcanpi, *your bodies*; unnaćipi, *our souls*; unćantepe, *our hearts*.

(c) In those parts of the body which exhibit no independent action, the pronoun of the first person takes the form 'ma;' as, mapa, *my head*; manoge, *my ears*; mapoge, *my nose*; mawe, *my blood*, etc.

§ 22. 1. The pronouns of the first and second persons prefixed to nouns signifying relationship are, Sing., mi, *my*, ni, *thy*; Dual, unki, (*my* and *thy*) *our*; Plur., unki-pi, *our*, ni-pi, *your*: as, mićinća, *my child*; uidekći, *thy uncle*; nisunja, *thy younger brother*; unkićinćapi, *our children*.

2. (a) Nouns signifying relationship take, as the pronouns of the third person, the suffix 'ku,' with its plural 'kupi;' as, sunká, *the younger brother* of a man, sunkaku, *his younger brother*; tañká, *the younger sister* of a woman, tañkaku, *her younger sister*; hihna, *husband*, hihnaku, *her husband*; ate, *father*, atkuku, *his* or *her father*.

(b) But after the vowel 'i,' either pure or nasalized, the suffix is either 'tku' or 'ću;' as, dekći, *uncle*, dekćitku, *his* or *her uncle*; tañkći, *the younger sister* of a man, tañkćitku, *his younger sister*; ćinćkći, *son*, ćinćinćitku, *his* or *her son*; tawin, *a wife*, tawiću, *his wife*; ćinje, *the elder brother* of a man, ćinću, *his elder brother*.

Perhaps the origin of the 't' in 'tku' may be found in the 'ta' of the third person used to denote property. See the next section.

§ 23. 1. The prefixed possessive pronouns or pronominal particles of the second class, which are used to express property in things mainly, possession that may be transferred, are, 'mita,' 'nita,' and 'ta,' singular; 'unkita,' dual; and 'unkita-pi,' 'nita-pi,' and 'ta-pi,' plural: as, mitaonspe, *my axe*; nitašunje, *thy horse*; they say also mitahokšìdaj, *my boy*. These pronouns are also used with koda, *a particular friend*, as, mitakoda, *my friend*, nitakoda, *thy friend*, takodaku, *his friend*; and with kićuwa, *comrade*, as nitakićuwa, *thy comrade*; also they say, mitawin, *my wife*, tawiću, *his wife*.

2. (a) 'Mita,' 'nita,' and 'ta,' when prefixed to nouns commencing with 'o' or 'i,' drop the 'a;' as, owinža, *a bed*, mitowinže, *my bed*; ipahin, *a pillow*, nitipahin, *thy pillow*; itazipa, *a bow*, tinazipe, *his bow*.

OKLAHOMA LIBRARY

16807

(b) When these possessive pronouns are prefixed to abstract nouns which commence with 'wo,' both the 'a' of the pronoun and 'w' of the noun are dropped; as, *wowašte, goodness, mitowašte, my goodness; woksape, wisdom, nitoksape, thy wisdom; wowaonšida, mercy, towaonšida, his mercy.*

(c) But when the noun commences with 'a,' the 'a' of the pronoun is usually retained; as, *akićita, a soldier, mitaakićita, my soldier.*

3. 'Wića' and 'wićí' are sometimes prefixed to nouns, making what may be regarded as a possessive of the third person plural; as, *wićahunku, their mother; wićiatkuku, their father.*

4. 'Ki' is a possessive pronominal particle infixed in a large number of verbs; as, *bakiksa, bokiksa, nakiksa, in the Paradigm; and, okide, to seek one's own, from ode; waštəkídaka, to love one's own, from waštədaka; iyekiya, to find one's own—to recognize—from iyeya, etc. In certain cases the 'ki' is simply 'k' agglutinated; as, kpaksa, to break off one's own, from paksa; kpağan, to part with one's own, from pağan, etc.*

5. Other possessive particles, which may be regarded as either pronominal or adverbial, and which are closely agglutinated, are, 'hd,' in *Isan̄yati*; 'kd,' in *Yankton*, and 'gl,' in *Titon̄wan̄*. These are prefixed to verbs in 'ya,' 'yo,' and 'yu.' See this more fully explained under Verbs.

Tables of Personal Pronouns.

	SEPARATE PRONOUNS.		
	Subjective.	Objective.	Possessive.
Sing. 3.	<i>iyē;</i>	<i>is</i>	<i>tawa</i>
2.	<i>niye;</i>	<i>niš</i>	<i>nitawa</i>
1.	<i>miye;</i>	<i>miš</i>	<i>mitawa</i>
Dual 1.	<i>uŋkiye;</i>	<i>uŋkiš</i>	<i>uŋkitawa</i>
Plur. 3.	<i>iyēpi;</i>	<i>iyēpi</i>	<i>tawapi</i>
2.	<i>niyēpi;</i>	<i>niyēpi</i>	<i>nitawapi</i>
1.	<i>uŋkiyēpi;</i>	<i>uŋkiyēpi</i>	<i>uŋkitawapi</i>

	INCORPORATED PRONOUNS.					
	Nominative.		Objective.		Possessive.	
Sing. 3					<i>-ku, -tku;</i>	<i>ta-</i>
2	<i>ya;</i>	<i>ye</i>	<i>ni;</i>	<i>ni</i>	<i>ni-;</i>	<i>nita-</i>
1	<i>wa;</i>	<i>we</i>	<i>ma;</i>	<i>mi</i>	<i>mi-;</i>	<i>mita-</i>
Dual 1	<i>uŋ;</i>	<i>uŋki</i>			<i>uŋ-;</i>	<i>uŋki-;</i>
						<i>uŋkita-</i>
Plur. 3			<i>wića</i>			
2	<i>ya-pi;</i>	<i>ye-pi</i>	<i>ni-pi;</i>	<i>ni-pi</i>	<i>-kupi, -tkupi;</i>	<i>ta-pi</i>
1	<i>uŋ-pi;</i>	<i>uŋki-pi</i>	<i>uŋ-pi;</i>	<i>uŋki-pi</i>	<i>uŋ-pi;</i>	<i>uŋki-pi;</i>
						<i>nita-pi</i>
						<i>uŋkita-pi</i>

COMPOUND PRONOUNS.

§ 24. These are 'íi,' 'kííi,' and 'iíi.'

1. The double pronoun 'íi,' combines the subjective *I* and the objective *you*; as, wašteíídaka, *I love you*, from waštedaka. (See § 20.)

2. The form 'kííi,' when a double pronoun, is *reciprocal*, and requires the verb to have the plural ending; as, waštekiídapi, *they love each other*. But sometimes it is a preposition *with* and *to*: miíi hi, *he came with me*. The Titorwan say kííi waki, *I came with him*.

3. The reflexive pronouns are used when the agent and patient are the same person; as, wašteiíídaka, *he loves himself*, wašteniíídaka, *thou lovest thyself*, waštemiíídaka, *I love myself*.

The forms of these pronouns are as follows:—

Sing.	Dual.	Plur.
3. ííi		ííi-pi
2. niíi		niíi-pi
1. miíi	unííi	unííi-pi.

RELATIVE PRONOUNS.

§ 25. 1. The relative pronouns are tuwe, *who*, and taku, *what*; tuwe kašta and tuwe kakeš, *whosoever* or *anyone*; taku kašta and taku kakeš, *whatsoever* or *any thing*. In the Titorwan and Ihanktorwan dialects 'tuwa' is used for tuwe, both as relative and interrogative.

2. Tuwe and taku are sometimes used independently in the manner of nouns: as, tuwe u, *some one comes*; taku yamni wanmdaka, *I see three things*.

3. They are also used with 'dan' suffixed and 'śni' following: as, tuwedan śni, *no one*; takudan mduhe śni, *I have not anything*; tuktedan un śni, *it is nowhere*; unmana eonpi śni, *neither did it*.

INTERROGATIVE PRONOUNS.

§ 26. These are tuwe, *who?* with its plural tuwepi; taku, *what?* which is used with the plural signification, both with and without the termination 'pi'; tukte, *which?* tuwe tawa, *whose?* tona, tonaka, and tonakeća, *how many?*

DEMONSTRATIVE PRONOUNS.

§ 27. 1. These are de, *this*, and he, *that*, with their plurals dena, *these*, and hena, *those*; also, ka, *that*, and kana, *those* or *so many*. From these are formed denaka and denakeća, *these many*; henaka and henakeća, *those many*; and kanaka and kanakeća, *so many as those*.

2. 'Day' or 'na' is sometimes suffixed with a restrictive signification; as, dena, *these*, denana, *only these*; hena, *those*, henana, *only so many*.

3. 'E' is used sometimes as a demonstrative and sometimes as an impersonal pronoun. Sometimes it stands alone, but more frequently it is in combination, as, 'ee,' 'dee,' 'hee,' *this is it*. Thus it indicates the place of the copula, and may be treated as the substantive verb (See § 155.)

ARTICLES.

§ 28. There are properly speaking only two articles, *the definite* and *indefinite*.

Definite Article.

§ 29. 1. The definite article is kin, *the*; as, wićašta kin, *the man*, maka kin, *the earth*.

2. The definite article, when it occurs after the vowel 'e' which has taken the place of 'a' or 'aḡ,' takes the form 'ćin' (§ 7. 1.); as, wićašta śíce ćin, *the bad man*.

3. Uses of the definite article: (a) It is generally used where we would use *the* in English. (b) It is often followed by the demonstrative 'he'—kin he—in which case both together are equivalent to *that which*. In the place of 'kin,' the Tetonwan generally use 'kinhaḡ.'¹ (c) It is used with verbs, converting them into verbal nouns; as, ećonpi kin, *the doers*. (d) It is often used with class nouns and abstract nouns; when in English, *the* would be omitted; as, woksape kin, *the wisdom*, i. e., *wisdom*. See this more at large under Syntax.

4. The form of kin, indicating past time, is ƙon, which partakes of the nature of a demonstrative pronoun, and has been sometimes so considered; as, wićašta ƙon, *that man*, meaning some man spoken of before.

5. When 'a' or 'aḡ' of the preceding word is changed into 'e,' 'ƙon' becomes 'ćiƙon' (§ 7. 1.); as, tuwe waḡndake ćiƙon, *that person whom I saw*, or *the person I saw*.

In Tetonwan, ƙon becomes ƙon, instead of ćiƙon. W. J. CLEVELAND.

Indefinite Article.

§ 30. The indefinite article is 'waḡ,' *a* or *an*, a contraction of the numeral waḡzi, *one*; as, wićašta waḡ, *a man*. The Dakota article 'waḡ' would seem to be as closely related to the numeral 'waḡzi' or 'waḡća,' as the

¹While *some* of the Tetonwan may use "kinhaḡ" instead of "ƙin," this can not be said of those on the Cheyenne River and Lower Brule reservations. They use ƙin in about two hundred and fifty-five texts of the Bushotter and Bruyier collection of the Bureau of Ethnology.—J. O. D.

English article 'an' to the numeral *one*. This article is used a little less frequently than the indefinite article in English.

VERBS.

§ 31. The Verb is much the most important part of speech in Dakota; as it appropriates, by agglutination and synthesis, many of the pronominal, prepositional, and adverbial or modal particles of the language.

Verbal Roots.

§ 32. The Dakota language contains many verbal roots, which are used as verbs only with certain causative prefixes, and which form participles by means of certain additions. The following is a list of the more common verbal roots:—

baza, <i>smooth</i>	kojta, <i>notch</i>	šaka, <i>press down</i>
ga, <i>open out</i>	ksa, <i>separate</i>	ška, <i>tie</i>
gan, <i>open out</i>	kša, <i>bend</i>	škića, <i>press</i>
gapa, <i>open out</i>	kšiža, <i>double up</i>	šna, <i>miss</i>
gata, <i>spread</i>	ktan, <i>bend</i>	špa, <i>break off</i>
guka, <i>spread out</i>	mdaza, <i>spread open</i>	špi, <i>pick off</i>
hijta, <i>brush off</i>	mdaža, <i>burst out</i>	špu, <i>fall off</i>
hmuj, <i>twist</i>	mdu, <i>fine, pulverize</i>	šuža, <i>mash</i>
hna, <i>fall off</i>	mna, <i>rip</i>	taka, <i>touch, make fast</i>
hnayan, <i>deceive</i>	mni, <i>spread out</i>	taj, <i>well, touch</i>
huhuza, <i>shake</i>	pota, <i>wear out</i>	tepa, <i>wear off</i>
hića, <i>open out, expand</i>	psaka, <i>break in two</i>	tića, <i>scrape</i>
hići, <i>crumble, gap</i>	psuj, <i>spill</i>	tipa, <i>contract</i>
hdata, <i>scratch</i>	pšuj, <i>dislocate</i>	titan, <i>pull</i>
hdeća, <i>tear, smash</i>	pta, <i>cut out, pare off</i>	tkuğa, <i>break off</i>
hdoka, <i>make a hole</i>	ptayan, <i>turn over</i>	tpi, <i>crack</i>
hepa, <i>exhaust</i>	ptuža, <i>crack, split</i>	tpu, <i>crumble, fall off</i>
hića, <i>arouse</i>	sba, <i>ravel</i>	weğa, <i>fracture</i>
hpa, <i>fall down</i>	sbu, <i>dangle</i>	wijža, <i>bend down</i>
hpu, <i>crumble off</i>	sdeća, <i>split</i>	zamui, <i>open out</i>
htaka, <i>catch, grip</i>	skića, <i>press</i>	ža, <i>stir</i>
hu, <i>peel</i>	skita, <i>draw tight</i>	žaža, <i>rub out, efface</i>
huğa, <i>jam, smash</i>	sminj, <i>scrape off</i>	žij, <i>stiff</i>
kawa, <i>open</i>	sna, <i>ring</i>	žipa, <i>pinch</i>
kća, <i>untangle</i>	sni, <i>cold, gone out</i>	žuj, <i>root out</i>
kiyća, <i>scrape off</i>	sota, <i>clear off, whitish</i>	žužu, <i>come to pieces.</i>
kiyža, <i>creak</i>		

Verbs formed by Modal Prefixes.

§ 33. The modal particles 'ba,' 'bo,' 'ka,' 'na,' 'pa,' 'ya,' and 'yu' are prefixed to verbal roots, adjectives, and some neuter verbs, making of

them active transitive verbs, and usually indicating the mode and instrument of the action.

(a) The syllable 'ba' prefixed shows that the action is done by *cutting* or *sawing*, and that a *knife* or *saw* is the instrument. For this the Tetonwan use 'wá' for the prefix.

(b) The prefix 'bo' signifies that the action is done by *shooting* with a gun or arrow, by *punching* with a stick, or by any instrument thrown endwise. It also expresses the action of *rain* and *hail*; and is used in reference to *blowing* with the mouth, as, bosni, *to blow out*.¹

(c) The prefix 'ka' denotes that the action is done by *striking*, as with an axe or club, or by *shaving*. It is also used to denote the effects of *wind* and of *running water*.

(d) The prefix 'na' generally signifies that the action is done with the *foot* or *by pressure*. It is also used to express the involuntary action of things, as the bursting of a gun, the warping of a board and cracking of timber, and the effects of freezing, boiling, etc.

(e) The prefix 'pa' shows that the action is done by *pushing* or *rubbing* with the hand.

(f) The prefix 'ya' signifies that the action is performed with *the mouth*.

(g) The prefix 'yu' may be regarded as simply *causative* or *effective*. It has an indefinite signification and is commonly used without any reference to the manner in which the action is performed.

Usually the signification of the verbal roots is the same with all the prefixes, as they only have respect to the *manner* and *instrument* of the action; as, baksa, *to cut in two with a knife*, as a stick; boksa, *to shoot off*; kaksa, *to cut off with an axe*; naksa, *to break off with the foot*; paksa, *to break off with the hand*; yaksa, *to bite off*; yuksa, *to break off*. But the verbal root ška appears to undergo a change of meaning; as, kaška, *to tie*, yuška, *to untie*.

§ 34. These prefixes are also used with neuter verbs, giving them an active signification; as, nažiŋ, *to stand*, yunažiŋ, *to raise up, cause to stand*; čeya, *to cry*, načeya, *to make cry by kicking*.

§ 35. 1. We also have verbs formed from adjectives by the use of such of these prefixes as the meaning of the adjectives will admit of; as, wašte, *good*, yuwašte, *to make good*; teća, *new*, yuteća, *to make new*; šíća, *bad*, yašíća, *to speak evil of*.

2. Verbs are also made by using nouns and adjectives in the predicate, in which case they are declined as verbs; as, Damakota, *I am a Dakota*; mawašte, *I am good*.

¹ For the Tetonwan use, see 'wo' and 'yu' in the Dictionary.

3. Sometimes other parts of speech may be used in the same way, i. e., prepositions; as, *ematanhan*, *I am from*.

COMPOUND VERBS.

§ 36. There are several classes of verbs which are compounded of two verbs.

1. 'Kiya' and 'ya' or 'yan,' when used with other verbs, impart to them a causative signification and are usually joined with them in the same word; as *nažin*, *he stands*, *nažinkiya*, *he causes to stand*. The first verb is sometimes contracted (see § 11); as, *wanyaka*, *he sees*, *wanyagkiya*, *he causes to see*.

2. In the above instances the first verb has the force of an infinitive or present participle. But sometimes the first as well as the second has the force of an independent finite verb; as, *hdiwanka*, *he comes home sleeps* (of *hdi* and *wanka*); *hinažin*, *he comes stands* (of *hi* and *nažin*). These may be termed *double verbs*.

§ 37. To verbs in Dakota belong *conjugation, form, person, number, mode, and tense*.

CONJUGATION.

§ 38. Dakota verbs are comprehended *in three conjugations*, distinguished by the form of the pronouns in the first and second persons singular which denote the agent. Conjugations I and II include all common and active verbs and III includes all neuter verbs.

(a) In the *first conjugation* the subjective singular pronouns are 'wa' or 'we' and 'ya' or 'ye.'

(b) The *second conjugation* embraces verbs in 'yu,' 'ya,' and 'yo,' which form the first and second persons singular by changing the 'y' into 'md' and 'd,' except in the Tetonwan dialect where these are 'bl' and 'l.'

(c) Neuter and adjective verbs form the *third conjugation*, known by taking what are more properly the objective pronouns 'ma' and 'ni.'

1. Of neuter verbs proper we have (a) the complete predicate, as, *ta*, *to die*; *asni*, *to get well*; (b) with adjectives; as *wašte* with *aya* or *ićaga*; *wašte amayan*, *I am growing better*.

2. Of predicate nouns; as, *Wamašícun*, *I am a Frenchman*.

3. Of predicate adjectives; as, *mawašte*, *I am good*. All adjectives may be so used.—A. L. Riggs.

FORM.

§ 39. Dakota verbs exhibit certain varieties of form which indicate corresponding variations of meaning.

1. Most Dakota verbs may assume a *frequentative form*, that is, a form which conveys the idea of frequency of action. It consists in doubling a syllable, generally the last; as, baksa, *to cut off with a knife*, baksaksa, *to cut off in several places*. This form is conjugated in all respects just as the verb is before reduplication.

2. The so-called *absolute form* of active verbs is made by prefixing 'wa' and is conjugated in the same manner as the primitive verb, except that it can not take an objective noun or pronoun. The 'wa' appears to be equivalent to the English *something*; as manoj, *to steal*, wamanoj, *to steal something*; taspantajka mawanoj (*apple I-stole*), *I stole an apple*, wama-wanoy, *I stole something*, i. e., *I committed a theft*.

3. When the agent acts on *his own*, i. e. something belonging to himself, the verb assumes the *possessive form*. This is made in two ways: First, by prefixing or inserting the possessive pronoun 'ki' (and in some cases 'k' alone); as, waštedaka, *to love anything*; činjča waštekidaka, *he loves his child*. Secondly, in verbs in 'yu,' 'ya,' and 'yo,' the possessive form is made by changing 'y' into 'hd,' as, yuha, *to have or possess any thing*; hduha, *to have one's own*; šuktajka wahduha, *I have my own horse*.

It has already been noted that in the Yankton dialect the 'y' becomes 'kd' and in the Teton dialect 'gl,' thus in the three dialects they stand, hduha, kduha, gluha. The verb 'hi,' *to come to*, forms the possessive in the same way: hdi, kdi, gli, *to come to one's own home*. Examples of 'k' alone agglutinated forming the possessive are found in kpatan, kpağan, kpaksa, etc. It should be also remarked that the 'k' is interchangeable with 't,' so that among some of the Dakotas we hear tpatan, etc.

4. When the agent acts on *himself*, the verb is put in the *reflexive form*. The reflexive is formed in two ways: First, by incorporating the reflexive pronouns, iči, niči, miči, and unkiči; as, wašteičidaka, *he loves himself*. Secondly, verbs in 'yu,' 'ya,' and 'yo,' that make the possessive by changing 'y' into 'hd,' prefix to this form 'i,' as, yužaža, *to wash any thing*; hdužaža, *to wash one's own*, as one's clothes; ihdužaža, *to wash oneself*.

5. Another form of verbs is made by prefixing or inserting prepositions meaning *to* and *for*. This may be called the *dative form*.

(a) When the action is done *to* another, the preposition 'ki' is prefixed or inserted; as, kağa. *to make any thing*; kičağa, *to make to one*; wowapi kičağa (*writing to-him-he-made*), *he wrote him a letter*. This form is also used when the action is done on something that *belongs to* another; as, šujka kikte, (*dog to-him-he-killed*) *he killed his dog*.

(b) When the thing is done *for* another, 'kíci' is used; as, wowapi kićićaġa, (*writing for-him-he-made*) *he wrote a letter for him*. In the plural, this sometimes has a reciprocal force; as, wowapi kićićaġapi, *they wrote letters to each other*.

6. In some verbs 'ki' prefixed conveys the idea that the action takes effect *on the middle* of the object; as, baksa, *to cut in two with a knife*, as a stick; kibaksa, *to cut in two in the middle*.

7. There is a causative form made by 'kiya' and 'ya.' (See § 36. 1.)

8. (a) The locative form should also be noted, made by inseparable prepositions 'a,' 'e,' 'i,' and 'o': as, amani, ewaŋka, inaŋin and ohnaka.

(b) Verbs in the "locative form," made by the inseparable 'a' have several uses, among which are: 1. They sometimes express location *on*, as in amani, *to walk on*. 2. Sometimes they convey the idea of what is *in addition to*, as in akaġa, *to add to*.

PERSON.

§ 40. Dakota verbs have three *persons*, the *first*, *second*, and *third*. The third person is represented by the verb in its simple form, and the second and first persons by the addition of the personal pronouns.

NUMBER.

§ 41. Dakota verbs have three *numbers*, the *singular*, *dual*, and *plural*.

1. The *dual* number is only of the first person. It includes the person speaking and the one spoken to, and is in form the same as the first person plural, but without the termination 'pi;' as, wašteuŋdaka, *we two love him*; mauŋni, *we two walk*.

2. The *plural* is formed by suffixing 'pi;' as, wašteuŋdakapi, *we love him*; manipi, *they walk*.

3. There are some verbs of motion which form what may be called a *collective plural*, denoting that the action is performed by two or more acting *together* or *in a body*. This is made by prefixing 'a' or 'e;' as, u, *to come*, au, *they come*; ya, *to go*, aya, *they go*; naŋin, *to stand*, eñaŋin, *they stand*. These have also the ordinary plural; as, upi, yapi, naŋinpi.

MODE.

§ 42. There are three *modes* belonging to Dakota verbs: the *indicative*, *imperative*, and *infinitive*.

1. The *indicative* is the common form of the verb; as, ćeya, *he cries*; ćeyapi, *they cry*.

2. (a) The *imperative* singular is formed from the third person singular indicative and the syllables 'wo' and 'ye;' as, *céya wo, céya ye, cry thou*. Instead of 'ye,' the Mdewakantowway has 'we,' and the Titorway 'le.' The Yankton and Titorway men use 'yo.'

(b) The imperative plural is formed by the syllables 'po,' 'pe,' 'm,' and 'miye;' as, *céya po, céya pe, céyam, and céya miye*. It has been suggested that 'po' is formed by an amalgamation of 'pi,' the common plural ending, and 'wo,' the sign of the imperative singular. In like manner, 'pi' and 'ye,' may be combined to make 'pe.' The combination of 'miye' is not so apparent.¹

By some it is thought that the Titorway women and children use 'na' for the imperative.²

The forms 'wo,' 'yo,' and 'po' are used only by men; and 'we,' 'ye,' 'pe,' and 'miye' by women, though not exclusively. From observing this general rule, we formerly supposed that sex was indicated by them; but lately we have been led to regard 'wo' and 'po' as used in *commanding*, and 'we,' 'ye,' 'pe,' and 'miye,' in *entreating*. Although it would be out of character for women to use the former, men may and often do use the latter.

When 'po,' 'pe,' and 'miye' is used it takes the place of the plural ending 'pi;' as, *céya po, céya miye, cry ye*. But with the negative adverb 'śni,' the 'pi' is retained; as, *céyapi śni po, do not cry*.

Sometimes in giving a command the 'wo' and 'ye,' signs of the imperative, are not expressed, The plural endings are less frequently omitted.

3. The *infinitive* is commonly the same as the ground form of the verb, or third person singular indicative. When two verbs come together, the first one is usually to be regarded as the infinitive mood or present parti-

¹ Instead of 'po,' 'pe' and 'miye,' the Titorway make the imperative plural by the plural ending 'pi' and 'ye,' or 'yo;' as, *céonpi yo*. In the Lord's prayer, for example, we say, "Wauylitanipi kin njkicičazúpi ye;" but we do not say in the next clause, "Ka taku wawiyutan kin ekta un kayapi śni piye," but "njkayapi śni ye." Possibly the plural termination 'pi' and the precative form 'ye' may have been corrupted by the Santee into 'miye,' and by the Yankton and others into 'biye.'—W. J. C. Then it would seem plain that 'po' is formed from 'pi' and 'yo;' and we reduce all the imperative forms, in the last analysis, to 'e' and 'o.'—S. R. R.

² 'Na' can hardly be called a sign of the imperative, as used by women and children. (1) It appears to be an abbreviation of *wanna, now*: as, *maḡu-na, i. e., maḡu wanna, Give me, now!* A corresponding use of *now* is found in English. (2) It is, at best, an interjectional adverb. (3) It is not used uniformly with an imperative form of the verb, being often omitted. (4) It is used in other connections: (a) as a conjunction—when used by women it may be only such, as, *maḡu na, Give it to me, and*—an incomplete sentence; it is often used between two imperative verbs, as, *iḡu na yuta, take and eat*, whereas, if it was an imperative sign, it would follow the last verb; (b) it is used to sooth crying children, as, *Na!* or, *Nana!* (c) *Na!* and *Nana!* are also used for reproving or scolding. (5) 'Na' is used possibly as the terminal 'la,' and will drop off in the same way. (6) If 'na' were a proper sign of the imperative, men would use it (or some corresponding form) as well as women. But they do not. We find 'wo' and 'we,' 'yo' and 'ye,' 'po' and 'pe;' but nothing like 'na' used by men.—T. L. R.

ciple; and is contracted if capable of contraction (§ 11); as, wayyaka, *to see any thing*, wayyag mde kta, (*to see it I-go will*) *I will go to see it*; nahon waun, (*hearing I-am*) *I am hearing, or I hear*.

What in other languages are called *conditional* and *subjunctive* modes may be formed by using the indicative with the conjunctions uŋkanš, kinhan or cinhan, tuka, esta or sta, and keš, which come after the verb; as, éeya uŋkanš, *if he had cried*; éeye cinhan, *if he cry*; éeye kta tuka, *he would cry, but he does not*: wahi uŋkanš wakaške kta tuka, *if I had come, I would have bound him*.

TENSE.

§ 43. Dakota verbs have but two *tense forms*, the *aurist*, or *indefinite*, and the *future*.

1. The *aurist* includes the present and imperfect past. It has commonly no particular sign. Whether the action is past or now being done must be determined by circumstances or by the adverbs used.

2. The sign of the *future* tense is 'kta' placed after the verb. It is often changed into 'kte;' for the reason of which, see § 6. 1. b.

What answers to a *perfect past* is sometimes formed by using 'kon' or 'cikon,' and sometimes by the article 'kin' or 'cin;' as taku nawalion kon, *what I heard*.

PARTICIPLES.

§ 44. 1. The addition of 'han' to the third person singular of some verbs makes an *active participle*; as, ia, *to speak*, iahan, *speaking*; nažin, *to stand*, nažinhan, *standing*; mani, *to walk*, manihan, *walking*. The verbs that admit of this formation do not appear to be numerous.¹

2. The third person singular of the verb when preceding another verb has often the force of an active participle; as, nahon waun, *I am hearing*. When capable of contraction it is in this case contracted; as, wayyaka, *to see*, wayyag nawažin, *I stand seeing*.

§ 45. 1. The verb in the plural impersonal form has in many instances the force of a *passive participle*; as, makaškapi waun, (*me-they-bound I-am*) *I am bound*.

2. Passive participles are also formed from the verbal roots (§ 33) by adding 'han' and 'wahan;' as, ksa, *separate*, ksahan and ksawahan, *broken*

¹ Judging from analogy, han (see han, *to stand, to stand upright on end*, in the Dictionary) must have been used long ago as a classifier of attitude, *the standing object*. Even now we find such a use of tan in Čegiha (Omaha and Ponka), kan in Kansa, tqan and kqan in Osage, taha in Jiwere, and teeka in Winnebago. The classifier in each of these languages is also used after many primary verbs, as han is here, to express incomplete or continuous action. See "The comparative phonology of four Siouan languages," in the Smithsonian Report for 1883.—J. O. D.

in two, as a stick. In some cases only one of these forms is in use; but generally both occur, without, however, so far as we have perceived, any difference in the meaning.

A few of the verbal roots are used as adjectives; as, *mdu*, *fine*; but they also take the participle endings; as, *mduwahaj* *crumbled fine*.

CONJUGATION I.

§ 46. Those which are embraced in the *first conjugation* are mostly active verbs and take the subjective article pronouns 'ya' or 'ye' and 'wa' or 'we' in the second and first persons singular.

FIRST VARIETY.

§ 47. The *first variety* of the first conjugation is distinguished by *prefixing* or *inserting* 'ya' and 'wa,' article pronouns of the second and first persons singular.

A. PRONOUNS PREFIXED.

Kaška, to tie or bind anything.

INDICATIVE MODE.

Aorist tense.

Sing.	Dual.	Plur.
3. kaška, <i>he binds</i> or <i>he bound</i> .		kaškápi, <i>they bind</i> .
2. yakáška, <i>thou bindest</i> .		yakáškapi, <i>ye bind</i> .
1. wakáška, <i>I bind</i> .	ujkáška, <i>we two bind</i> .	ujkáškapi, <i>we bind</i> .

Future tense.

3. kaške kta, <i>he will bind</i> .	kaškápi kta, <i>they will bind</i> .
2. yakáske kta, <i>thou wilt bind</i> .	yakáškapi kta, <i>ye will bind</i> .
1. wakáske kta, <i>I will bind</i> .	ujkáškapi kta, <i>we will bind</i> .
ujkáške kta, <i>we two will bind</i> .	

IMPERATIVE MODE.

Sing.	Plur.
2. kašká wo, <i>ye, or we, bind thou</i> .	kašká po, <i>pe, or miye, bind ye</i> .

PARTICIPLE.

kaškáhan, *bound*.

B. PRONOUNS INSERTED.

Manoj, to steal anything.

INDICATIVE MODE.

Aorist tense.

Sing.	Dual.	Plur.
3. manóη, <i>he steals or stole.</i>		manóηπι, <i>they steal.</i>
2. mayánoj, <i>thou stealest.</i>		mayánojπι, <i>ye steal.</i>
1. mawánoj, <i>I steal.</i>	maúηnoj, <i>we two steal.</i>	maúηnojπι, <i>we steal.</i>

Future tense.

3. manóη kta, <i>he will steal.</i>		manóηπι kta, <i>they will steal.</i>
2. mayánoj kta, <i>thou wilt steal.</i>		mayánojπι kta, <i>ye will steal.</i>
1. mawánoj kta, <i>I will steal.</i>	maúηnoj kta, <i>we two will steal.</i>	maúηnojπι kta, <i>we will steal.</i>

IMPERATIVE MODE.

Sing.	Plur.
2. manóη wo, <i>ye, or we, steal thou.</i>	manóη po, <i>pe, or miye, steal ye.</i>

§ 48. The verb *yúta*, to eat anything, may be regarded as coming under the *first variety* of this conjugation. The 'yu' is dropped when the pronouns are assumed; as, *yúta*, *he eats*, *yáta*, *thou eatest*, *wáta*, *I eat*.

SECOND VARIETY.

§ 49. The *second variety* of the first conjugation is distinguished by the use of 'ye' and 'we' instead of 'yaki' and 'waki' (§ 18. 4), in the second and first persons singular.

A. PRONOUNS PREFIXED.

Kiksuya, to remember any thing.

INDICATIVE MODE.

Aorist tense.

Sing.	Dual.	Plur.
3. kiksúya, <i>he remembers.</i>		kiksúyapi, <i>they remember.</i>
2. yéksuya, <i>thou rememberest.</i>		yéksuyapi, <i>ye remember.</i>
1. wéksuya, <i>I remember.</i>	ujkiksuya, <i>we two remember.</i>	ujkiksuyapi, <i>we remember.</i>

IMPERATIVE MODE.

Sing.	Plur.
2. kiksúya wo, <i>ye, or we, remember thou.</i>	kiksúya po, <i>pe, or miye, remember ye.</i>

Future tense.—It is deemed unnecessary to give any further examples of the future tense, as those which have gone before fully illustrate the manner of its formation.

B. PRONOUNS INSERTED.

Écákícoṅ, *to do anything to another.*

INDICATIVE MODE.

Aorist tense.

Sing.	Dual.	Plur.
3. ecákícoṅ, <i>he does to one.</i>		ecákícoṅpi, <i>they do to.</i>
2. ecáyeceṅ, <i>thou doest to.</i>		ecáyeceṅpi, <i>ye do to.</i>
1. ecáweceṅ, <i>I do to.</i>	ecáuṅkiécoṅ, <i>we two do to.</i>	ecáuṅkiécoṅpi, <i>we do to.</i>

IMPERATIVE MODE.

Sing.	Plur.
2. ecákícoṅ wo, ye, or we, <i>do thou it to one.</i>	ecákícoṅ po, pe, or miye, <i>do ye it to one.</i>

CONJUGATION II.

§ 50. Verbs in 'yu,' 'ya,' and 'yo,' which change 'y' into 'd' for the second person, and into 'md' for the first person singular, belong to this conjugation. They are generally active in their signification.

FIRST VARIETY.

A.—VERBS IN 'YU.'

Yuštáṅ, *to finish or complete any thing.*¹

INDICATIVE MODE.

Aorist tense.

Sing.	Dual.	Plur.
3. yuštáṅ, <i>he finishes or finished.</i>		yuštáṅpi, <i>they finish.</i>
2. duštáṅ, <i>thou dost finish.</i>		duštáṅpi, <i>ye finish.</i>
1. mduštáṅ, <i>I finish.</i>	úṅyštáṅ, <i>we two finish.</i>	úṅyštáṅpi, <i>we finish.</i>

IMPERATIVE MODE.

Sing.	Plur.
yuštáṅ wo, etc., <i>finish thou.</i>	yuštáṅ po, etc., <i>finish ye.</i>

First person plural.—Verbs in 'yu' generally form the first person plural and dual by dropping the 'yu,' as in the example; but occasionally a speaker retains it and prefixes the pronoun, as, unyúštáṅpi for úṅyštáṅpi.

¹ In the Tetonwan dialect, yuštáṅ has luštáṅ in the second person singular, and bluštáṅ in the first.

B. VERBS IN 'YA.'

Yaksa, to bite any thing in two.

INDICATIVE MODE.

Aorist tense.

Sing.	Dual.	Plur.
3. yaksá, <i>he bites in two.</i>		yaksápi, <i>they bite in two.</i>
2. daksá, <i>thou bitest in two.</i>		daksápi, <i>you bite in two.</i>
1. mdaksá, <i>I bite in two.</i>	unýáksa, <i>we two bite in two.</i>	unýáksapi, <i>we bite in two.</i>

IMPERATIVE MODE.

Sing.	Plur.
yaksá wo, etc., <i>bite thou in two.</i>	yaksá po, etc., <i>bite ye in two.</i>

Ya, to go, is conjugated in the same way in Isanyati, but in the Ihanj-tonwan and Titonwan dialects it gives us a form of variation, in the singular future, which should be noted, viz: yinj kta, ni kta, mni kta; dual, unyinj kta.

C. VERBS IN 'YO.'

Iyotanġa, to sit down.

INDICATIVE MODE.

Aorist tense.

Sing.	Dual.	Plur.
3. iyótanġa, <i>he sits down.</i>		iyótanġkapi, <i>they sit down.</i>
2. idótanġa, <i>thou sittest down.</i>		idótanġkapi, <i>you sit down.</i>
1. imdótanġa, <i>I sit down.</i>	unġkýotanġa, <i>we two sit down.</i>	unġkýotanġkapi, <i>we sit down.</i>

IMPERATIVE MODE.

Sing.	Plur.
iyótanġa wo, etc., <i>sit thou down.</i>	iyótanġa po, etc., <i>sit ye down.</i>

SECOND VARIETY.

§ 51. The *second variety* of the second conjugation embraces such verbs as belong to the same class, but are irregular or defective.

IRREGULAR FORMATIONS.

(a) **Hiyu**, to come or start to come.

INDICATIVE MODE.

Aorist tense.

Sing.	Dual.	Plur.
3. hiyú, <i>he comes.</i>		hiyúpi, <i>they come.</i>
2. hidú, <i>thou comest.</i>		hidúpi, <i>you come.</i>
1. hibú, <i>I come.</i>	unġhiyu, <i>we two come.</i>	unġhiyupi, <i>we come.</i>

IMPERATIVE MODE.

Sing.
hiyú wo, etc., *come thou.*

Plur.
hiyú po, etc., *come ye.*

(b) **Yukan**, *to be or there is.*

Sing.
3. yukán, *there is some.*
2.
1.

Dual.
unkán, *we two are.*

Plur.
yukáŋpi, *they are.*
dukáŋpi, *you are.*
únkaŋpi, *we are.*

The verb 'yukan' in the singular is applied to things and not to persons except as considered collectively.

(c) **Plur. Yakonpi**, *they are.*

Sing.
3.
2. dakánoŋ, *thou art.*
1.

Dual.
unyákonoŋ, *we two are.*

Plur.
yakóŋpi, *they are.*
dakánoŋpi, *you are.*
unyákonoŋpi, *we are.*

These last two verbs, it will be observed, are defective. Kiyukan, formed from yukan, is used in the sense of *to make room for* one and is of the first conjugation.

VERBS WITH OBJECTIVE PRONOUNS.

§ 52. 1. The objective pronoun occupies the same place in the verb as the subjective; as, *kaška*, *he binds*, *makaška*, *he binds me*; *manon*, *he steals*, *manion*, *he steals thee*.

2. When the same verb contains both a subjective and an objective pronoun, the objective is placed first; as, *mayakaška*, *thou bindest me*, *mawicayanon*, *thou stealest them*. An exception is formed by the pronoun of the first person plural, which is always placed before the pronoun of the second person, whether subjective or objective; as *unnicaskapi*, *we bind you*.

KAŠKA, *to tie or bind.*

		<i>him, her, it.</i>	<i>thee.</i>	<i>me.</i>	<i>them.</i>	<i>you.</i>	<i>us.</i>
Indicative.	Sing.	3. <i>kaška</i> 2. <i>yakaška</i> 1. <i>wakaška</i>	<i>nicaska</i> <i>cičaska</i>	<i>makaška</i> <i>mayakaška</i>	<i>wičakaška</i> <i>wičayakaška</i> <i>wičawakaška</i>	<i>nicaskapi</i> <i>cičaskapi</i>	<i>unčaskapi</i> <i>unyakaškapi</i>
	Dual.	<i>unkaska</i>			<i>wičunkaška</i>		
	Plur.	3. <i>kaškapi</i> 2. <i>yakaškapi</i> 1. <i>unčaskapi</i>	<i>nicaskapi</i> <i>unnicaskapi</i>	<i>makaškapi</i> <i>mayakaškapi</i>	<i>wičakaškapi</i> <i>wičayakaškapi</i> <i>wičunkaškapi</i>	<i>nicaskapi</i> <i>unnicaskapi</i>	<i>unčaskapi</i> <i>unyakaškapi</i>
Imperat.		Sing. <i>kaška wo</i> , etc. Plur. <i>kaška po</i> , etc.		<i>makaška wo</i> <i>makaška po</i>	<i>wičakaška wo</i> <i>wičakaška po</i>		<i>unčaska po</i> <i>unčaska po</i>

Impersonal Forms.

§ 53. Active verbs are frequently used impersonally in the plural number and take the objective pronouns to indicate the person or persons acted upon, in which case they may be commonly translated by the English passive; as, *kaškapi*, (*they-bound-him*) *he is bound*; *ničaskapi*, (*they-bound-thee*) *thou art bound*; *makaškapi*, (*they bound me*) *I am bound*; *wičakaškapi*, (*they bound them*) *they are bound*.

Neuter and Adjective Verbs.

§ 54. Neuter and adjective verbs seem likewise to be used impersonally and are varied by means of the same pronouns; as, *ta*, *dies* or *he dies* or *he is dead*, *niša*, *thee-dead* or *thou art dead*, *maša*, *me-dead* or *I die* or *am dead*, *taši*, *they die* or *are dead*; possessive form, *kiša*, *dead to*, as, *ate makaša*, *father to me dead*; *wašte*, *good*, *niwašte*, *thee-good*, *thou art good*, *mawašte*, *me-good*, *I am good*, *uňwaštepi*, *we are good*.

It is suggested by Prof. A. W. Williamson that the so-called objective pronouns in these cases are used as datives and that they find analogy in our English forms *methinks*, *meseems*.¹ A further careful consideration of these Dakota article pronouns and the manner in which they are used leads to the conclusion that these were the original forms, as fragments of 'miye' and 'niye.' In the progress of the language it was found convenient, and even necessary, for the active transitive verbs to have other forms, as, 'wa' and 'ya,' to be used solely as subjective pronominal particles.² Whence they were obtained is not manifest. But as children, in their first efforts to speak English, are found disposed invariably to use the objective for the subjective, as, *me want*, *me cold*, *me sick*, *me good*, etc., it would be natural that where the necessity of changing does not exist the original forms should be retained as subjectives. The form for the first person plural has been retained both as subjective and objective. Many of this class of verbs are best translated as passives.

It appears practically convenient to include these verbs and a few others which are varied in a similar manner in one group, to which we will give the name of *third conjugation*.

¹ See foot-note on the Paradigm after § 59, 4. Prof. A. W. Williamson is correct with reference to possessive or dative verbs in 'ki,' as *kiša*, *makaša*. Compare the use of the Latin *sum*: *Est mihi liber*. But *niwašte*, *mawašte*, *uňwaštepi*, *niša*, *maša*, *uňtaši* cannot be said to convey a dative idea. The cognate languages show that these are pure objectives.—J. O. D.

² How about *md* (*bd*, *bl*) and *d* (*l*), mentioned in § 18, 7?—J. O. D.

CONJUGATION III.

§ 55. This conjugation is distinguished by the pronouns 'ni' in the second and 'ma' in the first person singular. Those verbs included under the *first variety* take these pronouns in *their full form*. The *second variety* embraces those in which the pronouns appear in a *fragmentary state* and are irregular in their conjugation.

FIRST VARIETY.

§ 56. To this variety belong *neuter* and *adjective* verbs. The proper adjective verbs always prefix the pronouns; but, while some neuter verbs prefix, others insert them.

A. PRONOUNS PREFIXED.

Ṭa, to die or be dead.

INDICATIVE MODE.

Aorist Tense.

Sing.	Dual.	Plur.
3. ṭa, <i>he is dead or he dies.</i>		ṭápi, <i>they are dead.</i>
2. niṭá, <i>thou art dead or thou diest.</i>		niṭápi, <i>you are dead.</i>
1. maṭá, <i>I am dead or I die.</i>	uiṭá, <i>we two are dead.</i>	uiṭápi, <i>we are dead.</i>

IMPERATIVE MODE.

Sing.	Plur.
2. ṭa wo, etc., <i>die thou.</i>	ṭa po, etc., <i>die ye.</i>

Wašte, good or to be good.

Sing.	Dual.	Plur.
3. wašte, <i>he is good.</i>		waštepi, <i>they are good.</i>
2. niwášte, <i>thou art good.</i>		niwáštepi, <i>you are good.</i>
1. mawášte, <i>I am good.</i>	uiwášte, <i>we two are good.</i>	uiwáštepi, <i>we are good.</i>

B. PRONOUNS INSERTED.

Asni, to get well or be well, recover from sickness.

INDICATIVE MODE.

Aorist Tense.

Sing.	Dual.	Plur.
3. asní, <i>he is well.</i>		asnípi, <i>they are well.</i>
2. anísni, <i>thou art well.</i>		anísniapi, <i>you are well.</i>
1. amásni, <i>I am well.</i>	uiyásni, <i>we two are well.</i>	uiyásniapi, <i>we are well.</i>

IMPERATIVE MODE.

Sing.	Plur.
asní wo, etc., <i>be thou well.</i>	asní po, etc., <i>be ye well.</i>

SECOND VARIETY.

§ 57. Verbs in this variety have only 'n' and 'm,' fragments of the article pronouns 'ni' and 'ma,' in the second and first persons singular. These appear to be mostly active transitive verbs.

A. PRONOUNS PREFIXED.

1. The fragmentary pronouns 'n' and 'm' are prefixed to the verb in its entirety.

Uη, to use any thing, as a tool, etc.

INDICATIVE MODE.

Aorist Tense.

Sing.	Dual.	Plur.
3. uη, <i>he uses.</i>		úŷpi, <i>they use.</i>
2. nuη, <i>thou usest.</i>		núŷpi, <i>ye use.</i>
1. muη, <i>I use.</i>	uŷkúŷ, <i>we two use.</i>	uŷkúŷpi, <i>we use.</i>

In this and the following examples only the indicative aorist is given, the formation of the remaining parts having been already sufficiently exhibited.

Uŷpa and caŷnúŷpa, to smoke a pipe, are conjugated like uη, to use.

The reflexive form of verbs, which in the third person singular commences with 'ihd' (see § 39. 4.), is also conjugated like 'uη;' as, ihdáŷka, to bind oneself; nihdáŷka, thou bindest thyself; mihdáŷka, I bind myself.

2. The agglutinated 'n' and 'm' take the place of the initial 'y.'

(a) **Yan̄ka**, to be.

Sing.	Dual.	Plur.
3. yan̄ká, <i>he is.</i>		yan̄kápi, <i>they are.</i>
2. nan̄ká, <i>thou art.</i>		nan̄kápi, <i>ye are.</i>
1. man̄ká, <i>I am.</i>	uŷyan̄ka, <i>we two are.</i>	uŷyan̄kapi, <i>we are.</i>

(b) **Yan̄ka**, to weave, as snowshoes.

Sing.	Dual.	Plur.
3. yan̄ka, <i>he weaves.</i>		yan̄kapi, <i>they weave.</i>
2. nan̄ka, <i>thou weavest.</i>		nan̄kapi, <i>you weave.</i>
1. man̄ka, <i>I weave.</i>	uŷyan̄ka, <i>we two weave.</i>	uŷyan̄kapi, <i>we weave.</i>

Yan̄ka, to weave, differs in conjugation from yan̄ká, to be, only in the first person singular.

B. PRONOUNS INSERTED.

3. 'N' and 'm' take the place of 'w.'

(a) **Owiŋža**, to make a bed of or use for a bed.

Sing.	Dual.	Plur.
3. owiŋža, <i>he uses for a bed.</i>		owiŋžapi, <i>they use for a bed.</i>
2. oníŋža, <i>thou usest for a bed.</i>		oníŋžapi, <i>you use for a bed.</i>
1. omíŋža, <i>I use for a bed.</i>	uykówiŋža, <i>we two use for a bed.</i>	uykówiŋžapi, <i>we use for a bed.</i>

(b) **Iwanğa**, to inquire of one.

Sing.	Dual.	Plur.
3. iwáŋğa, <i>he inquires of.</i>		iwáŋğapi, <i>they inquire of.</i>
2. inúŋğa, <i>thou inquirest of.</i>		inúŋğapi, <i>you inquire of.</i>
1. imúŋğa, <i>I inquire of.</i>	uykíwanğa, <i>we two inquire of.</i>	uykíwanğapi, <i>we inquire of.</i>

This second example differs from the first in the change of vowels, 'u' taking the place of 'a.'

Wáyŋka and iwáyŋka, *to lie down, go to bed*, are conjugated like iwánğa.

In the Titorway dialect iyuyğa is used instead of iwanğa, thus:

Sing.	Dual.	Plur.
3. iyuyğa.		iyuyğapi.
2. inuyğa.		inuyğapi.
1. imuyğa.	uykiyuyğa.	uykiyuyğapi.

Icíyuyğa, *I inquire of thee*; uykiniyuyğapi, *we inquire of you*; etc.

They also say yuyka and iyuyka, instead of wanğa and iwanğa. The like change of 'wa' to 'yu' is found in other words.

4. 'N' and 'm' inserted with an 'a' preceding.

Eéon, to do anything.

Sing.	Dual.	Plur.
3. eéon, <i>he does.</i>		eéoypi, <i>they do.</i>
2. eéáon, <i>thou doest.</i>		eéáonpi, <i>you do.</i>
1. eéáon, <i>I do.</i>	eéoyku, <i>we two do.</i>	eéoykupi and eéoykoypi, <i>we do.</i>

Héon, kéon, and tóon are conjugated like eéon.

C. PRONOUNS SUFFIXED.

5. The pronouns when suffixed take the forms 'ni' and 'mi

a. **Eéin**, to think.

Sing.	Dual.	Plur.
3. eéin, <i>he thinks.</i>		eéinpi, <i>they think.</i>
2. eéáni, <i>thou thinkest.</i>		eéániŋpi, <i>you think.</i>
1. eéámi, <i>I think.</i>	uykééin, <i>we two think.</i>	uykééinpi, <i>we think.</i>

Héin, kéin, wáin, and awáin are conjugated like eéin.

Iṅ, to wear, as a shawl or blanket.

Sing.	Dual.	Plur.
3. iṅ, <i>he wears.</i>		íṅpi, <i>they wear.</i>
2. hiṅní, <i>thou wearest.</i>		hiṅnípi, <i>you wear.</i>
1. hiṅmí, <i>I wear.</i>	uṅkíṅ, <i>we two wear.</i>	uṅkíṅpi, <i>we wear.</i>

This example differs from the preceding in receiving a prefixed 'h.'

DOUBLE VERBS.

§ 58. These are formed of two verbs compounded (§ 37. 2.). They usually have the pronouns proper to both verbs, though sometimes the pronouns of the last verb are omitted; as, hdiyotanka (hdi and iyotanka), *to come home and sit down*; wahdimdotanka, *I come home and sit down*; they also say wahdiyotanka.

CONJUGATIONS I AND II.

Hiyotanka, to come and sit down.

Sing.	Dual.	Plur.
3. híyotanka, <i>he comes, etc.</i>		híyotankapi, <i>they come, etc.</i>
2. yahídotanka, <i>thou comest,</i> <i>etc.</i>		yahídotankapi, <i>you come, etc.</i>
1. wahímdotanka, <i>I come,</i> <i>etc.</i>	uḥíyotanka, <i>we two come,</i> <i>etc.</i>	uḥíyotankapi, <i>we come, etc.</i>

Hdiyotanka is conjugated like híyotanka. Hinažiu, hdinažiu, and kinažiu, in both parts, are of the first conjugation; as, wahinawažiu, yahinayažiu, etc.

CONJUGATIONS I AND III.

Iṅyanḡka, to run (prob. i and yanḡka).

Sing.	Dual.	Plur.
3. iṅyanḡka, <i>he runs.</i>		íṅyanḡkapi, <i>they run.</i>
2. yaínanḡka, <i>thou runnest.</i>		yaínanḡkapi, <i>you run.</i>
1. waímnḡka, <i>I run.</i>	uṅkíṅyanḡka, <i>we two run.</i>	uṅkíṅyanḡkapi, <i>we run.</i>

Hiwanḡka, kiwanḡka, and hdiwanḡka are conjugated like kaška of the first conjugation and iwanḡga of the third.

IRREGULAR AND DEFECTIVE VERBS.

§ 59. 1. Eya, to say, with its compounds héya and kéya, are conjugated *irregularly*, 'h' and 'p' taking the place of 'y' in the second and first persons singular.

Eya, to say anything.

Sing.	Dual.	Plur.
3. éya, <i>he says.</i>		éyapi, <i>they say.</i>
2. ehá, <i>thou sayest.</i>		ehápi, <i>you say.</i>
1. epá, <i>I say or said.</i>	unkéya, <i>we two say.</i>	unkéyapi, <i>we say.</i>

2. The Ihan̄ktoṅwan and Titoṅwan forms of 'eya,' in the singular and dual, when followed by the sign of the future, are worthy of note; as, eyin̄ kta, ehin̄ kta, epin̄ kta, unkeyin̄ kta.

3. Epá, *I think*, with its compounds hepá and kepá, are *defective*, being used only in the first person singular.

4. On the use of 'eya' and its compounds it is proper to remark that 'eya' is placed *after* the matter expressed, while 'heya' immediately precedes, it being compounded of 'he' and 'eya,' *this he said*. On the other hand, 'keya' comes in at the close of the phrase or sentence. It differs from 'eya' and 'heya' in this, that, while *their* subject is in the *same person* with that of the verb or verbs in the same sentence, the subject of 'keya' is in a different person or the expression preceding is not in the same form, *as regards person*, as when originally used; as, mde kta, eya, *I will go, he said*; mde kta, keya, *he said that I would go*; hecamoṅ kta, epa, *that I will do, I said*; hecamoṅ kta, kepa, *I said that I would do that*. Keéin̄ and keéan̄kin̄ follow the same rule that governs keya and kepá.

The annexed paradigm will present, in a single view, many of the facts and principles which have been already presented in regard to the synthetic formations of active verbs.

	<i>him, etc.</i>	<i>thee.</i>	<i>me.</i>	<i>them.</i>	<i>you.</i>	<i>us.</i>		
KSA , to break off, separate.	baksá, to cut off with a knife or saw.	Sing. 3. baksá	baníksa	bamáksa	bawicákksa	baníksapi	baúnksapi	
		2. bayáksa		bamáyaksá	bawicáyaksá		baúnýaksapi	
	Dual baúnksá	1. bawáksa	baóíksa		bawicáwaksá	baóíksapi		
		Plur. 3. baksápi	baníksapi	bamáksapi	bawicáúnksá	baníksapi	baúnksapi	
		2. bayáksapi		bamáyaksapi	bawicáyaksapi		baúnýaksapi	
		1. baúnksapi	baúníksapi		bawicáúnksapi	baúníksapi		
		boksá, to shoot off or punch off.	Sing. 3. boksá	boníksa	bomáksa	bowicákksa	boníksapi	boúnksapi
			2. boyáksa		bomáyaksá	bowicáyaksá		boúnýaksapi
Dual boúnksá	1. bowáksa	boóíksa		bowicáwaksá	boóíksapi			
	Plur. 3. boksápi	boníksapi	bomáksapi	bowicáúnksá	boníksapi	boúnksapi		
	2. boyáksapi		bomáyaksapi	bowicáyaksapi		boúnýaksapi		
	1. boúnksapi	boúníksapi		bowicáúnksapi	boúníksapi			
	kaksá, to cut off with an ar.	Sing. 3. kaksá	nicákksa	makáksa	wicákaksá	nicákksapi	únkákksapi	
		2. yakákksa		mayákaksá	wicáyakaksá		unyákaksapi	
Dual únkákksá	1. wakákksa	éicákksa		wicáwakaksá	éicákksapi			
	Plur. 3. kaksápi	nicákksapi	makákksapi	wicáúnkaksá	nicákksapi	únkákksapi		
	2. yakákksapi		mayákksapi	wicáyakaksapi		unyákaksapi		
	1. únkákksapi	únínicákksapi		wicáúnkaksapi	únínicákksapi			
	naksá, to break off with the foot.	Sing. 3. naksá	naníksa	namáksa	nawicákksa	naníksapi	naúnksapi	
		2. nayáksa		namáyaksá	nawicáyaksá		naúnýaksapi	
Dual naúnksá	1. nawáksa	naóíksa		nawicáwaksá	naóíksapi			
	Plur. 3. naksápi	naníksapi	namáksapi	nawicáúnksá	naníksapi	naúnksapi		
	2. nayáksapi		namáyaksapi	nawicáyaksapi		naúnýaksapi		
	1. naúnksapi	naúníksapi		nawicáúnksapi	naúníksapi			
	paksá, to break off by pushing.	Sing. 3. paksá	nipáksa	mapáksa	wicápaksá	nipáksapi	unpáksapi	
		2. yapáksa		mayápaksá	wicáyapaksá		unyápaksapi	
Dual unpáksá	1. wapáksa	éipáksa		wicáwapaksá	éipáksapi			
	Plur. 3. paksápi	nipáksapi	mapáksapi	wicáúnpaksá	nipáksapi	unpáksapi		
	2. yapáksapi		mayápaksapi	wicáyapaksapi		unyápaksapi		
	1. unpáksapi	unnípáksapi		wicáúnpaksapi	unnípáksapi			
	yaksá, to bite off.	Sing. 3. yaksá	niyáksa	mayáksa	wicáyaksá	niyáksapi	unyáksapi	
		2. daksá		mayádaksá	wicádaksá		unyádaksapi	
Dual unyáksá	1. mdaksá	éiyáksa		wicámdaksá	éiyáksapi			
	Plur. 3. yaksápi	niyáksapi	mayáksapi	wicáúnnyaksá	niyáksapi	unyáksapi		
	2. daksápi		mayádaksapi	wicáyáksapi		unyáksapi		
	1. unyáksapi	unníyáksapi		wicáúnnyaksapi	unníyáksapi			
	yuksá, to break off in any way.	Sing. 3. yuksá	niyúksa	mayúksa	wicáyuksá	niyúksapi	unyúksapi	
		2. duksá		mayáduksá	wicáduksá		unyáduksapi	
Dual unyúksá	1. mduksá	éiyúksa		wicámduksá	éiyúksapi			
	Plur. 3. yuksápi	niyúksapi	mayúksapi	wicáúnnyuksá	niyúksapi	unyúksapi		
	2. duksápi		mayáduksapi	wicáyúksapi		unyúksapi		
	1. unyúksapi	unnínyuksapi		wicáúnnyuksapi	unnínyuksapi			

<i>Frequentative.</i>	<i>Absolute.</i>	<i>Reflexive.</i>	<i>Possessive.¹</i>	<i>Dative.¹</i>
Sing. 3. baksáksa 2. bayáksaksa Dual 1. bawáksaksa Plur. 3. baksáksapi 2. bayáksaksapi 1. baúnksaksapi	wabáksa wabáyaksa wabáwaksa wabáunksa wabáksapi wabáyaksapi wabáunksapi	baíéiksa baniéiksa bamíéiksa baúnkiéiksa baíéiksapi baniéiksapi baúnkiéiksapi	bakíkksa bayákikksa bawákikksa baúnkikksa bakíkksapi bayákikksapi baúnkikksapi	bakíéiksa bayééiksa bawééiksa baúnkiééiksa bakíéiksapi bayééiksapi baúnkiééiksapi
Sing. 3. boksáksa 2. boyáksaksa Dual 1. bowáksaksa Plur. 3. boksáksapi 2. boyáksaksapi 1. bouúnksaksapi	wabókksa wabóyaksa wabówaksa wabóunksa wabókksapi wabóyaksapi wabóunksapi	boíéiksa boníéiksa bomíéiksa bouúnkiéiksa boíéiksapi boníéiksapi bouúnkiéiksapi	bokíkksa boyákikksa bowákikksa bouúnkikksa bokíkksapi boyákikksapi bouúnkikksapi	bokíéiksa boyééiksa bowééiksa bouúnkiééiksa bokíéiksapi boyééiksapi bouúnkiééiksapi
Sing. 3. kaksáksa 2. yakáksaksa Dual 1. wakáksaksa Plur. 3. kaksáksapi 2. yakáksaksapi 1. unjkáksaksapi	wakáksa wayákaksa wawákaksa waúnjaks wakáksapi wayákaksapi waúnjaksapi	ihdáksa nihdáksa mihdáksa unjihdáksa ihdáksapi nihdáksapi unjihdáksapi	hdaksá yahdáksa wahdáksa unhdáksa hdaksápi yahdáksapi unhdáksapi	kíééiksa yéééiksa wéééiksa unjíééiksa kíééeksapi yéééeksapi unjíééeksapi
Sing. 3. naksáksa 2. nayáksaksa Dual 1. nawáksaksa Plur. 3. naksáksapi 2. nayáksaksapi 1. naúnksaksapi	wanáksa wanáyaksa wanáwaksa wanáunksa wanáksapi wanáyaksapi wanáunksapi	naíéiksa naniéiksa namiéiksa naúnkiéiksa naíéiksapi naniéiksapi naúnkiéiksapi	nakíkksa nayákikksa nawákikksa naúnkikksa nakíkksapi nayákikksapi naúnkikksapi	nakíéiksa nayééiksa nawééiksa naúnkiééiksa nakíéiksapi nayééiksapi naúnkiééiksapi
Sing. 3. paksáksa 2. yapáksaksa Dual 1. wapáksaksa Plur. 3. paksáksapi 2. yapáksaksapi 1. unj páksaksapi	wapáksa wayápaksa wawápaksa waúnjpaksa wapáksapi wayápaksapi waúnjpaksapi	íéípkaksa níéípkaksa míéípkaksa unjíéípkaksa íéípkaksapi níéípkaksapi unjíéípkaksapi	kpaksá yakpáksa wakpáksa unjpáksa kpaksápi yakpáksapi unjpáksapi	kíéípkaksa yééípkaksa wééípkaksa unjíéípkaksa kíéípkaksapi yééípkaksapi unjíéípkaksapi
Sing. 3. yaksáksa 2. daksáksa Dual 1. mdaksáksa Plur. 3. yaksáksapi 2. daksáksapi 1. unj yáksaksapi	wayáksa wadáksa wamdáksa waúnjyaks wayáksapi wadáksapi waúnjyaksapi	ihdáksa nihdáksa mihdáksa unjihdáksa ihdáksapi nihdáksapi unjihdáksapi	hdaksá yahdáksa wahdáksa unhdáksa hdaksápi yahdáksapi unhdáksapi	kíéíyaks yééíyaks wééíyaks unjíéíyaks kíéíyaksapi yééíyaksapi unjíéíyaksapi
Sing. 3. ynksáksa 2. duksáksa Dual 1. mduksáksa Plur. 3. ynksáksapi 2. duksáksapi 1. únjksaksapi	wóksa wadúksa wamúksa waúnjyuks wóksapi wadúksapi waúnjyuksapi	ihdúksa nihdúksa mihdúksa unjihdúksa ihdúksapi nihdúksapi unjihdúksapi	hdúksa yahdúksa wahdúksa unhdúksa hdúksapi yahdúksapi unhdúksapi	kíéíyúks yééíyúks wééíyúks unjíéíyúks kíéíyúksapi yééíyúksapi unjíéíyúksapi

¹In some of the cognate Siouan languages there are two datives in common use, with an occasional third dative. Some Dakota verbs have two of these; *e. g.*, from *kaga*, to make, come *kíééaga* (first dative) and *kíééaga* (second dative), as in *wowapi kíééaga*, to write a letter to another, and *wowapi kíéééaga*, to write a letter for or instead of another (or by request). In some cases the first dative is not differentiated from the possessive. See note on § 54.—J. O. D.

NOUNS.

FORMS OF NOUNS.

§ 60. Dakota nouns, like those of other languages, may be divided into two classes, *primitive* and *derivative*.

§ 61. Primitive nouns are those whose origin can not be deduced from any other word: as, *maka*, *earth*, *peta*, *fire*, *pa*, *head*, *ísta*, *eye*, *ate*, *father*, *ina*, *mother*.

§ 62. Derivative nouns are those which are formed in various ways from other words, chiefly from verbs, adjectives, and other nouns. The principal classes of derivatives are as follows:

1. Nouns of the *instrument* are formed from active verbs by prefixing 'i;' as, *yumdu*, *to plough*, *iyumdu*, *a plough*; *kasdeća*, *to split*, *ícasdeće*, *a wedge*; *kahijta*, *to rake or sweep*, *ícahijte*, *a rake or broom*. These again are frequently compounded with other nouns. (See § 68.)

2. Nouns of the *person* or *agent* are formed from active verbs by prefixing 'wa:' as, *ihangya*, *to destroy*, *waihangye*, *a destroyer*; *yawašte*, *to bless*, *wayawašte*, *one who blesses, a blesser*.

3. Many abstract nouns are formed from verbs and adjectives by prefixing 'wo:' as, *ihangya*, *to destroy*, *woihangye*, *destruction*; *wayazaj*, *to be sick*, *wowayazaj*, *sickness*; *waonšida*, *merciful*, *wowaonšida*, *mercy*; *wašte*, *good*, *wowašte*, *goodness*.

4. Some nouns are formed from verbs and adjectives by prefixing 'o;' as, *wayka*, *to lie down*, *owayka*, *a floor*; *apa*, *to strike*, *oape*, *a stroke*; *owa*, *to mark or write*, *oowa*, *a mark or letter of the alphabet*; *sni*, *cold*, as an adjective, *osni*, *cold*, a noun; *mašte*, *hot*, *omašte*, *heat*.

5. a. 'Wića,' prefixed to neuter and intransitive verbs and adjectives sometimes forms of them abstract nouns; as, *yazaj*, *to be sick*, *wiçayazaj* and *wawiçayazaj*, *sickness*; *wašte*, *good*, *wiçawašte*, *goodness*.

b. It sometimes forms nouns of the agent; as, *yašića*, *to speak evil of*, *curse*, *wiçayašiće*, *a curser*.

c. Some nouns, by prefixing 'wića' or its contraction 'wić,' have their signification limited to the human species; as, *wiçacánje*, *the human heart*; *wiçanape*, *the human hand*; *wiçoie*, *human words*; *wiçohaj*, *human actions*. We also have *wiçaatkuku*, *a father* or *one's father*; *wiçahunku*, *one's mother*; *wiçaciñca*, *one's children*.

In like manner 'ta' (not the possessive pronoun, but the generic name of ruminating animals, and particularly applied to *the moose*) is prefixed to the names of various members of the body, and limits the signification to such animals; as, *taçanje*, *a*

buffalo or *deer's heart*; *tapa*, a *deer's head*; *taćezi*, a *buffalo's tongue*; *taha*, a *deer's skin*; *taćesdi*, the '*bois de vache*' of the prairie.

When to such nouns is prefixed 'wa' (from *waliaŋksića*, a *bear*), their signification is limited to the *bear species*; as, *wapa*, a *bear's head*; *waha*, a *bear's skin*; *wašuj*, a *bear's den*.

In like manner, 'ho,' from *hoŋaj*, a *fish*, prefixed to a few nouns, limits their signification to that genus; as, *hoape*, *fish-fins*; *hoške*, the *bunch on the head of a fish*.

6. Abstract nouns are formed from adjectives by prefixing 'wićo,' which may be regarded as compounded of 'wića' and 'wo;' as *wašte*, *good*, *wićowašte*, *goodness*, *waŋsida*, *merciful*; *wićowaŋsida*, *mercy*.

7. *a.* Nouns are formed from verbs in the intransitive or absolute state by suffixing 'pi;' as, *wowa*, to *paint* or *write*, *wowapi*, (*they wrote something*) *something written*, a *writing* or *book*; *wayawa*, to *count*, *wayawapi*, *figures* or *arithmetic*.

b. Any verb may be used with the plural ending as a verbal noun or gerund, sometimes without, but more commonly with, the definite article; as, *ićazo*, to *take credit*, *ićazopi*, *credit*; *wayawašte*, to *bless*, *wayawaštepi*, *blessing*; *waihangya*, to *destroy*, *waihangyapi*, *destroying*; *ećon*, to *do*, *ećonpi kin*, the *doing* of a thing.

8. When 's'a' is used after verbs, it denotes *frequency of action*, and gives them the force of nouns of the person; as, *kaŋe s'a*, a *maker*; *ećonpi s'a*, *doers*; *yakonpi s'a*, *dwellers*.

Diminutives.

§ 63. 'Daj' or 'na' is suffixed to nouns, pronouns, adjectives, and verbs, and has sometimes a diminutive and sometimes a restrictive signification.

1. Suffixed to nouns, 'daj' is generally diminutive; as, *mde*, *lake*, *mdedaj*, *little lake*; *wakpa*, *river*, *wakpadaj*, *little river* or *rivulet*; *apa*, *some*, *apadaj*, a *small part*.

2. Some nouns now appear only with the diminutive ending, although they may formerly have been used without it; as, *hoksidaj*, *boy*; *šunhpadaj*, *little dog*, *puppy*; *šunġidaj*, *fox*.

3. Nouns ending with this diminutive take the plural termination before the *daj*; as, *hoksidaj*, *boy*, *hokšipidaj*, *boys*.

4. Some nouns ending in 'na,' when they take the plural form, change 'na' into 'daj;' as, *wićinjanja*, *girl*, *wićinjanpidaj*, *girls*; *wanistinja*, a *few*, plur. *wanistinpidaj*. In some cases 'daj' is used only in the plural form; as, *tonana*, a *few*, plur. *tonanapidaj*.

The *Ihajtowaj* and *Sisitowaj* commonly use 'na,' and the *Titowaj* 'la,' instead of 'daj,' for the diminutive ending; as, *hokšina* and *hokšila*, for *hoksidaj*.

§ 64. 1. 'Dan' is often joined to adjectives and verbs, as the last principal word in the clause, although it properly belongs to the noun; as, *śuktanġka waġ wašte-dan* (*horse a good-little*), *a good little horse*, not *a horse a little good*; *nićinġśi ćeye-dan* (*thy-son cries-little*), *thy little son cries*.

2. When used with a transitive verb, 'dan' may belong either to the subject or the object of the verb; as, *nisunġka śunġka kiktedan* (*thy-brother dog his-killed-little*), *thy little brother killed his dog*, or *thy brother killed his little dog*.

Gender.

§ 65. 1. Gender is sometimes distinguished by different names for the masculine and feminine; as, *wićašta*, *man*, *winoġinġća*, *woman*; *tatanġka*, *buffalo bull*, *pte*, *buffalo cow*; *heliaka*, *the male elk*, *upanġ*, *the female elk*.

2. But more commonly the distinction is made by means of adjectives. 'Wića' and 'wiġyan' denote the male and female of the *human species*; as, *hokśiyokopa wića*, *a male child*, *hokśiyokopa wiġyan*, *a female child*. 'Mdoka' and 'wiye' distinguish the sex of *animals*; as, *tamdoka*, *a buck*; *tawiyedan*, *a doe*, the 'dan' being diminutive. These words, however, are often written separately; as, *paġoġta mdoka*, *a drake*; *zitkadan wiye*, *a hen bird*. In some instances contraction takes place; as, *śunġ mdoka*, *a horse*; *śunġ wiye*, *a mare*, from *śunġka*.

3. Proper names of females of the human species frequently have 'wiġ,' an abbreviation of 'wiġyan,' *female*, for their termination; as, *Totidutawiw* (*Woman of her red house*); *Wakanġkaźuźuwiw* (*Female spirit that pays debts*). Sometimes the diminutive 'wiġna' is used for 'wiġ,' as, *Mahpiwiġna* (*Cloud woman*).

Number.

§ 66. Two nouns belong two numbers, the *singular* and *plural*.

1. The plural of animate objects is denoted by the termination 'pi,' which is attached either to the noun itself; as, *śunġka*, *a dog*, *śunġkapi*, *dogs*; or, as is more commonly the case, to the adjective or verb which follows it in the same phrase; as, *śunġka ksapapi*, *wise dogs*; *śunġka ećoġpi*, *dogs did it*.

2. (a) Names of inanimate objects seldom take the plural termination, even when used with a plural meaning; as, *ćan*, *a tree or trees*; *mága*, *a field or fields*.

(b) On the other hand, some nouns formed from verbs by adding the plural termination 'pi' (§ 62. 7. a.) are used with a singular as well as a plural meaning; as, *tipi*, *a house or houses*; *wowapi*, *a book or books*.

Case.

§ 67. Dakota nouns may be said to have two principal cases, the *subjective* and *objective*.¹

The subjective and objective cases are usually known by the place which they occupy in the sentence. When two nouns are used, the one the subject and the other the object of the action, the subject is placed first, the object next, and the verb last; as, wícašta waj wowapi waj kağa (*man a book a made*), *a man made a book*; Dawid Sopiya waštedaka (*David Sophia loves*), *David loves Sophia*; Dakota Bešdeke wíćaktepi (*Dakota Fox-Indian them-they-killed*), *the Dakotas killed the Fox Indians*.

When, from some consideration, it is manifest which must be the nominative, the arrangement may be different; as, wícašta Wakantanka kağa (*man God made*), *God made man*.

As this distinction of case is rather syntactical than etymological, see further in the Syntax.

Possession.

§ 68. The relation of two nouns to each other, as *possessor* and *possessed*, is sometimes indicated by placing them in juxtaposition, the name of the possessor coming first; as, wahukeza ihupa, *spear-handle*; tipi-tiyopa, *house-door*; wícašta oie, *man's word*.

Sometimes the first noun suffers contraction; as, malićiyća, *a gosling*, for mağa ćiyća (*goose child*); maliyumdu, *a plough*, for mağa iyumdu (*field-plough*); malićahjnte, *a rake*, for mağa ićahjnte (*field-rake*).

§ 69. But the relation is pointed out more definitely by adding to the last term a possessive pronoun, either separate or incorporated.

1. Sometimes the pronouns 'tawa' and 'tawapi' are used after the second noun; as, tatanjka woyute tawa (*buffalo food his*), *buffalo's food*; woyute šuktanjka tawapi (*food horse theirs*), *horses' food*; wícaštayatapi tipi tawa (*chief house his*), *the chief's house*.

2. (a) But generally the possessive pronouns are prefixed to the name of the thing possessed; as, tatanjka tawote (*buffalo his-food*), *buffalo's food*; Dawid taanpetu (*David his-day*), *the days of David*.

Sometimes 'ti' is prefixed instead of 'ta'; as, wanhiŋkpe, *an arrow*; Dawid tiwanhiŋkpe, *David's arrow*.

Nouns commencing with 'i' or 'o' prefix 't' only; as, ipahin, *a pillow*; Hake tipahin, *Hake's pillow*; owinjza, *a bed*; Hake towinjze, *Hake's bed*.

Abstract nouns which commence with 'wo' drop the 'w' and prefix 't'; as, wowašte, *goodness*; Wakantanjka towašte, *God's goodness*. (See § 23, 2. b.)

¹ A. L. Riggs thinks a better arrangement would include the *genitive* case with the *subjective* and *objective*. The rule of position would then be: A noun in the genitive case qualifying another noun is placed before the noun it qualifies. See § 68.

(b) Nouns expressing relationship form their genitive by means of the suffix pronouns 'ku,' 'ču,' 'tku;' as, sunka, *younger brother*, Dawid sunkaku, *David's younger brother*; činye, *the elder brother* of a man, Tomas činču, *Thomas's elder brother*; činksi, *a daughter*, wícašta činksítku, *man's daughter*.

*Proper and Family Names.*¹

§ 70. The proper names of the Dakotas are words, simple and compounded, which are in common use in the language. They are usually given to children by the father, grandfather, or some other influential relative. When young men have distinguished themselves in battle, they frequently take to themselves new names, as the names of distinguished ancestors of warriors now dead. The son of a chief, when he comes to the chieftainship, generally takes the name of his father or grandfather; so that the same names, as in other more powerful dynasties, are handed down along the royal lines.

1. (a) Dakota proper names sometimes consist of a single noun; as, Małpiya, *Cloud*; Hoksídan, *Boy*; Wamdeniça, *Orphan*; Wowačinyan, *Faith*.

(b) Sometimes they consist of a single adjective; as, Šakpe, (*Six*) *Little-six*, the chief at Prairieville.

2. (a) But more frequently they are composed of a noun and adjective; as, Ístahba (*eyes-sleepy*), *Sleepy-eyes*; Tatanka-hanska (*buffalo-long*), *Long buffalo*; Matohota, *Grizzly-bear*; Wamdi-duta, *Scarlet-eagle*; Matotamaheça, *Lean-bear*; Mazahota, *Grey-iron*; Maza-š'a, *Sounding-metal*; Wapaha-ša, *Red-flag-staff*, called now *Wabashaw*.

(b) Sometimes they are formed of two nouns; as, Małpiya-wícašta, *Cloud-man*; Pežihuta-wícašta, *Medicine-man*; Ite-wakinjan, *Thunder-face*.

3. Sometimes a possessive pronoun is prefixed; as, Ta-makoće, *His country*; Ta-peta-tajka, *His-great-fire*; Ta-oyate-duta, *His-red-people*.

4. (a) Sometimes they consist of verbs in the intransitive form, which may be rendered by nouns; as, Wakute, *Shooter*; Wanapeya, *One-who-causes-flight*.

(b) Sometimes they are compounded of a noun and verb; as, Akičítanažin, *Standing-soldier* or *Sentinel*; Tatanka-nažin, *Standing-buffalo*; Małpiya-mani, *Walking-cloud*; Wajmđi-okiya, *One-who-talks-with-the-eagle*; Małpiya-hdinape, *Cloud-that-appears-again*.

¹ A classification of personal names of the Omaha, Ponka, Kansa, Osage, Iowa, Oto, and Missouri tribes will be found on pp. 393-399, Proc. A. A. A. S., xxxiv, 1885. See also "Indian personal names," pp. 263-268, Amer. Anthropologist, July, 1890.—J. O. D.

(c) Sometimes they are formed of two verbs; as, Inyang-mani, *One-who-walks-running*. In some instance a preposition is prefixed; as, Anawang-mani, *One-who-walks-as-he-gallops-on*.

§ 71. The names of the women are formed in the same way, but generally have 'wiŋ' or 'wiŋna,' *female*, added; as, Anpetu-sapa-wiŋ, *Black-day-woman*; Maŋpi-wiŋna, *Cloud-woman*.

§ 72. The Dakotas have no family or surnames. But the children of a family have particular names which belong to them, in the order of their birth, up to the fifth child. These names are, for boys, Časké, Hepán, Hepí, Čatán, and Haké. For girls, they are, Winóna, Hápan, Hápistiŋna, Wáŋske, and Wiháke. Thus the first child, if a boy, is called Časké, if a girl, Winóna; the second, if a boy, is called Hepán, and if a girl, Hápan, etc. If there are more than five children in the family, the others have no names of this kind. Several of these names are not used by the Titorwan and Ihanŋtonwan.

§ 73. The names of certain family relations, both male and female, are presented in the following table:

	<i>A Man's.</i>	<i>A Woman's.</i>
elder brother	činyé	timdó
elder sister	taŋké	čun
younger brother	suŋká	suŋká
younger sister	taŋkší	taŋká
male cousin	tahánší	ičéši
female cousin	haŋkáši	ičépaŋši
brother-in-law	tahán	šičé
sister-in-law	haŋká	ičépaŋ

The other relations, as, father, mother, uncle, aunt, grandfather, grandmother, etc., are designated, both by men and women, by the same names.

ADJECTIVES.

§ 74. 1. Most adjectives in Dakota may be considered as primitive; as, ska, *white*, taŋka, *large*, wašte, *good*.

2. A few are formed from verbs by prefixing 'wa;' as, oŋšida, *to have mercy on one*, waoŋšida, *merciful*; čaŋtekiya, *to love*, wačaŋtekiya, *benevolent*.

§ 75. Final 'a' or 'aŋ' of many adjectives is changed into 'e' when followed by certain particles, as, hiŋća, *do*, kiŋ or čin, etc.: šića, *bad*, šiče hiŋća, *very bad*; wićašta šiče čin, *the bad man*.

NUMBER.

§ 76. Adjectives have three numbers, the *singular*, *dual*, and *plural*.

§ 77. The *dual* is formed from the singular by prefixing or inserting 'uŋ,' the pronoun of the first person plural; as, ksapa, *wise*; wícašta unksapa, *we two wise men*; waoyśída, *merciful*; waoyśiunda, *we two merciful ones*.

§ 78. 1. The *plural* is formed by the addition of 'pi' to the singular; as, wašte, *good*; wícašta waštepi, *good men*.

2. Another form of the plural which frequently occurs, especially in connection with animals and inanimate objects, is made by a reduplication of one of the syllables.

(a) Sometimes the first syllable reduplicates; as, ksapa, *wise*, plur., ksaksapa; tajka, *great*, plur. tajktajka.

(b) In some cases the last syllable reduplicates; as, wašte, *good*, plur., waštešte.

(c) And sometimes a middle syllable is reduplicated; as, tajkinjyaŋ, *great or large*, plur., tajkinjkiŋyaŋ.

COMPARISON.

§ 79. Adjectives are not inflected to denote degrees of comparison, but are increased or diminished in signification by means of adverbs.

1. (a) What may be called the *comparative* degree is formed by saŋpa, *more*; as, wašte, *good*, saŋpa wašte, *more good or better*. When the name of the person or thing, with which the comparison is made, immediately precedes, the preposition 'i' is employed to indicate the relation, and is prefixed to saŋpa; as, wícašta kiŋ de isaŋpa wašte, *this man is better than that*. Sometimes 'sam iyeya,' which may be translated *more advanced*, is used; as, sam iyeya wašte, *more advanced good or better*.

It is difficult to translate 'iyeya' in this connection, but it seems to convey the idea of *passing on* from one degree to another.

(b) Often, too, comparison is made by saying that one is good and another is bad; as, de śíca, he wašte, *this is bad, that is good*, i. e. *that is better than this*.

(c) To diminish the signification of adjectives, 'kitajna' is often used; as, tajka, *large*, kitajna tajka, *somewhat large*, that is, *not very large*.

2. What may be called the *superlative* degree is formed by the use of 'nina,' 'hiŋjá,' and 'iyotaŋ;' as, nina wašte, or wašte hiŋjá, *very good*; iyotaŋ wašte, *best*.

NUMERAL ADJECTIVES.

Cardinals.

§ 80. The cardinal numerals are as follows :

wajća, wajźi, or wajźidan,	<i>one.</i>	wikćemna,	<i>ten.</i>
nojpa,	<i>two.</i>	wikćemna nojpa,	<i>twenty</i>
yamni,	<i>three.</i>	wikćemna yamni,	<i>thirty.</i>
topa,	<i>four.</i>	wikćemna topa,	<i>forty.</i>
zaptaj,	<i>five.</i>	opawinǵe,	<i>a hundred.</i>
śakpe,	<i>six.</i>	opawinǵe nojpa,	<i>two hundred.</i>
śakowin,	<i>seven.</i>	kektopawinǵe, ¹	<i>a thousand.</i>
śahdoǵaj,	<i>eight.</i>	woyawa tajka,	<i>the great count,</i>
napćinwanjka,	<i>nine.</i>		<i>or a million.</i>

1. The numbers from eleven to eighteen inclusive, are formed in two ways:

(a) By *ake*, *again*; as, *ake wajźidan*, *eleven*; *ake nojpa*, *twelve*; *ake yamni*, *thirteen*, etc. Written in full, these would be *wikćemna ake wajźidan*, *ten again one*; *wikćemna ake nojpa*, *ten again two*, etc.

In counting, the Dakotas use their fingers, bending them down as they pass on, until they reach ten. They then turn down a little finger, to remind them that one ten is laid away, and commence again. When the second ten is counted, another finger goes down, and so on.

(b) By *sanpa*, *more*; as, *wikćemna sanpa wajźidan*, *ten more one*, (10 + 1) or *eleven*; *wikćemna sanpa topa* (10 + 4), *fourteen*; *wikćemna sanpa śahdoǵaj* (10 + 8), *eighteen*.

2. *Nineteen* is formed by *uǵma*, *the other*; as, *uǵma napćinwanjka*, *the other nine*.

3. (a) *Wikćemna nojpa* is (10 × 2) *twenty*, and so with *thirty*, *forty*, etc. The numbers between these are formed in the same way as between *eleven* and *eighteen*; as, *wikćemna nojpa sanpa wajźidan*, or, *wikćemna nojpa ake wajźidan* (10 × 2 + 1), *twenty-one*; *wikćemna nojpa sanpa napćinwanjka* (10 × 2 + 9), *twenty-nine*; *wikćemna yamni sanpa topa*, (10 × 3 + 4), *thirty-four*; *wikćemna zaptaj sanpa napćinwanjka* (10 × 5 + 9), *fifty-nine*. Over *one hundred*, numbers are still formed in the same way; as, *opawinǵe sanpa wikćemna śakpe sanpa śakowin* (100 + [10 × 6] + 7), *one hundred and sixty-seven*; *kektopawinǵe nojpa sanpa opawinǵe zaptaj sanpa wikćemna yamni sanpa śakpe* ([1000 × 2] + [100 × 5] + [10 × 3] + 6), *two thousand five hundred and thirty-six*.

¹Also *koktopawinǵe*.

(b) The numbers between *twenty* and *thirty*, *thirty* and *forty*, etc., are occasionally expressed by placing an ordinal before the cardinal, which denotes that it is *so many* in *such a ten*; as, iyamni topa, *four of the third (ten)*, i. e., *twenty-four*; itopa yamni, *three of the fourth (ten)*, i. e., *thirty-three*.

It is an interesting study to analyze these numerals. It has been stated above, that the Dakota, in common with all Indians, it is believed, are in the habit of using the hands in counting. It might be supposed then that the names indicating numbers would be drawn largely from the hand. The following derivations and explanations, it is believed, will be found in the main reliable.

1. Wanća, etc. from wan! interjection—calling attention—perhaps, at the same time, *holding up a finger*.

2. Nonpa, from en aonpa, *to bend down on*, or *place on*, as the second finger is laid down over the small one; or perhaps of nape onpa, nape being used for *finger* as well as *hand*. The Ponka and Omaha is nanba, and the Winnabago nunp.¹

3. Yamni, from mni (*root*) signifying either *turning over* or *laying up*; the 'ya' perhaps indicating that it is done with the mouth. (See § 34f.)

It is suggested, as a further solution of yamni, that the 'mni' may be an old root, meaning *together* or *flow together*, as we have it in the reduplicate amnimni, e. g., mini amnimni, *to sprinkle water upon*. The Ponka and Omaha is dha-bdhiñ.²

4. Topa, from opa, *to follow*; (perhaps ti, *a house*, and opa, *follow with*) as we say, 'in the same box,' with the rest. The three have banded together and made a 'ti' or 'tidan,' as we would say *a family*, and the fourth joins them. The Ponka and Omaha is duba.

5. Zaptan, from za, (*root*) *holding* (or perhaps *whole*, as in zani), and ptanyan or ptaya, *together*. In this case the thumb is bent down over the fingers of the hand, and *holds them together*.

6. Śakpe, from śake, *nail*, and kpa or kpe, (*root*) *lasting* as some kinds of food which go a good ways, or *filled*, as a plump grain. This is the second thumb, and the reference may be to the other hand being *complete*. Possibly from the idea of bending down as in nakpa, *the ear*.

7. Śakowin, from śake, *nail*, and owin, perhaps from owinga, *to bend down*; but possibly from oin, *to wear*, as jewelry, this being the *fore finger* of the second hand; that is, the *ring finger*.

¹ Two takes the form ɕa^hba (dhan-ba) in the Omaha name ɕaxe ɕa^hba, Two Crows and deɕa^hba, seven (+2f). Two in Winnebago is expressed variously, even by the same speaker. Thus, we find nonp, nonpa, nonpi, and nunp.—J. O. D.

² ɕa-bɕi^h in the notation of the Bureau of Ethnology.—J. O. D.

8. Šahdoġan, from šake, *nail* probably, and hdoġan, possessive of yuġan, *to open*; but perhaps it is oġan or oġe, *to cover, to wear*; *the nail covers itself*. Two fingers now cover the thumb.¹

9. Napćinwanġa, from nape, *hand*, ćistinġa, *small*, and wanġa, *lies—hand-small-lies*; that is, the remainder of the hand is very small, or perhaps, the hand now lies in a small compass.

Eli Abraham explains ‘napćinwanġa’ as from napćupe. All *fingers* are napćupe, in the original sense; that is they are *marrow bones of the hand*. Now this finger of the second hand lies down alone. Two fingers have covered the thumb and this has to take a bed by itself. Rather the finger lies in the napćoka, *inside of the hand*.

10. Wikćemna, from wikće or ikće, *common*, and mnayan, *gathering*, or from mna, *to rip*, that is *let loose*. It would then mean either that the *common* or *first gathering* of the hands was *completed*, or that being completed, the whole are loosed, and the ten thrown up, as is their custom; the hands in the *common position*.

100. Opawinġe, from pawinġa, *to bend down with the hand*, the prefixed ‘o’ indicating *perfectness* or *roundedness*; that is, the process has been gone over as many times as there are fingers and thumbs.

1000. Kektopawinġe or koktopawinġe, from opawinġe and ake or kokta, meaning *again* or *also*. This would indicate that the *hundred* had been counted over as many times as there are hand digits.²

§ 81. Numeral adjectives by reduplicating a syllable express the idea of *two and two* or *by twos*, *three and three* or *by threes*, etc.; as, nomnoġpa, *by twos*; yamnimni, *by threes*; toptopa, *by fours*, etc.

(1) Wayġikġi, the reduplicate of wayġi, properly means *by ones*, but is used to signify *a few*.

(2) Noġpa and topa are often contracted into nom and tom, and are generally reduplicated in this form; as, nomnom, *by twos*; tomtom, *by fours*.

(3) Yamni, zaptan, šakowin, and wikćemna, reduplicate the last syllable; as, yamninni, zaptanptan, šakowinwin, and wikćemnamna. The same is true of opawinġe and kektopawinġe; as, opawinġeġe, *by hundreds*.

(4) Napćinwanġa and šahdoġan reduplicate a middle syllable, as napćinwanġawanġa, *by nines*, šahdohdoġan, *by eights*.

§ 82. Wanġa, nonpa, yamni, etc., are also used for *once*, *twice*, *thrice*, etc. Nonpa nonpa hećen topa, *twice two so four*, that is, *twice two are four*.

¹The author gives, in the Dictionary, oġan and oġe, *clothes, covering, a sheath*; but not as a verb.—J. O. D.

²Can there be a satisfactory analysis of the Dakota numerals without a full comparison with those of the cognate languages of the Siouan family? I think not.—J. O. D.

And 'akihde' is sometimes used for this purpose; as, nonpa akihde nonpa, *two times two*.

§ 83. 1. 'Dan' or 'na,' suffixed to numeral adjectives, is restrictive; as, yamni, *three*, yamnina, *only three*; zaptan, *five*. zaptanna, *only five*.

2. With monosyllabic words 'na' is doubled; as, nom, *two*, nomnana, *only two*; tom, *four*, tomnana, *only four*; hunh, *a part*, hunhnana, *only a part*.

Ordinals.

§ 84. 1. The ordinal numbers, after tokaheya, *first*, are formed from cardinals by prefixing 'i,' 'íci,' and 'wíci,' as, inonpa, *ícinonpa*, and wícinonpa, *second*; iyamni, *íciyamni*, and wíciyamni, *third*; itopa, *íciitopa*, and wíciitopa, *fourth*; iwikémna, *tenth*, etc.

2. In like manner we have iake wanzi, *eleventh*; iake nonpa, *twelfth*; iake yamni, *thirteenth*, etc.; iwikémna nonpa, *twentieth*; iopawinge, *one hundredth*, etc.

§ 85. When several numbers are used together, the last only has the ordinal form; as, wikémna nonpa sanpa iyamni, *twenty-third*; opawinge sanpa iake nonpa, *one hundred and twelfth*.

ADVERBS.

§ 86. There are some adverbs, in very common use, whose derivation from other parts of speech is not now apparent, and which may therefore be considered as primitives; as, eca, *when*; kuya and kun, *under, below*; kitajna, *a little, not much*; nina and linca, *very*; ohinni, *always*; sanpa, *more*; tankan, *without, out of doors*; wanpa, *now*, etc.¹

§ 87. But adverbs in Dakota are, for the most part, derived from *demonstrative pronouns, adjectives, verbs, and other adverbs*; and in some instances from other parts of speech.

1. Adverbs are formed from *demonstrative pronouns*, by adding 'han' and 'han,' 'ken' and 'cen,' 'ketu' and 'cetu,' 'en,' 'ki' and 'kiya,' 'ci' and 'ciya.'

(a) By adding 'han' and 'han;' as, de, *this*, dehan, *here, now*; he, *that*; hehan, *there, then*; ka, *that*, kahan and kahan, *then, there, so far*. The forms dehan and hehan are used with a slight difference of signification from dehan and hehan; the first indicating place and the latter time.²

(b) By adding 'ken' and 'cen;' as, kaken, *in this manner*; eca, *when*; ecaken, *whenever, always*; decen, *thus*; hecen, *in that way*.

¹ A. L. Riggs suggests that eca has the force of *when* only by position, and that eca and ece, éa and ée are frequentative particles, akin, in radical meaning, and perhaps in origin, to 'ake,' *again*.

² In the cognate languages, time words and space words are not fully differentiated. Thus in (šegih, ata" ŋ, *how long? how far? when?*—J. O. D.

(c) By adding 'ketu' and 'ćetu;' as, kaketu, *in that manner*; dećetu, *in this way*; hećetu, *so, thus*.

(d) By adding 'en,' *in*, in a contracted form; as, de, *this*, den, *here*; he, *that*; hen, *there*; ka, *that*, kan, *yonder*; tukte, *which?* tukten, *where?*

(e) By adding 'ki' and 'ći,' 'kiya' and 'ćiya;' as, ka, *that*, kaki and kakiya, *there*; de, *this*, deći and dećiya, *here*.

2. Adverbs are formed from *adjectives*, by adding 'ya;' as, wašte, *good*, wašteya, *well*; śića, *bad*, śićaya, *badly*; taŋka, *great*, taŋkaya, *greatly, extensively*.

3. (a) Adverbs are formed from *verbs*, by adding 'yaŋ;' as, iyuśkin, *to rejoice*, iyuśkinyaŋ, *rejoicingly, gladly*; taŋyaŋ, *well*, may be from the obsolete verb 'taŋ' (as they still use ataŋ, *to regard, take care of*); itoŋśni, *to tell a lie*, itoŋśniyaŋ, *falsely*.

(b) Some are formed by adding 'ya' alone; as, aokağa, *to tell a falsehood about one*, aokahiya, *falsely*.

(c) In a few instances adverbs are formed from verbs by adding 'na;' as, inahni, *to be in haste*, inahnina, *hastily, temporarily*.

4. Adverbs are formed from other *adverbs*.

(a) By adding 'tu;' as, dehan, *now*, dehantu, *at this time*; hehan, *then*, hehantu, *at that time*; tohan, *when?* tohantu, *at what time?*

(b) Other forms are made by adding 'ya' to the preceding; as, dehantuya, *thus, here*; hehantuya, *there*; dećetuya, *so*; toketuya, *in whatever way*.

(c) Others still are made by the further addition of 'ken;' as, dehantuyaken, toketuyaken. The meaning appears to be substantially the same after the addition of 'ken' as before.

(d) Adverbs are formed from other adverbs by adding 'yaŋ;' as, dehan, *now, here*, dehanyaŋ, *to this time or place, so far*; tohan, *when?* tohanyaŋ, *as long as, how long?* ohinui, *always*, ohinuiyaŋ, *for ever*.

(e) Adverbs are formed from other adverbs by adding 'tkiya;' as, kun, *below*, kuntkiya, *downwards*; waŋkan, *above*, waŋkantkiya, *upwards*.

5. Some adverbs are formed from *nouns*.

(a) By prefixing 'a' and taking the adverbial termination 'ya;' as, paha, *a hill*, apahaya, *hill-like, convexly*; wanića, *none*, awanin and awaninya, *in a destroying way*.

(b) By suffixing 'ata' or 'yata,' etc.; as, lie, *a hill or ridge*, heyata, *back at the hill*.

Words so formed may be called *prepositional nouns*. See § 91.

6. Adverbs are derived from *prepositions*.

(a) By adding 'tu' or 'tuya;' as, mahen, *in* or *within*, mahentu or mahetu and mahetuya, *inwardly*.

(b) By adding 'wapa;' as, ako, *beyond*, akowapa, *onward*; mahen, *in*, mahenwapa, *inwardly*.

PREPOSITIONS.

§ 88. (a) What are named prepositions in other languages are in Dakota properly post-positions, as they *follow* the nouns which they govern. (See § 186.) (b) Prepositions may be divided into *separate* and *incorporated*.

SEPARATE PREPOSITIONS.

§ 89. The separate prepositions in Dakota follow the nouns which they govern; as, éaj akan nawažin (*wood upon I-stand*), *I stand upon wood*; he maza oj kağapi (*that iron of is-made*), *that is made of iron*. The following are the principal separate prepositions, viz:

ahna, <i>with</i>	etkiya, <i>towards</i>	om, <i>with them</i>
akan, <i>on</i> or <i>upon</i>	etu, <i>at</i>	oj, <i>of</i> or <i>from</i> , <i>with</i> , <i>for</i>
ako, <i>beyond</i>	kahda, <i>by</i> , <i>near</i> to	opta, <i>through</i>
ehna, <i>amongst</i>	kiči, <i>with him, her, or it</i>	sajpa, <i>beyond</i>
ekta, <i>at</i> , <i>to</i>	mahen, <i>within</i>	tajhaj, <i>from</i>
en, <i>in</i>	olna, <i>in</i>	yata, <i>at</i> .
etajhaj, <i>from</i>	ohomni, <i>around</i>	

Some of these are quite as often used as *adverbs* as *prepositions*.

INCORPORATED PREPOSITIONS, OR PREPOSITIONAL PARTICLES.

§ 90. These are suffixed to nouns, prefixed to or inserted into verbs, and prefixed to adverbs, etc.

§ 91. The prepositions suffixed to nouns are 'ta,' and 'ata' or 'yata,' *at* or *on*; as, tįyta, *prairie*, tįytáta, *at* or *on the prairie*; máğa, *a field*, mağáta, *at the field*; éaj, *wood* or *woods*, éajyáta, *at the woods*. The preposition en, *in*, contracted, is suffixed to a few nouns; as, ti, *a house*, tin, *in the house*. These formations may also be regarded as adverbs; as, lie, *a hill* or *ridge*, heyáta, *at the hill* or *back from*.

T. L. Riggs suggests that this class of words should be denominated *prepositional nouns* or *adverbial nouns*.

§ 92. The prepositions 'a,' 'e,' 'i,' 'o,' instead of being suffixed to the noun, are prefixed to the verb.

1. (a) The preposition 'a,' *on* or *upon*, is probably a contraction of

'akan,' and is prefixed to a very large number of verbs; as, *mani, to walk, amani, to walk on, ćankağa amawani, I walk on a log.*

(b) The preposition 'e,' *to* or *at*, is probably from 'ekta,' and is prefixed to some verbs; as, *yulpa, to lay down anything one is carrying, eyulpa, to lay down at a place.*

(c) The preposition 'i' prefixed to verbs means *with, for, on account of*; as, *ćekiya, to pray, ićekiya, to pray for a thing.*

(d) The preposition 'o,' *in*, is a contraction of 'ohna,' and is found in a large class of verbs; as, *hnaka, to place or lay down, ohnaka, to place a thing in something else.*

2. The prepositions which are either prefixed to or inserted into verbs, in the pronouns' place, are 'ki' and 'kíci.'

(a) 'Ki,' as a preposition incorporated in verbs, means *to* or *for*; as, *kağa, to make, kićağa, to make to one; huwe ya, to go to bring anything, kihuwe ya, to go to bring a thing for one.*

(b) 'Kíci' incorporated into verbs, means *for*; as, *kaksa, to chop off, as a stick; kićicaksa, to chop off for one.*

§ 93. The preposition 'i' is prefixed to a class of adverbs giving them the force of prepositions. In these cases it expresses *relation to* or *connexion with* the preceding noun; as, *tehaŋ, far, itehaŋ, far from any time or place; heyata, behind, ilheyata, back of something.* These adverbial prepositions are such as :

<i>iako, beyond</i>	<i>ihukuya, under</i>	<i>itehaŋ, far from</i>
<i>iakan, upon</i>	<i>ilheyata, behind, back of</i>	<i>itokam, before</i>
<i>iaškadaŋ, near to</i>	<i>ikaŋyeta, down from</i>	<i>iwaŋkam, above</i>
<i>ićahda, by, near to</i>	<i>ikiyedat, near to</i>	<i>iyohakam, after</i>
<i>ihakam, behind</i>	<i>isaŋpa, beyond</i>	<i>iyotahedaŋ, between</i>
<i>ihdukšan, round about</i>	<i>itakasaŋpa, over from</i>	<i>iyotahepi, between</i>
<i>ihektam, behind</i>	<i>itaiŋkan, without</i>	<i>iyotakoŋs, opposite to.</i>

CONJUNCTIONS.

§ 94. Conjunctions in Dakota, as in other languages, are used to connect words and sentences; as, *wašte ka ksapa, good and wise; wićašta śićeća koya, men and children: "Uŋkaŋ Wakantaŋka, Ozaŋzaŋ kta, eya: uŋkaŋ ozaŋzaŋ," And God said, 'Let light be:' and light was.*

§ 95. The following is a list of the principal conjunctions, viz: *uŋkaŋ, ka* and *ća, and; ko* and *koya, also, and; uŋkaŋś, kinhaŋ* and *ćinhaŋ, kinahaŋ* and *ćinalaŋ, if; ešta* and *šta, keś* and *ćeś, keś* and *ćeś, although; kaes* and *ćaes, keyaś* and *ćeyaś, even if; ka is, or; tuka, but.* For *uŋkaŋ* and *uŋkaŋś* the Tetonwaŋ say *yuykaŋ* and *yuykaŋś*, for 'ka' and 'ća' they use 'na,' and for 'ka is,' 'na is.'

INTERJECTIONS.

§ 96. It is very difficult to translate, or even to classify, Dakota interjections. Those in common use may be arranged under the following heads, according to the emotions they express:

Pain: yuy! wiŋšwi! *ah! oh!*

Regret: hehe! hehehe! huŋhe! huŋhuŋhe! *oh! alas!*

Surprise: hopidaŋ! hopidaŋniye! hopidaŋšni! iŋaŋ! inama! inyuy!
iyanaka! *wonderful! surprising! astonishing! truly! indeed!*

Attention: a! e! beś! hiwo! iho! ito! maŋ! toko! way! *hark! look! see! behold! halloo!*

Self-praise: ihdataŋ! ihdataŋŋ! *boast!*¹

Affirmation: ećahe! ećaś! ećaeś! eeś! ehaeś! ehtakaeś! eyakeś! eyaķeś!
nakaś! nakaeś! *indeed! truly! yes!*

Disbelief: eze! hes! hiŋte! ho! hoećaŋ! iyeśnića! oho! taze! or tase!
(Yankton) *fie! fudge! you don't say so!*

'Eya,' when used at the beginning of a phrase or sentence, is an interjection, and seems to mean nothing.

¹ "Boast" does not appear as an interjection in Webster's dictionary, nor in that of the Century Company. As ihdataŋ means *he praises himself, he boasts*, a better translation is, *O how he boasts!*—J. O. D.

CHAPTER III.

SYNTAX.

PRONOUNS.

PERSONAL PRONOUNS.

Incorporated Pronouns.

§ 97. The *incorporated* pronouns are either *prefixed to* or *inserted into* verbs, adjectives, and nouns.

1. POSITION IN VERBS.

§ 98. 1. (a) Monosyllabic verbs, such as, *ba, to blame, da, to ask for*, etc., necessarily prefix the pronouns; as *mayaba (me-thou-blamest), thou blamest me*.

(b) Those verbs which are formed by adding the prefixes 'ka' and 'pa,' and also the possessive forms in 'kpa,' or 'tpa,' 'hda,' and 'hdu,' have the pronouns prefixed; as, *kaksa, to cut off with an axe, wakaksa, I cut off; pağan, to part with anything, wapağan, I part with; kpağan, and tpağan, to part with one's own, wakpağan, I part with my own; hduta, to eat one's own, wahduta, I eat my own*.

(c) Other verbs, whose initial letter is 'd' or 'k,' have the pronouns prefixed; as, *daka, to esteem so, wadaka, I esteem so; kağa, to make, yakağa, thou makest*.

(d) For the forms of the subjective pronouns of the first person singular and the second person singular and plural of verbs in 'ya' and 'yu,' see §§ 39. (b), 50.

2. (a) All verbs commencing with a vowel which is not a prefix, insert the pronouns immediately after the vowel; as, *opa, to follow, owapa, I follow*; excepting the first person plural, 'unĳ,' which is prefixed; as, *unĳopapi, we follow*. But *owunĳpapi* is also used.

(b) The prefixing of the prepositions 'a,' 'e,' 'i,' 'o,' does not alter the place of the pronouns; as, *kaştan, to pour out, wakaştan, I pour out; okaştan, to pour out in, owakaştan, I pour out in; pahta, to bind, pawahta, I bind; apahta, to bind on, apawahta, I bind on*.

(c) Verbs formed from verbal roots and adjectives by prefixing 'ba,' 'bo,' and 'na,' take the pronouns after the prefix; as, baksa, *to cut off with a knife*, bawaksa, *I cut off*; boksa, *to shoot off*, as a limb, boyaksa, *thou shootest off*; naksa, *to break off with the foot*, nawaksa, *I break off with the foot*.

(d) Other verbs whose initial letter is 'é,' 'ś,' 'm,' or 'n,' have the pronouns inserted after the first syllable; as, éapá, *to stab*, éawápa, *I stab*; máni, *to walk*, mawáni, *I walk*. Pahta, *to bind or tie*, also inserts the pronouns after the first syllable.

(e) Verbs that insert or prefix the prepositions 'ki' and 'kíci,' take the pronouns immediately before the prepositions. (See § 40. 5. a. b.)

(f) Active verbs formed from other verbs, adjectives, or nouns, by adding the causative 'kiya' or 'ya,' take the pronouns immediately before the causative; as, wayyagkiya, *to cause to see*, wayyagmakiya, *he causes me to see*; sankiya, *to blacken*, samwakiya, *I blacken*; éantekiya, *to love*, éante-wakiya, *I love any one*.

(g) The compound personal and reflexive pronouns (§ 24) occupy the same place in verbs as do the ordinary incorporated pronouns; as, wašte-daka, *to love*, waštwadaka, *I love anything*, waštemi'ídaka, *I love myself*.

2. POSITION IN ADJECTIVES.

§ 99. 1. (a) The pronouns are prefixed to what may be called adjective verbs and adjectives; as, yazaj, *to be sick*; tańčaj mayazaj, (*body me-sick*) *my body is sick*; wašte, *good*, niwašte, (*thee-good*) *thou art good*.

(b) The pronouns 'ma,' 'ni,' and 'un' are prefixed to the simple numerals; as, maway'ídaj, *I am one*; ninoyjapi, *you are two*; uwyamnipi, *we are three*.

2. (a) But if the adjective verb has assumed the absolute form by prefixing 'wa,' or if it commences with a vowel, the pronouns are inserted; as, wayazajka, *to be sick*, wamayazajka, *I am sick*; asni, *to get well*, amasni, *I have recovered*.

(b) Waoy'sida and wa'éantkiya, and perhaps some others, which we are accustomed to call adjectives, insert the pronouns; as, waoy'siwada, *I am merciful*.

3. POSITION IN NOUNS.

§ 100. 1. (a) The possessive pronouns are always prefixed to the noun. (See §§ 21, 22, and 23.)

(b) When a noun and pronoun are joined together, with the substantive verb understood, the incorporated pronoun is prefixed to some nouns

and inserted in others; as, nišunĵka, (*thee-dog*) *thou art a dog*; winićašta, (*thee-man*) *thou art a man*; Damakota, (*me-Dakota*) *I am a Dakota*.

In some nouns the pronoun may be placed either after the first or second syllable, according to the taste of the speaker; as, wićaliñĵća, *an old man*, wimaćaliñĵća or wićamaliñĵća, *I am an old man*.

(c) When a noun is used with an adjective or adjective verb, and a pronoun is required, it may be prefixed either to the noun or to the adjective; as, nape masuta (*hand me-hard*), or minape suta, (*my-hand hard*) *my hand is hard*.

2. In nouns compounded of a noun and adjective, the place of the pronoun is between them; as, Isanĵanĵka, (*knife-big*) *an American*, Isanĵmatanĵka, *I am an American*.

4. POSITION WITH RESPECT TO EACH OTHER.

§ 101. 1. When one personal pronoun is the subject and another the object of the same verb, the first person, whether nominative or objective, is placed before the second; as, mayaduhapi, (*me-you-have*) *you have me*; unĵiyuhapi (*we-thee-have* or *we-you-have*) *we have thee* or *we have you*.

2. Wića, the objective plural of the third person, when used in a verb with other pronouns, is placed first; as, wićawakaška (*them-I-bound*), *I bound them*.

NUMBER.

§ 102. Incorporated pronouns, when intended to express plurality, have the plural termination *pi* attached to the end of the word, whether verb, noun, or adjective; as, wayazanĵ, *he is sick*, waunĵazanĵpi, *we are sick*; wakaĵa, *I make any thing*, unĵkaĵapi, *we make*; nitašunĵke, *thy dog*, nitašunĵkepi, *thy dogs* or *your dog* or *dogs*; niwašte, *thou art good*, niwaštepi, *you are good*.

Separate Pronouns.

§ 103. The *separate* personal pronouns stand first in the clauses to which they belong.

(a) They stand first in propositions composed of a pronoun and noun, or of a pronoun and adjective; as, miye Isanĵmatanĵka, *I am an American*; unĵkiye unĵuwitapi, *we are cold*.

(b) In a proposition composed of a pronoun and verb, whether the pronoun be the subject or object of the verb; as, unĵkiye unĵanĵpi kta, *we will go*; miye makaška (*me he-bound*), *he bound me*.

The separate pronouns are not needed for the purpose of showing the person and number of the verb, those being indicated by the incorporated or article pronouns, or

inflexion of the verb; but they are frequently used for the sake of emphasis; as, nisunĵa he ĵupi he; hiya, he miye maĵupi (*thy-brother that was-given? no, that me me-was-given*), *was that given to thy brother? no, it was given to me*; ye maši wo; hiya, miye mde kta (*to-go me-command; no, me I-go will*), *send me; no, I will go myself*.

(c) When a separate pronoun is used with a noun, one being the subject and the other the object of the same verb, the pronoun stands first; as, miye mini waĉin (*me water I-want*), *I want water*; niye tóka kin niyuzapi (*you enemy the you-took*), *the enemies took you*. But when the pronoun is the object, as in this last example, it may stand after the noun; as, tóka kin niye niyuzapi (*enemy the you you-took*), *the enemies took you*.

(d) In relative clauses, the separate pronoun is placed last; as, wićašta hi ĵon he miye (*man came that me*), *I am the man who came*; ónićiyapi kin hena unĵiyepi (*you-help the those we*), *we are they who help you*.

(e) The adverb 'hiĵéa' is often used with the separate pronouns to render them more emphatic; as, miye hiĵéa (*me very*), *my very self's* niye nitawa hiĵéa (*thee thine very*), *truly thine own*.

(f) In answering questions, the separate pronouns are sometimes used alone; as, tuwe heĉon he; miye, *who did that? I*; tuwe yaka he; niye, *whom dost thou mean? thee*; tuwe he kaĵa he; iye, *who made that? he*. But more frequently the verb is repeated in the answer with the pronouns; as, he tuwe kaĵa he; he miye wakaĵa (*that who made? that me I-made*), *who made that? I made it*; tuwe yaka he; niye éića (*whom meanest-thou? thee, I-thee-mean*), *whom dost thou mean? I mean thee*.

§ 104. When the separate pronouns are used with verbs or adjectives the plural termination is attached to the last word.

(a) When the pronoun stands first, it is attached to the verb or adjective; as, unĵiye eĉonĵupi, *we did it*; niye yakaĵapi, *you made it*; niye niwaštepi, *you are good*.

(b) When the pronoun stands last, it is attached also to the pronoun; as, tona waonšidapi kin hena niyepi (*as-many merciful the those you*), *you are they who are merciful*.

Agreement of Pronouns.

§ 105. Personal pronouns, and the relative and interrogative tuwe, *who*, refer only to animate objects, and agree in person with their antecedents, which are either expressed or understood; as, he tuwe, *who is that?* de miye, *this is I*; he Dawid tawa, *that is David's*; he miye mitawa, *that is mine*; he tuwe tawa, *whose is that?*

Omission of Pronouns.

§ 106. The third person, being the form of expression which most commonly occurs, is seldom distinguished by the use of pronouns.

1. (a) There is no incorporated or article pronoun of the third person, either singular or plural, except 'wića' and 'ta.' (See §§ 18. 6, 19. 4, 23. 1.)

(b) The separate pronoun 'iye' of the third person, and its plural 'iyepi,' are frequently used in the subjective and sometimes in the objective case.

2. But ordinarily, and always except in the above cases, no pronoun of the third person is used in Dakota; as, *śiyo waŋ kute ƙa o* (*grouse a shot and killed*), *he shot a grouse and killed it*; *śuktanƙa kiŋ yuzapi ƙa ƙaśka hdepi* (*horse the caught and tied placed*), *they caught the horse and tied him.*

Repetition of Pronouns.

§ 107. 1. In the case of verbs connected by conjunctions, the incorporated subjective pronouns of the first and second persons must be repeated, as in other languages, in each verb; as, *wahi, ƙa waŋmdake, ƙa ohiwaya*, *I came, and I saw, and I conquered.*

2. (a) 'Wića' and other objective incorporated pronouns follow the same rule; as, *tatanƙa kiŋ waŋwićamda ke ƙa wićawakte* (*buffalo the, them-I-saw, and them-I-killed*), *I saw the buffalo and killed them.*

(b) So, too, in adjective verbs; as, *oŋniśike ƙa niśihtiŋ* (*thee-poor and thee-feeble*), *thou art poor and feeble.*

3. Two or more nouns connected by conjunctions require the possessive pronoun to be used with each; as, *nitaśunƙe ƙa nitamazakan*, *thy-dog and thy-gun.*

DEMONSTRATIVE PRONOUNS.

§ 108. Demonstrative pronouns may generally be used in Dakota wherever they would be required in English.

1. When a demonstrative pronoun forms with a noun, pronoun, adjective, or verb a proposition of which it is the subject or object, it is placed first; as, *hena tatanƙapi*, *those are oxen*; *de miye*, *this is I*; *dena waštešte*, *these are good*; *he mayaƙu* (*that me-thou-gavest*), *thou gavest me that.*

2. But when used as a qualificative of a noun, or noun and adjective, it is placed last; as, *wićašta kiŋ hena* (*man the those*), *those men*; *wićašta wašte kiŋ dena* (*man good the these*), *these good men.*

§ 109. The demonstrative pronouns 'he' and 'hena' are often used where personal pronouns would be in English; as, *ate umaśi kiŋ he wića-*

yadapi śni (*father me-sent the that ye-believe not*), *my father who sent me, him ye believe not*; ate umaśi kiŋ he mahdaotaiŋ (*father me-sent the that me-declareth*), *my father who sent me he beareth witness of me*.

§ 110. Demonstrative pronouns are often used in Dakota when they would not be required in English; as, isaiŋ kiŋ he iwaću (*knife the that I-took*), *I took the knife*.

RELATIVE PRONOUNS.

§ 111. 1. Tuwe, *who*, and taku, *what*, are used, both as interrogative and relative pronouns, and in both cases they stand at the beginning of the phrase or sentence; as, tuwe yaka he, *whom dost thou mean?* taku odake ċiŋ, *what thou relatest*.

2. (a) In affirmative sentences, 'tuwe' and 'taku' are often used as nouns, the former meaning *some person*, and the latter, *some thing*; as, tuwe he manoj, *someone has stolen that*; taku iyewaya, *I have found something*.

(b) In negative sentences with 'daŋ' suffixed, tuwe may be rendered *no one*, and taku *nothing*; as, tuwedaj hi śni, *no one came* (lit. *some-little-person came not*); takudaj duhe śni (*some-little-thing thou-hast not*), *thou hast nothing*. See § 25. 3.

§ 112. It has been shown (§ 25. 1) that compound relative pronouns are formed by joining 'kašta' or 'kakeś' to 'tuwe' and 'taku;' as, tuwe kašta hi kiŋhaj he waċu kta (*whoever comes if, that I-give will*), *if anyone comes I will give it to him*; taku kašta wajmdake ċiŋhaj wakute kta (*whatever I-see if, I-shoot will*), *if I see anything I will shoot it, or I will shoot whatever I see*.

ARTICLES.

Definite Article.

POSITION.

§ 113. 1. When a noun is used without any qualificative, the definite article immediately follows the noun; as, maka kiŋ (*earth the*), *the earth*; wićašta kiŋ wašte (*man the good*), *the man is good*.

2. When a noun is used with an adjective as a qualifying term, the article follows the adjective; as, wićašta wašte kiŋ (*man good the*), *the good man*.

3. When the noun is followed by a verb, an adverb and verb, or an adjective, adverb, and verb, the definite article follows at the end of the phrase, and is generally rendered into English by a demonstrative or relative pronoun and article; as, taku ećamoj kiŋ (*what I-did the*), *that which I did*; wićašta śićaya oħajyaypi kiŋ (*men badly do the*), *the men who do badly*;

wićašta śića śićaya oħan̄yan̄pi kiŋ (*men bad badly do the*), *the bad men who do badly.*

§ 114. The signs of the past tense, ‘*koŋ*’ and ‘*ćikoŋ*,’ are used in the place of the definite article, and are rendered by the article and relative; as, *wićašta wan̄mdake ćikoŋ*, *the man whom I saw.*

USE.

§ 115. In general, the definite article in Dakota is used where it would be in English. But it also occurs in many places where in English it is not admissible.

(a) It is used with nouns that denote a class; as, *wićašta kiŋ bosdan nažiŋpi* (*men the upright stand*), *men stand upright*; *śuktan̄ka kiŋ duzahan̄pi* (*horses the swift*), *horses are swift or run fast.*

(b) It is often used, as in Greek, French, etc., with abstract nouns; as, *wowašte kiŋ* (*goodness the*), *goodness*; *woah̄tani kiŋ awih̄nuniwićaya* (*sin the destroys-them*), *sin destroys them.*

(c) It is used with a noun in the vocative case; as, *maka kiŋ nah̄oŋ wo* (*earth the hear-thou*), *O earth, hear!*

(d) As in Greek and Italian, it is used with nouns which are qualified by possessive or demonstrative pronouns; as, *ninape kiŋ* (*thy-hand the*), *thy hand*; *wićašta kiŋ de* (*man the this*), *this man.*

(e) It is often used with finite verbs, giving to them the force of gerunds or verbal nouns; as, *kaġapi kiŋ*, *the making*; *mauŋniŋpi kiŋ* (*we walk the*), *our walking*; *yahi kiŋ iyomakiŋpi* (*thou-come the me-pleases*), *thy coming pleases me.*

§ 116. In Dakota the definite article is sometimes omitted where it would be required in English.

(a) Nouns governed by prepositions are generally used without the article; as, *ćoŋkaške ekta nda* (*garrison to I-go*), *I am going to the garrison*; *ćan̄ mahen wai* (*wood into I-went*), *I went into the woods*; *tinta akan muŋka* (*prairie upon I-lie*), *I lie upon the prairie.*

(b) Proper names and names of rivers and lakes are commonly used without the article; as, *Tatan̄ka-nažiŋ* (*buffalo-stands*), *The-standing-buffalo*; *Wakpa-minisota*, *the Minnesota river*; *Mdeiyedan̄*, *Lac-qui-parle.*

(c) When two nouns come together in the relation of possessor and possessed (§ 68), the last only takes the article, or rather the entire expression is rendered definite by a single article placed after it; as, *ćan̄pahmihma ihupa kiŋ*, *the thill of the cart*; *Waśićuŋ wićaštayatapi kiŋ*, *the King of the French.*

Indefinite Article.

§ 117. The indefinite article is more limited in its use than the definite, but so far as its use extends it follows the same rules; as, hokśiday way (*boy a*), *a boy*; hokśiday wašte way (*boy good a*), *a good boy*.

§ 118. Sometimes both articles are used in the same phrase, in which case the definite is rendered by the relative (see § 113. 3); as, wićašta way wašte kij he kağa (*man a good the that made*), *he was a good man who made that*.

VERBS.

Position.

§ 119. 1. Dakota verbs are usually placed after the nouns with which they are used, whether subject or object; as, hokśiday kij mani (*boy the walks*), *the boy walks*; wowapī way duha (*book a thou-hast*), *thou hast a book*.

2. Verbs also are usually placed after the adjectives which qualify their subjects or objects, and after the adverbs which qualify the verbs; as, Waanataj wićašta wayapike ċij he tanjaj waymdaka (*Waanatan man eloquent the that well I-saw*), *I saw Waanatan the eloquent man very plainly*.

For the relative position of verbs and personal pronouns, see § 98.

Number.

PLURAL.

§ 120. A verb, by its form, designates the number of its subject or object, or both; that is to say, the verb, being the last principal word in the sentence, usually takes the plural ending 'pi' when the subject or object is plural in signification.

1. (a) When the subject represents animate objects, the verb takes the plural termination; as, manipi, *they walk*; wićašta kij hipi (*man the came*), *the men came*.

(b) But when the subject of a verb denotes inanimate objects, the verb does not take a plural form for its nominative's sake; as, ċaj topa ićağa (*tree four grows*), *four trees grow*.

2. (a) A verb also takes the plural termination when it has a plural object of the first or second persons; as, Wakantajka uykağapi (*God us-made*), *God made us*; Dakota niye Wakantajka ċajteniċiyapi (*Dakota you God you-loves*), *God loves you Dakotas*.

(b) When the plural object is of the third person, this plurality is pointed out by wića, *them*, incorporated in the verb; as, waywićayaka, *he*

saw them; Hake waħanksića yamni wićakte (*Hake bear three them-killed*), *Hake killed three bears*.

§ 121. As there is but one termination to signify plurality both of the subject and object, ambiguity is sometimes the result.

(a) When the subject is of the first, and the object is of the second person, the plural termination may refer either to the subject or to the subject and object; as, wašteunidakapi, *we love thee*, or *we love you*.

(b) When the subject is of the third, and the object of the second person, the plural termination may refer either to the subject or the object, or to both; as, waštenidakapi, *they love thee*, *he loves you*, or *they love you*.

§ 122. Nouns of multitude commonly require verbs in the plural number; as, oyate hećonpi, *the people did that*.

§ 123. The verb 'yukaŋ' is often used in its singular form with a plural meaning; as, wakiyedaj ota yukaŋ, *there are many pigeons*.

§ 124. The verb 'yeya' and its derivatives 'iyeya,' 'hiyeya,' etc., have rarely a plural termination though used with a plural subject; as, wićota hen hiyeya, *many persons are there*.

DUAL.

§ 125. 1. The dual is used only as the subject of the verb and to denote the person speaking and the person spoken to. It has the same form as the plural pronoun of the first person, excepting that it does not take the termination 'pi.'

2. Hence, as this pronoun is, in meaning, a combination of the first and second persons, it can be used only with an object of the third person, except when, the agent and patient being the same persons, it assumes the reflexive form (§ 24); as, wašteundaka, *we two* (meaning *thou and I*) *love him*; wašewićundaka, *we two love them*. See § 42. 1.

Government.

§ 126. Active transitive verbs govern the objective case; as, makaška (*me binds*), *he binds me*; wićašta waj wajmdaka (*man a I-saw*), *I saw a man*.

§ 127. Active verbs may govern two objectives.

1. A verb may govern two direct objects or so-called accusatives. When an action on a part of the person is spoken of, the whole person is represented by an incorporated pronoun, and the part by a noun in apposition with the pronoun; as, nape mayaduza (*hand me-thou-takest*), *thou takest me by the hand*, or *thou takest my hand*. Compare the French, '*me prendre la main*.'

2. A verb may govern a direct object or accusative and an indirect object answering to a dative.

(a) When one of the objects is a pronoun, it must be attached to the verb; as, wowapi kiŋ he mayąku kta (*book the that me-thou-give wilt*), *thou wilt give me that book*.

(b) But when both the objects are nouns, the indirect is usually placed before the direct object; as, Hepaŋ wowapi yaąku kta (*Hepan book thou-give wilt*), *thou wilt give Hepan a book*; Hepi taspantąka wan hiyukiya wo (*Hepi apple a toss*), *toss Hepi an apple*.

§ 128. Transitive verbs with the prepositions 'a' or 'o' prefixed may govern two objectives, and even three when two of them refer to the same person or thing; as, śina kiŋ aničalıpapi (*blanket the on-thee-laid*), *they covered thee with a blanket*; mini pa amakaštąj (*water head on-me-poured*), *he poured water on my head*.

§ 129. Intransitive verbs, with the prepositions 'a' or 'o' prefixed, govern an objective case; as, mani, *to walk*, čaŋku kiŋ omani (*road the in-walks*), *he walks in the road*; haŋ, *to stand*, maka kiŋ awahaŋ (*earth the on I-stand*), *I stand on the earth*.

Possessive Form.

§ 130. This form of the verb is used whenever possession or property is indicated, and is very important in the Dakota language. For the ways in which the possessive form is made, see § 39. 3.

The use of this form of the verb does not necessarily exclude the possessive pronoun, but renders it superfluous; as, nape yahdužaža (*hand thou-washest-thine-own*), *thou dost wash thy hands*; niuape yahdužaža is also correct. The occurrence of the possessive pronoun does not render the possessive form of the verb the less necessary.

MODES.

Imperative.

§ 131. 1. In prohibitions the imperative mode is often indicated by the adverb 'ihnuhaŋ' placed before the verb, with 'kiŋ' or 'kiŋhaŋ,' 'čiŋ' or 'čiŋhaŋ,' following; as, ihnuhaŋ hečanoŋ kiŋ, *do not do that*; ihnuhaŋ wičayađapi kiŋhaŋ, *do not believe it*. This is a stronger form than the common imperative.

2. When two verbs in the imperative mode are connected by conjunctions, the first is used without the sign; as, owiŋža kiŋ ehđaku ąa mani wo, *take up thy bed and walk*.

Infinitive.

§ 132. 1. Verbs in the infinitive mode immediately precede those by which they are governed; as, éaŋ kakse yahi (*wood to-cut thou-hast-come*), *thou hast come to cut wood*; he éoŋ éišipi, *I told you to do that*.

2. The use of the infinitive mode in Dakota is limited, the finite verb being often used where the infinitive would be in English; as, mda waéin (*I-go I-desire*), *I desire to go*.

3. The infinitive mode can not be used as a noun, as it sometimes is in English; that is, it can not have anything predicated of it, as in the phrases, “to see the sun is pleasant,” “to walk is fatiguing.” In such cases verbal nouns or gerunds are used; as, wi wanyakapi kin he oiyokipi (*sun seeing the that pleasant*), *the seeing of the sun is pleasant*.

Subjunctive.

§ 133. What may be called the subjunctive mode is formed by the aid of conjunctions which follow the verb. (See § 42.)

1. (a) Kinŋaŋ and its derivatives, éinŋaŋ, kinahaŋ, and éinahaŋ, usually refer to future time, future events only being considered as uncertain and contingent; as, yahi kinŋaŋ mde kta, *if thou come, I will go*.

But ‘kinŋaŋ’ does not always render the sense subjunctive, it being sometimes used as an adverb of time, especially when preceded by tohan; as, tohan yahi kinŋaŋ mde kta, *when thou comest, I will go*.

(b) When anything past is spoken of as uncertain, ‘heéinŋaŋ’ is commonly used; as, heéanoŋ heéinŋaŋ ééen ohdaka wo, *if thou didst that, confess it*.

2. The conjunctions ésta, šta, ŋeyaś, and ŋeś, signifying *though, although*, are also used to form the subjunctive mood; as, oéíciyaka ésta wiéayada śni, *although I tell thee, thou dost not believe*; hi ŋeyaś kiéi mde kte śni, *though he come, I will not go with him*; anapa ŋeś en ewaéaŋmi śni, *though he struck me, I paid no attention to it*.

3. Uŋkaŋś, *if*, usually relates to past time or to something already known, and is used to state what would have been the case if the thing mentioned had been different from what it is. It is usually followed by tuka, *but*; as, miyeéícažužu uŋkaŋś éíču kta tuka (*me-thou-hadst-paid if, I-thee-give would but*), *if thou hadst paid me, I would have given it to thee*; śuktaŋka mduha uŋkaŋś mde kta tuka (*horse I-had if, I-go would but*), *if I had a horse I would go*.

Optative, Potential, etc.

§ 134. The adverb *tokin*, *oh that!* is used with verbs to express strong desire; in which case an 'n' is suffixed to the verb; as, *tokin mduhen*, *oh that I had it!*

§ 135. The Dakotas have no way of expressing fully and forcibly the ideas of necessity and obligation. The place of the English words *ought* and *must* is partially supplied by the word *iyéééca*, *fit, proper*; as, *écanon kta iyéééca*, *it is fit that thou shouldst do it.*

§ 136. 1. The idea of ability or power is expressed by the help of the verb *okili*, *to be able*, used after other verbs, which are either in the form of the infinitive or gerund; as, *éon owakili* (*to do I-able*), *I am able to do it*, or *I can do it*; *manipi kiy owakili* (*walking the I-able*), *I can walk*. Or they are put in a finite form; as, *śuktajka mduza owakhi* (*horse I-catch I-able*), *I can catch a horse.*

2. Inability is expressed either by 'okili' with the negative 'śni,' or 'okitpani;' as, *mawani kta owakili śni* (*I-walk will I-can not*), or, *mawani kta owakitpani* (*I-walk will I-unable*), *I cannot walk*. 'Tóka' or 'tókadan,' followed by the negative 'śni,' is often used for the same purpose; as, *tókadan mawani śni* (*any-way I-walk not*), *I cannot possibly walk.*

3. The word 'piéa' is suffixed to verbs to denote *possibility* or that the thing *can be done*; as, *éonpiéa*, *it can be done*; *wanyagpiéa*, *it can be seen*. But it more frequently occurs with the negative 'śni;' as, *kašpiéa śni*, *it cannot be made.*

TENSES.

§ 137. Notwithstanding the Dakota verb has but two distinct forms of tense, there is no difficulty in expressing, by the help of adverbs, etc., all the varieties of time found in other languages.

Aorist.

§ 138. 1. The aorist is used to denote *present* time, and generally needs no mark to show that the present is referred to, that being usually determined by attendant circumstances or by the context; as, *tiyata yajka*, *nakaha waymdaka*, *he is at the house, I have just seen him.*

2. When necessary the adverb *dehan*, *now*, or *hinaliñ*, *yet*, is used to indicate present time; as, *dehan tiyata yajka*, *he is now at the house*; *hinaliñ den uñ*, *he is here yet.*

3. The aorist is used in general propositions, which apply equally to present, past, and future: as, *śíceéca waskuyéca waštedapi*, *children love fruit.*

§ 139. 1. The predominant use of the aorist is to denote *past* time, it being always used in the narration of past events; as, ećamon, *I have done it*; he mdušťan, *I have finished that*.

2. (a) By the help of the adverb wajna, *now*, the aorist expresses *perfect* or *finished* time; as, wajna yušťanpi, *they have now finished it*; wajna oćićiyaka, *I have now told thee*.

(b) In a narrative of past events, 'wajna,' together with the aorist, makes what is called the pluperfect tense; as, wajna yušťanpi hehan wai, *they had finished it when I arrived*.

3. The aorist used with tuka, *but*, expresses what is sometimes called the imperfect tense; as, hen wajn tuka (*there I was, but am not now*), *I was there*.

§ 140. Before naćeća, *perhaps*, the aorist tense is sometimes used for the *future*; as, hećon mašipi kinhan, ećamon naćeća, *if they tell me to do that, I shall probably do it*.

Future.

§ 141. 1. The sign of the future tense is usually 'kta.' It may be used with verbs, adjectives, nouns, or pronouns; as, mani kta, *he will walk*; he wašte kta, *that will be good*; he tinja kta, *that will be prairie*; he miye kta, *that will be I*.

2. The future tense is often used in narrating past events respecting something that was future at the time mentioned; as, wajna upi kta hehan wai, *they were about to come when I arrived there*.

3. The future tense is used to denote that a thing would have taken place if something had not prevented. In this case it is commonly followed by 'tuka,' whether the reason is stated or not; as, wau kta tuka, *I would have come*; upi kta tuka wićawakišića, *they would have come, but I forbade them*.

4. The future tense with the adverb 'lińća,' is used to indicate a desire, purpose, or determination to do a thing; as, mde kte lińća (*I-go will very*), *I want to go*; ećon kte lińća ećon (*do will very did*), *he did it because he wished to do it, or he did it intentionally*.

5. The future tense is often used where the infinitive mode would be in English; as, wau kta owakitpani (*I-come shall, I-unable*), *I am unable to come*; ťeyapi kta akitapi, *they sought to kill him*.

6. The future tense is sometimes used for the aorist, as in German, when there is uncertainty about the thing spoken of; as, tinwićakte kin hee kta (*murderer the that-be will*), *that is the murderer*, the idea being, that he will be found to be the murderer.

7. When two verbs in the future tense are connected by a conjunction, the first may be either with or without the sign; as, *nihijnićiyapi kta ka yaćeyapi kta*, or *nihijnićiyapi ka yaćeyapi kta*, *you will be troubled and weep.*

§ 142. ‘Nun’ or ‘noŋ’ is sometimes used instead of ‘kta,’ as the sign of the future tense, in interrogative sentences, and also when something future is spoken of as uncertain; as, *mda nun he, shall I go?* token *ećoŋpi nun taŋij ūni, they knew not what they should do.*

§ 143. Before the verbs ‘ećij’ and ‘epća,’ ‘ke’ sometimes marks the future tense of the first person; as, *mda ke epća, I will go, thought I.*

§ 144. In interrogative sentences ‘hiŋ’ is sometimes used for ‘kta he,’ denoting the future tense; as, *wau hiŋ, shall I come?*

AUXILIARY VERBS.

§ 145. There are several verbs which are used with others as auxiliaries; such as, ‘iyeya,’ ‘kiya,’ and ‘ya’ or ‘yaŋ.’

§ 146. 1. ‘Iyeya,’ when used with other verbs, expresses the additional ideas of *completion* and *suddenness*; as, *yuštaŋ iyeya, he made a finish of it;* *kaksa iyeya, he cut it off suddenly.* In this way ‘iyeya’ is often used to give force and animation to the style.

2. Verbs used with ‘iyeya,’ if capable of contraction, are contracted; as, *kaptuža, to split, kaptuś iyeya, he split it open.*

3. ‘Iyeya’ is often used with prepositions and adverbs, sometimes with and sometimes without their taking the verbal prefixes; as, *pamahen iyeya, to push into;* *yuhukun iyeya, to put down;* *olna iyeya and mahen iyeya, to put into anything.*

§ 147. ‘Kiya’ is used with verbs as a causative suffix; as, *ećoŋkiya, to cause to do;* *kahkiya, to cause to make;* *nažinjkiya, to cause to stand.* The pronouns are inserted before the causative.

§ 148. ‘Ya’ or ‘yaŋ’ is a suffix which occurs so frequently, and whose use is sometimes so different from that of any English verb, that it demands a special notice.

1. (a) It is used as a causative suffix; as, *ećoŋya, to cause to do;* *maniya, to cause to walk.* In this case it always has a noun or pronoun for its object expressed or understood; as, *mani mayayapi, you cause me to walk.*

(b) ‘Ya’ used with adjectives makes of them active verbs; as, *śaya, to dye or paint red;* *samya, to blacken.*

2. (a) It is used with words denoting relationship, where in English we should employ a possessive pronoun, and seems to have the force of *to*

have, or have for; as, he atewayā (*that father-I-have*), *that is my father*; Ateunyanpi mahipiya ekta nanke ċin (*father-we-have heaven in thou-art the*), *our Father who art in heaven*.

(b) 'Ya' with nouns shows what use a thing is put to; as, de išanwaya, *this I have for a knife*; he tiyopayaya, *that thou usest for a door*.

3. When the pronouns 'ma,' 'ni,' and 'uŋ' are used without the pronoun 'ya' following, 'ya' becomes 'yan;' as, atemayan, *he has me for father*; ateunyanpi, *our father*. But when 'ya,' *thou* or *you*, follows, the vowel is not nasalized; as, atemayaya, *thou hast me for father*; ateunyayapi, *you call us father*.

VERBS OF REPETITION.

Reduplicated Verbs.

§ 149. 1. The reduplication of a syllable in Dakota verbs is very common. In intransitive verbs it simply indicates a *repetition* of the action; as, ipsiċa, *to jump*, ipsipsiċa, *to hop or jump repeatedly*; iĥa, *to laugh*, iĥaĥa, *to laugh often*. In transitive verbs it either indicates that the action is repeated on the same object, or that it is performed upon several objects; as, yalitaka, *to bite*, yalitalitaka, *to bite often*; baksa, *to cut a stick in two*; baksaksa, *to cut a stick in two often, or to cut several sticks in two*. Verbs of one syllable are rarely reduplicated.

2. There are some verbs whose meaning almost necessarily implies a repetition of the action and which therefore are generally used in their reduplicated form; as, yuhuhuza, *to shake*; panini, *to jog*; kapsinpsinġa, *to whip*; yuŋiŋŋin, *to tickle*; nasunŋun, *to struggle*, etc.

3. Verbs signifying *to be* are repeated to denote continuance; as, den maŋka maŋke, *I continue to stay here*; hen dukaŋ dukaŋpi, *you reside there*.

§ 150. The use of a reduplicated form of a verb in its proper place is very important. It is as much a violation of the rules of the Dakota language to use a simple for the reduplicated form as to use the singular for the plural number.

Verbs with the Suffixes 's'a' and 'ka.'

§ 151. 'S'a' is suffixed to verbs to denote *frequency of action* or *habit*; as, yahi s'a, *thou comest often*; iyatoŋŋni s'a, *thou dost tell lies habitually*, i. e., *thou art a liar*; wamanoŋ s'a, *one who steals often*, i. e., *a thief*.

§ 152. 'Ka' has sometimes the same signification with 's'a;' as, waoka, *a good hunter*. But sometimes it does not produce any perceptible difference in the meaning of the verb; as, waŋteda and waŋtedaka, *to love anything*.

§ 153. When the verb, to which 'ka' or 's'a' is suffixed, takes the plural form, the suffix usually follows the plural termination; as, waopika, *marksmen*; eóoypi s'a, *doers*. But in the verb 'da,' *to esteem*, 'ka' may either precede or follow the plural termination: as, waštedakapi and waštedapika.

SUBSTANTIVE VERBS.

§ 154. The verbs 'uŋ,' 'ouŋyaŋ,' 'yaŋka,' 'yukaŋ,' and 'hiyeya,' all signify *to be*, but when used, they are accompanied by other verbs, adverbs, participles, or prepositions, descriptive of the place or manner of being; as, mani wauŋ, *I am walking*; ti mahen maŋka, *I am in the house*; héciya yakoypi, *they are there*; en mauŋ, *it is in me*.

§ 155. The verb 'e' or 'ee' occurs without a word descriptive of the mode or place of existence; but it is confined to the third person, and is used rather to declare the *identity* than the *existence* of a thing. This verb combines with the pronouns, as, 'hee,' 'dee,' etc. 'Yukaŋ' is used to declare that *there is*, and wanića, that *there is none*; as, Wakanyaŋka yukaŋ, *there is a God*; Wakanyaŋka wanića, *there is no God*.

§ 156. The bringing of two words together in the Dakota language answers all the purposes of such a copula as our substantive verb; as, Wakanyaŋka wašte (*God good*), *God is good*; wi kin kata (*sun the hot*), *the sun is hot*; de miye (*this I*), *this is I*; hena inyaŋ (*those stones*), *those are stones*; Danikota (*Dakota-thou*), *thou art a Dakota*.

§ 157. From these examples it appears that there is no real necessity for such a connecting link between words; and accordingly we do not find any single verb in the Dakota language which simply predicates being. The Dakotas can not say abstractly, *I am, thou art, he is*; but they can express all the modes and places of existence. And the verb of existence is understood in pronouns, nouns, and adjectives.¹

PARTICIPLES.

Active.

§ 158. 1. Active participles follow the nouns and precede the verbs with which they are used: as, mazakaŋ hduha yahi (*gun having thou-come*), *thou hast come having thy gun*.

¹A. L. Riggs makes the following classification of substantive verbs:

1. Of *being* or *existence*, as uŋ, yukaŋ, yaŋka, etc.
2. Of *condition*: with participles and adverbs of manner; as, ni uŋ, *living is*; tanyan yaŋka, (*well is*), *is comfortable*.
3. Of *place*: with prepositions and adverbs of place; as, akan uŋ, *is on*; timahen yaŋka, *within is*.
4. Of *identity*: e or ee, with the forms hee, dee. See § 155.
5. Of *classification*; heća, *is such*, as. hoksidaŋ wašte heća, *he is a good boy*; he šunŋktokeća heća, *that is a wolf*.

2. The objective pronouns are used with and governed by active participles, in the same way as by verbs; as, mayuha yukanpi (*me-having they remain*), *they still retain me*; niyuha yapi kta (*thee-having they-go will*), *they will take thee along*.

3. Active participles are used to denote prolonged or continued action; as, kiksuya un, *he is remembering*; Wakantanka ékiya un, *he is in the habit of praying to God*; iahan ícunhan, *whilst he was speaking*.

4. A few participles are used with the verbs from which they are derived; as, manihan mani (*walking walks*), that is, *he walks* and does not ride; nažinhan nažin (*standing he stands*), *he gets up and stands*.

5. Two verbs together may be used as participles without a conjunction; as, éya patuś inažin (*weeping stooping stands*), *he stands stooping and weeping*.

Passive.

§ 159. 1. A verb used as a passive participle follows the noun to which it relates; as, talinča kin opi, *the deer is shot*.

2. Passive participles are used to make what may be called the passive form of the verb; as, ktepi, *killed*, niktepi kta, *thou wilt be killed*.

3. They are sometimes used independently as nouns; as, ktepi kin, *the slain*.

NOUNS.

POSITION.

§ 160. The place of the noun, whether subject or object, is before the verb; as, wamnaheza íčağa, *corn grows*; mini wačin (*water I-want*), *I want water*.

Occasionally the subject comes after the verb; as, eya Wakantanka, *said God*.

§ 161. When two nouns are used together, one the subject and the other the object of the same verb, the subject is usually placed first (§ 67); as, tatanka peži yutapi (*oxen grass eat*), *oxen eat grass*; Dakota Padani kin wićaktepi (*Dakota Pawnee the them-killed*), *the Dakotas killed the Pawnees*.

§ 162. 1. Of two nouns in composition or combination the noun sustaining the relation of possessor always precedes the name of the thing possessed. See § 68.

2. There are cases where two nouns are brought together in which the latter may be regarded as in *apposition*: as, ağuyapi wićoni, *bread of life*, or more properly, *the bread that is life*.—A. L. RIGGS.

NUMBER.

§ 163. The principle on which the plural termination is employed is that of placing it as near the end of the sentence as possible. The order in a Dakota sentence is, first the noun, next the adjective, and lastly the verb. Hence, if a noun or pronoun is used alone or has no word following it in the phrase, it may take the plural ending; if an adjective follows, it is attached to the adjective; and if a verb is used, it is attached to the verb.

1. When nouns are used to convey a plural idea, without qualificatives or predicates, they have the plural termination; as, *ninapepi*, *thy hands*; *hena Dakotapi*, *those are Dakotas*.

2. When a noun which represents an animate object is to be made plural, and is followed by a qualificative or predicate, the sign of the plural is joined, not to the noun, but to the qualificative or predicate; as, *wićašta waštepi*, *good men*; *koška kin hipi*, *the young men have arrived*; *wićašta wašte kin hipi*, *the good men have arrived*.

§ 164. The plural of nouns representing animate objects in the objective case, whether they are governed by active verbs or prepositions, is designated by 'wića' following, which is prefixed to or inserted in the governing word; as, *tahijéa wićaktepi* (*deer them-they-kill*), *they kill deer*; *Dakota ewiçatauhaj* (*Dakota them-from*), *he is from the Dakotas*.

ADJECTIVES.

POSITION.

§ 165. When the adjective is used simply as a qualifying term, it is placed immediately after its noun; as, *wićašta wašte*, *good man*; *éaj síća*, *bad wood*.

The adjective *ikée*, *common*, is placed *before* the noun which it qualifies, but its derivative *ikéeka* comes *after*; as, *ikée hajpa* and *hajpikéeka*, *common moccasins*; *ikée wićašta*, *a common man, an Indian*. The numeral adjectives, when used with *éaj*, *a day*, are placed *before*; as, *nojpa éaj*, *two days*, etc.

§ 166. When the adjective forms the predicate of a proposition, it is placed after the article, and after the demonstrative pronoun, if either or both are used; as, *wićašta kin wašte*, *the man is good*; *wićašta kin he wašte*, *that man is good*; *taku éanoy kin he síća*, *that which thou didst is bad*.

NUMBER.

§ 167. Adjectives, whether qualificative or predicative, indicate the number of the nouns or pronouns to which they belong; as, *hjan sapá*

waj, *a black stone*; inyaŋ sapsapa, *black stones*; tatanċa kiŋ waš'aka, *the ox is strong*; tatanċa kiŋ waš'akapi, *the oxen are strong*.

2. Adjectives do not take the plural form when that can be pointed out by the verb of which the noun is either the subject or object (see §§ 163, 164); as, wićašta wašte he kaġapi (*man good that they-made*), *good men made that*; Wakantaŋka wićašta wašte nom wićakaga (*Great-Spirit men good two them-made*), *God made two good men*.

3. As the numeral adjectives after waŋzi denote plurality by virtue of their meaning, they may be used either with or without the plural termination; as, wićašta yamni, or wićašta yamnipi, *three men*.

NUMERAL ADJECTIVES.

§ 168. 1. Numeral adjectives used distributively take the reduplicated form; as, yamni, *three*, yamnimni, *three and three*, yamnimni ićupi, *they each took three*, or *they took three of each*.

2. Numeral adjectives are used alone to express the number of times an event occurs; as, yamni yahi, *thou camest three times*. When a succession of acts is spoken of, the word 'akihde' is often used; as, topa akihde yakutepi, *you shot four times successively*.

§ 169. To supply the want of words like *place* and *ways* in English, the adverbial termination 'kiya' is added to the numeral; as, nonpakiya yakonpi, *they are in two different places*; he topakiya oyakapi, *that is told in four different ways*.

§ 170. The Dakotas use the term hanċe, *one-half*; but when a thing is divided into more than two aliquot parts they have no names for them; that is, they have no expressions corresponding to *one-third*, *one-fourth*, *one-fifth*, etc. By those who have made some progress in arithmetic, this want is supplied by the use of 'onšpa' and the ordinal numbers; as, onšpa iyamni (*piece third*) *one-third*; onšpa itopa (*piece fourth*), *one-fourth*.

The language more recently adopted is kiyušpapi, *divided*. So that one-fourth is topa kiyušpapi waŋzi.—A. L. R.

PRONOMINAL ADJECTIVES.

§ 171. Owasiŋ and iyuhpa, *all*, sakim and napin, *both*, apa and hunċ, *some or a part*, tonana and wanistiŋna, *few, a small quantity*, unċma, *the other, one of two*, ota, *many, much*, and some others, are sometimes used as adjectives qualifying nouns, and sometimes stand in the place of nouns.

§ 172. 1. As the adjective 'ota,' *many, much*, conveys a plural idea, its reduplicated form 'onota' or 'odota,' is not used when speaking of inani-

mate objects, except when different quantities or parcels are referred to; as, ota awahdi, *I have brought home many or much*; odoṭa awahdi, *I have brought home much of different kinds*.

2. When 'ota' relates to animate objects, it may have the plural termination, but is generally used without it. When it relates to the human species, and no noun precedes, it has 'wića' prefixed; as, wićota hipi, *many persons came, or a multitude of persons came*.

3. When 'ota' relates to a number of different companies of persons, it has what may be called a double plural form, made by prefixing 'wića' and by reduplication; as, wićokćota ahi, *companies of persons have arrived*.

REPETITION AND OMISSION OF ADJECTIVES.

§ 173. 1. When the same thing is predicated of two or more nouns connected by conjunctions, the adjective is commonly repeated with each noun; as, śuktan̄ka kiṅ wašte ƙa ɛan̄pahmihma kiṅ wašte, *the horse is good, and the wagon is good*.

2. But sometimes a single adjective is made to apply to all nouns by using a pronominal adjective or demonstrative pronoun; as, śuktan̄ka kiṅ ƙa ɛan̄pahmihma kiṅ napin wašte, *the horse and the wagon are both good*; wićašta ƙa winohiṅɛa kiṅ hena waštešte, *man and woman, they are beautiful*; Hepan̄ ƙa Hepi ƙa Hake, hena iyul̄iṅa han̄skapi, *Hepan, and Hepi, and Hake, they are all tall*.

3. When two nouns are connected by the conjunction 'ko' or 'koya,' also, the adjective is only used once; as, śuktan̄ka ɛan̄pahmihma ko śića (*horse wagon also bad*), *the horse and the wagon also are bad*.

ADVERBS.

§ 174. Adverbs are used to qualify verbs, participles, adjectives, and other adverbs; and some of them may, in particular cases, be used with nouns and pronouns; as, iwašteḁan̄ mani, *he walks slowly*; śićaya hduha un̄, *he is keeping it badly*; nina wašte, *very good*; kitanna tanyan̄, *tolerably well*; he ɛan̄ śni (*that wood not*), *that is not wood*; tonitan̄han̄ he (*whence-thou*), *whence art thou?*

POSITION.

§ 175. 1. Adverbs are commonly placed before the words which they qualify; as, tanyan̄ waun̄, *I am well*; śićaya ohaiṅyapi, *they do badly*; nina wašte, *very good*.

2. (a) The adverbs 'hiṅɛa' and 'śni' follow the words which they

qualify; as, wašte lińća, *very good*; eńon kte lińća, *he wishes very much to do it*; eńonpi śni, *they did not do it*.

(b) The adverbs of time, 'kińhań,' 'ća' or 'eća,' 'ķehań,' and 'ćoli,' are placed after the words to which they relate; as, yahi kińhań, *when thou comest*; wanyaka eća, *when he sees it*.

3. (a) Interrogative adverbs commonly stand at the beginning of the clause or sentence; as, tokeća wowapi dawa śni he, *why dost thou not read?*

(b) But 'to,' a contracted form of 'tokeća' and 'he,' the common sign of interrogation, stand at the end; as, duhe śni to, *why dost thou not have it?* yahi he, *hast thou arrived?*

§ 176. Interrogative adverbs and others often prefix or insert personal pronouns; as, nitonakapi he, *how many are there of you?* tonitanhań he, *whence art thou?* hematanhań, *I am from that place*.

REDUPLICATION.

§ 177. 1. Most adverbs may make a plural form by doubling a syllable, in which case they may refer either to the subject or the object of the verb, and are used with verbs both in the singular and plural number; as, tanyañ eńon, *he does it well*; tantanyañ eńon, *he has done several things well*; tantanyañ eńonpi, *they have done well*.

2. If the verb relates to the united action of individuals, the adverb is not reduplicated; but if the individuals are viewed as acting independently, the reduplicated form must be used; as, śuktanķa kiń tķetķeya ķińpi, *the horses carry each a heavy load*.

3. The reduplicated form of the adverb is used when reference is had to different times, places, distances, etc.; as, wićašta kiń tehań ni, *the man lived long*; wićašta kiń tehanhań nipi eće, *men live long*; ećadań wahi, *I came soon*; ećaćadań wahi, *I come frequently*; he hańskaya baksa wo, *cut that long*; hena hańskaskaya baksa wo, *cut those long*; aśkadań eunġipi, *we encamped at a short distance*; aśkaśkadań eunġipi, *we encamped at short distances*.

USE OF CERTAIN ADVERBS.

§ 178. 1. In general propositions, 'eća' or 'ća,' *when*, is used with 'eće' or 'će' at the end of the clause or sentence; as, waniyetu ća wapa će, *when it is winter it snows*.

2. The particles 'eće' and 'ećeć,' used at the end of clauses or sentences, signify *frequency* or *habit*, as; ećamon ećeć, *I am accustomed to do*.

3. The particle 'će,' in most cases, indicates the close of a direct quotation of the words of oneself or of another; as, *dećen ećanon kinhan yani kta će, Wakantanka eya će, if thou dost thus, thou shalt live, God said.*

4. The free adverbial particle 'do' is used for emphasis, at the end of a clause or sentence, as, *wahi kte do, I will come.* It is used generally by young men, and not considered necessary by good speakers.¹ 'Ye' is sometimes used in the same way by women and others.

5. Among the free adverbial particles may be mentioned 'wo,' 'we,' 'yo' and 'ye' with 'po,' 'pi' and 'miye,' the signs of the imperative; and 'kta' and 'kte' signs of the future. These all follow the verb. See §§ 42 and 43.

§ 179. In reply to questions which have the negative form, assent to the negative proposition contained in the question is expressed by *han, yes,* and dissent by *hiya, no;* as, *yahi kte śni he; han, wahi kte śni, thou wilt not come, wilt thou? yes, I will not come; yahi kte śni he; hiya, wahi kta, thou wilt not come, wilt thou? no, I will come.* If the question be put affirmatively, the answer is the same as in English.

§ 180. 'Tohan' and 'kinhan' are often used together with the same verb, in which case 'tohan' precedes the verb and 'kinhan' follows it; as, *tohan yahi kinhan mde kta, when thou comest I will go.*

§ 181. When 'itokam' is used in reference to time, it is often preceded by the adverb of negation; as, *yahi śni itokam (thou-comest not before), before thou comest.*

NEGATIVE.

§ 182. 1. Negation is expressed by placing after the verb, adjective, noun, or pronoun, the adverb 'śni;' as, *mde śni (I-go not), I did not go; he ećan śni (that wood not), that is not wood.*

2. An emphatic negation is sometimes indicated by 'kaća,' which, however, is seldom used except in contradicting what has been previously said; as, *yao kaća, thou didst not hit it.*

3. A negative used interregatively often implies permission; as, *iyaću śni to (dost thou not take it?), may signify, thou mayest take it.*

§ 183. 1. In Dakota two negatives make an affirmative; as, *wanića, there is none; waniće śni (there-is-none not), i. e., there is some.*

¹'Do' in *Isanyati* and *Ihanhtonwan*, and 'lo' in *Titonwan*, seem to be equivalent to the masculine oral period *hã* of the Omaha and Ponka, *au* of the Kansa, Osage, and Kwapa, *ke* of the Iowa, *ke-i* of the Oto, *sh* of the Mandan, *ts* of the Hidatsa, and *k* of the Crow. *Hã* is seldom used by the Ponka, but is common among the Omaha.—J. O. D.

2. When two negative verbs are connected by a conjunction, the first *may* be without the sign of negation; as, *kakipe ča iyotaŋ taŋka śni* (*he-surpassed and more great not*) *he neither surpassed nor was the greatest.*

INTERROGATIVE.

§ 184. 1. 'He' is the common interrogative particle, and is placed at the end of the sentence; as, *wičayada he*, *dost thou believe?*

2. When the person spoken to is at a distance, 'hwo,' compounded of 'he' and 'wo,' is used; as, *toki da hwo*, *whither art thou going?* This last is not used by females.

3. Sometimes 'ka' is employed instead of 'he,' as the sign of interrogation; as, *he taku hoŋaŋ ka*, *what kind of fish is that?*

4. Sometimes, however, the interrogation is distinguished only by the tone of voice. Unlike the English, the voice falls at the close of all interrogative sentences.

ADVERBIAL INCORPORATED PARTICLES.

§ 185. As has been stated (§ 34), by means of adverbial particles, large classes of active verbs are formed from verbal roots and adjectives. There are 'ba,' 'bo,' 'ka,' 'na,' 'pa,' 'ya,' and 'yu,' with the possessive forms 'hd,' 'kd,' and 'gl,' which are prefixed or agglutinated. See the Verb Paradigm.

PREPOSITIONS.

§ 186. Prepositions are placed after the *nouns* which they govern, and so are properly *post-positions*.

(a) Some are written as separate words (§ 89); as, *maka kiŋ akan*, *on the earth*; *tipi ičahda*, *by the house*; *čoŋkaške ekta*, *at the garrison*. In this case plurality of the noun is expressed by 'wica' incorporated into the preposition; as, *tataŋka kiŋ wičikiyedaŋ* (*ox the them-near-to*), *near to the oxen*; *Dakota ewičataŋhaŋ*, *from the Dakotas*.

(b) Other prepositions are suffixed to nouns (§ 91); as, *tiŋtata*, *on the prairie*; *maŋata* *at the field*; *čaiyata*, *at the woods*.

(c) And others are prefixed to the following verb (§ 92); as, *amani*, *to walk on*; *ičekiya*, *to pray for*.

2. (a) *Pronouns* governed by a preposition are sometimes prefixed to it, in which case those prepositions which have 'i' for their initial letter cause an elision of the last vowel of the pronoun; as *ikiyedaŋ*, *near to*; *mikiyedaŋ*, *near to me*; *itehaŋ*, *far from*; *nitehaŋ*, *far from thee*. If the pro-

noun is plural, the plural termination is attached to the preposition: as, unketanhaypi, *from us*.

(b) Sometimes the pronoun is inserted in the preposition, if the latter consists of more than two syllables; as, enitanhay, *from thee*.

(c) And sometimes it is contained in the following verb; as, en mau, *he is coming to me*; ekta niipi, *they went to you*.

§ 187. Of the two prepositions 'kići' and 'om,' both meaning *with*, the former governs singular and the latter plural nouns; as, he kići mde kta, *I will go with him*; hena om mde kta, *I will go with them*.

§ 188. 1. The names of the natural divisions of time, when they refer to the past, terminate in 'hay,' and when to the future, in 'tu;' as, wehay, *last spring*; wetu, *next spring*.

The termination 'tu' or 'etu,' in waniyetu, mdoketu, ptanyetu, wetu, hayyetu, aypetu, litayetu, etc., may have been originally a preposition, signifying, as it still does in other cases, *at* or *in*; and the termination 'hay,' in wanihay, wehay, mdokehay, ptihay, etc., is probably the adverbial ending.

2. The preposition 'i' prefixed to the natural divisions of time signifies *the next after*; as, iwetu, *the spring following*; imdoketu, *the next summer*; ihayhayna, *the next morning*.

CONJUNCTIONS.

§ 189. 1. Conjunctions commonly stand *between* the words or sentences which they connect; as, mahpiya ka maka, *heaven and earth*; wanćiyaka tuka iyećićiye śni, *I saw thee but I did not recognize thee*; ećon yaśi ešta ećon kte śni (*do thou-told although, do will not*), *although thou told him to do it, he will not*.

2. But the conjunctions 'ko' or 'koya' and 'ahna' are placed *after* the words they connect; as, ećanka wajli ko induha (*fire-steel flint also I have*), *I-have flint and steel*; mahpiya maka ahna kağa, *he made heaven and earth*.

§ 190. 'Unkay' and 'ka' both signify *and*, but they are used somewhat differently, 'ka' denoting a closer connection than 'unkay.'

1. When two or more verbs having the same nominative are connected by a copulative conjunction, 'ka' is commonly used; as, ekta wai ka wajmdaka, *I went and saw*. But if a new nominative is introduced, 'unkay' will be required; as, ekta wai unkan wajmayakapi, *I went there and they saw me*.

2. When after a period the sentence begins with a conjunction, 'ka' is not used unless the sentence is closely connected with the preceding one.

3. 'Uŋkaŋ' never connects single nouns or adjectives, 'ka' and 'ko' being used for that purpose; as, wašte ka ksapa, *good and wise*; čaŋ mini ko, *wood and water*.

For the use of the conjunctions kinhaŋ, uŋkaŋs, and tuká, see § 133.

§ 191. The words 'ećiŋ' and 'nakaes,' although more properly adverbs, often supply the place of conjunctions; as, he waŋu, ećiŋ makida, *I gave that to him because he asked me for it*; he tewaliŋda, nakaes hećedaŋ mduba, *I refused that because it was the only one I had*.

§ 192. The idea conveyed by the conjunction *than* can not be expressed in Dakota directly. Such a phrase as, "It is better for me to die than to live," may indeed be rendered by an awkward periphrasis in several ways; as, maŋe ećiŋ he wašte ka wani kiŋ he śića, *for me to die is good, and to live is bad*; wani kiŋ he wašte ešta maŋe ećiŋ he iyotaŋ wašte, *although it is good for me to live, it is more good for me to die*; or, maŋe kte ećiŋ he wašte ka wani kte ećiŋ he śića, *that I should die is good, and that I should live is bad*.

§ 193. The conjunction *or* is represented by 'ka is,' but the sentences in which it is introduced have not the same brevity as in English; as, *I do not know whether he is there or not*, hen uŋ is ka is hen uŋ śni, uŋma tukte iyećetu sdonwaye śni (*there is or there is not, which of the two I know not*); *Is that a horse or an ox?* he śuktaŋka ka is tataŋka uŋma tukte hećetu he (*that horse or ox, which of the two?*)

INTERJECTIONS.

§ 194. Some interjections have no connexion with other words, while others are used only as a part of a sentence. When connected with other words, interjections usually stand at the beginning of the phrase. Considerable knowledge of their use is necessary to enable one to understand the language well, as the interjections not only serve to indicate the feelings of the speaker, but often materially modify the meaning of a sentence; as, hehehe, didita oŋ maŋe kta, *oh! I shall die of heat*; "Wićoni kiŋ iho hee; wićoni kiŋ he wićašta iyožanžan kiŋ iho hee" (*Life the lo! that is; life the that man light the lo! that is*), John i, 4.

DAKOTA GRAMMAR, TEXTS, AND ETHNOGRAPHY.

PART SECOND.

TEXTS.

TEXTS.

WIĆAŃĤPI HINĤPAYA; OR, THE FALLEN STAR.

WRITTEN IN DAKOTA BY MICHEL RENVILLE.

Oyate wan kaken tipi; unkan winohinċa nom tanċan wanċapi; unkan
 People one so lived; and women two out-doors lay; and
 wiċanĤpi kin iyeċa wanyakapi. Unkan inyuŋ unmaŋ heya: Iċepaŋŋi, ito
 stars the shining saw. And behold the-one this said: Cousin lo
 wiċanĤpi wan iyeċe hċa e yanċe ċin he hihnewaya ċeŋ, eya. Unkan
 star one shines very afore- is the that husband I-have oh- she And
 said that! said.
 unma kin iŋ; Miŋ ito ka wiċanĤpi wan kitayna iyehya yanċe ċin he
 other the she; I lo that star one little shining is the that
 hihnewaye ċeŋ, eya. Unkan ihnuhanŋa napin ekta awiċakipi, keyapi.
 husband I have oh she And suddenly both thither they were taken they say.
 that! said.

Makoċe wan waŋte hinċa hokŋiċekpa ozuŋuya namdaye waŋte wanċa
 Country one good very twin-flowers full blooming beautiful were
 e ekta unpi. Unkan wiċanĤpi wan nina iyeċe ċiċon he wiċaŋta tanċa;
 that in they-were. And star one much shining the that man large;
 ċa unma ŋon he koŋka, keyapi. Heċen kinukanŋan hihna wiċayapi.
 and other the that young-man, they say. So one-and-the-other husband them-had.
 [aforesaid]

Unkan unma wanŋa ihduŋaka. Makoċe kin tipsinŋa ota hu waŋteŋte.
 And one now with-child. Country the *Pomme blanche* many stalks beautiful.
 Heċen winŋan ŋon wanŋi bopte kta keŋ hikhaku kin tehinda: Uŋtan wo,
 So woman the one dig would although husband-has the forbid: Stop
 tuwedan deċi heċon ŋni ċe, eya eċe. Unkan ihdaka aye ċa etipi. Unkan
 no-one here that does not he-said always. And moving went and camped. And
 winŋan ihduŋake wakeya iticage ċa timahen piye kta e timahen hiyu, unkan
 woman with child tent pitched and inside fix-up would house-inside came, and
 tipsinŋa wan hu tanċa waŋte e aiticage; unkan, Ito de waċa ke, ċin;
Pomme blanche one stalk large beautiful that over it tent and Lo this I dig will, she
 pitched; thought;

etanhan tuwe wanmayake ċa, ċin, ċa honpe iċu ċa bopte ċa iyupta iċu;
 for who me-see will ? she thought, and digger took and dug-it and pulled-it-out;
 iċunhan makoċe yuohdog iyeya ċa ohna hiyu, ċa maka kin ekta tezi kamdas
 in the country opened out and from came, and earth the to belly burst
 meantime

hih̄paya keyapi. Hećen winohin̄ća ƙoj e ƙa, tuka hok̄siyoƙopa e ƙe śni
 she-tell they say. So woman the that died, but child that died not
 [aforesaid]

naƙaŋgata wayka. Wićahin̄ća waj en hi; hok̄siyoƙa kin̄ iću ƙa itpih̄maka
 kicking lay. Old-man one there came; child the took and placed in bosom

ća tiyataki, ƙa heya: Wakayka, taku waj waymdaka uƙkaj ćajte maśiće
 and came home, and this said: Old woman, something one I saw and heart me-bad

do, eya. Uƙkaj tawiću kin̄, He taku he, eya. Uƙkaj winohin̄ća waj tezi
 he said. And his wife the, That what ? she said. And woman one belly

kandas ƙa wayka: uƙkaj hok̄siyoƙa waj naƙaŋgata wayke, ahna wićana
 burst-d died lay; and child one kicking lay also boy

tuka će, eya. Wićahin̄ća, tokeća ayaku śni he, eya. Uƙkaj, Dee do, eya
 but he said. Old man, why you bring not ? she said. And, This is it he said

ća itpi tayh̄aj iću. Uƙkaj tawiću kin̄ heya: Wićahin̄ća, ito de ićah̄nye
 and bosom from took. And his wife the this said: Old man, now this we-raise

ćeś, eya. Uƙkaj wićahin̄ća ƙoj heya: Wakayka, ti ahmih̄beun̄ye kta će,
 oh-that! she-said. And old man the this said: Old woman, house around-we-roll will
 [aforesaid]

eya, ća tićeśka kin̄ ohna kolhoja iyeya. Uƙkaj ahmih̄maj-hiyave ća
 he said, and tent-top the through he tossed it up. And whirling around he went and

hih̄paya. Uƙkaj sdohayh̄aj tin̄ hiyu. Tuka ake iću ƙa tiće ohna kolhoja
 fell down. And creeping house-in he came. But again he and smoke through he tossed
 took hole

iyeya. Uƙkaj hehan mani tin̄ hiyu. Tuka ake iću ƙa ećen iyeya. Uƙkaj
 it up. And then walking house in came. But again he took and so threw it. And

hehan hok̄sina waj ćajśakana ƙeya yuha tin̄ hiyu ƙa, Tunƙaŋsina, dena
 then boy one green sticks even having house in came and, Grandfather, these

wayh̄iŋkpe mićaga ye, eya. Tuka ake iću ƙa ećen iyeya, uƙkaj hehan
 arrows make-me he said. But again he took and so threw, and then

toki iyaya tajiŋ śni; uƙkaj kośka waj ćajśaka ƙeya yuha tin̄ hiyu; ƙa,
 where he went manifest not; and young man one green sticks even having house in came; and.

Dena, tunƙaŋsina, mićaga wo, eya. Hećen wayh̄iŋkpe ota kićaga. Hećen
 These, grandfather, make me, he said. So arrows many made for him. So

pte ota wićao ća wakeya waj tayka ićićagapi, ƙa ćatku kin̄ en waykan
 buffalo many them-shot when tent one large made for and back-part the in high
 themselves,

ohēhdekiyapi, mina waśećapi.
 bed-they-placed, very rich-were.

Uƙkaj wićahin̄ća kin̄ heye: Wakayka, tanyaj un̄yakon̄ e im̄duśkin̄
 And old man the this said: Old woman well we-are that I-glad-am

će, ito eyajwapaħa kte do, eya, ća hayh̄ajna hiŋ tiće iŋkpata iyotaŋka ća
 lo! I proclaim will he said, and morning very house comb top-at he sat and

heya: Miye tažu waton̄, taśiyaka śiŋ mdadopa, eya. Uƙkaj he Taśiya-
 this said: I laid-up I have, big-gut fat I chew, he-said. And this meadow

ƙapopo hee keyapi: Zitkana waj taśiyakapopo ećiyapi kin̄ hee; maku zi
 lark that-is they say: bird one meadow lark named the that is; breast yellow

ƙa ćokava sape ćiŋ he aypao zi kin̄ he tatajka he śduśduta e inapin̄
 and middle black the that morning yellow the that buffalo horn smooth that collar-las
 keyapi.
 they say.

Hehan kośka ƙoj heye: Tunƙaŋsina, ito omawanini kta će, eya.
 Then young man the this said: Grandfather, lo! I walking will he said.
 [aforesaid]

Unkan wícahińća kin heya: Ho, takoża, koška eća oyate ećen wawanyag
 And old-man the this said: Yes, grandchild, young man when people so to see
 omani ée, eya keyapi.
 walks always, he said, they say.

Unkan hećen koška, koń iyaye ća oyate wan tipi en i; unkan inyun
 And so young man the went and people one living there came; and behold
 [afosaaid]
 ćanhdęska kutepi en i. Unkan koškana wan en wawanyaka, keyapi.
 hoop shooting there came. And young man one thither looking-on, they said.

Hećen en inańin, ńa, Ito kićuwa kići wawanymdake kta, eya. Hećen kići
 So there he stood, and, Lo! my friend with I-look-on will he said. So with
 nańin. Unkan heye: Kićuwa, yati ekta unhde kta, eya. Hećen kići hda
 he-stood. And this said: Friend, your home to we go home will, he said. So with went-home
 (dual)

ńa kići ki. Unkan he kunńitku ićaliya heća, hećen kunńińitku kići ti en
 and with arrived. And that grandmother his raised such, so grandmother his with lived there
 i, keyapi.
 came, they say.

Unkan, Unći, kićuwa kići wahdi ée, taku yute kta ikihni ye, eya.
 And, Grand-mother my friend with I come home, what eat will that [please], he
 provide said.

Unkan kunńińitku kin heya: Takoża, token wahan kta he, eya. Unkan
 And grandmother his the this said: Grandchild how I do will ? she said. And
 koška unma koń heya: Toketu hwo unćina, eya. Unkan, Oyate kin de
 young man other the this said: How is it ? grandmother, he said. And, People the this
 [afosaaid]

wanna ipuza wíćate kta ée, eya; tuwe mini huwe-i keś hdi śni eće, eya.
 now thirsty they die will, she said; who water goes-for although come not always, she
 home said.

Unkan, Kićuwa éęa iću wo, mini huwe unye kta ée, eya. Unkan, Takoża
 And Friend kettle take thou water for we go will, he said. And My grand-
 child

kitan ićaliwaye ćikoń! eya. Taku śni-śni ikoyapa, eye, ća hećen kići ye ća
 hardly I raised in the past! she said. What not-not you fear, he said, and so with went and
 mde kahda inańinpi. Unkan mini kin kahda wakińkokpa mini ońugudan
 lake by they stood. And water the by troughs water each full
 hiyeya. Unkan tuwe mini huwe hi ća taku e yakte eće keyapi koń
 stood. And who water to get comes when what that you kill always they say the
 [comes for] [afosaaid]

toki idada hwo, de mini huwe wahi do, eya.
 where have you ? this water to get I come he said.
 gone [I come for]

Unkan ihnuhanńa toki iyayapi tanńin śni; hećen inyun ti hanńka wan
 And suddenly whither they went manifest not; so behold! house long one
 kakiyotanńa iyeya, ohna koška ńa wikoška ońuna hiyeya: wanna apa ńapi
 in this direction lay, in young and maidens full were: now some dead
 men

ńa apa ńe ićakińya hiyeya, en opeya ipi. Unkan, Dena token dukanni he,
 and some to die suffering were, in together they came. And, These how are-you-here ?

eya. Unkan, Taku yaka he; dena mini huwe unhipi heś, taku wan
 he said. And, What you mean ? these water to bring we came although, some- one
 thing

nanńpćapi eće ée, eyapi, keyapi.
 ns-swallowed always, they said, they say.

Unkan koška koń pa kin en taku iyapapa yanńka. Unkan, De taku he,
 And young men the head the in some- striking was And, This what ?
 [afosaaid] thing [sitting].

eva. Uŋkaj, Haŋta, he ɛaŋte ee ɛe, eyapi. Uŋkaj he heɛen isaŋ ehdaku
 he said. And Get-away that heart is , they said. And he so knife his-took
 ɕa bašpušpu ɤaŋka. Uŋkaj ihnuhaŋna taku nina ham hiŋhda; uŋkaj he
 and cut-to-pieces was [sitting]. And suddenly what very made a noise; and that
 taŋmahen taŋka e hena nawiɛapɛe, tuka ɛaŋte kiŋ bašpupi nakaes olna ɕa
 body inside large that those then-swallowed, but heart the cut-up indeed in dead
 kiŋ ekta hi ɕa, keyapi. Heɛen ɛuwi kiŋ palidoke ɕa koška wikoška ko
 the at come dead. they say. Hence side the punched and young men maidens also
 om hdiɕu.
 with came out.
 them

Uŋkaj oyate kiŋ nina pidawiɛaya e heɛen wikoška nom ɕupi. Tuka,
 And people the much glad-them-he-made that hence maidens two gave him. But,
 Ohimni omaniɤaŋ waŋ ɛ heɛen kieuwa iye wiɛayuze kta ɛe, eya, ɕa
 Always journeying I am that so my friend he them take will , he said, and
 koškana ɕoŋ napin ɕu. Uŋkaj heɛen hoɕokam wakeya waŋ itičaŋapi ɕa
 young man the both gave. And so in-the-court tent one pitched-for, and
 [aforesaid]
 hokšina ɕoŋ kuŋkšitɕu kiɕi akiyuha en awiɛakipi. Wikoška nonpa ɕoŋ hena
 boy the grandmother his with bearing there them brought. Young women two the those
 [aforesaid] [aforesaid]

om en ahitipi.
 with in they moved.

Heɛen koška ɕoŋ ake itoopteya iyaya keyapi. Uŋkaj waŋna ake
 Then young man the again onward went they say. And now again
 koškana waŋ manin nažij ɛaŋhdeška kutepi. Uŋkaj wawaŋyaka haŋ
 young man a outside stood hoop shooting. And looking-on standing
 en i ɕa heya: Ito, kiɕuwa kiɕi wawaŋmdake kta eye, ɕa kiɕi nažij. Uŋkaj
 in he and this-said: Lo, friend with I-look-on will he said, and with stood. And
 came

heye: Kiɕuwa, uŋhde kta ɛe, eye ɛa kiɕi ki. ɕa, Uŋɕina, kiɕuwa kiɕi wahdi
 this-he- Friend, we-go home will he-said. and with came. And, Grandmother, my friend with I come
 said: (dual) home.

ɛe, takuŋ ikilmi naŋka wo, eya. Tuka kuŋkšitkuna kiŋ, Token wahaŋ kte
 something hunting up be thou he-said. But grandmother his the, How I-do will
 e helia he, eya. Uŋkaj, toketu he, eya. Uŋkaj, Oyate kiŋ de waŋna
 this you say ? she said. And. How is it ! he said. And, People the this now
 ɛaŋ oy wiɛatakunišni ɛe, eya; tuwe ɛaŋ kiŋ i keš tohiŋni hdi šni, eya.
 wood for they perish she-said: who wood to-carry goes if at any time come home not, she
 said.

Uŋkaj, Kiɕuwa, hiŋška iɕu wo, ɛaŋ kiŋ uŋye kta ɛe, eya. Uŋkaj
 And. Friend, strap take, wood to-carry we-go will , he said. And
 wakaŋkana kiŋ, Takuš kitaŋna iɕaliwaye ɕiɕoŋ, eya. Tuka, Wakaŋka iš
 old woman the. Grandchild hardly I-raised in the past. she said. But, Old woman that
 de takušnišni ikoyapiɛa: heye ɕa koškana ɕoŋ kiɕi iyaye ɕa heye: ɕaŋ
 this trifles you afraid-of: this said and young man the with went and this said: Wood
 aforesaid

kiŋ nida ɛe, tuwe yaɕiŋpi kiŋhaŋ u po. Eyaya uŋkaj, Koška waŋ tokiya-
 to-carry I-go. who you wish if come ye. They went and, young man a somewhere
 taŋhaŋ hi ka heya ɛe eyapi, ɕa ihakanya eyaye. Waŋna ɛaŋ kiŋ en ipi,
 from come and this said they said. and after they went. Now wood the in they
 came,

uŋkaj ɛaŋ kiŋ ikaŋtoŋ hiyeɤa e heɛen oyate ɕoŋ hetahaŋ ahdiyakupi
 and wood the tied-up lay. that so people the that from started home with
 tuka, iye en nažij ɕa, Tuwe ɛaŋ kiŋ den hi ɛa, taku yakte keyapi ɕoŋ
 but. he there stood and, Who wood the here comes when, what you-kill they say the
 aforesaid

toki idada hwo, eya. Unkan ihnuhanpa toki iyaya tanjñ sni. Hećen
 where you have gone ? he said. And suddenly where he had gone manifest not. So
 injun, wakeya wan ohna dećen koška wikoška ko, apa wotapi ka apa ni
 behold tent a in thus young men maidens also, some eating and some alive
 hiyeya e apeya yanka. Unkan, Dena token dukanpi he, eya. Unkan,
 were waiting were. And, These how are you ? he said. And,
 Taku yaka he; dena ćan kijn uñhipi keś taku dećen unkahdipi eće; niś
 What you mean ? these wood to carry we came although something thus us brought home always; you

eya nitakuniśni će, eyapi. Unkan heyata etonwan unkan injun, ohdoka
 also you-are-destroyed, they said. And behind looked and behold hole
 wan dećen hiyeya. Unkan, De taku he, eya. Unkan, Uśtan, he taku kin
 a so was. And, This what ? he said. And, Stop, that what the
 hee će, eyapi. Tuka wanhiñkpe ikikću ka okatkatanyan. Unkan wakeya kijn
 that is, they said. But arrow his-took and transfixed it. And tent the
 ihnuhanpa kazamni iyaya. Unkan he hinyanķađa e nođe awićayuhmuza
 suddenly opened went. And that owl's that ear them shut up
 keyapi. Hećen kte nakaś nođe kijn namdaya iyaya. Hećen, Koška
 they say. Thus killed indeed ear the opened out went. So, Young men
 wikoška kijn owasin tanjan ku po, eye, ća om hdiću, keyapi.
 maidens the all out come ye, he said, and with started out, they say.
 them

Unkan ake witanśna un nom kupa. Tuka ake, Kicuwa iye napin
 And again maidens were two gave him. But again, My-friend he both
 wićayuze kta će, eya. Hećen hokśina koñ kunķśitkuna kići ka winjan kijn
 them take will he said. So boy the grandmother his with and women the
 aforesaid
 napin om hoćokam wakeya wan ohna ewićahnakapi.
 both together in the middle tent a in they placed them.

Hećen ake itoopta iyaya. Ake oyate wan tipi wan en i, unkan ake
 So again forward he went. Again people a dwelling a in came, and again
 ćanħdeśka kutepi, unkan koškana wawayaka han e en inaźin. Ka, Ito,
 hoop shooting, and young man locking on standing there stood. And, Lo,
 kicuwa kići wawaymdake kta, eye ća kići inaźin. Unkan heye: Kićuwa,
 my friend with I-look-on will, he said and with he stood. And this-said: My friend,
 unħde kta će, eya, unkan kići ki. Unkan ake he kunķśitku ićahya heća.
 we-go-home will he-said, and with he- And again that grandmother his raised such.
 went-home.

Unkan, Unćina, kićuwa kići wahdi će, takun ikihni naka wo, eya. Unkan,
 And, Grandmother, my friend with I come home, something hunt thou for him, he said. And,
 Taku tukten iwaću kta e heha he, eya. Unkan, Unćina toka e heha he,
 What whence I-take will that you say ? she said. And, Grandmother why that you say ?
 eya. Unkan, Waziya wan de oyate kijn tehिया wićakuwa će, pte opi
 he said. And, Waziya a this people the hardly them treats, buffalo kill
 keś owasin iću, ka wanpa akihan wićate kta, eya. Unkan, Unćina ekta ye
 although all he-takes, and now starving they die will, she said. And, Grandmother there go
 ća, Mitakođa ićimani hi tuka takuna yute sni e umaśi će, eya wo, eya.
 and, My grandchild travelling has but nothing eats not so me sent say thou, he said.
 come,

Hećen wakanķa iyaye ća itehanyan inaźin, ka, Waziya, mitakođa ićimani
 So old woman went and afar off stood, and, Waziya, my grandchild travelling
 hi, tuka takuna yute sni e umaśi ye, eya. Tuka, Wakanķa śića ekta
 has but nothing eats not so me-sent she said. But, Old woman bad to
 come

kihda wo, de taku yaka he, eya. Hećen wakanķa ćeya hdi, ka takuya ke
 go-home, this what you mean ? he said. So old woman crying came and friends meant,
 home

ča, Waziya makate kta, keya ée, eya Ujkaŋ, Kičuwa, ikaj iču wo, ekta
and. Waziya kill for me would. he said she said. And. My friend strap take, thither

ujye kta ée, eya. Ujkaŋ, Takuš kitaj ičaliwaye éiŋoy! Ujčina de
we go will he said. And. My-grand- hardly I have raised in the past Grand this
(dual) child

wikopapake, eye ča hečen iyayapi; ka Waziya ti on ipi ka wačoniča
much afraid. he said. and so they went: and Waziya house to they and dried meat
came.

tajkan hiyeva e hečen takodaku kiŋ tona okili kiŋ kiye ča ahdiyakukiye
without lung that so friend his the many as able to carry caused and sent him home with it

ča ive e Waziya ti kiŋ en i, ka, Waziya he tokae ujčina den uwaš ujkaj
and he him- Waziya house the in went and. Waziya this why grand- here I sent and
self mother

heha eya. Tuka Waziya ite tokeča yanke. Ujkaŋ čaga itazipa waj
this you he said. But Waziya face different was. And ice bow a
said.

otkeya yanke. Ujkaŋ, Waziya, de token yalmakeča he, eya. Ujkaŋ,
hanging up was. And. Waziya, this how you place away ? he said. And,

Uštaj wo, he tuwe yutaj ča isto ayuwega ée, eya. Ujkaŋ, Ito, isto
Stop thou that who touches when arm on-it-breaks, he said. And, Lo! arm

anduwega ke eye ča čaga itazipe ŋoy snaŋeŋ yumden iyeya, ka, hečen
I-break-on-it, will he said. and ice bow the snapping broke went, and, so

hliču.

he came home.

Ka haŋhaŋna ujkaj wajna ake oyate kiŋ wanase aye ča wajna pte
And morning then now again people the buffalo hunting went and now buffalo

kiŋ ota opi. Ujkaŋ wajna ake owonase kiŋ iyaza tona opi kiŋ owasiŋ
the many shot. And now again surround the through many killed the all

pahi ečee ka ikpihnaka au. Ujkaŋ koška waj he hi ŋoy pte waj čepa
gathered-up and placed in blanket brought. And young man a that came the cow a fat

apata. Ujkaŋ Waziya pte kiŋ ikpihnag u ŋoy en hinašim, ka heya: De
dressed. And Waziya cows the putting in belt came the there coming stood, and this said: This

tuwe pata he, eya. Ujkaŋ, Miye wapata do, eya. Ujkaŋ Waziya heye:
who dressed ? he said. And, I I-dressed, he said. And Waziya this said:

Koška ŋoy he ke ča, Wičahpi hiŋhpaya, de tokiyataŋhaj waničaŋe ča e
Young man the that meant and. Star Fallen. this from whence have you grown ? that

dečehiŋ wahaŋniča he, eya. Ujkaŋ iš, Waziya, niš de tokiyataŋhaj
so that thus you boast yourself ? he said. And he, Waziya, you this from whence

waničaŋe ča e wahaŋniča he, eya. Ujkaŋ Waziya heya: Wičahpi
you-grow up ? that you boast yourself ? he said. And Waziya this said: Star

hiŋhpaya, tuwe napamapazo eča ta ečee do, eya. Ujkaŋ, Ito, napawapazo
Fallen. who finger me points to when dies always, he said. And Well. finger I point

ke eča mače ča, eye ča napapazo, tuka tokeča šni. Ujkaŋ hehaj iš heya:
will when I-die, ? he said and hand showed, but different not. And then he this said:

Waziya, tuwe napamapazo eča nape kiŋ naiheyaya iyeya ečee do, eya.
Waziya. who finger me points to when hand the paralyzed becomes always, he said.

Ujkaŋ, Ito, napawapazo ke, ito eča naiheyaya iyemayiča, eye, ča ečoy,
And, Well. I point finger will. lo there paralyzed make me. he said, and did it.

tuka nape ŋoy išpa kiŋ hehajayaj naiheyaya iyeya. Ujkaŋ ake uyma
but hand the lower arm the so far paralyzed was. And again other

ečiyataŋhaj ečoy tuka ake išpa kiŋ hehajayaj naiheyaya iyeya. Hečen
from did-it. but again lower arm the so-far destroyed was. So

Wičahpi hiŋhpaya isaj ehđaku ka Waziya šina abapote; hečen pte
Star Fallen knife his-took and Waziya blanket cut up: hence buffalo

ikpihnag uŋ kiŋ owasiŋ kadada. Hečen oyate kiŋ hewičakiye: Detaŋhaj
in-blanket was the all fell out. So that people the this-them-said to: Henceforth

patapi *ka* ahda po, eye. Hećen oyate kin wapatapi *ka* tado ihappi *ka* tiyata
 dress and carry ye home, he said. So people the dressed and meat prepared and houses to
 ahdi. *Ka* hanhanna unkan heyapi: Waziya sina abapotapi *kon* wanña
 brought And next morning and this was said: Waziya blanket cut-up-was the now
 home. aforesaid

tawicu kin kagege yustan e hdatata kta ce, eyapi. Waziyata itohe inazin
 wife-his the sewing up finished that he shake will, they said. North-to facing standing
 his own

katata e hećen waziyata tanhan tate uye ca wa kin wakeya kin hijskokeca
 he shook that so north from wind came and snow the tents the so far around

hinhpaye ca oyate kin owasin wa mahen eyaye, ca wicanihinjeiye ca heyapi:
 fell and people the all snow under went, and they were troubled and this said:

Toketuya kecas ni unyakonpi kon; koska wan token han ka wanña
 In some way even living we were in the past; young man a how does and now

untakunipi sini, eyapi.
 we perish, they said.

Unkan, Uncina, icadu wanzi omakide wo, eya. Unkan hećen wa mahen
 And, Grandmother, wing one hunt thou for me he said. And so snow under

cankuyapi: Mitakoza heya ce, icadu wanzi da ce, eya e hećen iho toketu
 road made: My grand child this says, wing one he asks, she that so behold how is it
 said,

keye ca ce, eyapi; ka wanzi kupi. Unkan tice kin iwankan wa kin iyaye
 he says that?, they said; and one they gave. And tent top the above snow the went

nakaes, wa palidogye ca ticeska kin akan iyotanke ca itokali itoheya iyotan
 indeed, snow punched and tent-top the on he-sat and south towards most

icadu kon, heon ihdadu yanke, unkan itokaga tanhan tatahiyuye ca odidita
 blowed the, therefore fanning himself was, and south from wind-brought and heat

tanke, ka wa kin mini ipiga akastanpi kin hećen iyaya, ka skan iyaye ca
 great, and snow the water boiling thrown-on the so went, and melted went, and

maka kin owanca po ieu, ka hećen Waziya tawicu cinca ko om didita tapi.
 earth the all over fog took, and so Waziya wife his children also together heat of died.

Tuka Waziya cinca hakaktana nige sdana he tosu huta opalidi kin olna
 But Waziya child youngest belly bare that tent pole bottom hole the in

ohewanke cin heci onapena ka he nina on etanhan dehan Waziya yuke cin
 frost the there took refuge and that little wherefore now Waziya is the
 one lived

hececa, keyapi. Hećen ohunkakan kin de, Wicanhpi Hinhpaya eciyapi.
 that sort, they say. So myth the this, Star Fallen is called.

NOTES.

1. The use of the definite article "kin" or "cin" with the demonstratives "he" and "de" with their plurals is noticeable. "Kin he" and "kin de" have been rendered "the that" and "the this." Sometimes they are equivalent to only "that" and "this," as, wicasta kin de, *this man*; at other times they are equivalent to "that which" or "what;" as, Wicanhpi yanke cin he, *that star which is*.

2. Attention is called to the almost uniform repeating of the verb "say" in dialogues; that is, both before and after the thing said. Before the words said, the form is "heya," which is compounded of "he" and "eya," *that said*. It might be "hećen eya," *thus said*. Then at the close of the words spoken comes in "eya" again, which to us seems superfluous. But it serves to close up and finish off the expression, and is helpful to a good understanding of the matter.

3. It is commonly affirmed, and admitted in good part, that Indian languages have no substantive verbs; that is, there is no one which corresponds exactly with the

verb "to be." But in the Dakota language there are several ways of expressing it. One that appears frequently in these myths is in, dee, hee, ee, éee, and ééee; the last "e" is the verb of existence; "this is it," or, more properly, "this is," "that is,"¹ "it is." In éee and ééee the idea is that of continuance. Heya ééee, he was saying that; that is, he repeated it; he kept on saying it. So also the verb "uy," when it can be used, corresponds to our verb "to be." But the use of "uy" is limited. Then we have "yanke" and "wanke," which have reference to *place* as well as *being*. But still it remains true that in many cases the Dakotas do not need a substantive verb; *I am good* they can express by the pronoun and adjective alone, "ma-wašte."

4. The study of these Dakota myths has greatly strengthened my former impressions of the necessity of the supernatural. In this myth the deliverer of the people is "star-born." In the Badger and Bear myth the deliverer is created by mysterious power. But everywhere and always the supernatural is recognized. The bad forces, whether the nameless, shapeless thing that swallowed them all up that went for water, or the mythic owl's ear that covered them all in when they went for wood, or the more powerful and tangible force, the north-god, all these and others must be met and conquered by the supernatural. So the incarnation of selfishness and meanness, impersonated in Gray Bear, must be overcome and killed by the mysterious born.

TRANSLATION.

A people had this camp; and there were two women lying out of doors and looking up to the shining stars. One of them said to the other, "I wish that very large and bright shining star was my husband." The other said, "I wish that star that shines less brightly were my husband." Whereupon they say both were immediately taken up. They found themselves in a beautiful country, which was full of beautiful twin flowers. They found that the star which shone most brightly was a large man, while the other was only a young man. So they each had a husband; and one became with child. In that country the teepsinna,² with large, beautiful stalks, were abundant. The wife of the large star wanted to dig them, but her husband forbade it, saying "No one does so here."

Then the encampment moved; and the woman with child, when she had pitched her tent and came inside to lay the mats, etc., saw there a beautiful teepsinna, and she said to herself, "I will dig this—no one will see it." So she took her digging stick and dug the teepsinna. When she pulled it out immediately the country opened out and she came through, and falling down to the earth, they say, her belly burst open. And so the woman died; but the child did not die, but lay there stretched out.

An old man came that way, and seeing the child alive took it up, put it in his blanket, and went home. When he arrived he said, "Old woman, I saw something to-day that made my heart feel badly." "What was it?" said his wife. And he replied, "A woman lay dead with her belly bursted, and a little boy child lay there kicking." "Why did you not bring it home, old man?" she said. He answered, "Here it is," and took it out of his blanket. His wife said, "Old man, let us raise

¹As the author has said in another part of this volume, "e" predicates identity rather than existence. And this is the case in the cognate languages: e in Čegiha, are in Jaiwere, and ére or ére in Winnebago, should be rendered "the aforesaid," "the foregoing," etc.—J. O. D.

²Tipsinna, the *Psoralea esculenta* (Pursh), the *Pomme blanche* of the French Canadians.—J. O. D.

this child." "We will swing it around the tent," the old man said, and whirled it up through the smoke hole. It went whirling around and fell down, and then came creeping into the tent. But again he took it and threw it up through the top of the tent. Then it got up and came into the tent walking. Again the old man whirled him out, and then he came in a boy with some green sticks, and said, "Grandfather, I wish you would make me arrows." But again the old man whirled him out, and where he went was not manifest. This time he came into the tent a young man, and having green sticks. "Grandfather, make me arrows of these," he said. So the old man made him arrows, and he killed a great many buffalo, and they made a large tepee and built up a high sleeping place in the back part, and they were very rich in dried meat.

Then the old man said, "Old woman, I am glad we are well off; I will proclaim it abroad." And so when the morning came he went up to the top of the house and sat, and said, "I, I have abundance laid up. The fat of the big guts I chew." And they say that was the origin of the meadow lark, a bird which is called *tašiyakapopo*.¹ It has a yellow breast and black in the middle, which is the yellow of the morning, and they say the black stripe is made by a smooth buffalo horn worn for a necklace.

Then the young man said, "Grandfather, I want to go traveling." "Yes," the old man replied, "when one is young is the time to go and visit other people." The young man went, and came to where people lived, and lo! they were engaged in shooting arrows through a hoop. And there was a young man who was simply looking on, and so he stood beside him and looked on. By and by he said, "My friend, let us go to your house." So he went home with him and came to his house. This young man also had been raised by his grandmother, and lived with her, they say. Then he said, "Grandmother, I have brought my friend home with me; get him something to eat." But the grandmother said, "Grandchild, what shall I do?" The other young man then said, "How is it, grandmother?" She replied, "The people are about to die of thirst. All who go for water come not back again." The star-born said, "My friend, take a kettle; we will go for water." The old woman interposed, "With difficulty I have raised my grandchild." But he said, "You are afraid of trifles," and so went with the Star-born. By and by they reached the side of the lake, and by the water of the lake stood troughs full of water. And he called out, "You who they say have killed every one who came for water, whither have you gone? I have come for water."

Then immediately whither they went was not manifest. Behold there was a long house which was extended, and it was full of young men and young women. Some of them were dead and some were in the agonies of death. "How did you come here?" he said. They replied, "What do you mean? We came for water and something swallowed us up."

Then on the head of the young man something kept striking. "What is this?" he said. "Get away," they replied, "that is the heart." So he drew out his knife and cut it to pieces. Suddenly something made a great noise. In the great body these were swallowed up, but when the heart was cut to pieces and died death came to the body. So he punched a hole in the side and came out, bringing the young men and the young women. So the people were very thankful and gave him two maidens.

¹ *Tašiyaka* is the name of the large intestine, the *colon*; sometimes applied to the pylorus. Dr. Riggs gives another form of the name of the bird in the dictionary, *tašiyakapopopa*.—J. O. D.

But he said, "I am journeying; my friend here will marry them," and so he gave them both to him. Then in the middle of the camp they put up a tent, and the young man with his grandmother and the two young women were brought to it.

Then the young man—the Star-born—proceeded on his journey, they say. And again he found a young man standing without where they were shooting through a hoop. And so, saying he would look on with his friend, he went and stood by him. Then he said, "My friend, let us go home," and so he went with him to his tepee. "Grandmother, I have brought my friend home with me," he said, "hunt up something for him to eat." But the grandmother replied, "How shall I do as you say?" "How is it?" he said. "This people are perishing for wood; when any one goes for wood he never comes home again," was the reply.

Then he said, "My friend, take the packing strap; we will go for wood." But the old woman protested, "This one my grandchild I have raised with difficulty." But, "Old woman, what you are afraid of are trifles," he said, and went with the young man. "I am going to bring wood," he said; "if any of you wish to go, come along."

"The young man who came from somewhere says this," they said, and so followed after him.

They had now reached the wood, and they found it tied up in bundles, which he had the people carry home, but he himself stood and said, "You who have killed every one who came to this wood, whatever you are, whither have you gone?" Then suddenly where he went was not manifest. And lo! a tent, and in it were young men and young women; some were eating and some were alive waiting. He said to them, "How came you here?" And they answered, "What do you mean? We came for wood and something brought us home. Now, you also are lost."

He looked behind him, and lo! there was a hole; and, "What is this?" he said. "Stop," they said, "that is the thing itself." He drew out an arrow and transfixed it. Then suddenly it opened out, and it was the ear of an owl that had thus shut them up. When it was killed it opened out. Then he said, "Young men and young women, come out," and with them he came home.

Then again they gave him two maidens; but he said again, "My friend will marry them." And so the young man with his grandmother and the two women were placed in a tent in the middle of the camp.

And now again he proceeded on his journey. And he came to the dwelling place of a people, and again he found them "shooting the hoop." And there stood a young man looking on, to whom he joined himself as special friend. While they stood together he said, "Friend, let us go to your home," and so he went with him to his tent. Then the young man said, "Grandmother, I have brought my friend home with me; get him something to eat." For this young man also had been raised by his grandmother. She says, "Where shall I get it from, that you say that?" "Grandmother, how is it that you say so?" interposed the stranger. To which she replied, "Waziya¹ treats this people very badly; when they go out and kill buffalo he takes it all, and now they are starving to death."

¹The weather spirit, a mythical giant, who caused cold weather, blizzards, etc.

See Amer. Anthropologist for April, 1889, p. 155. Waziya resembles a giant slain by the Rabbit, according to Omaha mythology. (See Contr. N. A. Ethn., vi, pt 1, 22, 25.)—J. O. D.

Then he said, "Grandmother, go to him and say, 'My grandchild has come on a journey and has nothing to eat, and so he has sent me to you.'" So the old woman went and standing afar off, called, "Waziya, my grandchild has come on a journey and has nothing to eat, and so has sent me here." But he replied, "Bad old woman, get you home; what do you mean to come here?" The old woman came home crying, and saying that Waziya threatened to kill some of her relations. Then the Star-born said, "My friend, take your strap, we will go there." The old woman interposed with, "I have with difficulty raised my grandchild." The grandchild replied to this by saying, "Grandmother is very much afraid," and so they two went together. When they came to the house of Waziya they found a great deal of dried meat outside. He put as much on his friend as he could carry, and sent him home with it, and then he himself entered the tepee of Waziya, and said to him, "Waziya, why did you answer my grandmother as you did when I sent her?" But Waziya only looked angry.

Hanging there was a bow of ice. "Waziya, why do you keep this?" he said. To which he replied, "Hands off; whoever touches that gets a broken arm." So he thought, "I will see if my arm is broken," and taking the ice bow he made it snap into pieces, and then started home.

The next morning all the people went on the chase and killed many buffaloes. But, as he had done before, the Waziya went all over the field of slaughter and gathered up the meat and put it in his blanket. The "Star-born" that had come to them was cutting up a fat cow. Waziya, on his round of filling his blanket with meat, came and stood and said, "Who cuts up this?" "I am dressing that," he answered. Waziya said, addressing himself to the young man, Fallen Star, "From whence have you sprung that you act so haughtily?" "And whence have you sprung from Waziya that you act so proudly?" he retorted. Then Waziya said, "Fallen Star, whoever points his finger at me dies." So he said to himself, "I will point my finger at him and see if I die." He did so, but it was no whit different.

Then he on his part said, "Waziya, whoever points his finger at me, his hand becomes paralyzed." So Waziya thought, "I will point my finger and see if I am paralyzed." This he did and his forearm was rendered entirely useless. He did so with the other hand, and it too was destroyed even to the elbow. Then Fallen Star drew out his knife and cut up Waziya's blanket, and all the buffalo meat he had gathered there fell out. Fallen Star called to the people, "Henceforth kill and carry home." So the people dressed this meat and carried it to their tents.

The next morning it was reported that the blanket of Waziya, which had been cut to pieces, was sewed up by his wife, and he was about to shake it. He stood with his face toward the north and shook his blanket, and the wind blew from the north, and the snow fell all around about the camp so that the people were all snowed in and very much troubled, and they said: "We did live in some fashion before, but a young man has acted so that now we are undone." But he said, "Grandmother, find me a fan." So, a road being made under the snow, she went and said to the people, "My grandchild says he wants a fan." "Whatever he may mean by saying this?" they said, and gave him one.

The snow reached up to the top of the lodges, and so he punched a hole up through and sat on the ridge of the lodge, and while the wind was blowing to the

south he sat and fanned himself and made the wind come from the south, and the heat became great, and the snow went as if boiling water had been poured on it, and it melted away, and all over the ground there was a mist, and Waziya with his wife and children all died of the heat. But the little, youngest child of Waziya, with the smooth belly, took refuge in the hole made by a tent-pole, where there was frost, and so lived. And so they say he is all that there is of Waziya now. So also this myth is called the Fallen Star.

WOTANIĆE HOKŠINA OHAN KIN.
BLOOD-CLOT BOY DOINGS THE.

WRITTEN IN DAKOTA BY DAVID GREY CLOUD.

Inyuj kaked: Hoka waj wašed ti keyapi. Hoka činća ota hińća.
Behold thus: Badger a rich lived they-say. Badger children many very.
Hoka wanhińkpe wanžidan yuha, tuka hańska hińća yuha. Hoka hoćoka waj
Badger arrow one had, but long very had. Badger surround a
kałminj e yuha. Unkań he ohańhańna otoiyońi pte optaye ožudań eće.
river-bend that had. And that morning each buffalo herd full always.
Tohan hećeća eća owasiń hamwićaye, ća owasiń ćańkuye wanžidan ańda
When so then all drove-he them, and all path one went home
eća wićihęktapanhań inaziń, ńa tukte ehakedań uń eća, wanhińkpe waj
then them-behind-from he-stood, and which the-last was when, arrow a
hańska yuhe ćikoń, he oń owasiń ićiyaza wićao eće. Hoka hećoń yańke
long had that, that by all one-after-them-shot always. Badger this-doing was,
ća wańna wašeća hińća.
and now rich very.

Unkań ihnuhańna Mato waj en hi, ńa Mato kiń heya: Huńhuńhe!
And suddenly Gray-Bear a in came, and Gray-Bear the this said: Wonderful!
suńg, niye ke dećen wašed yati nańka he, eya. Miye keś mićinća om
brother, you even thus rich you-live are-you ? he-said. I even my-children with
akihań maće kte do, suńg, eya. Hećen, suńg, iyońićipi kińhań den ahi wati
starve I-die will, brother, he-said. So brother, please-you if here move I-live
kte do, eya. Unkań Hoka, Ho, eya; iyokosańs ićimağağayaken sakim
will he said. And Badger, Yes, said; moreover amusing-ourselves-thus both
uńti kte do, eya. Wańna Mato kiń hde kta, uńkań Hoka woheyuń waj
we-live will he said. Now Gray-Bear the go-home would, then Badger bundle one
ikikću ńa Mato ńu, ńa kiń akiyahda.
took and Gray-Bear gave, and carrying he-took-home.

Ihańhańna hehan Hoka ti kiń en Mato ahi. Hoka ti kiń en Mato
The-next-morning then Badger house the in Gray-Bear moved. Badger house the in Gray-Bear
hi kiń hećeńna Hoka tańkan iyeyapi; ńa Mato iye ohna iyotańka,
came the immediately Badger out-doors was-turn d; and Gray-Bear himself in sat-down,
ńa Hoka woyute tawa koya owasiń kińi; hećen Hoka tańkan eti, ńa nina
and Badger provisions his also all were-taken; so Badger out-doors dwelt, and very-much
akihań. Mato en hiyotańke ćiń ihańhańna uńkań Mato hańhańna hiń
starved. Gray-Bear in came-sat-down the next-morning then Gray-Bear morning very
kikta, ńa tańkan hinaziń ńa heya: Hoka nuksi śićamna kiń tańkan hinańpa
waked-up, and outside came-stood and this said: Badger ears stinking the outside come

wo, nitahoćoka kin pte ozudan do, eya. Unkan Hoka wanhinke ehduku;
imper. your-surround the buffalo full-is he said. And Badger arrow his-took;
sing.

ka Hoka hećon ećee kin ake iyećen ećon, ka owasin ićiyaza wićao. Tuka
and Badger that-doing always the again so he-did, and all one-after- them-hit. But
another

owasin Mato iću, ka wanžina kaeš Hoka kićupi śni. Hanhanña otoiyo
all Gray-Bear took, and one even Badger was-given not. Morning each

hećon, tuka tohinni Hoka wanžidan ahdi śni ećee: ka ećen wanña Hoka
that-he-did, but never Badger one brought not always: and so now Badger
home

ćinća om akihan te kte hinća. Tuka Mato ćinćadan wanži hakaktadan hća,
children with starve die will very. But Gray-Bear children one youngest very,

unkan hee hanhanña otoiyo tasićogan wanži yuha škata ećee, ka tohan
and that-one morning every buffalo-leg one had played always, and when

wanña hde kta eća Hoka ti kin en tiyokahmihma iyewićakiya ećee, ka
now go-home will then Badger house the in rolling-houseward¹ caused-them to-go always, and

heon ni yukanpi.
by-that living they-were.

Hanhanña wan ake Mato tankan hinapa ka heya: Hoka nuksi
Morning one again Gray-Bear outside came and this said: Badger ears

sićamnana kin, wanhinke ahiyu wo, nitahoćoka kin pte ozudan do, eya.
stinking the arrow bring out, your-surround the buffalo full-is he said.

Mato heya tka Hoka ye śni. Unkan Mato heya: Ećin yau śni kinhan
Gray-Bear this-said but Badger go not. And Gray-Bear this-said: Now you-come not if

inaćibdaska kte do, eya.
I-smash-you will he said.

Unkan Hoka tawieću heya: Wićahinća, eyaķeš tokiki ewaćin we, wanña
Then Badger wife-his this-said: Old-man, at-any-rate somehow think of it (female now
sp.)

ećen mićinća om akihan maće kte, eya. Unkan Hoka heya: Ho, ekta mde ća
so my-children will starve I-die will, she-said. And Badger this-said: Yes, there I-go and

owasin wićawao, ka ećin tukte iyotan ćepe ćinhan he wahdohdi kte do;
all them-I-kill, and then which most fat if that I-bring-home will ;

ka nakun en makte ešta kte do, Hoka eya, ća Mato kići ya. Unkan Hoka
and also thus me-he-kill even will , Badger said, and Gray-Bear with went. And Badger

hećon ećee ake owasin ićiyaza wićao. Unkan Mato heya: Pte tom ćepapi
that-did always again all one-after them-killed. And Gray-Bear this-said: Buffalo four fat ones
another

kin hena niś pate ća ahdi wo, eya. Unkan Hoka, Ho, eya; ka wanži
the those you cut-up and bring-home, he-said. And Badger, Yes, said; and one

iyotan ćepe hća, unkan hećeedan pata, ka wanña yuśtan, unkan Mato heya:
more fat very, and that-only he-dressed, and now finished, then Gray-Bear this-said:

Tokeća ake wanži yapate śni, eya. Tuka Hoka wićada śni. Dećeedan
Why again one you-out-up not, he said. But Badger would not. This-alone

keš hokśiyopa wićawakahde kta, eya. Hehanyan hinah Mato wapata
even children them-to-I-take-home will, he-said. So-long as-yet Gray-Bear cutting-up

hduśtan śni. Tuka wanña Hoka tado kin ikan kiton ka kin kta, unkan
finished his own not. But now Badger meat the string tied and carry would, then

Mato heya: Hoka nuksi sićamnana kin, tokan iyaya wo, we namayakihi
Gray-Bear this-said: Badger ears stinking the, away go, (male blood you-for-me-tread-in
sp.)

¹ Tiyokahmihma is not in the dictionary; but it is probably derived from ti, tent, and okahmi-hma, which latter is from kahmihma, to roll along, make roll by striking.—J. O. D.

kte do, eya. Tuka Hōka ís heya: Hōhō, miś haytuķe de wahdohdi kte
 will. he-said. But Badger he this-said: No, no; I indeed this I-carry-home will
 do, eya. Mato ake eya, tka Hōka wičada śni. Uŋkaŋ Mato hiyu, ķa
 he-said. Gray-Bear again said-it, but Badger would not. Then Gray-Bear came, and
 Hōka we kiŋ ehna paha ehpeyapi.
 Badger blood the in pushed was-thrown.

Uŋkaŋ wotaniče waŋ aputag ihpaya, uŋkaŋ we kiŋ he oŋśpa napohmus
 Then blood-clot one kissing he-fell-down, and blood the that a-piece in-shut-hand
 iču, ķa yuha čeya hda, ķa peži oŋķe yuśda ķa we kiŋ opemni ahde ča
 he-took, and having crying went-home. and grass some pulled and blood the wrapped-in carried- and
 home

čatku kiŋ en akihnaka; ķa hehan inyaŋ ķa initośu ķa pežiłota ko huwe i
 back-of- the in placed-at-home; and then stones and sweat-poles and Artemisia also to-get went
 tent

ķa ini kaķa. Ƙa initipi čatku kiŋ en pežiłota kiŋ hena owiŋže ča akan
 and sweating made. And sweat lodge back-part the in Artemisia the them made-bed-of and upon
 we kiŋ he ehnaķa, ķa hehan initi kiŋ he akantaŋhaŋ kiŋ he taŋyełi nataka.
 blood the that placed, and then sweat- the that the-outside the that very-well fastened.
 lodge

Hehan mini iču ķa timahen ehde, ķa inyaŋ kadye ča waŋna kate čehan
 Then water he-took and within-house placed, and stones heated and now hot when
 initi kiŋ mahen ewičahnaka, hehan tiyopa kiŋ ečen nataka. Hehan isto
 sweat- the within them-he-placed then door the so he-fastened. Then arm
 lodge

ečeedaŋ timahen iyeye ča mini kiŋ oŋ inyaŋ kiŋ akaśtaŋ yaŋķa.
 alone house-within he-thrust and water the with stones the pouring-on was.

Uŋkaŋ ihnuhaŋna tuwe mahen čomnihdazi niya Hōka naħoŋ. Ake
 And suddenly some-one within sighing breathe Badger heard. Again
 ečoy, mini oŋ inyaŋ kiŋ akaśtaŋ yaŋķa. Uŋkaŋ tuwe timahen heya niya:
 he-did, water with stones the pouring-on was. And some-one within-house this-said breathing:

De tuwe akśa pidamayaye ča waŋna makiyuhdoka wo, eya. Hečen tiyopa
 This who again glad-you-me-make and now open for me (male sp.), he-said. So door
 yuhdoka, uŋkaŋ kośķa waŋ wičasta wašte hča hinanpa: hečen Hōka
 he-opened, and young-man a man beautiful very came out: so Badger

Wotaniče Hoksidaŋ eya čaže yata, ķa he Hōka činķsiya.
 Blood-clot-Boy saying name called, and that Badger son-had.

Uŋkaŋ hehan Wotaniče Hoksidaŋ heya: Ito, ate, heya wo, Ito, mičinķśi
 And then Blood-clot Boy this-said: Now father this-say; Now my-son

heyake wašte liče čeś, eya wo, eya. Uŋkaŋ eya, uŋkaŋ ečetu. Uŋkaŋ
 clothes good very oh-that, say thou, he said. And he said, and it-was-so. And

ake heya: Ito, mičinķśi ptaŋha waŋzu waŋ waŋhiŋķpe ožudaŋħi yuhe čeś,
 again this-say: Now my-son otter-skin quiver a arrows full-very have oh-that

eya wo, eya. Uŋkaŋ eya, uŋkaŋ ake ečetu. Uŋkaŋ hehan Wotaniče
 say thou, he said. And he-said, and again it-was-so. And then Blood-clot

Hoksidaŋ pa hiŋ kiŋ waŋzi hdužun iču, ķa tiyopa kiŋ en ehde ķa waŋhiŋķpe
 Boy head hair the one pulling took, and door the in placed and arrow

oŋ kute, uŋkaŋ kasden iheya. Hehan Wotaniče Hoksidaŋ heya: Ate togča
 with shot, and splitting hit-it. Then Blood-clot Boy this said: Father why

wo mayakupi śni he. Uŋkaŋ Hōka heya: Hehehe, činś, taku yaka hwo:
 food me-you-give not ? And Badger this said: Alas! son what you-mean ?

waŋna akilhaŋ uŋtaŋi kte do, wamaśeča hča, uŋkaŋ Mato den hi ķa owasiŋ
 now starving we-die will, I-was-rich very, and Gray-bear here came and all

maki ķa taŋkaŋ hiyu maye ča owasiŋ iču, ķa waŋna akilhaŋ uŋtaŋi kte do,
 took- and outdoors come made-me and all took, and now starving we-die will ,

eya.
 he said.

Ujkaŋ Wotaniće Hoksíday heya: Hena, ate, sdonwaye ǵa heoŋ
 And Blood-clot Boy this said: These, father, I-know, and therefore
 imaćaǵa ǵe, eya. Ate, tokenǵi ećoŋ ǵiśi kiŋhaya ećen ećoŋ wo, eya. Ujkaŋ
 I-have-grown he said. Father. just as to-do I-you- if so do he said. And
 command (male sp.)

Ĥoka, Ho, eya. Haŋhayaŋa Mato taŋkan hinaǵiŋ ǵa nićipaya ešta yau kte
 Badger. Yes, said. In-the-morning Gray-Bear without stands and you-call although you-come shall
 śni; tuka inoŋpa eye ǵiŋhaya hehan yahinaype kta ǵa kići de kta, tuka
 not; but second time he-says if then you-come out will and with you-go will, but
 miye he itokam wayna ehta inawahibe kta, eya. Wayna haŋhayaŋa hiŋ
 I-myself this before wayna already at I-hide will, he-said. Now morning very
 Mato taŋkan hinape ǵa heya: Ĥoka nuksi śićammana kiŋ wayhiŋkpe kiŋ
 Gray-Bear outside came and this said: Badger ears stinking the arrow the
 ahiyu wo, nitahoćoka kiŋ pte ozuđay do, eya. Tuka ye śni, ǵa inoŋpa
 bring out your-surround the buffalo full-is he-said. But he-go not, and second-time
 eye ǵiŋ hehan wayhiŋkpe ehłaku ǵa kići ya ǵa ake owasiŋ hanwićaya, ǵa
 he-said the then arrow his-took and with went, and again all them-scared, and
 ǵayku wayziday ahta, hehan Ĥoka wayhiŋkpe oŋ owasiŋ ićiyaza wićao, ǵa
 path one they went, then Badger arrow with all in-a line them-shot, and
 wayzi ćepa he Ĥoka pata
 one fat that Badger dressed.

Ujkaŋ Mato heya: Kohayaŋa pata wo, eya. Wayna Ĥoka pata yuštaŋ
 And Gray Bear this said: Soon cut up, he said. Now Badger cut-up finished
 ǵehayaŋ kiŋ hdiću kta; uŋkaŋ Mato heya: Ĥoka nuksi śićammana hiŋ tokan
 then carry come would; and Gray Bear this said: Badger ears stinking the away
 home
 hiyaya wo, we namayakilidi kte do, eya. Tka iyowiŋye śni kiŋ kta śkaŋ.
 go thou blood you-trample-in-for-me will, he said. But stopping not carry would worked.
 Ujkaŋ Mato hiyu ǵa iyahpaya ǵa we kiŋ ehna elipeya. Tuka ake naǵiŋ
 Then Gray Bear came and fell-upon and blood the in threw him. But again rising
 hiyaye ǵa iću kta tka. Ake we kiŋ ehna elipeya. Hehan Ĥoka ǵeya
 went and take would but. Again blood the in he-threw-him. Then Badger cried
 śkaŋ.
 working.

Ujkaŋ hehan Wotaniće Hoksíday naǵiŋ hiyaye, ǵa en ya, ǵa keya:
 And then Blood Clot Boy rising started, and there went, and this said:
 Tokeća ate hećen yakuwa hwo, eya. Ujkaŋ Mato heya: He iś, ǵiŋś,
 Why my-father so you treat ? he said. And Gray Bear this said: This that son
 hepe do; Sung, kohayaŋa niś nićiŋća tado wicakahda wo, epe do, eya.
 this I said: Brother, soon you your children meat take home to them. I-said he said.
 Tuka Wotaniće Hoksíday heya: Ĥiya, ate kahoya iyeyaye ǵiŋ he
 But Blood Clot Boy this said: No, my father throwing you shoved the that
 waymdaka ce, eya; ǵa wayhiŋhpe ehłaku, uŋkaŋ Mato nakipa, tuka kute
 I saw he said; and arrow he-took, and Gray Bear fled, but he-shot
 uŋkaŋ śaštaday kiŋ he okatanyay ǵa kte.
 and little finger the that transfixed and killed.

Hehan Ĥoka deya: ǵiŋś, Mato ǵiŋća way hakaktaday kiŋ tezi ślaśdaday
 Then Badger this said: Son, Gray Bear child a youngest the belly smooth
 he kte śni wo, he tasićoǵay nahimuna uŋkahipi eće, ǵa heoŋ dehanayay ni
 that kill not, that leg bone secretly us brought always, and by that to this time alive
 uŋyakonǵpi ǵe, eya.
 we-are, he said.

Ujkaŋ hehan Wotaniće Hoksíday tiyatakiya hda ǵa Mato tawiću
 And then Blood Clot Boy homeward went and Gray Bear wife his
 home

kipañ qa heya: Mato okpe u wo, eya. Unkaj Mato tawicu wikani cu
called to and this said: Gray Bear to help come thou, he said. And Gray Bear wife his strap took
carry the meat

qa u qa heya: Optaye tonakeca he, eya. Unkaj Wotaniice Hoksidan
and came and this said: Herd how many ? she said. And Blood Clot Boy

heya: Optaye wanzi do, eya. Unkaj, Hena henakeca eca takukiye sni
this said: Herd one he said. And, Those so many when something count not

eeee kon, eya. Wajna kiyedaj u unkanj ake heya: Optaye tonakeca he,
always in the she said. Now near came and again this said: Herd how many?
past

eya. Unkaj Wotaniice Hoksidan heya: Optaye wanzi ce epe do, eye ca
she said. And Blood Clot Boy this said: Herd one, I said he said and

wanjinkpe ehdaku. Unkanj, Tawni hecece kte cikoj eye ca naziica, tuka
arrow his took. And, Of old so would be, I she said and fled, but
thought

sastedan kij en okatanjan qa kte. Hehan Mato ti kij en timahen
little finger the in drove it and killed. Then Gray house the in within
Bear

iyaya, unkanj owasinj pamahdidan hiyeya. Wotaniice Hoksidan heya:
went, and all heads-down were. Blood Clot Boy this said:

Wanzi tukte de ate woyakupi ece he, eya iwiawanga; unkanj owasinj ho
One which this my father food always ? he said, them asking: and all voice
you gave

wajzidan heyapi; Miye, miye, eyapi. Tuka wanjzidan eye sni. Unkanj
one: this said; I, I, they said. But one said not. And

hehan heya: Miye, miye, eyapi, unkanj etanhaj wicani kteca, eya; unkanj
then this said: I, I, they say, and for that they live shall? he said; and

Wotaniice Hoksidan itazipe ehdaku qa owasinj wicakata qa hecedan okapta.
Blood Clot Boy bow his took and all them killed and that alone spared him.

Hecen he Hoka ti kij en aki qa he mini aku qa nakun cahod yuge
So that Badger house the in he and that water bring and also ashes take up
brought,

kiyapi.

they made him.

Hehan ake Hoka nina waseca lica. Unkanj hehan Wotaniice Hoksidan
Then again Badger very rich much. And then Blood-Clot Boy

icomni qa heya: Ate, icinani mde kte do, tukte oyate wanzi ikiyedaj tipi
tired and this said: Father. traveling I go will staying which people one near-by live

slonyaye cinhan ekta mde kte do, eya.

you know if there I go will he said.

Unkanj Hoka heya: De'ciya oyate wan wicota tipi ce, eya; hecen, cinj,
And Badger this said: Here people a many dwell, he said; so son

ekta de kte; tuka wicalica wan nitkokim u kta, unkanj he nilmaye wacin
there you go will; but old-man a you meeting come will, and he you deceive desire

kte do; tuka ihnuhan taku eye cinhan ecanonj kte sni do, eya. Unkanj
will : but take care what he says if you do will not he said. And

Wotaniice Hoksidan, Ho, eya.

Blood-Clot Boy. Yes, he said.

Wotaniice Hoksidan wajna iyaya, unkanj inyun! wicalica wan sagye-
Blood-Clot Boy now had gone, and lo! old man a staff

kitoy u wanka, qa heya: Takoza, tokiya da he, eya. He is, Hecegecen
holding coming was, and this said: Grandchild. where you ? he said. This he, In this way
go

omawanimake, eya. He icunhan siyo keya iwanjam hiyahanpi. Unkanj
I am walking truly (?) he said. This in the meantime grouse many above alighted. And

wicalica heya: Takoza wanzi makio wo, wajna akilhan mate kte do, eya.
old man this said: Grandchild one for me shoot, now starving I die will he said.

Tuka, Iliya dečiya mde ċa inawalni do, eya, ċa iyoopta iyeya. Wayna
 But, No, thitherward I go and I hasten he said, and onward went. Now
 hitayetu uykaj ake nakuj wičalića waj sagyekitoj itkokin u ċa wayna
 evening and again also old-man a staff having to meet came and now
 eħaj i kta uykaj iyotaŋka, hećen en inažij. Uykaj wičalića heya:
 there go would, and sat down, so there came stood. And old man this said:
 Takoža, eya ito inawalni ešta owapaği kte do, eya. Uykaj Wotaniće
 Grandchild, even if you hasten although I fill pipe will, he said. And Blood-Clot
 Hoksíday hećij, Ito ešta kići ċajnojmuype ċa hehan imdamde kta, ećij, ċa,
 Boy this thought. Lo if with I smoke and then I go on will, he thought, and,
 Ho, eya. Hećen kići ċajnoŋpa yajke ċa ećen akpaza. Hanyetu kij he
 Yes, said. So with he smoking was and so night on. Night the that
 ihunniyay kići yajka, ċa Wotaniće Hoksíday ištijbe šni uj, tuka wayna
 all through with was, and Blood-Clot Boy sleep not was, but now
 wičalića kij ećen ištijma wajka. He ićunħay wayna aŋpa kamdes aya,
 old man the even asleep lay. That whilst now morning brightened went,
 uykaj hećen, ito ešta miš wayna mištijma ke, wajnaš etaħhaj aŋpa kta
 and so, lo! even I now I sleep will, now from daylight will,
 ećij, ċa iwajka.
 he and lay down.
 thought.

Uykaj toħijni eħajkoj Uŋktomi hee tka sdonye šni. Wotaniće
 And aforeside indeed Uŋktomi this was but he knew not. Blood Clot
 Hoksíday ištijbeli iyaye ećij hehan wičalića kij hee nažij hiyaye ċa
 Boy asleep fast went the then old man the who was standing went and
 heya: Tuwe iš tokenken řenićiyena, eyaya nažij hiyaye ċa akamdaš
 this said: Who this howsoever killing you, he said often standing went and astride
 inažij, ċa ċajkaku kij paweli iyeya, ċa hula kij owasiŋ yuzigziŋ iyeya,
 stood, and backbone the broke turned, and limbs the all stretched he made,
 ċa nakpe kij napin yuzića, ċa hećen šujka waj šiće hía kağa. Uykaj
 and ears the both he stretched, and this dog a bad very made. And
 wokoyake waštešte kij hena iću ċa iye uj ċa tawokoyake wizi ećeé uj
 clothes beautiful the those he took and he wore, and his-clothes old only wore
 clouts those
 kij hena en eħpeya, ċa heħajhaj iyoopta kići ya. Hećen Wotaniće
 the those there he-left, and thence forward with went. So Blood Clot
 Hoksíday hee šujka kağapi. Uŋktomi hee hñaye ċa hećen ećakićoj.
 Boy that was dog made Uŋktomi it was deceived and so did to him.

Heħajhaj Uŋktomi iyoopta ya ċa šujka kij he kići ya kićoćo aya,
 Thence Uŋktomi forward went and dog the that with went calling to led
 him often him
 Wotaniće Hoksíday, wohwo, wohwo, eya aya. Wotaniće Hoksíday oyate
 Blood Clot Boy, "wohwo, wohwo" saying led him. Blood Clot Boy people
 way ekta ye ećkoj hee wayna Uŋktomi eħaj i, uykaj šujka kij he išteća
 a to went the that-is now Uŋktomi to come, and dog the that ashamed
 ċa manin ihdonića, ċa Uŋktomi išnana oyate kij ehna iyaya. Uykaj
 and outside kept himself, and Uŋktomi he alone people the among went. And
 oyate kij heyapi keyapi: Wotaniće Hoksíday hee u do, eyapi, ċa nina
 people the this said they say: Blood Clot Boy that was comes, they said, and much
 wićiyuškij hía, keyapi.
 they rejoiced very they say.

NOTES.

1. The use of *ćeś*, which is "*keś*" frequently, is to be noted as indicating *wish* or *strong desire*. "Father, say this, 'Oh that my son might have good clothes.'" This is used at the end of the phrase or sentence, and is accompanied by the verbs *think* or *say*, in some form. Like to these is "*tokin*," used at the beginning of the wish.¹

2. The life-giving qualities of the sweating process are strongly brought out in this myth. There may be two objects or thoughts in the mind of the Dakota when he makes a "sweat lodge." It is sometimes resorted to for curing disease. That good quality Dr. Williamson always commended. No doubt it often afforded relief to a congested condition of the system. But it was resorted to more frequently for the purpose of getting into communication with the spirit world. This is the object here. From the blood of the buffalo, "which is the life thereof," is, by this process, created a man. Is this evolution? The sweat lodge was usually made, as described here, by taking willow boughs, bending them over, making their tops meet and interlacing or tying them together, and thus making a booth, which was large enough for one to sit naked inside and pour water on the heated stones. The whole was covered over tightly with blankets or robes. This is the *initipi* (*enetepee*). The sweater sang as well as sweated. But in this case the object was to have the "mysterious power" do its work alone.

3. This myth ends abruptly. It would hardly be true to the thought of an Indian to leave the god-born in the shape of a dog, and that an ugly dog. There must be a sequel to it.²

TRANSLATION.

Once upon a time there was a Badger who was rich and had many children. He had one arrow, but it was a very long one. And in the bend of a river he had a buffalo surround, which was full of buffalo every morning. When it was so and all started out on one path, he stood behind them and shot his long arrow into the hindmost, and it went from one to another through the whole herd. So the Badger became very rich in dried meat.

Then suddenly there came a Gray Bear to his tent. And the Gray Bear said,

¹The *Titowan* use *tokin* only in soliloquies. When it is used it must be followed by *ni* or *niw* at the end of the clause expressing the wish; as, *tokin* he *bluha niw*, *Oh that I had it!*—J. O. D.

²There is more of this myth in the *Cegiha* versions. The hero, there called "The Rabbit's Son," was caused to adhere to a tree, which he had climbed at the request of the deceiver, *Ictinike*. This latter character corresponds to *Ujktomi* of the Santee Dakota, whom the Teton call *Ikto* and *Iktomi*. It seems better to leave these mythical names untranslated. While the Omaha and Ponka now apply the name *Ictinike* to the monkey, ape, etc., it is plain that this is a recent use of the term. *Ictinike* was one of the creators, according to the Omaha myths. After causing the Rabbit's son to adhere to the tree, he donned the magic clothing of the latter, went to a village near by, and married the elder daughter of the chief. The younger daughter, becoming jealous of her sister, fled to the forest, where she found the Rabbit's son, whom she released. At this point the Omaha version differs from the Ponka. The girl married the Rabbit's son and took him to her home. After several exhibitions of the skill of the young man, a dance was proclaimed. Thither went *Ictinike*, who was compelled to jump upward every time that the Rabbit's son hit the drum. The fourth time that he beat it his adversary jumped so high that when he struck the ground he was killed.

See *Contr. to N. A. Ethnol.*, vol. VI, pt. I, pp. 43-57, and pt. II, pp. 586-609.—J. O. D.

"Wonderful! my brother, that you should live here in such abundance, while I and my children are starving. If it please you I will come here and live with you." The Badger said, "Yes;" and added, "So we will amuse ourselves." And when the Gray Bear was starting home, he took a bundle of buffalo meat and gave to the Gray Bear to carry home.

The next morning Gray Bear came with his household, and as soon as he moved in Mr. Badger was turned out and Gray Bear took possession of all his meat. The Badger lived out doors and starved. The next morning after he took possession, Gray Bear awoke very early in the morning and standing outside said, "You Badger with the stinking ears, come out, your surround is full of buffalo." So the Badger took his long arrow and as he was accustomed to do shot it through the whole line of buffalo. But the Gray Bear took them all and did not let the Badger have one. This he did morning by morning, but never did the Badger bring home one; and so he and his children were about to die of hunger. But the youngest of Gray Bear's children every morning played with a buffalo leg, and when he was tired playing he tossed them over to the Badger's tent. Thus they maintained an existence.

One morning again Gray Bear came out and called, "You Badger with the stinking ears, bring out your long arrow, your surround is full of buffalo." But the Badger did not go; when the Gray Bear said, "I will crush you if you don't come."

And the Badger's wife said, "Old man, in some way consider, for I and my children are starving to death." To this the Badger replied, "Yes, I will go and kill them all, and I will dress and bring home the fattest one, even if he kills me." So he went with the Gray Bear and did as he was accustomed to do, killing them all. Then the Gray Bear said, "You skin and carry home some of the fattest." To this the Badger said "Yes," and went to work to dress one of the fattest. When he was finishing that Gray Bear said, "Why don't you dress another?" But the Badger would not, and said, "This alone will be sufficient for my children."

As yet Gray Bear had not finished cutting up his meat, but when the Badger had tied up his meat and was about to pack it home, Gray Bear said, "You stinking-eared Badger, get away, you will trample in this blood." But the Badger replied, "No, I am going to carry this home." Gray Bear ordered him away again, but the Badger would not go. Then Gray Bear came and pushed Badger down in the blood. Thus, as he fell down in the clotted blood he kissed it, and taking a piece up in his hand he went home crying. By the way he pulled some grass and wrapped it around the blood and laid it away in the back part of his tent. Then he went and brought stones and sticks for a sweat-house, and *Artemisia* or wild sage, and made a steaming. In the back part of the sweat-house he made a bed of the *Artemisia* and upon it placed the blood, and then he covered the lodge well on the outside. Then he took a dish of water and placed it within, and when the stones were well heated he rolled them in also and fastened the door. Then he thrust his arm alone inside and poured water on the stones.

Suddenly the Badger heard some one inside sighing. He continued to pour water on the stones. And then some one breathing within said, "Again you have made me glad, and now open for me." So he opened the door and a very beautiful young man came out. Badger at once named him Blood-Clot Boy, and had him for his son.

Then Blood-Clot Boy said, "Now, father, say this: 'Oh that my son might have good clothes.'" So he said it, and it was so. Then he said again, "Say this: 'Oh that my son might have an otter-skin quiver filled with arrows.'" This he said also, and it was so. Then Blood-Clot Boy pulled a hair out of his head and placed it on the door, and, shooting it with an arrow, split it. And then he said, "Father, why don't you give me something to eat?" But the Badger answered, "Alas! my son, what do you mean? We are all starving to death. I was very rich in food, but Gray Bear came and took it all from me and drove me out, and now we are starving and will die."

Then Blood-Clot Boy said, "Father, I know these things, and therefore I grew. Now, father, do just as I tell you to do." To this the Badger said "Yes." Then Blood-Clot Boy continued: "In the morning when Gray Bear comes out and calls you, you will not go; but the second time he calls then go with him, for I shall then have hidden myself." So very early in the morning Gray Bear stood without and called: "Stinking-eared Badger, take your arrow and come, your surround is full." He did not go; but when he called the second time he took his arrow and went with him. And when they had scared the buffalo, and all had started home on one line, Badger shot his arrow through them all, and dressed the fattest one.

Then Gray Bear said, "Dress it quickly." And when the Badger had finished dressing and was about to start home with it, Gray Bear said, "Badger with the stinking ears, get away, you will trample in my blood." To this Badger paid no attention but continued to prepare to carry. Then Gray Bear came and fell upon him and threw him down in the blood. He arose and went to take up his pack, but again he threw him down in the blood. Then the Badger burst into tears.

But then Blood-Clot Boy appeared, and said, "Why do you treat my father so?" To which Gray Bear replied, "My son, this I said, 'My brother, take home meat to your children without delay.'" But Blood-Clot Boy said, "No, I saw you throw my father down." Saying that he pulled out an arrow, and as Gray Bear fled, he hit him in the little finger and killed him.

Then Badger said, "Do not kill Gray Bear's youngest child, the smooth-bellied boy, for he it was who brought us leg bones and so kept us alive until this time." Blood-Clot Boy then went towards home and called to Gray Bear's wife, "Come out and help Gray Bear." So she took her packing strap and said as she approached him, "How many herds were there?" Blood-Clot Boy said, "One herd." "When there are only that many he has never counted it anything," she said. And as she came near she asked again, "How many herds are there?" Blood Clot Boy again replied, "I have told you there was one," and he took out an arrow. She said, "I apprehended this before," and fled; but he shot her in the little finger and killed her. Then he went into Gray Bear's lodge and all bowed their heads. Blood-Clot Boy said, "Which one of you brought food to my father?" And all but one with one voice said, "It was I, it was I." Then he said, "You who said 'I, I,' shall you live?" And Blood-Clot Boy took his bow and killed all but the one who said nothing. And him he brought into Badger's lodge where he brought water and took up the ashes.

Then the Badger became very rich again. Blood-Clot Boy was discontented and said, "Father I want to take a journey; I want to go to the people that you know live near by." And the Badger answered, "My son, there is a people living just here, to them you will go. But an old man will come to meet you with the intent of

deceiving you. You must not do anything he tells you to do." To this Blood-Clot Boy assented.

Blood-Clot Boy was now gone, and behold an old man with a staff came to meet him and said, "Whither do you go, my grandchild?" But he replied, "I am just walking." In the meantime a flock of grouse came and alighted. "My grandchild, shoot one for me, for I am starving," the old man said. But he answered, "No, I am going in haste in this direction," and so he passed on.

It was now evening, and again an old man with a staff was coming to meet him, who sat down just before their meeting, and so he came and stood. The old man said, "Grandchild, although you are in haste, I will fill my pipe." Then Blood-Clot Boy thought, "I will smoke with him and then go on;" so he said, "Yes." While they smoked together the darkness came on, and Blood-Clot Boy passed the night without sleeping. In the meantime the old man had fallen asleep; and the day was breaking. Then the young man thought, "I will sleep a little for it will soon be morning," and so he lay down.

This old man was the mythic being Uyktomi, but the young man knew it not. While Blood-Clot Boy was sleeping very soundly, the old man that was got up and said, "What if in some way you are killed?" Saying which he arose and stood astride of him and bent his back and pulled out his limbs and stretched his ears, and so made him into a very ugly looking dog. The good clothes of the young man he took and put on himself, and his own old clothes he threw away, and so went on with him.

In this way Blood-Clot Boy was made into a dog. It was Uyktomi who deceived him and did this to him. Then Uyktomi took the dog with him calling to him, "O Blood-Clot Boy; wo-hwo! wo-hwo!" as he went along. And now when Uyktomi had come to the people whither Blood-Clot Boy had been going, the dog was ashamed and kept himself outside of the camp, and Uyktomi alone went among the people. Then the people said, "The famous Blood-Clot Boy is coming," and so they rejoiced greatly.

LEGEND OF THE HEAD OF GOLD.

WRITTEN IN DAKOTA BY WALKING ELK.

Wícaša wañ ǰíńǰa topapi, tka owasiñ koškapi; tka waḥpaniǰapi, ǰa
 Man a children were four, but all were young but were poor, and
 onśika on ǰa nuñ se unpi. Unǰan wiǰahǰa kiñ heya: Iho wo, wakañka,
 poor for dead would be were. Then old-man the this-said: Come, old-woman,
 miǰíńǰa hakakta kiñ de iyotañ onśiwakida, tka onśika on ǰiñ kte
 my-child youngest the this most I-have-mercy-on, but poor because-of die will
 ǰiñ waḥtewada śni. E ito, Wakantañka unkode ǰa iyeunye ǰiñhan, ito waḁu,
 the I dislike. Behold, Great Spirit we-two-see, and we-two-find if, lo, I-give
 ǰa ito, tanyañ iǰahmiǰiǰiñ kte do, eya.
 and, lo, well he-rain-for-me will he-said.

Unǰan wakañka kiñ heya: Iho, wiǰahǰa, tanyañ eha e ito heǰonǰon
 And old-woman the this said: Come, old-man, well you-say, that lo, that-we-do
 kta, eya.
 will, she-said.

Heǰen iho wañnaka wiyohpeyatakiya Wakantañka ode yapi, ǰa
 So behold now to-the-westward Spirit-Great to-see they-went, and
 paha wañ tañka hǰa e en iyahanpi; unǰan iho wícaša wañ hiyahan e heǰen
 hill a large very that on they-stood; and behold man a coming-stood that as
 en ipi. Unǰan wícaša ǰon heya: De taku oyadepi he, eya. Unǰan
 into they came. And man that this-said: This what? you seek? he said. And
 wiǰahǰa iś heya: Hehehe! koda, miǰíńǰa kiñ de onśiwakida e Wakantañka
 old-man he this said: Alas! friend, my child the this I-have-mercy-on that Spirit-Great
 waḁu kta e owade ye do, eya. Unǰan, Ho, koda, de Wakantañka miye do.
 I give will that I seek he-said. And, Yes, friend, this Spirit Great me

Koda maḁu wo, kiǰi wakde kta ǰe, eya.
 Friend give thou to me with I-go-home will he-said.

Heǰen iho, ǰu ǰanǰen wañnaka kiǰi kda, unǰan tipi wañ maḥpiya
 So behold, gave when now with went-home, and house a heaven
 ekta se han e en kiǰi ki, ǰa heya: Tipi kiñ owasiñ tokeǰiñyan wanyag
 to almost stood that in with came. and this said: House the all as much as you please observing
 home,

un wo. Hehan śunǰawakan kiñ de tanyañ wiǰakuwa yo, ǰa tipi wañ de
 be thou. Then horses the this well them-care-thou for, and house a this
 ǰiǰana e den he ǰiñ de wanyake śni yo, eye ǰa tiyopa iyuhdoke kiñ owasiñ
 little that here stands the this look-at not, he said and door keys the all

ku, ka hehan heya: Ho, en etoyway yo: ito, omani mde kta ée, eye ça
gave- and then this-said: Yes, to look thou. lo, walking I-go will, he-said and
him,
iyaya.
went.

Uykaj hitayetu, uykaj wícaša ota om kdi, ka tipi kij ožuma ahiyotajka:
Now night. then men many with he-came and house the full they-sat-down;
home,

uykaj wajnaka tehan yajkapi oj wícaša kij wajži heya: Koda, hokšina
and now long-time were, therefore men the one this-said: Friend, boy
kij wašte e heecknana kte do, eye ça kinaypa. Uykaj wícašta kij owasiñ
the good that that-enough will, he-said and went-out. And men the all
iš eya kinaypapi.
they likewise went out.

Uykaj ake wícaša kij heya: Iho wo, ake omani mde kta ee; owanzina
Then again man the this-said: Come, again traveling I-go will; staying-at-home
en etoyway yo, eye ça ake iyaya.
look thou after it, he-said and again he went.

E hećen ihó en etoyway, uykaj šuykawakaj kij ummaj heya: Koda,
Thus behold he looked after it, and horses the one this-said: Friend,
tipi waj éikana e wayyake šni niši koj ito en ye ça timahen éaj owinža
house a little that look-at not thee-com- that lo in go and within wood bed
manded

čokaya taku waj zi en haj ée, he en paha kij oputkaj yo, ka koyahaj yo,
in-the-middle some- a yellow in stands, that in head the dip thou, and be-thou-in-haste,
thing

nauppiñ kta ée. De wícaša ota awíćakdi kijnhaj hena niyatapi kte e miš
we-together will be. This man many them-bring- if they you-eat will that me
home

hen mayutapi kta tka tawaŕejwaye šni, e nauppiñ kta ée, eya.
there he-eat will, but I willing not, we both together will be, he said.

Hećen hokšina koj tipi waj éikana koj en i; uykaj éaj owinža kij
So boy that house a little that in went; and wood bed the
čokaya taku waj zi e mibeya haj e en paha kij oputkaj, uykaj paha kij
in-the- middle something a yellow in-a-circle stood in head the he dipped, and head the

zi, ka tipi kij ataya ožanjaj ka iyoyajpa. Hećen iho heyata kdiću ka
yellow and house the all-over shone and was light. So behold back he returned and

šuykawakaj waj wokiyake éikoj he akajyotajke ça nakipapi. Ŗeyaš
horse a told-him the-that that he-sat-upon and they-fled. Nevertheless
nina iyayapi.
fast they went.

Uykaj tehan ipi uykaj iho hektatjahaj Wakajtajka keičiye éikoj
When far they went then behold from-behind Spirit-Great called-himself the-that
šuykawakaj umja koj he akan yajke ça kuwa awíćau, ka heya: Wahtešni
horse other the that upon was and following to them came, and this said: Worthless

šica, mažij po, yanipi kte šni ye do; makoće waj niskoyena wajke éij
bad, stop ye, ye-live shall not country a so-large lies the

tukte en dapi kta hwo, eyaya en wíćau, éajkej nihiñčiyapi. Uykaj ake
where to you go will ? saying to them came, whilst they-trembled. Then again

heya: Wahtešni šica, mažij po, yanipi kte šni ye do, ake eya. Čajkej
this-said: Worthless bad, stop ye, ye-live shall not again he said. Meanwhile

nipi kte šni sećéća.
they live would not it seemed.

Uykaj šuykawakaj kij heya: Witka waj duha koj he hektakiya
Then horse the this-said: Egg a thou-hast the that backwards

kaĥona iyeya yo, eya; e heċen iho iyeċen eċoŋ. Uŋkaŋ maka kiŋ
 throwing send thou it, he-said; that so behold in-like-manner he-did. Then earth the
 hdakiŋyaŋ miniwaŋċa waŋ iċaġa; ċaŋkeŋ kuwa au koŋ eŋna hinaziŋ ħa
 the-breadth of ocean a grew; meanwhile following came the there stopped and
 heya: Hehehe, ūŋkawakaŋ, oŋūimada ħa akasam eĥpemayaŋ yo; eċiŋ
 this-said: Alas, O horse, pity-me and across throw-thou-me; indeed
 heċanoŋ kiŋhaŋ teċiĥinda kte do, eya. Heċen ūŋkawakaŋ kiŋ heya:
 that-thou-doeſt if, I-you-value-much will, he said. Thus horse the this-said:
 Hehehe, tawaŋeŋweye ūni ye do, eya. Tka nina kiŋa e heċen iho mini kiŋ
 Alas, I willing not, he-said. But much he-urged so-that behold water the
 iwaŋkam hiyuiċiya, tka heċen mini kiŋ ċokaya hi kiŋ hehan hiŋĥipaye ċa
 above he threw himself, but thus water the midst came the then he-fell-down and
 heċen mahen iyaya ħa miniŋapi. Heċen heŋaŋhaŋ hokūina koŋ zaniyaŋ
 so withiŋ went and were-drowned. Thus from-thence boy the safely
 iyoopta iyayapi.
 beyond went.

Uŋkaŋ oyate waŋ wiċoti e en ipi ħa hen unpi. Uŋkaŋ hektataŋhaŋ
 Then people a dwellings in came and there they were. Then from behind
 nataŋ ahi ħa wiċakiŋapi, tka hokūina koŋ paĥa kiŋ kaoben iyeye ċa paĥa
 to attack they-came and them fought, but boy the head-hair the around turned and head-hair
 kiŋ mazaskazi ayuwintapi, ċaŋkeŋ ziyena ūŋkawakaŋ akaŋ iyotaŋke,
 the gold was-rubbed-over, meanwhile goldenly horse on he-sat,
 ħa watakte ahi koŋ kaĥpa iyewiċaya ħa tonana owiċakapte ħa awiċayuŋtaŋ.
 and to-attack they-those fall-off he-made-them and few them-spared and them-left.

Uŋkaŋ ake takpe ahi tka ake wiċakasota. Hokūina ċaŋkeŋ heŋaŋhaŋ
 And again to-attack they-came but again he-destroyed-them. Boy therefore from-that
 oyate kiŋ teĥindaŋpi.
 people the much-thought-of.

Iho mitakuyepi, taku oŋ hokūina hena heċoŋ he. Toki ni kta ċiŋ, ħa
 Well my-friends, what for boy these this-did? Somewhere live would wished, and
 Wakantaŋka ikpi iyonape kta ċiŋ ħa ode naċċa. Iho iyeya uŋkaŋ
 Spirit-Great bosom in-take-refuge should wished, and sought-him, perhaps. Well he found and
 Wakantūiċa temye wiċakiye kta ċiŋ. E heċen toki napa naċċa, he ake ni
 Spirit-Bad to eat up them-cause would desired. And so somewhere he fled perhaps, that again live
 kta ċiŋ ħa napa naċċa. Tka ake takpe ipi e heċen ake wiċakize, ħa
 might he- and fled perhaps. But again toattack they that so again them-he-fought, and
 desired

owasiŋ wiċakte naċċa. He iye tawiyukċaŋ oŋ heċoŋ ūni naċċa. Tuwena
 all them-killed perhaps. This he his purpose for this-did not perhaps. No one
 en ayepiċa ūni, seeċċa, ħa tuwena iyaŋpepiċa ūni. Tka iū paĥa kiŋ
 can be laid to not, as it seems, and no one can-be-blamed npt. But they head the
 his charge (or-hill)
 mazaskazi ayuwintapi kiŋ he ċiŋpi, ħa heċoŋpi naċċa.
 gold covered over the that they desired, and this did perhaps.

Tataŋka Iyotaŋke he iyeċċa wadake.
 Bull Sitting this is-like I-think.

NOTES.

The writer of this is a Yankton Dakota, and this appears in a very marked way throughout the story. Notice the "yo," sign of the imperative, used in various instances instead of "wo;" and also the form "yiŋ," as in "iċalimiċiċiyiŋ kta," for "iċalimiċiċiye kta." And also "kd" for "hd," as in "kda," to go home; "kdiċu," to

start home, etc. Another thing noticable is the abundant use of free adverbial particles, as, "e" at the beginning of sentences and "ye do" at the end, which can not be translated, and are only used for emphasis or for rounding off the speech.¹

In the dialogue between the old man and old woman in the beginning of the fable there are a number of examples of the use of the Dakota dual, as, "unkode," "iyeunye," and "heçoukon."

TRANSLATION.

A man had four children. And they were all young men, but they were poor and seemed as if they would die of thriftlessness. And the old man said, "Behold, old woman, my youngest child I have greatest pity for, and I dislike to have him die of poverty. See here; let us seek the Great Spirit, and if we find him, lo, I will give him to him to train up well for me."

The old woman replied, "Yes, old man, you say well; we will do so," she said. And so immediately they went to the westward, seeking the Great Spirit, and they came on to a very high hill; and as they came to it, behold, another man came there also.

And this man said, "For what are you seeking?" And the old man said, "Alas, my friend, my child whom I pity I want to give to the Great Spirit, and so I am seeking him." And he said, "Yes, friend, I am the Great Spirit. My friend, give him to me, I will go home with him." (That is, "I will take him to my home.")

And so when he (the father) had given him, he (the Great Spirit) took him home with him to a house that seemed to stand up to the clouds. Then he said, "Examine all this house as much as you like; and take good care of these horses; but do not look into the little house that stands here." Having said this, he gave him all the keys, and he added, "Yes, have a watch of this. Lo, I am going on a journey." He said this, and went away.

It was evening, and he had come home with a great many men, who sat down, filling the house. When they had been there a good while, one of the men said: "The boy is good; that is enough." And saying this he went out. In like manner all the men went home.

Then again, the man said: "Behold, I go again on a journey. Do you stay and keep watch." So again he departed.

While he was watching, it happened that one of the horses said, "Friend, go into the small house into which you are commanded not to look, and within, in the middle of the floor, stands something yellow, dip your head into that, and make haste—we two are together. When he brings home a great many men, they will eat you, as they will eat me, but I am unwilling—we two shall share the same," he said.

So the boy went into the little house, and in the middle of the floor stood a round yellow thing, into which he dipped his head, and his head became golden, and the house was full of shining and light.

Then he came out and jumped on the horse that had talked with him and they fled.

¹ "Ye do" of the Isanyati ("ye lo" of the Titorwan), as an emphatic ending, seems equivalent to the Osage "eçau," Kansa "eyau," and Çegihā "aça." The last means "indeed;" but "eçau" and "eyau" contain the oral period "au" (= Dakota do, lo) as well as "indeed."—J. O. D.

Now when they had gone a long way—they went very fast—behold, there came, following them, the one who called himself the Great Spirit. And he said, “You bad rascals, stop; you shall not live; whither will you go in such a small country as this?” Saying this he came toward them, when they were much frightened. And again he said, “You are bad rascals, stop; you shall not live.” And indeed it seemed as if they should not live.

Then the horse said, “Take the egg you have and throw it rearward.” And he did so, whereupon the whole breadth of the country became a sea, so that he who followed them came to a standstill, and said, “Alas, my horse, have mercy on me and take me to the other side; if you do I will value you very much.” And the horse replied, “Ah, I am not willing to do that.” But he continued to urge him; whereupon he threw himself above the water, and so that, when he came to the middle, he went down and both were drowned. By this means the boy passed safely on.

So it was they came to the dwellings of a people and remained there. But from behind they came to attack, and fought with them; but the boy turned his head around, and his head was covered with gold, the horse also that he sat upon was golden, and those who came against them, he caused to be thrown off, and only a few remained when he left them. Again, when they returned to the attack he destroyed them all. And so the boy was much thought of by the people.

Now, my friends, why did the boy do these things? He wanted to live somewhere, and he desired to take refuge in the bosom¹ of the Great Spirit, perhaps, and so he sought him. When he had found him, then the Bad Spirit sought to make him (the Great Spirit) eat them up. So he fled—again he desired to live, perhaps, and fled. But they followed him, so that he again fought with them and killed them all, it seems. It appears that he did not do this of his own purpose. It seems as if no one was chargeable with it, and no one was to be blamed for it. But they wanted the head (hill) of gold, perhaps; and so they did it. I think that this is like Sitting Bull.

¹Ikpi generally means *belly, abdomen*. Sometimes it may mean the *thorax* also; but that is more properly called “maku.” So says the author in his *Dakota Dictionary*, p 195.—J. O. D.

ODOWAN ŠIGŠICE.¹
SONGS BAD.

WRITTEN IN DAKOTA BY DAVID GREY CLOUD.

Hitunkankanpi wan hecen oyakapi. Uñktomi wan kaken ya wanġa;²
Myths a thus is-told. Uñktomi one so going was;
 mde wan kahda ya wanġa, unġan mde ġin ġannan maġaksića, ġa maġa,
lake one by-the-side-of going was, and lake the out-in ducks, and geese,
 ġa maġatanġa koya ota hiyeya. Uñktomi wan wiġayaka ġa iġiġawin
and swans also many were. Uñktomi them-saw and backward
 pustagstag isinyan ġihde; ġa pezi yuśda, ġa owasin yuskiskite ġa ġin, ġa
crawling out-of-sight went-home; and grass plucked, and all bound-up and carried and on his back

ake mde ġin kahda ya.
again lake the by-the-side-of went.

Uñġan maġaksića ġa maġa ġa maġatanġa ġin hena heyapi: Uñktomi,
And ducks and geese and swans the they this said: Uñktomi,
 hena taku e yaġin hwo, eyapi. Uñġan Uñktomi heyapi: Hena is odowan
these what that you-carry ? they said. And Uñktomi this-said: These they Songs
 šiġšićedanġa e he waġin do, eya. Uñġan maġaksića heyapi: Eća Uñktomi,
bad-little ones that I-carry on my back said. And ducks this said: Now Uñktomi,

unġidowan miye, eyapi. Tka Uñktomi heyapi: Hoho! tka eća odowan ġin
us-for-sing. they said. But Uñktomi this-said: Indeed! but now songs the
 šiġšiće se eya. Tuka maġaksića ġin nina ġitanpi ġinća. Uñġan, Iho po,
bad-ones like, he said. But ducks the much insisted-on very. And, Come-on (ye)
 eća pezi wokeya wanzi ġaġa po, eya. Uñġan wanzi tanġa ġaġapi ġa
now grass booth one make ye, said. And one large they-made and
 yuśtanpi.
they finished.

Uñġan Uñktomi heyapi: Wanġa, maġaksića, ġa maġa, ġa maġatanġa
And Uñktomi this-said: Now, ducks, and geese, and swans
 owasin pezi wokeya ġin timahen iyaya po, ġiġidowanpi ġta ġe, eya.
all grass lodge the within go ye I-for-you (pl.) sing will said.
 Uñġan maġaksića ġa maġa, ġa maġatanġa owasin timahen iyayapi, ġa
And ducks, and geese, and swans all within they went, and

¹ For the corresponding Omaha and Ponka myth, see Contr. N. A. Eth., vi, pt. 2, pp. 66-69.—J. O. D.

² Ya wanġa, he was going; literally, going he-reclined. Wanġa, originally a classifier of attitude (the reclining object), is used here as haġka (hañka) is in Winnebago.—J. O. D.

peži wokeya kin ožudaj iyotanċapi. Unċaj Unċktomi peži wokeya tiyopa
 grass lodge the full they sat-down. And Unċktomi grass lodge door
 kin ohna iyotanċa, ęa heya: Ćiċidowanpi kinċaj, iċunċaj tuwedaj tonwe
 the in he sat-down, and this-said: I-for-you (pl.) sing if, whilst no-one look
 kte Ńni, odowaj kin he heċen kapi ċe, eya: ęa wayna heya ahiyaya:
 shall not, song the that thus means, said: and now this-said sang:
 "Istohmus waċi po; Tuwe yatowwe ċin, Ista niŃapi kta; Ista niŃapi kta."
 "Eye-shut dance ye; Who you look the, Eyes you-red shall; Eyes you-red shall."
 Heya ahiyaye ċin he iċunċaj, maęaksiċa, ęa maęa, ęa maęatanċa owasiņ
 This- he-sung the that whilst ducks, and geese, and swans all
 saying

iŃtohmus waċipi, keyapi.
 eyes-shut they danced, they-say.

Unċaj Unċktomi nažin hiyaye ċa heya ahiyaya: "Miye keŃkeŃ
 And Unċktomi to-stand went and this-saying sang: "I even-even
 owakipa; Miye keŃkeŃ owakipa," heya opeya waċi kin he iċunċaj owasiņ
 I follow-in-my-own; I even-even I follow-in-my-own," saying with danced the that whilst all

hoton waċipi kin, hehan Unċktomi wiċiyotahedaj waċi uy; ęa maęaksiċa,
 gabbling danced the, then Unċktomi them-among dancing was; and ducks,
 ęa maęa, ęa maęatanċa tona ċemċepa owanyag waŃtepi kin hena tahu
 and geese, and swans as-many fat ones to-look-at they good the those necks
 yuksa awiċaya. Unċaj maęatanċa way tahu yukse kta tka okihi Ńni, ęa
 twisted-off took-them. And swan one neck twist-off would but able not, and
 yuhotonċon. Unċaj maęaksiċa wan, Skiska eċiyapi, kin heċa wan iŃtoęin-
 made-squall-often. And duck one, Ski-ska by name, the such one eye-half
 kiya tonwe kta, unċaj Unċktomi hee maęatanċa way tahu yukse kta, tka
 open look would, and Unċktomi himself swan a neck break-off would, but
 okihi Ńni he wayyaka: unċaj Skiska kin heya: Tonwan po, tonwan po,
 able not that saw: and Ski-ska the this-said: Look ye! look ye!
 wayna Unċktomi unċkasotapi kta ċe, tonwan po, eya.
 now Unċktomi us-use-up will look ye! said.

Unċaj heċehna owasiņ tonwanpi, ęa tanċan akiyahde kta; unċaj
 And without delay all they looked, and out-doors go-home would; and
 Unċktomi tiyopa kin ohna elpeiċiye ċa tiyopa kin awiċe waċin; ęa heċon,
 Unċktomi door the in threw-itself and door the forbid intended; and this-did,
 tka ģupahu ęa siha koya on apapi, ęa eċen kaċapi, ęa siha kin on tezi kin
 but wings and feet also with they-smote, and thus knocked-dead, and feet the with stomach the
 en amanipi, ęa tezi owasiņ kinaksaksapi, ęa en ęa wanċa; kitajli ni,
 on they-walked, and stomach all they-cut-up-with- and there dead he lay; by-a-little lived,
 their-feet,
 unċaj inažin ęa ohomni etonwan, tuka wayna tokiya akiyahda. Unċaj
 and he-arose and around looked, but now somewhere gone-home. And
 Skiska way tokaheya tonwe ċin heon iŃta Ńa keyapi.
 Ski-ska one first looked the therefore eyes red, they-say.

Hehan Unċktomi maęaksiċa, ęa maęa, ęa maęatanċa tona tahu
 Then Unċktomi ducks, and geese, and swans, many-as necks
 wiċayukse ċiċon hena wiċapahi ęa kin ęa iyoopta ya wanċa; ęa wakpa
 them-twisted-off had been those them-gathered and carried and thence going was; and river
 way iyolipaya ęa kaċda ya, wakpa oċa way teċaj kin iyokopeya yeya;
 a came-to, and by-the-side went, river reach a long very in-sight stretched;
 unċaj hen e wolaj. Maęaksiċa, maęa ęa maęatanċa, tona tahu wiċayukse
 and there he-boiled. Ducks, geese and swans, many-as necks them-twisted-off
 ċin hena oċaj ehde: ęa hehan iŃtinma iwanċa; wakpa kin ohnayan paptus
 the those to-boil placed: and then to-sleep lay-down; river the upon squatting

iwanjka, ƙa heya: Mionze eciŋ tuwe u ƙinhan mayuhića wo, eya ƙa
 he-lay, and this-said: My onze, now who comes if wake thou me up, said, and
 iŋinma wanjka.
 asleep lay.

Unkan Doksińća hee wakpohna watom u wanjka, unkan inyun,
 And Mink it-was river-on paddling coming was, and behold,
 Unktomi hee woħan hde, ƙa en iyapeya paptus iŋinma wanjka wanyaka.
 Unktomi it-was boiling had-placed, and in close-by squatted asleep lying he-saw.
 Hećen etkiya ya, unkan Unktomi hee onsyuhmuze kta, tka ikiyowin'¹
 So thither went, and Unktomi it-was close up his onze would, but he-mouth-
 motion

iyekiya, unkan ƙiçuńni, tka ićan u, dus ye ća en i, ƙa Unktomi
 made suddenly, and he-stopped, but just com- swiftly went and there ar- and Unktomi
 then ing, rived,

iŋinma wanjka, tka wohe ćiħon he iću ƙa owasiŋ temye ća huhu ƙin owasiŋ
 sleeping lay, but boiled had that took and all devoured and bones the all
 ićiawan ćeġa ƙin en okada, ƙa tokiya iyaya. Wanña isinyan iyaya,
 back-again kettle the in he-put, and somewhere went. Now out-of-sight had-gone,
 unkan hehan Unktomi onze waawanyag ƙiye ćiħon he oyaka, ƙa kitata
 and then Unktomi onze to-watch caused had that told, and shook
 onsyuhmuza. Unkan Unktomi heya: Iya, mionze is ƙakećadan ye,
 the onze closed. And Unktomi this-said: Well, my-onze he (acted) indeed (?)
 in that manner

eya hińhda iyotang hiyaya, ƙa ohomni etonwan, tka tuwedan wanyake śni
 saying suddenly sitting up went, and around looked, but no-one saw not
 unkan heya: Okińni ećas wanña wowahe ćiŋ mićispan, oŋ mayuhiće,
 and this-said: Perhaps indeed now my-boiling the for-me-cooked, on ac- me-waked,
 count of

eye ća ƙun ehde, ƙa ćaŋwiyuze oŋ patata, tuka huhu eće oźudan. Unkan
 said and down set, and holding-wood with stirred, but bones alone full. And
 akeś heya: Ehaś owasiŋ onahba do, eye ća tukiha oŋ kaze, tka huhu
 again this-said: Indeed all fallen-off said and spoon with dipped-out, but bone
 ećedan ohna un. Unkan heya: Mionze, tokeća tuwe u ƙinhan omakiyaka
 only in were. And this-said: My-onze, why who comes if me-tell-thou
 wo, epe seće ćiħon; ihomića ƙakiściye kta, eye ća ćaŋ ota pahi ƙa
 I-said I-thought in the past surely I you-punish will, said and wood much gathered and
 aon, ƙa wanña peta nina ide, unkan iwankam onze hduġan inaźin, ƙa
 put-on, and now fire much burn, and over-it onze opened his own stood, and
 onze ƙin ġaġahan, tka hećen naźin, ƙa wanña te-hnaśkiŋyan, unkan hehan
 onze the squirmed, but so he-stood, and now death-struggle, and then
 yuktanyan inyanke, ća ećen ƙasamyedan ihpaye ća en ta wanjka, keyapi.
 to-turn-over he-ran, and so a-blackened-mass it-fell-down and there dead lay, they-say.

Hećen hitunkanƙanpi ƙin de Odowan Śiġsićedanƙa ećiyapi.

So myth the this Songs Bad-little-ones is-called.

Homakśidan maćistinna ƙin heehan de nina nawahoŋ s'a, tuka
 Me-boy me-little the then this much I-heard habitually, but
 wanña ehantanhyan waniyetu wikćemna nom aktoŋ nawahoŋ śni.
 now from years ten two more-than I-hear not.

¹ Riggs gives in his Dakota Dictionary iyokiwin, to gesture to one with the mouth. If ikiyowin be an alternative form, it is a case of metathesis.—J. O. D.

NOTES.

These Dakota myths, with interlinear translations, are all written out by Dakota men, and hence are pure specimens of the language. This one of the Bad Songs is by Rev. David Grey Cloud, one of our native pastors, and, as he is a Santee, the peculiarities are of that dialect, in which our books are generally written.

The rhythmic quality of the language comes out very fairly in Ujktomi's songs:

Istohmus wa'ci po;
 Tuwe yatoŋwe éiŋ,
 Ista nišapi kta;
 Ista nišapi kta.

And in this, reduplication and repetition are finely illustrated:

Miye keškeš, owakipa:
 Miye keškeš, owakipa.

TRANSLATION.

There is a myth which is told in this way: Ujktomi was going along; his way lay along by the side of a lake. Out on the lake were a great many ducks, geese, and swans swimming. When Ujktomi saw them he went backward out of sight, and plucking some grass bound it up in a bundle, which he placed on his back and so went again along by the side of the lake.

Then the ducks and the geese and the swans said, "Ujktomi, what is that you are carrying?" And Ujktomi said, "These are bad songs which I am carrying." Then the ducks said, "Now, Ujktomi, sing for us." But Ujktomi replied, "But indeed the songs are very bad." Nevertheless the ducks insisted upon it. Then Ujktomi said, "Make a large grass lodge." So they went to work and made a large inclosure.

Then Ujktomi said, "Now, let all of you ducks, geese, and swans gather inside the lodge, and I will sing for you." Whereupon the ducks, the geese, and the swans gathered inside and filled the grass lodge. Then Ujktomi took his place at the door of the grass lodge and said, "If I sing for you, no one must look, for that is the meaning of the song." So saying, he commenced to sing:

"Dance with your eyes shut;
 If you open your eyes
 Your eyes shall be red!
 Your eyes shall be red!"

While he said and sung this the ducks, geese, and swans danced with their eyes shut. Then Ujktomi rose up and said as he sang:

"I even, even I,
 Follow in my own;
 I even, even I,
 Follow in my own."

So they all gabbled as they danced, and Ujktomi, dancing among them, commenced twisting off the necks of the fattest and the best looking of the ducks, geese,

and swans. But when he tried to twist off the neck of a large swan, and could not, he made him squall. Then a small duck, which is called Skiska, partly opening its eyes, saw Ujktomi attempt to break off the neck of the swan, and immediately made an outcry:

“Look ye, look ye,
Ujktomi will destroy us all,
Look ye, look ye.”

Whereupon they all immediately opened their eyes and started to go out; but Ujktomi threw himself in the doorway and attempted to stop them. But with feet and wings they smote him and knocked him over, walking over his stomach and cutting it all up, leaving him lying there for dead. But coming to life he got up and looked around. All were gone. But they say that the Wood duck, which first looked, had his eyes made red.

Then Ujktomi gathered up the ducks and geese and swans whose necks he had twisted off, and carried them on his back. He came to a river, and traveled along by the side of it till he came to a long straight place or “reach,” where he stopped to boil his kettle. When he had put all the ducks, geese, and swans, whose necks he had twisted off, into the kettle and set it on the fire to boil, then he lay down to sleep. And as he lay there curled up on the bank of the river, he said, Now, my onze, if any one comes you wake me up. So he slept. Meanwhile a mink came paddling on the river, and coming to Ujktomi’s boiling place saw him lying close by fast asleep. Thither he went, and although the onze of Ujktomi should have given the alarm by closing up, it made a mouth at the mink, at which he stopped only for a moment (till he felt all was safe). Then he pressed on swiftly, and, while Ujktomi slept, took out all his boiling and ate it up, putting back the bones into the kettle. Now, when the mink was gone out of sight, the onze of Ujktomi which he had set to watch told of it. Ujktomi commended the faithfulness of his guard, and sitting up looked around, but saw no one. “Perhaps my boiling is cooked for me, and that is the reason he has waked me,” he said, and set down his kettle, and taking a stick he found it full of bones only. Then he said, “Indeed the meat has all fallen off,” and so he took a spoon and dipped it out, but there was nothing but bones. Then said he, “Why, my onze, I thought that I told you to inform me if any one came. I will surely punish you.” So saying he gathered much wood and put on the fire, and when the fire burned fiercely he turned his onze to it, and there stood holding it open, although it squirmed even in the death struggle, and then turned it over, so that finally, they say, it fell down a blackened mass and lay there dead.

This is the myth of Ujktomi and the Bad Songs.¹

¹ This is a very free rendering of the original. See p. 112, l. 20: “So this myth is called, ‘The Bad Little Songs.’” Lines 21, 22 should have been translated: “When I was a little boy I used to hear this (myth) very often; but it has been more than twenty years since I have heard it.”—J. O. D.

TASINTA-YUKIKIPI.

WRITTEN IN DAKOTA BY M. RENVILLE.

Inyuj kakeh : Koška eće topapi, ƙa waŋzi Hakekena ećiyapi ; hena
 Behold thus : Young-men alone were four, and one Hakaykayna was-called ; these
 tipi keyapi. Hećen tohan wotihni yapi kta eća waŋzi hakakta kin he ti
 dwelt they say. So when to-hunt they-go would when one youngest the that house
 awaŋhdagkiyapi ƙa hećiyapi eće : Misuj, tokiya ye ŋni, owaŋzi yaŋka wo,
 to-watch-they-caused-him and this-said-to always : My-brother nowhere go not, in-one-place be thou
 eyapi, ƙa hećen wotihni iyayapi eće. Hećen taŋyaŋ ti awaŋhdaka eće.
 they said, and so hunting they-went always. Thus well house his-own-watched always.

Hećen ti haŋska waŋ nina haŋska otipi, tuka waŋin kin ti-wihdukšaj
 Thus house long a much long in they dwelt, but packs the house around
 ićiyahdaskin hiyeya keyapi. Ƙa nakuŋ taŋkata kin iś woćaŋahde kin
 piled-on-each were they say. And also without the it scaffolds the
 hiyeya keyapi ; taku woteća oćaže kin anpetu eća ahdi yuke nakaes nina
 were they say : what animals kinds the day. when brought- were indeed, very
 home
 wašećapi keyapi.
 rich-they-were they say.

Unkaŋ ake wotihni iyayapi ƙa Hakekena ti awaŋhdaka tuka ićomni
 Then again hunting they-went and Hakaykayna house his-own-watched but weary
 ƙeħaŋ waŋ sag bakse i ; tuka siha taku ićapa, ƙa nina yaŋaŋ ƙeħaŋ hdiću,
 when arrow green to cut went ; but foot something stuck in, and very sore when started-
 home,

ƙa hdi ƙeħaŋ hdaśdoka : unkaŋ inyuj hokšiyopa waŋ wiŋyaŋ e kaśdog
 and come home when pulled-out-his : and behold baby a girl that pulling-out
 iću keyapi. Unkaŋ Hakekena nina ićaŋte śića yaŋka. Śina waŋ iyapemni
 he took they say. And Hakaykayna very heart bad was. Blanket a he-wrapped
 around

ƙa heyata ehna. Hećen inina yaŋka. Tokin ićađe eś, ećin ; hećen
 and behind placed. Thus quiet was. Oh that grow may, he-thought : so
 ećaŋte śića yaŋka, ećen ićinću kin owasiŋ wotihni hdi. Hećen hdi. eća
 heart bad was, until his brothers the all hunting came home. So they-come- when
 home

nina wiyuśkin eće, tuka ećeće ŋni, heoŋ ićinću kin taku ićan śića iyukćapi,
 very he rejoiced always. but like-that not, therefore brothers- the something heart bad they-judged,
 his

ƙa hećiyapi : Misuj, tokeća taku ićaŋte niśića ; tuwe taku ećanićoŋ hećinħaŋ
 and this said to : My-brother. why what heart you-bad ; who what has-done-to-you if
 unƙokiyaka po, eyapi. Unkaŋ, Hiya, tuwena taku ećamićoŋ ŋni, tuka
 us-tell, they-said. And, No, no one something has-done-me not, but
 taku waŋmdaka, unkaŋ iyomakiśiće ća inina maŋke. Unkaŋ, He taku he,
 something I-have-seen, and I-am-sad and silent I-am. And, That what ?
 eyapi.
 they said.

Uykan, Činye, owasiŋ idadapi ƙehaŋ ićomamui ećen way sag yukse
 And, Brothers, all you were gone when I-was-weary so-that arrows green cut
 wai, tuka siha ƙamape, ƙa nina mayazaŋ ƙehaŋ wahdiću; ƙa wahdi ƙehaŋ
 I went, but foot me-pierced, and very me-sore when I-started-home; and I-came-home when
 wahdašdoka, uykan hokšiyopa way wakašdoka, uykan wiŋyaŋ naće;
 I-pulled-off-my-own, and child a I-pulled-out, and girl may-be;
 uykan, Tokiŋ ićađe ćeš, epa; uykan heoŋ iyomakišića će, eya. Uykan
 and, Oh that grow may, I thought; and therefore I-sad-am he said. And
 ćiŋću kiŋ, Misuŋ, tukte e he, eyapi ƙehaŋ iću ƙa wićakipazo.
 brothers-his the, My brother, which is it ? they said when, he-took and showed-it-to-them.

Uykan ićiyaza kiciću yekiyapi ƙa, E, tokiŋ ićađe ćeš, eyapi. Uykan
 Then one-to-other gave each they caused and, Well, oh that it grow may, they said. And
 ake Hakekena heya heyapi: Hopo, ćiŋye, ti ahmihe uyyaŋpi kta će,
 again Hakekayna this said, they say: Come ye, brothers, house whirl around we cause will
 eya, keyapi. Hećen ićupi ƙa tićeška kiŋ ohna kahoya iyeyapi. Uykan
 he said, they say. Then they took and house-top the through whirling they sent it. And
 ohmilmaŋ hiyaye ća ihpaya. Uykan hokšiyopa way sdohaŋhaŋ ćeŋa tin
 whirling it went and fell down. And baby a creeping crying house-
 in

hiyu keyapi. Tuka ake ićupi ƙa ećen iyeyapi; uykan hehan wićiŋyaŋna
 it came, they say. But again they took and so threw it; and then girl
 way mani tin hiyu. Tuka ake ićupi ƙa ećen iyeyapi. Uykan wićiŋyaŋna
 a walking house in came. But again they took and so threw her. Then girl
 ćaŋ ade yuha tin hiyu ƙa aoypa. Tuka ake ićupi ƙa ećen iyeyapi—
 wood-to-burn having house in she came and laid-on. But again they took and so threw—
 itopa iyeyapi; uykan hehan wikoška way ćaŋ ƙiŋ hdi, ƙa hiŋška hduške
 the fourth time they and then young woman a wood carrying came, and strap unbound
 threw: her own

ća tin hiyu ƙa hiyotayka.
 and house in came and sat down.

Uykan, Iho, taku uyyaŋpi kta hwo, eyapi. Uykan wayzi heya:
 Then, Come, what we-have-her shall ? they said. And one this-said:
 Misuŋka ive he iyeva e hduze kta će, eya. Tuka Hakekena heya: Hiya,
 My-brother he this found he take-her shall, he said. But Hakekayna this said: No
 hećetu kte šni će, eya. Uykan eća taku uyyaŋpi kta hwo, eyapi, ƙa
 that-so shall not, he said. And then what we-have-for shall ? they said, and
 wowahećoŋ wayziški kapi; tuka Hakekena wićada šni. Eća misuŋ, taku
 relationships several meant; but Hakekayna willing not. Then my brother, what
 uyyaŋpi kta yaćiŋ he, eyapi. Uykan, De uŋkiyohakam ićađe, heoŋ
 we have her will you want ? they said. Then, This us-after grow, therefore
 taŋksiŋuyyaŋpi kta će, eya. Uykan, He hećetu će, eyapi, ƙa ćatku kiŋ en
 younger sister we have will, he said. And, That is fitting, they said, and back part the in
 ohlehdepi kićagaŋi ƙa ohna elnakapi. Hećen wipata wayupika, nakaes
 bed for her made and, on placed her. And-so embroidering skillful, indeed
 wayzu ƙa haŋpa ƙa isay ožuha wićiŋ ko ipata wićakićađe nakaes
 quivers and moccasins and knife sheaths, straps also embroidered them for she made indeed
 nina iyuškiŋpi, ƙa wotilni yapi kta ća hehan, E, misuŋ, taŋksi taŋyaŋ
 much rejoiced and hunting they go would when then, See, my brother, sister well
 awayyaka wo, eyapi ƙa ivayapi eće, keyapi.

Uykan ake heyapi ƙa ivayapi: tuka ićomni ƙehaŋ, Taŋksi, ito away-
 Then again this they said and they went: but he-tired when, Sister, to keep
 yaka wo, way saka wayzi bakse mde kta će, eya; ƙa hećen iyaya; ƙa
 thou watch, arrow green one to cut I go will, he said; and so he-went; and

ećana hdi tuka taŋksítku en yaŋke śni. Hdi tuka inahnina toki iyaya
 soon came back but sister-his in was not. He-came-home but hurriedly somewhere gone

hećin : ƙa hdi ape yaŋka. Tuka tehan hdi śni ƙehan ode i ƙa ƙipan uŋ,
 he thought: and to come wait-ing was. But long time come not when to went and calling was,
 home home home

taku iyeye śni ; hećen hdi ƙa aƙipe yaŋka. Tuka hdi śni ećen ƙinću ƙin
 but found not; so came and waiting for was. But come not even brothers his the
 home home

hđipi, ƙa, Misun, taŋkśi toki iyaya he, eyapi ƙehan ećen owićakiyaka.
 came home and, My brother, sister whither gone ? they said when even so them he told.

Uŋƙaŋ, Hehehe taŋkśi toki iyaye kta hwo, eyapi, ƙa ape yuƙaŋpi ; tuka
 Then, Alas, alas! sister whither go will ? they said, and waiting were; but

ećen okpaza e hećen Hakekena ćeya ; hećen ƙinću ƙoŋ owasiŋ om ćeya.
 so dark was so-that Hakeyayna cried; so brothers his the all with he-cried.

Tuka tokapa ƙin heya : Misun, ayaśtan po, tokeśta anpa kta će, eya : maka
 But eldest the this said : My brothers, stop ye crying presently light will be , he said : earth

wita ƙiśtiyena će, he taku ƙae unyućeyapi hećinhan waŋuŋyakapi kta će,
 island small , that what ever us make cry if we-see will ,

eya, ƙeyapi.
 he said, they say.

Hećen wanna anpa ƙehan tate ouye topa ƙin hena otoiyoŋi ećen ipi,
 Thus now morning when winds source four the those each thus went-to,

ƙa nakuŋ maka ƙin owaŋćaya unpi tuka ; hećen iyekiyapi śni nakaes nina
 and also earth the all-over were but; so-that finding their own not indeed very

ćante śićapi ƙa baićismismi ćeya yaƙoŋpi ; ećen okide ayuśtanpi. Uŋƙaŋ
 heart bad, and cutting themselves crying were; until to hunt they ceased. Then
 their own

ƙaketu : Hakekena anpetu eća manin ćeya okawinġa uŋ eće, ake manin
 thus it was: Hakeyayna day when abroad crying going around was always, again abroad

ćeya uŋ ećen iśtinma ; uŋƙaŋ inyuŋ oġunġa uŋƙaŋ toki tuwe ćeya naŋoŋ,
 crying was until he slept; and behold he waked and somewhere someone crying he heard,

tuka taŋyaŋ naŋoŋ śni ƙehan paŋa waŋ tehan waŋƙaŋtuya ƙin akan inaziŋ,
 but well heard not when hill a very-high the upon he stood,

uŋƙaŋ inyuŋ winoŋiŋća waŋ toki ćeya wiwakoŋza niyaŋ naŋoŋ : Timdo,
 and behold woman a somewhere crying wailing out breathed he heard: Brothers,

Tasintayukikipi ewićakiyapi ƙoŋ, timdo, wasasmayapi ƙoŋ, maka tom
 Tasintayookekepee them called that were, brothers, you-thought-much-of-me the, seasons four

iyotaŋ iyewakiye, eyaniyaŋ, naŋoŋ. Uŋƙaŋ, E toke taŋkśi hee se, eye, ća
 hard I find it, she cried out, he heard. And, Well indeed sister this-is it he said, and
 seems.

hećen ćeya ku, ƙa ećen hdi nakaes ake ƙinću ƙoŋ om ćeyaya. Uŋƙaŋ,
 so crying return, and so he came indeed again brothers his the with cried often. And,
 back

Ćinye, ayaśtanpi ƙa wohan po, wahaŋpi unyatkaŋpi kta će, eya. Hećen
 Brothers stop ye and cook ye broth we drink will , he said. So

wohanpi ƙa wotapi, uŋƙaŋ hehan Hakekena, heya : Ćinye, tuwe Tasinta
 they cooked and ate, and then Hakeyayna this said: Brothers, who Tasinta

yukikipi ewićakiyapi he eye. Uŋƙaŋ tokapa ƙin he heya : Oyate hiyeye
 yookekepee them-called ? he said. Then eldest the that this said: People all

ćin unkiśnana wića eće unkićaġapi e heunkićiyapi do, eya. Uŋƙaŋ,
 the we alone men only we-grew therefore this-to-us-they-say , he said. And,

Tokeća heha he, eyapi. Uŋƙaŋ, Winoŋiŋća waŋ ćeya wiwakoŋze ća
 Why this you say ? they said. And, Woman a crying wailed and

heya niyaŋ nawahoŋ će, eya. Uŋƙaŋ, Hehehe taŋkśi hee seće do, eyapi,
 saying aloud I heard , he said. Then, Alas, alas! sister that-is it seems , they said,
 that

ka peta enen inažinpi. Tuka Hakekena, Činje, ayaštaj po, tokešta tanjši
and fire in in they stood. But Hakaykayna, Brothers, cease ye crying presently sister

hee e nahanhij ni hečinhaj wajna wajuhdakapi kta naćeća će, eya.
that-is until-now lives if now we-see-ours will perhaps, he said.

Hećen wajna appa kehan yapi ka etahaj nahon koj en om inažin. Ho,
So now morning when they went and whence he-heard the in with he stood. Yes.

detahaj nawalohj će, eya. Ujkaj ake eya nijaj: Timdo, Tasiŋta
from here I-heard it he said. And again said it aloud: Brothers, Tasinta

yukikipi ewičakiyapi koj, Timdo wasasmayayapi koj, maka tom iyotaj-
yookee-keepee who were-called, Brothers you-who-cared-for-me seasons four very hard

iyewakiye, eya nijaj nahonpi. Ujkaj, E, tanjši hee seće do, eyapi ka
I find it, she cried out they heard. Then. Well sister that is it seems, they said and

čeyapi. Tuka, Ayaštaj po, tokešta appetu hankeya tanjši wajuhdakapi
they cried. But. Stop ye crying, presently day half sister we-see-ours

kta će, Hakekena eye ča, Mive tokaheya wajwahdake kta će, eye ča,
shall, Hakaykayna said, and, I first I see her my own will, he said, and

wiyuškiŋskiŋna ičičage ča en i, ka tanjšitku koj huha topa kij owasiŋ
chickadeecee made himself and in went, and sister his the limbs four the all

okataj wajka en i; ujkaj ite kij hanjahohoya wajka e wajuhdaka e
fastened lay to [or he and face the broken out [she lay] thus he saw her, then
there] came; was his own

hecen en iyahaj tuka timdoku wajži hee kečinj šni nakaes heye:
so (there) he alighted but her brothers one that was she not indeed this said:
in thought that

Wiyuškiŋskiŋna, timdo wajwičawahdaka ujkajš čekpa [lit: navel] ičipate
Chickadeecee, my brothers I could see them, my own if breast I-you-
embroider

kta tuka, eya. Ujkaj wiyuškiŋskiŋ koj, Tanjši, de miye do, eya.
would but, she said. And chickadeecee the. Sister, this is I, he said.

Ujkaj, Timdo, uŋkiyahde kta, eya. Tuka, Tokešta tanjši; wajna
And, Brother, we-go-home will she said. But, Presently sister; now

iyewunijaypi će, eya, keyapi. Tanjši, tanyaj wohdaka wo, eya. Ujkaj,
we-you-have-found he said, they say. Sister, well tell-you-story, he said. Then,

Timdo de ptajpi e amahdipi će, eya keyapi. Maka kij mahen tajhaj
Brother the otters they brought-me-home, she said, they say. Earth the within from

ka ayapi ka ećen majka činj etoopta yalidogyapi ka ohna yumahen-imačupi
dig-they came and even I was the towards they gnawed a hole, and through dragged-me inside
ging

ka maka kij ećen pahduta iveyapi nakaes, heon iyemayayapi šni će eye
and earth the like hole-stopped they made indeed, therefore me-you-find not she said

ča činju en wičahdi, keyapi. Tanjši hee će, eye ča om en ya. Ujkaj
and brothers his to them he came they say. Sister that is, he said and with to went. And
home,

tihajška kakivotajna iyeva haj e en itaŋkan tajjšitkupi koj huha topa
house long in that direction extending stood that there outside sister-theirs the limbs four

kij owasiŋ okataj onpapi e en ipi. Ujkaj heya: Timdo, wajna maka
the all fastened placed that there came. Then she this said: Brothers, now seasons

tom den iyotaj iyekeya majka, tuka ni wajmayahdakapi kij he taku
four here experiencing difficulty I-am, but alive you (pl.) see me, your own the that some-
thing

wajži oj hećeće činj he očičiyakapi kta će, eya keyapi. Ptaj kij de očaže
one for that-so the that I-you-tell will, she-said they say. Otters the this kinds

zaptajpi će; wajži ša, wajži to, wajži ži, ka wajži ska ka wajži sapa he
are five one red, one blue, one yellow, and one white and one black this

oj timdo delhaj ni majka će. Tohan hoğaj ohajpi huhu kij kadapi ča
by brothers now alive I-am. When fish they boiled bones the threw out when

wahanpi kate ċiŋ huhu ko akada akaŝtaŋ-iyemayanpi eće; hećen kate ċiŋ
 broth hot the bones also emptied on they-poured out on me always; so-that hot the
 oŋ maŝpaŋ, ƙa hulu kiŋ ís omakasdate ċiŋ oŋ ite kiŋ małdi kiŋ demaćeća
 by I-was-burnt, and bones the that me stuck in the by face the me-sore, the this me such:
 eće: tuka tohaŋ ptaŋ sapa kiŋ u ƙa hoğaŋ hu kiŋ kada kta éa ċonića ƙa
 but when otter black the came and fish bones the throw out would ther: meat and
 haŋpi ko oŋge iyohnagmakiya eće ƙoŋ oŋ ni waŋmayadakapi; heoŋ ptaŋ
 broth also some put in my mouth always that for alive you see me, your own therefore otter
 waŋ sapa ċiŋ he ni waćiŋ ée, eya, keyapi. Tohan hitayetu éa hehan waŋna
 a black the that alive I want, she said, they say. When night when then now
 wiŋni aku eće eća ŝa kiŋ he ku éa wakaŋhdi ŝa e tiyoboğağa eće, ƙa to
 hunting come always then red the that comes then lightning red it is house shines always, and blue
 home through
 kiŋ he ku eća wakaŋhdi kiŋ to e tiyoboğağa eće; ƙa zi kiŋ ku éa
 the that comes when lightning the blue that house glints through always and yellow the comes when
 wakaŋhdi zi e tiyoboğağa eće, ƙa ska kiŋ ku éa wakaŋhdi ska e tiyo-
 lightning yellow that house shines in always, and white the comes when lightning white that house
 boğağa eće, eya.
 illumes always, she-said.

Uŋkaŋ waŋna timdoku kiŋ éaŋhpi ićićağapi tihansa kiŋ tiyopa
 And now brothers hers the war clubs made for themselves house long the door
 anokataŋhaŋ inaźiŋpi: uŋkaŋ waŋna wakaŋhdi ŝa kiŋ e tiyoboğağa, uŋkaŋ
 both sides stood: and now lightning red the that house illumed, and
 ptaŋ ŝa ƙoŋ hee pa tin uye éa, Wati takumna, eya, tuka ƙaťa elipeyapi ƙa
 otter red the that is head house pushed and, My house smells, he said, but they beat him to death and
 in
 tiyoyusdohaŋ ićupi. Tuka ake wakaŋhdi to e tiyoboğağa, ƙa to kiŋ, Wati
 house into they dragged him. But again lightning blue that house lighted, and blue the, My house
 takumna, eya hiŋhda pa tin uya, tuka ƙaťa ehpeyapi ƙa tiyoyusdohaŋ
 smells. saying suddenly head house in thrust, but they beat him to death and dragged him in-
 ićupi. Tuka ake wakaŋhdi zi e tiyoboğağa, uŋkaŋ ptaŋ zi e, Wati takumna,
 to the But again lightning yellow that house illumed, and otter yellow that, My smells
 house. house

eya pa tin uya, tuka ƙaťa elipeyapi ƙa tiyoyusdohaŋ ićupi. Ake wakaŋhdi
 saying head house in thrust, but they beat him to death and dragged him into the house. Again lightning
 waŋ ska e tiyoboğağa, uŋkaŋ ptaŋ waŋ ska pa tin uya, tuka ƙaťa elipeyapi
 one white that house shined in, then otter one white head house thrust, but they beat him to death
 is in

ƙa tiyoyusdohaŋ ićupi. Hehan ptaŋ sapa ċiŋ hee ku, uŋkaŋ, Timdo he
 and house in dragging took him. Then otter black the that is came, and, Brothers that
 ećoŋ eya e hećen niyake yuzapi. Hehan taŋksitkupi ƙoŋ okataŋ he éiƙoŋ
 did it she-said that so that alive they took it. Then sister theirs the fastened that was

ikaŋ kiŋ owasiŋ bapsakapi ƙa ite kiŋ lidi ƙoŋ owasiŋ kiyuzağa ƙa hdokupi.
 things the all they cut and face the sores the all for washed and brought home.

Ƙa ptaŋ kiŋ nakuŋ. Hećen hdiŋpi hehan iyotaŋ taŋksitkupi kiŋ taŋyaŋ
 And otter the also. So came home then most sister theirs the well
 awaŋhdakapi; ƙa nakuŋ ptaŋ kiŋ niyake taŋyaŋ yuhapi. Tuka oliŋni
 watched over theirs; and also otter the alive well they kept. But always

iyokiŝića ƙa ićidowaŋ éa heya eće keyapi: Hepaŋ ċiŋye, Hepaŋ ċiŋye,
 said and sang-himself when this said always, they say: Haypaŋ brothers, Haypaŋ brothers.

oiyakapte tokeća uŋkoŋpi kte epe ċiŋ anamayagoŋtaŋpi ŝni ƙa miye hiŋ
 ladle another we use should I said the me you listened to not and me hair

ŝića omakaptapi ye, Hepaŋ ċiŋye, Hepaŋ ċiŋye, eya ićidowaŋ eće.
 had me they have spared, Haypaŋ brothers, Haypaŋ brothers, saying he sung to himself always.

Uŋkaŋ hećiyapi, keyapi: Taŋyaŋ ećauyećoŋpi e oŋ taŋyaŋ uŋniyuhapi
 And this they said to, they say: Well to us you did therefore well we-you-have

unčippi, tuka ohijni iyoničisiće kta e hećen niye taku iyoničipi kinhan ećen
 we wish, but always you sad will be that so you what please you if so
 ećanoy kta će, ećiyapi; is tokećin yaun kta yaćin kinhan ećen yaun
 you do shall they said to whether as you please you be will you want if so you-be

kta će, ećiyapi. Ujkan, Ho, tokećin waun waćin će, eya keyapi. Ujkan,
 shall [usu- ally?] they said to him. And, Yes, anywhere I be I want, he said, they say. Then,

Ho, hunktiya wo, Wiyohpeyata Wakanheža Ptañ eničiyapi kta će, ećiyapi
 Yes, go thou forth, westward child otter you called shall [usu- ally?] they said to him

ka hiyuyapi. Ujkan heoy dehan ptañ sapa ećeedaņ yuke ćin heoy hećetu
 and sent him forth. And therefore now otter black alone are the therefore so it is
 keyapi.
 they say.

NOTES.

1. The name of the myth: Tasiņta means *Deer's tail*, and from that is applied to the tail of any ruminating animal. Tasiņt-oštaņ is the name of the upper joint of the tail where it joins the backbone, and is regarded as a peculiarly nice little piece to roast. As for yukiki, it is said to belong to the old language, and they do not know what it means. One old woman suggests that yukiki means to twist or rub off. It would then mean deer's-tail-twisted-off. That appears to correspond with the reason given by the eldest of the brothers. In reply to Hakaykayna's question, Who were called Tasiņta yukiki? he replied, "Of all people we only are males, and hence are so called."

2. At first one would think that the four young men constituted the household, and that the youngest of those four was called Hakaykayna. But that is not so. Hakaykayna was only a boy and is not counted in the *four*. He was the *fifth*, as the name Hakay would necessarily require.

3. It is opportune to note the use of "misuņ," *my younger brother*, used by the brothers in their collective capacity, both in a direct address to, and also in speaking of, Hakaykayna. Also he uses "ćinye," *older brother*, in speaking of and to one or all of them together. In like manner they use "taņksi," *younger sister* (of a man), in speaking of or to the girl, and she uses "timdo," *older brother* (of a woman), in her addresses to one or all of them. It is like our use of "brother" and "sister" without the pronoun "my." But the Dakotas always say "misuņ" or "misuņka," and a woman always says "mićuņ" and "mitaņka," *my older sister* and *my younger sister*. The peculiarities of the language in the uses of brother and sister, whether older or younger, and whether of a man or woman, are well illustrated in this myth; but in the translation I have not thought it needful to add the *older* and the *younger*.

4. Everything is possible in a myth, as illustrated by Hakaykayna's suddenly changing himself into a chickadee. Animals always have the gift of speech in myths.

5. The *wail* of the captive girl in her affliction is very affecting: "Brothers who are called Tasiņta yukiki—brothers who once cared for me tenderly." The word "wasasya" here used is a very peculiar one, expressing great care and love. The same is true of the *song* or *wail* of the black caged otter—"Hepaņ ćinye! Hepaņ ćinye!—Brothers Haņpaņ! Brothers Haņpaņ! You did not listen to me; now I, the

bad-furred one, alone am saved!" Hepay, which means the *second son*, is the sacred name for the otter.—S. R. R.

In the Omaha myth of "The Brothers, Sister, and the Red Bird" (Contr. N. A. Eth., VI, Pt. I, pp. 219-226), the youngest brother finds a sister in the manner described in the Dakota myth. In the myth of "Ictinike, the Brothers, and Sister" (Contr. N. A. Eth., VI, Pt. I, pp. 79-83), the youngest brother finds the sister who had been carried underground by an elk.—J. O. D.

TRANSLATION.

Behold, thus it was: There were four young men and one who was called Hakaykayna. These lived together. And so it was that when they went hunting they made the youngest one the keeper of the house, and said to him, "My youngest brother, don't go anywhere, stay at home." Saying this they went to hunt, and he watched the house. Now the house they lived in was a very long one, but all around the inside the packs were piled up on each other, and also there were scaffolds on the outside, for every day they brought home all kinds of wild animals, and so they had a great abundance of meat.

And so, on a time, they went out to hunt and Hakaykayna watched the house, but when he was lonesome he went out to cut arrow sticks, and when something pierced his foot that it was very sore he started home. When he reached the house he opened the sore place, and, lo! he took out a girl baby.

And on account of this Hakaykayna, sad of heart, wrapped a blanket around it and laid it back and so was silent. "Oh that it might grow up!" he thought, and so was sad of heart until all his brothers came home from the hunt. He had always been glad when they came home, but it was not so now. They judged something had made him sad, and so they said to him, "My brother, what makes you sad of heart? If anyone has done anything to you, tell us." But he said, "No one has done anything to me, but I have seen what makes me heart-sore and silent." And they said, "What is it?" And he said, "Brothers, when you went away I was lonesome and went out to cut arrow sticks, and something stabbed my foot and it was very sore, so that I came home. When I reached home and took it out, it was a baby that I pulled out; and it was a girl baby, perhaps. 'Oh, that it might grow up!' I thought, and on that account I am heart-sore."

And his brothers said, "Where is it?" So he took it up and showed it to them, and they passed it from one to another, and said, "Oh, that it might grow up!" Then Hakaykayna said, "My brothers, come, let us whirl it around the house." So they took it up and threw it out of the roof hole and it whirled around and fell down. But now it was a creeping baby and came in crying. Again they took it up and whirled it as before, and then she came in walking, a little girl. But again they took her up and threw her, and she came in a girl bringing sticks of wood, which she placed on the fire. But again they took her up and threw her as before. This was the fourth time they whirled her, and then she came with a back-load of wood. She untied the strap and came in the house and sat down.

Then they asked, "What relation shall she be to us?" And one said, "My youngest brother found her, let him take her for his wife." But Hakaykayna said, "No, that shall not be so." And they said, "What then shall be her relation to us?"

and mentioned several terms of relationship. But Hakaykayna did not consent. "What then," they said, "shall we have her for? What do you want?" And he said, "This one came after us, let us have her for younger sister." They all said, "That is the proper thing." So they made her a bed and placed her in the back part of the house.

Now she was very skillful in needle and quill work. She embroidered quivers, moccasins, knife sheaths, and carrying-straps for them, so that they greatly rejoiced.

When they were to go out hunting they said, "Now, my brother, watch over sister well." But when he grew tired, he said, "Now sister, do you watch, I will go and cut a green arrow stick." He went and soon came back, but his sister was not there. He thought she had gone for a little while, and so waited for her to come home. But when she came not for a long while, he went to hunt her. Not finding her, he came in and waited until his brothers came home and said to him, "My brother, where is sister?" When he told them about it, they said, "Alas, alas! where has our sister gone?" And they waited and it became dark, and Hakaykayna cried and the brothers all cried with him.

Then the oldest one said, "My brothers, stop crying, soon it will be morning; this island earth is small; we will then see what has made us cry." So now when the morning came they started out to each of the four winds, and they went all over the earth. And when they found her not, they were very sad and cut off their hair as they wept.

When they had ceased to hunt for her Hakaykayna every day went abroad and walked around crying. One day, after crying around, he fell asleep, and lo! on waking up, he heard someone crying somewhere. But not hearing it distinctly he went to a high hill and stood on it. Then, lo! somewhere he heard a woman wail out in her crying, "Brothers, who are called Tasintayookeekpee; brothers, who once cared for me tenderly, for four seasons I have had a hard time." This he heard and said, "Well! that seems to be sister somewhere;" and so he started home crying. When he arrived his brothers cried too; but he said, "My brothers, cease and boil the kettle; we will drink some soup." So they cooked and ate. Then Hakaykayna said, "My brothers, who are they who are called Tasintayookeekpee?" The eldest one answered, "Of all people we only are all males, and hence are so called. But why do you ask that?" And he said, "I heard a woman wail out that as she cried." "Alas, alas! that is probably our sister," they said, and they stood in the fire. But Hakaykayna said, "Brothers, cease; if indeed this is our sister she is alive and we shall perhaps see her again," and he cried.

Now when the morning came they went and stood with him where he had heard the voice. He said, "Yes, this is where I heard it." Then they heard her again saying, "My brothers who are called Tasintayookeekpee, brothers who cared for me tenderly, for four seasons I have had a hard time." They heard this cry and said, "Yes, this is our sister," and they all cried. But Hakaykayna said, "Stop, we shall indeed see our sister in a part of a day, and I will see her first." So saying he changed himself into a chickadee and went in and saw his sister lying with her limbs fastened and her face covered with sores. He alighted by her, but she did not think it was one of her brothers; and so she said, "Chickadee, if I could only see my brothers I would embroider your breast around." And the chickadee said,

“My sister, it is I.” She said, “Brother, let us go home.” But he said, “Presently, my sister. We have now found you. Tell all about it.” And she said, “Brother, the otters brought me home. They dug from within the earth, and made a hole up to where I was and dragged me in. Then they closed up the hole in the earth so that you could not find me.”

When she had said this, he said, “Yes, I will go for my brothers.” When he came home to his brothers, he said, “It is our sister.” And they went with him. And they came to a house that was stretched out very long, outside of which their sister was placed with her four limbs fastened. Then she said, “My brothers, I have been now four seasons in this suffering state, but I am still alive, as you see me. That is owing to one thing, of which I will tell you. There are five kinds of otters here; one is red, one is blue, one is yellow, one is white, and one is black. It is because of the last one that I am alive, brothers. When they boiled fish and threw out the bones they emptied the bones and the hot soup upon me, so that I am burned by the heat, and the bones pierced me so that my face is all sore. That is the reason of my being so. But when the black otter came to empty out the bones he would put into my mouth some of the meat and of the soup also. On account of that you see me alive. Therefore my desire is that the black otter may live.”

“When the evening comes then they return from their hunts. When the red one comes he makes red lightning shinmer through the house; when the blue one comes he lights up the house with blue lightning; when the yellow one comes he makes yellow lightning shoot through the house; when the white one comes he make white lightning shine through the house.”

Now, when her brothers had made themselves war clubs they took their stations at each side of the door of the long house. Now it came to pass when the red lightning gleamed through the house and the red otter put his head in at the door and said, “My house smells of something,” then they killed him and drew him inside the house. Then, again, the blue lightning gleamed through the house, and as he said, “My house smells of something,” he put in his head, but they killed him and drew him into the house. The yellow lightning gleamed through the house, and the yellow otter, saying, “My house smells of something,” pushed in his head, but they killed him and pulled him into the house. By and by a white lightning gleamed through the house and a white otter pushed in his head, but they killed him also and drew him into the house. Then the black otter came home, and the sister said, “That is the one that did it.” So they took him alive. Then they cut all the cords that bound their sister and washed the sores on her face, after which they took her and the otter to their home. Now, when they had come home they watched over their sister better, and they took good care of the otter that they saved alive. But he was always sad of heart, and as he sung to himself, he said, “Brothers Haypan! Brothers Haypan! I said we ought to use a different ladle; you did not listen to me, and I, the bad-furred one, alone am saved. Brothers Haypan! Brothers Haypan!”

And they said this to him, “You did well to us, and therefore we want to treat you well, but if you are going to be always sad of heart, you shall do what pleases you; if you want to go where you please, so you shall do.” And he said, “Yes, I want to be free to go where I please.” And they said to him, “Go, you shall be called the Western Child Otter.” And they let him go.

Therefore they say it is that now there are only black otters.

CHEE-ZHON, THE THIEF.¹

WRITTEN IN DAKOTA BY JAMES GARVIE.

Inyuj kaken wiwazića wan cínhintku kíci ti, keyapi. Wanña
Lo! thus widow one son-hers with dwelt, they say. Now

hoksídan kitayna tanja hehan hunku kin heya iwanga: Cínś, wanña
boy little large then mother-his the this said inquiring: My-son now

wícolhan duhe kta iyehantu, hećen tukte wícolhan iyonićipi kta iyećeca he,
work you-have should it-is-time, so which work please-you will is-like ?

eya. Hehan hoksídan kin is, Wamanonpi s'a, eya. Hehan hunku kin
she-said. Then boy the he, Thieves, he-said. Then mother-his the

heya: Cínś, wícolhan kin he iyotan tehike wada ƙon, eya. Tuka ake
this said: Son, work the that most difficult I esteem that, she said. But again

nakun yuhe kta keya; ƙa heya: Howo eća ina, wanađi tipi ekta ye ƙa
also have would he-said; and this said: Come now mother, ghosts house to go and

tukte wícolhan mduhe kta hećinhan iwíćawanga wo, eya.
which work I have shall if of them inquire thou, he said.

Hehan hunku kin iyaya. Tuka Cízán duzahan nakaes ohomni inyang
Then mother-his the went thither. But Chee-zhon swift indeed around running

iyaye ća iye tokaheya ekta i, ƙa wanađi kin hewićakiya: Ećin ina den hi
went and he first there ar- and ghosts the this-to-them-said: To-day mother here comes

ƙa wícolhan tukte mduhe kta iniwangapi kinhan, wamanonpi s'a eya po;
and work which I-have shall inquires of you if, stealing regularly say-ye;

eye ća hdiću ƙa hdi. Hehan itehan hehan hunku kin ćeya hdi. Hehan
he-said and started and came Then long-after then mother-his the crying came Then

Cízán heya: Ina, taku wícolhan maƙupi he, eya. Hehan hunku kin is
Chee-zhon this said: Mother, what work me-they-give ? he said. Then mother-his the she

heya: Cínś, wícolhan kin he nina tehike wada ƙon, eya. Tuka heya:
this said: Son, work the that very hard I-esteemed that, she said. But this-he-said:

Howo, ina, inina yanka wo, tokešta wanña ećadan wiunźiće kta će, eya.
Well, mother, silent be thou, presently now soon we-rich will, he said.

Ƙa hehan tokiya iyaya. Unƙan ećiyatanhan suđtanƙa² wanzí ahi. Ake
And then somewhere he went. And from-thence horse one he-brought- Again

home.

¹Though stories resembling this are found in many countries of the Old World, it has been thought best to retain the story of Cheezhon to show how the Dakota adopt stories of foreign origin. A version of Jack the Giant-killer has been adopted by the Omaha—J. O. D.

²Suđtanƙa or Šunƙtanƙa is the usual Santee form of this word.—J. O. D.

tokiya iyaya eća ećiyatan pte, ƙais tahińća ska, ƙais taku wanunyanpi
 somewhere went then from-thence cow, or deer white, or some cattle
 hećekćen awiĉahdi eće.
 thus them-brought-always-home

Inuhannah hunku otonwe ećiyatan hdi, unĉan heya: Ćińş, hanyetu
 Suddenly mother-his village from came home, and this said: Son, night
 ƙiń de wićaştayatapi tawiću mazanapćupe tawa ƙiń iyaću śni ƙińhan
 the this chief wife-his finger-ring hers the you take not if
 hanĉanna wiyotanhan ƙińhan pa niyuksapi kta, keyapi, tka eye, ƙa eća.
 tomorrow noon if head they break off will, they-say, but she said, and cried.
 for you

Tuka iyoki śni ƙa heya: Ina, inina yańka wo, he takuśni eć. Ƙa wańna
 But permitted not and this said: Mother quiet be [sit thou], that nothing-is . And now
 htayetutuka iye wokoyake tawa ƙeya wićašta iyećen opuĉiton eća hehan
 evening but he clothes his even man like stuffed when then
 ećiyamanipi wanzi ƙaĝa; ƙa hehan wańna hanyetu tuka wićašta ƙaĝe ĉiń
 ladder one made; and then now night but man made the
 he ećaniyamanipi iyahna iću ƙa ekta i. Hehan ećaniyamanipi ećen ehde eća
 that ladder with took and there went. Then ladder so placed when
 wakantkiya ye eća owanye ohena timahen etonwan; unĉan wićaştayatapi
 upward went and window through house-within looked; and chief

ƙiń mazakań ptećedan napanunĉatanhan yuha iştinma wańka. Tuka
 the gun short hands-both-with had sleeping lay. But
 owanye pakokog pawanĉan-iyeya eća pezi wićašta ƙaĝe ĉiń he owanye
 window rattling shoved-up when grass man made the that window
 ohna yuza. Hehan wićaştayatapi oĝunĝa ƙa kute. Tuka pezi wićašta
 in held. Then chief waked and shot. But grass man
 ƙaĝe ĉiĉon ƙiń he o, nakaes kun yuhpa ehpeya; ƙa hehan tin iyaya.
 made had the that hit, indeed down threw it threw it and then house-in he went.
 down away;

Tuka ićunhan wićaştayatapi kte kećiń heon kun iyaya. Tuka ićunhan
 But whilst chief killed he thought therefore down he-went. But in-the-mean-
 time

Ćiżan wićaştayatapi tawiću ƙiń hećiya: Mazanapćupe ƙiń he hiyu
 Chee-zhon chief wife-his the this-said-to: Finger-ring the that to-come
 makiya wo, Ćiżan hee śni, tuka wakte eć, eya. Unĉan ƙu; tuka iću eća
 to-me-cause, Chee-zhon that was not, but I-killed, he said. And she-gave; but took when
 kun hdiću.
 down he-came.

Hehan wićaştayatapi tin hdiću ƙa tawiću hećiya: Mazanapćupe ƙiń
 Then chief house-in came and wife-his this-said-to: Finger-ring the
 hiyu makiya wo, Ćiżan hee śni tuka wakte eć, eya. Tuka is heya: Naka
 to-come to-me-cause, Chee-zhon that was not but I-killed, he said. But she this-said: But-just
 wańna heha ećes ĉiću sece ĉiĉon, eya. E, he Ćiżan ee tka yaĉu do, eya.
 now that-you- since I-gave- it seems in the she said. Well, that Chee-zhon was but you-gave-, he said.
 said to-you past, it-to-him.

Tuka ićunhan wańna Ćiżan ki, ƙa hunku ƙiń hećiya: Iho! deće-
 But in-the-meantime now Chee-zhon reached- and mother-his the this-said-to: Lo! this-
 home

hnaa tuka he taku on eća yaun he eya, ƙa hehan mazanapćupe ƙiń ƙu.
 is-all but that some- for crying you were ? he-said, and then finger-ring the gave-
 thing her.

Hehan wańna ake ƙitańna tehan hehan hunku otonwe ekta i, unĉan
 Then now again little long then mother-his town to went and
 nakun ake eća hdi. Unĉan Ćiżan heya: Ina, de taku yaka he; de
 also again crying came home. And Cheezhon this said: Mother this what you mean ? this

winiziċe śni kin heehan kaes yaceye śni; de winiziċa unkan eċan ċeya
 you rich not the then even you cry not, this you-rich and now crying
 yaun he, eya. Hehan hunku kin heya: Ćinś, hanuċke wiċaśtayatapi kin
 you-are I he-said. Then mother-his the this said: Son, now-indeed chief the
 iye hiċċa wihuwe hi kta keya tuka, eya. Hehan Ćiċan heya: Ina, iś he
 he very to-take-you come will he-said but, she said. Then Cheezhon this said: Mother.this that
 taku śni do, eya: ƙa heċelnana ċotanċka ċistinna waŋ ƙaġa yaŋka ċa yuśtaŋ.
 something not, he-said: and that alone whistle small one making was (sat?) when he-finished.
 Hehan heya: Ina, taśupa waŋzi we okaśtaŋ ƙa oŋhoċda imahentaŋhaŋ un
 Then this said: Mother, gut one blood pour-in and clothes underneath from wear
 wo; heċen tohan hi kinċaŋ isaŋ kin de oŋ ċapa iheċiye kta, tokeśta taśupa
 then; so when he-come if knife the this with stabbing I-strike-you will, indeed gut
 kin he cawape kta, heċen he we kinċaŋ ċikte keċin kta ċe: eśta hehan
 the that I-stab will, so that bleed if I-you-kill he-think will: but then
 tohan ċotanċka kin de mdaċoċo kinċaŋ naŋiŋ yahidade kta ċe, eya. Hehan
 when whistle the this I-blow often if you rise to your feet will, he-said. Then
 waŋna wiyotanċaŋ hehan wiċaśtayatapi kin tin hiyu, tuka hunku ċapa
 now noon then chief the house in came, but mother-his stab
 iheya waŋyaka. Hehan wiċaśtayatapi kin heya: Hoċċa Ćiċan, winitkotkoka
 he-throat saw. Then chief the this said: Astonishing Cheezhon, you-fool
 eċee śta ake nakahake seeċċa, eya.
 always although again this-time it seems, he said.

Unkan Ćiċan iś heya: De taku yaċa he; de miś ina niwakiye kta
 And Cheezhon he this said: This what you mean? this I mother I-bring-to-life will
 heċamon, eya; ƙa ċotanċadaŋ kin ehdaku eċa ayaċoċo, unkan hunku kin
 this-I-do, he said; and whistle (-small) the took-up his when whistled-on, and mother-his the
 naŋiŋ hiyaya. Hehan wiċaśtayatapi kin heya: Ćiċan, he mazaska tona
 she rose to her feet. Then chief the this-said: Cheezhon, that money how many
 iyahdawa he, eya. Hehan Ćiċan iś heya: Hehe de ota iyopewaye heċen
 you count your I he-said. Then Cheezhon he this said: Alas? this much I-pay-for so
 own

wiyopewaye waċiŋ śni ċe eya. Eċiŋ miś tohan tuwe ƙa eśta niye maśipi
 I-sell I-want not, he said. For I when any-one dead although make command
 live me
 kinċaŋ de oŋ niwaye kta nakaes heoŋ tewahiŋda ċe, eya. Tuka tona
 if this with I make live will indeed, therefore I-prize-it, he-said. But many-as
 hiċċa ihdawa eśta iyena ku kta keya. Heċen mazaska opawiŋġe zaptaŋ
 very he counts although so many he-give would, he said. So money hundred five
 his own

kta, keya. Unkan, Ho, eye, ƙa iyena ƙu ƙa akiyahda.
 will, he said. And, Yes, he said, and so many gave, and took it home.

Hehan oyate owasiŋ wiċakiċo eċa taku waŋzi eċoŋ kta, keya. Heċen
 Then people all them-he-called when something one he-do would, he said. So
 wiċaśta itaŋċaŋ ota en hipi. Hehan waŋna eċoŋ kta keye ċiŋ waŋna
 men chief many there came. Then now do would he-said the now
 ivehanu, hehan tawiċu en hinaŋiŋ śi eċa he ċape ƙa kte eśta ake kiniye
 it-was-time, then wife-his then to-stand com.-when that stab and kill although again make live
 mandated

kta keya, eċa ċape ƙa kte. Hehan ċotanċadaŋ kin ayaċoċo yaŋka, tuka
 would, he said, then he-stabbed and killed. Then (small?) whistle the he-blew-on-it (sat) was, but
 heċen ƙa waŋka waŋke. Hehan nina ċanġe hiċċa.
 so dead lying (lay) was. Then much heart-hurt very.

Hehan Ćiċan hunku eċiyatanċaŋ hdi, ƙa, Ćiŋś, hanċanna waŋna,
 Then Cheezhon mother-his from-there came-home, and, Son, in-the-morning then
 wožuha ohna minin ehpeniyaŋpi kta, keyapi tuka, eya. Tuka Ćiċan, Ha!
 bag in in-water they-you-throw will, they say but, she said. But Cheezhon, Ha!

ha! ina, is he taku sni do eya. Hehan wayna hanhanha wiyotanhan unkan
 ha! mother, this that some- not . he said. Then now morning noon and
 thing

wicaštayatapi kin hi eca akiyahda. Hehan wayna kiči ki, hehan akičita
 chief the come when took-him home. Then now with went then soldiers
 home,

wožuha waŋzi mahen ohnag wičaši, ka minin ehpeya wičaši: ka wayna
 bag one within place them com- and water-in throw-him them com- and now
 manded,

Čizaj wožuha en ohnaka ka ayapi ka ikiyedaŋ aipi, hehan wicaštayatapi
 Cheezhon bag in placed and took and near-to carried him, then chief

kin, Ito wičakičo ka akiyahda. Hehan tuwe talinča ska iyašaša
 the, Hold, them call and take him home. Then some one deer white shouting to

nahoj. Hehan Čizaj heya hiŋhda: Wicaštayatapi euwintku kiči uŋpi
 he heard. Then Cheezhon said this suddenly: Chief daughter-his with being

wačin sni! Wicaštayatapi euwintku kiči uŋpi wačin sni! eya yanka.
 I-want not! Chief daughter-his with being I-want not! he-saying (sat) was.

Hehan talinča ska awayyake čin en hi ka heya: De taku yaka he.
 Then deer white watched-over the there came and this said: This what you mean ?

Unkan heya: He de wicaštayatapi euwintku waŋ kiči waŋ kta keyapi,
 And this-he said: That this chief daughter-his one with I-be shall they say,

ka wičawada sni tuka eka amayanpi će, eya. Unkan hečelmanana wicašta
 and I-willing not but there me-they-take he said. And immediately man

kin heya: Howo, miye e mde kta će, eya. Hehan, Koyahanna wo eca, eya.
 the this said: Well, I that I-go will he said. Then, Hurry thou now, he said.

Hehan wicašta kin wožuha kohaŋna yuška iyeya, ka Čizaj nažin
 Then men the bag quickly untied tore it, and Cheezhon standing

hiyaya; ka wicašta kin isto ohna palta ehpeya, eca talinča ska wanunyanpi
 went: and man the him-now in tied they put him, then deer white tame animals

owasiŋ eanmahen kaham ewičayaya, ka hečiya un yanka.
 all wood-into driving them-look, and there was (sat) continued.

Hehan wayna kitayna tehan hehan talinča wanunyanpi optaye kin
 Then, now little long then deer tame animals flock the

owasiŋ wicaštayatapi ti kin en awičahdi, ka heya: Ho, eanŋanwapa
 all chief house the to them-brought-home, and this said: Yes, far-out-in-the-water

ehpemayayapi unkanš hečiya šugtanjka totopi ka tatanjka kin is he kin
 you-me-had-throw if there horse blue-ones and oxen the they horns the

mazaskazipi tuka će, eya. Hehan wicaštayatapi kin heya: Čizaj, hečeya
 golden-ones but he said. Then chief the this said: Cheezhon, so

wičayaka he, eya. Hehan Čizaj; Ho, hečeya wičawaka će, eya. Hehan
 are you true he said. Then Cheezhon, Yes, so I-am-true he said. Then

akičita tuwe token okihi minin elpeičiyapi wanjka. Hehan ečen wicaštaya-
 soldiers whoever so was-able into-water threw themselves (lay) were. Then so chief

tapi is eya minin ehpeičiya ka minin ta, keyapi. Hečen Čizaj iye ni
 he also in the water threw himself and in water died, they-say. So Cheezhon himself lived

načeca.
 probably.

TRANSLATION.

There was once a widow who had a son. When the boy was well grown his mother inquired what trade or business would suit him. The boy replied that he would like to be a robber. The mother said she very much disliked that business. But the boy repeated that he would have that, and then proposed to his mother to go

¹Iyeya does not mean "to tear," but conveys the idea of forcible or sudden action.—J. O. D.

and ask the spirits. While she was going on this errand he went around and reached the house of spirits first, and he instructed them how to answer his mother.

The mother came home crying. When the boy asked her what employment had been assigned to him, she had to reply, "The work that I think difficult." But the boy said, "Never mind, mother, soon we will be rich." Then he went away and brought home a horse; and again he brought home cows, sheep, and all kinds of domestic animals.

One day his mother came home from the village crying, and told her son of a plan to take off his head the next day at noon if he did not get possession of the chief's wife's finger ring. He told her to be quiet, and said, "That is nothing." Then in the evening he took his own clothes and stuffed them. He made a ladder, and taking the stuffed man and the ladder he went to the chief's house. The ladder he placed upright and looked in at a window. The chief was lying asleep with a pistol in his hands. As the young man shoved up the window he held in it the grass man. The chief was waked by the noise and fired his pistol. Cheezhon, which was the young man's name, let fall the grass man, and while the chief went to seek the man he supposed he had killed, Cheezhon made his way to the chamber, and said to the chief's wife, "Hand me the finger ring; that was not Cheezhon, but I have killed him." Whereupon she gave it, and he took it home. Afterwards the chief came in and said to his wife, "Hand me the finger ring; that was not Cheezhon, but I have killed him." To which she replied, "It was but just now you said that, and I gave up the ring." To which he said, "Really, that was Cheezhon, and you gave it to him after all!"

In the meantime Cheezhon reached his home, and saying to his mother, "See, this is what you cried for," he handed her the ring.

Sometime after this his mother came home from the village again crying, when Cheezhon said, "Mother, what do you mean? When we were not rich you did not cry, but now we are rich you are always crying." On which the mother said, "My son, the chief said that he himself would come and take you." But Cheezhon made light of this also, and said, "Mother, that is nothing." In the meantime he went on making a small whistle, which he finished. Then he told his mother to fill a large entrail with blood and put it under her clothes. "When he comes," said he, "I will stab you with this knife, but I will only run it into the entrail, but as there will be blood he will think I have killed you; and when I blow on this whistle you will stand up again."

On the morrow at noon the chief came and saw Cheezhon stab his mother. He was much astonished, and said, "Cheezhon, you were always a fool, but this beats all the rest." But Cheezhon replied, "What do you mean by saying that? I have done this that I may bring my mother to life again." So he took up his whistle and blew upon it, and his mother stood up. The chief then offered him any sum he might name for the whistle. But Cheezhon said, "I have paid a great sum for the whistle, and I do not want to sell it. When anyone asks me to bring back to life one who is dead, I can do it by means of this, so I value it very highly." But the chief repeated that he would give him any sum, and Cheezhon named five hundred dollars.

This was given and the whistle taken home. Then the chief called all the people together, and said he would do a thing. Then all the principal men came, and the

chief proposed to stab his wife, kill her, and then restore her to life. When he had stabbed her and killed her he blew his whistle over her to bring her to life, but she lay there dead.

He was thereupon much enraged. Then Cheezhon's mother came home and told him that in the morning they planned to put him in a bag and cast him in the water. But he laughed and said, "Mother, that is nothing."

It came to pass the next day at noon the chief came and took Cheezhon home with him, and commanded his soldiers to put him into a bag and cast him into the water. And when they had placed him in the bag and carried him along and were now near to the place, the chief said, "Call them and take him home."

Just then Cheezhon heard some one calling sheep, whereupon he cried out, "I do not want to live with the chief's daughter! I do not want to live with the chief's daughter!" So the shepherd came and said, "What do you mean?" Said Cheezhon, "They say I must live with a daughter of the chief, and I am not willing; nevertheless, they are taking me there." The shepherd replied, "I will go." So they tore open the bag, released Cheezhon, and bound the other man whom they put in the bag.

In the meantime the flock of sheep was scattered, and Cheezhon, having his liberty, drove them to the woods and there kept them.

After some time he brought the whole flock back to the chief's house and said, "If you had thrown me far out into the water there would have been blue horses and oxen with horns of gold." Then the chief said, "Are you indeed telling the truth?" And Cheezhon said, "I am indeed telling the truth." Then the soldiers, as fast as they were able, cast themselves into the water (to find the blue horses and the oxen with horns of gold). And the chief also, they say, threw himself into the water and was drowned. Thus Cheezhon saved himself.

THE YOUNGER BROTHER; OR, THE UNVISITED ISLAND.

WRITTEN IN DAKOTA BY M. RENVILLE.

Oyate wan kaken tipi. Unkan en wicaštayatapi wan ɕiŋɕa yamni,
 People one so lived. And then chief one children three,
 hena hokšincantkiyapi. Nom wicapi ka wanzi winyan. Unkan tokapa kin
 these boys beloved. Two males and one female. Then eldest the
 he tawicuton, hecen sunkaku kin hduha. Unkan hanƙaku kin ena sičecu
 that wife-his-took, so that younger- the he-had Then sister-in-law-his the then brother-in
 brother-his his own. law-here
 kin naɕiyeya: Unwanke kte, eya keš, Hoho, ɕinyewaye ɕin mišnana
 the troubled: We-two-llc together will, she-said although, No indeed, older-brother-mine the me-alone
 temahinda, token iwakihaha kta he, eya ecee, keyapi.
 thinks-much-of-me, how I-make-him- shall I he-said always, they say.
 ashamed

Unkan kaketu: Winyan ƙon ɕan ƙin i tin hdiču ƙa heya; Šice, ito
 And thus-it-was: Woman the wood carry went house came home and this said; Brother- lo
 in in-law,
 šiyo ƙeya kan yukanpi ɕe, wanzi makio ye, eya. Tuka, Ho, miye
 grouse many yonder are , one shoot for-me, she said. But, Not-so, I
 nahahin wicašta waoka hemača šni, tuwe tokeča kute yaši šni, eya. Tuka
 as-yet man good-shooter such-me not, some one else shoot you-com- not, he-said. But
 mand

ɕiŋɕu kin, Wanzi kio wo, eye, e hecen wanhinkpe ikikču ƙa iyaye ɕa wanzi
 brother- the, One for-her-kill. said, that so that arrows he took and went and one
 his

kio, ƙa, Hee ɕe, iču wo, eye, ɕa ičuŋom iyaya. Unkan winyan ƙon ku ƙa
 for-her-and, That is it, take it, he said, and to another- went. Then woman the is re- and
 killed, place turning

ɕeya hdi, ƙa hihnaku heciya: Nisunƙa waɕintanƙa ɕa ohiŋni naɕiyemayan
 crying has and husband-her this said to Your younger persistent when always troubles me
 come home, him: brother

ɕe, epa ɕa, ɕetunmayahda ƙon, dena eɕamaŋ ɕe, eye ɕa šiyo siha kin on
 I say when, you-me-disbelieve the, these he-has-done-to-me, she said and grouse claws the with
 ɕanna kin owanɕaya hduhdaɦdate ɕa ƙipazo. Unkan hecen wicada, ƙa
 things the all over she-scratched-herself, and showed-him. And so he-believed-her, and

heya: Unktomi kičo ya po,¹ eya. Hecen Unktomi hi. Unkan, Unktomi,
 this said: Unktomi to-call-him go ye, he said. So Unktomi came. Then, Unktomi,

misunƙa wita-ipi-šni ekta eehpeya wo, hecen tanƙsi duze kta ɕe, eya.
 my-younger- island they-go-to-not at there-take-and-leave, so sister-mine you have shall , he said.
 brother

¹This use of the plural for the singular (ya wo, go thou) occurs now and then in myths.—J. O. D.

Hećen wagna koška ƙonj hdi, unƙan hećen Unƙtomi heye: Sung,
 So now young man the came home, and thus Unƙtomi this said: Brother,
 ito wiŋtka pahi unye śni, eya. Tuka, Hiya, miye-na-hij, tuwe kašta
 come eggs to gather we-two-go not, he said. But, No, I-am-alone, some one else
 kići de śni, eya. Unƙan ƙinću kin, Kići ya wo, eya. Unƙan hećen
 with you-go not, he said. And brother-his the, With him go thou, he said. Then thus
 kići iyaya. Wata waŋ en opapi ƙa wita kin ekta ipi, ƙa wiŋtka pahipi:
 with he-went. Boat one in they- followed and island the to they and eggs gathered:

ƙa wagna wata kin oźuyapi, unƙan koška kin heya; Waŋna unhd
 and now boat the they filled, then young-man the this said; Now we-go-home
 kte, eya e hećen wagna wata kin en okipapi. Unƙan Unƙtomi heya:
 will, he said that so now boat the in they went. Then Unƙtomi this said:
 Sung, kana ees waštešte ƙe, ehake iću ye, eya. Tuka, Hi, waŋna de ota kin,
 Brother, those there are-very-good, the last take, he said. But, Why, now this much the,
 eya. Tuka Unƙtomi kitan, unƙan iyaye ƙa iću, tuka Unƙtomi wata kin
 he said. But Unƙtomi persisted, and he-went and got them, but Unƙtomi boat the
 paćannaŋ iyeye ƙa hdiću. Unƙan, Hi, Unƙtomi, wata he au ye, eya.
 head-out turned and started home. Then, Fie, Unƙtomi, boat that bring please, he said.

Tuka, Tuwe, tokenken ƙenićiya he, eya. Hi, au ye, eya. Tuka wićada
 But, Who, in-some-ways you kill yourself ? he said. Fie, bring please, he said. But he was willing

śni. Unƙan, Unƙtomi, wata kin he au wo, unƙi kinhan taŋksi duze kte do,
 not. Then, Unƙtomi, boat the that bring, we-reach-home if sister-mine you shall have

eya. Unƙan, De is he iyape makiyapi on hećamon se, eya. Tuka
 he said. And, That is it that wait-for-they-cause-me for this-I-do as if, he said. But

keya yanƙa; unƙan taku śića hdute śi, unƙan ećon. Hehan Unƙtomi
 this- he was; then what bad his-own com- and he did it. Then Unƙtomi
 [or, he sat] [to-eat] mandated,

iha. Unƙan, Wahte-śni śića mayahnaye do, eye ƙa ake oštehd. Unƙan,
 laughed. Then, Good-not bad you-have-deceived, he said and again he cursed him. Then,

Hunƙtiya wo, Čaponŋ taŋka wandake kte do, eya. Tuka ake oštehd.
 Go thou away Mosquito-large you-see will, he said. But again he cursed him.

Unƙan, Hunƙtiya wo, Mato wandake kte do, eya. Ake eya, unƙan,
 Then, Go thou away Gray-bear you-see will, he said. Again he said it, when,

Hunƙtiya wo, Ispa-tahiŋspa waŋwićadake kte do, eya. Tuka ake eya:
 Go thou away Arm-awls them-you-see will, he said. But again he said it:

Unƙan, Hunƙtiya wo, Taŋunke-ota wandake kte do, eya. Tuka ake
 Then, Go thou along His-dogs-many you see will, he said. But again

eya. Unƙan, Hunƙtiya wo, Wiŋyaŋ-nonpapika waŋwićadake kte do, eya,
 he said it. Then, Go thou away Women-two them you see will, he said,

ƙa hećen kihda.
 and so went home.

Unƙan koška kin is hećen iyaye, unƙan waŋkan taku hmuyyan u
 Then young man the he so went, and from above something whizzing com- ing

nahon ƙehan ƙaponpa¹ waŋ minin ihpaye ƙa ohtateya elpeićiya. Unƙan
 he heard when mosquito one in water fell, and underneath it he-threw-himself. And

inyun taku waŋ pehanġina se hinaġin ƙa heya: Taku den oŋkaŋŋkan e
 behold something one crane-brown like coming stood and this said: What hen moving often that

en hibu ƙonj toki iyaye se eye ƙa, Kozan den un kinhan kaken ećamon
 to[or I come the [in some- has gone as if he said and, Indeed here was if so [in that I do
 there] the past] where manner]

¹Čaponjka is the usual form. Čaponŋ is a contraction of this.—J. O. D.

kta tuka, eye, ça éaponpa koṅ pasu oṅ apa. Tuka pasu oyatake, he'éen
would but. he said, and mosquito the bill with struck. But bill he stuck in. so-that
[aforsaid]

ive itkom kte, ka pasu bakse ça yuha iyaya. Ake taku nahoy; uykan
he in-turn killed him, and bill cut-off and having went on. Again something he heard: and
mato way hoyeya u. Tuka ake wakanateca icí'cage ça mini en wayka.
gray bear one send ig-his-voice came. But again mysterious dead made-himself and water in lay.

Uykan, Taku den ośkanśkan uy e wau koṅ, eyaya. Mato koṅ hinažin' ça
Then. What here moving often was when I was coming, he repeated. Gray bear the came and when
[aforsaid] stood

heya; Kae kakeś wate kta, eya; ka hoṅay teća koṅ iyohnag iyeya: tuka
this/said: Yonder whatever I-eat will. he said: and fish dead the into-his-mouth-took: but
mdaska nakaes iyolia uyma en itokto ekta iyave ça e'en otosa napća.
flat indeed jaws each in time-about to it-went and thus whole swallowed.

Tuka tezi ekta isay icu ça éayte kin baśpuśpu, ka kte, ka éuwi kin balidoke
But belly in knife he-took and heart the cut-to-pieces, and killed, and side the cut-hole-in
ça etajhaj hdiću ka nape napin bakse ça yuha iyaye. Uykan éayku olma
and from came forth and fore-feet both cut-off and having went. And road in
éayha wokeya way šota izita haj e ya kehan, Iśpa-tahinśpa eye éi'koṅ deepi
bark lodge one smoke burning stood to went when. Arm-awls he said that in these-are
the past]

éé'ij, ka śina yuśsuṅka adoksohaj ka tiyonaśdog iyaye ça éatku
he thought, and blanket rolled-up under-arm and tent-went-into and back-part
iyotanke ça heya; Ito uñcina tipi en wahi kta, eya. Tuka wakanka nom
sat-down and this/said: Lo, grandmother house in I-come will, he said. But old-woman two

tianoyg yukappi, ka tiyopata takitih iyotang heyayapi. Uykan ake nažin'
house each-side were, and door-at fussing sitting they kept saying. Then again rose-to
hiyave ça, Uyćina, tipi wahi tuka iyokipipi śni e wahde kta, eya, ça nasa-
his-feet and, Grandmother house I-came, but they-pleased not when I-go home will, he said, when blanket
yuśsuṅka yus kihde konze ça tiyopa en ehpeya. Uykan iśpa oṅ napin
bundle holding go-home pretended and door in he-threw it. And arm with both

éapa-ihayapi, tuka śina e'ena éapapi nakaes saypa éaki'cipapi ka heyapi:
they stabbed-through, but blanket only they stabbed indeed beyond stabbed-each-other and this/said:

Icépañši, mayakte ye, eyapi. Tuka, Taku denicéca makte wačannipi he,
Cousin, me you have killed. they said. But, What like you [you are me-kill you thought I
such as this]

eye, ça napin wićakate ça iyoopta-iyaya.
he said, and both them-killed and went-ward.

Uykan tuwe tokaťa, Mitaśuyke wo-wo, eya u niyan.¹ Suwg kićočo u
And some one ahead, My-dogs come come, saying was calling. Dog calling was
coming often coming

kehan pođe ihduwewe ka waihinjke kin owasiñ wekiye ça éayku kin olma
when nose made bleed often and arrows the all made-bloody and road the in
yunden-ehpeya ka ituykam iwajka. Uykan mnaža ka inmutajka henaos
scattered them and on-his-back lay down. Then lion and great-lynx these-two
tokaheya en hipi ka we kin sdipapi. Tuka, Uštay, iyoopta-iyaya po,
first there came and blood the they licked. But, Stop, go-ye-on-beyond.

wakanheža tuwe oñśihay ee, eya. Uykan iyoopta iyayapi. Uykan en u
child who poor is, he said. And on they went. And to was coming

ka, E, mitakoža, wita-ipi-śni ekta eelipevapi keyapi-koṅ he niye he, eya,
and, See my-grandchild, island-go-to-not at was-left they-have-told-about that you ? he said,
keyapi. Huwktiva wo, mitaśuyke nom hekta upi ée, henaos kate ça
they say. Go thou along, my-dogs two behind they are those two kill and
coming

¹ Dr. Riggs gives niyan in the dictionary as *audibly, with a loud voice*, and eya niyan as *to say audibly, or with a loud voice*.—J. O. D.

wiçayuta wo, eya. He Taşunke-ota ee: taku maka aşkaşkan) uñ kin
 them eat thou, he said. This His-many-dogs is: what earth on-moving is the
 iyulpa taşunkeya keyapi.
 all he-has-it-for-a-dog they say.

Heçen naşin қа iyaya. Uñkan wiça nom wohdag upi, tuka napin
 So he-arose and went. And raccoons two talking were but both
 coming.

wiçakate ça kin iyaya. Uñkan çanķu ohna çanha wokeya waj han e en
 them-killed and carrying went on. And road in bark lodge one stood that to
 ya, қа tanķan wiça koñ napin ehnaķe ça tin iyaya. Uñkan wakanķa nom
 he and outside raccoons the both he laid and house- he went. And old-women two
 went,

tianog yukanpi, kehan çatku kin en iyotanķa. Uñkan heyapi: Takoża,
 house were, when back part the in he-sat-down. And this-they-said: Grand-son,
 each side

wita-ipi-şni ekta eehepeyapi koñ he niye he, eyapi. Hena eķe wakanķa
 island-go-to-not at they left the that you ? they said. Those ones old-woman

waşte heçapi. Uñkan uñna heya: Taku řa noñ keş wota çe, wokihan) ye,
 good such-were. And one this said: What die as although eats boil thou for him,
 eya. Uñkan heçen wokihanpi, қа wo řupi, қа heyapi: Takoża, taku
 she said. And so they boiled for him, and fool gave, and thus said: Grandchild, what

teliķa ota ehna yau tuka iyotan) kin he tokata han çe, eyapi, kehan),
 hard much through you have but most the that ahead stands, they said, when,
 been coming

Uñçina, wiça nom den tanķan ahiwahnaka çe, içu po, eya. Heçen
 Grandmother, raccoons two here outside I brought-laid, take ye them, he said. So

içupi қа ake owiçalhappi; uñkan uñna heya: Eyakeş, mitakoża tak eçiya ye,
 they took and again them boiled; and the other this said: Indeed my-grandchild some- say to him
 thing (female sp.)

eya. Uñkan heya: Takoża, Winyañ-nonpapika de tipi en yai kta, tuka
 she said. Then this-she-said: Grandchild, Woman-two this house there you will, but
 reach

tanyañ niçuwapi kta; tuka hanyetu kin he hehan niktepi kta çe; tuka
 well they you treat will; but night the that then you kill will; but

tokeşta en unyakonpi kta çe, eye ça hi kin wañzi yupsuñ ku keyapi.
 presently then we-be will, she said and tooth the one pulling out gave, they say.

Uñkan uñna iş wapałita waj ku keyapi. Uñna hi yupsuñ ku kin he
 And the other she bundle one gave they say. The one tooth pulled out gave the that

manića ee. Uñna wapałita waj ku kin he hoka ee; nonksi kin he ałpite
 gopher was. The other bundle a gave the that badger was; ear the that tied up

ça ku, keyapi. Tohan uñna kiçi inunķe çinhan şina waj aniçalpe ça toka
 and gave, they say. When the one with you lie if blanket a with you-cover and no way

yaniya şni kinhan) hi kin de oñ şina kin pałdog-iyeye ça oniya nunķe
 you breathe not if tooth the this with blanket the pierce-through and breathing you lie

kta çe; қа wapałita kin de duşke kta çe, eya keyapi. Қа wo niçupi kinhan)
 will; and bundle the this you-untie will, she said they say. And food they give you if

makata eyatonwe ça, Uñçina, toki idada hwo, ehe kta çe, eyapi. Tokeşta
 earth-to you look and, Grandmother, where have you ? you say will, they said. Presently
 gone

hen unyakonpi kta çe, eyapi.
 there we-be will, they said.

Heçen wañna ekta iyaya. Uñkan wakeya waj tanķa e han. Uñkan
 So now thither he went. And tent one large there stood. And

itanķan çanha wokeya waj he en ye ça wakeya kin en tin iyaye ça
 outside bark lodge one the to went and tent the in house-in he went and

çatku kin en iyotanķe, tuka tuwena en yanķe şni. Uñkan łtayetu hehan
 back-part the in sat down, but no-one in was not. And evening then

toki wikoška ilia niyaypi. Uykaj éajha wokeya waj tajkan he éiķoj hen
 some girls laughed aloud. And bark lodge one outside it the the
 where stood [aforesaid]

wakayka wajyaka hee heya: Wihomni ista tajka inima kum, eya. Hećen
 old woman he-saw she-it-was-this-said: Courtesan eyes large silently come, she-said. So that
 uyma tin hdiéu kta, tuka en yajka wayyaka, uykaj, Wati takumma, eye éa
 the-one house- start would. but in he-was she-saw. and. My-house smells-of she-said and
 in home something

ieciéawij iyaya. Ake uyma eye éa iyaya. Uykaj wayna napin tin hdiipi
 back went. Again the other said and went. And now both came home

hehan uyma wayna wokihaj; uykaj wiéašta kamdapi okihe éa ķu, waksíéa
 then the-one now boiled-for-him: and man cut-up boiled-for and gave, dish
 him

waj olma ahikilde ķehaj, pamahdena iyotajke éa, Uyéina, toki idada hwo,
 one in placed-for-him, when head-bowed he-sat and. Grandmother where have you ?
 gone

eye éa makata etojway, uykaj iyyuj maka mahentajhaj iskaya icám
 he-said and earthward he looked, and behold earth within-from white-mouth pushing

hiyotajka e, hećen owas en okilmake éa waksíéa kij kiéu. Uykaj, Mitaj,
 sat-down there, so all in placed-for him and dish the gave back. Then, My younger
 sister

naka wiéadote wakaj uyke ye, eye. Uykaj uyma kij is ake wo ķu: ake
 now man-food mysterious we-two-have, she-said. Then other the she again food gave: again

is éya wiéašta-éoniéa eéé ķu; tuka iéu ķa ake; Uyéina, toki idada hwo,
 she also man-flesh alone gave; but he-took and again; Grandmother where have you gone ?

eya. Uykaj maka mahentajhaj iskaya hiyotajka. Hećen owas en
 he-said. And earth within-from white mouth coming sat down. So-that all in

okilmake éa waksíéa kij kiéu. Uykaj, Miéuj, naka wiéadote wakaj
 placed-for him and dish the returned. Then My-elder sister now man-food holy

uyke ye, eya.
 we-have, she said.

Hećen wayna okpaza, uyma tokaheya kiéi iwayke; uykaj šina waj
 So now dark, the one first with him she-lay-down: and blanket one

akalpa, tuka nina tke hiyéa e oj toka niya šni, ķehaj maniéa hi ķoj he oj
 she threw but much heavy very, so that in no breathe not, when gopher tooth the that with
 over, way [aforesaid]

palidog-iyeye éa pođe olma niya wayka. Uykaj tak eéiņ ķa yutaj:
 pushed-a-hole-through and nose through breathing lay. And some-thought and touched:
 thing

wiyjay kij he heéoj. Tuka hehan wapahte éiķoj he yuške, uykaj wiyjay
 woman the that did it. But then bundle the that he loosed, and woman
 [aforesaid]

ķoj šina kij kazummi-iyeye éa, Mitaj naka wiéa okove, eye éa iyave. He
 the blanket the threw-off and, My side now man hole-made, she and went. That
 [aforesaid] said

šina kij kasota šina, keyapi. Hehan uyma kij is ake kiéi iwayke, uykaj
 blanket the clear sky blanket, they say. Then other the she again with him she lay down, and

taku waj akalpa, tuka nina tke e akalipe éa wayna ake toka niya šni ķehaj
 what one covered, but very heavy that covered and now again in no way breathe not when

maniéa hi ķoj he oj palidog-iyeye éa oniya wayka. Uykaj ake yutaj,
 gopher tooth the that with pushed-a-hole-in and through- lay. And again he touched,
 [aforesaid] breathing

tuka tokeéa šni, he ta keéiņ ķa heéoj; tuka ake wapahte ķoj hee yuške.
 but different not, that he she and she did it; but again bundle the that unloosed
 died thought [aforesaid] he.

Uykaj, Mitaj naka wiéa okoye, eya hiyhda šina kazummi-iyeya. He
 And, My side now man hole-made, she-said suddenly blanket she threw off. That

malhiya sapa śina keyapi. Hećen napin wićayuwašte keyapi; ƙa napin
 cloud black blanket they say. So that both them-he-made-good they say; and both
 wićayuze.
 them he took.

Unƙan hewićakiye; Taku yatapi ƙin de elpeya po, eya. Unƙan,
 Then this-to-them-he-said; What you-eat the this throw ye away, he said. And,
 Taku unƙapi kta he, eyapi. Ećin tuwe wićašta yute kta he, he śića će,
 What we-eat shall ? they said. Indeed who men eat would ? that bad ,
 eya. Tokešta taku yutapi tokeća wašte ota će, eya. Unƙan wićadapi, ƙa
 he said. Presently what is-eaten different good much he said. And they-believed, and
 hećen wićašta yutapi ƙon ayuštaƙpi. Hehan waƙna napin ćinća tonpi;
 so men they ate the [in they stopped. Then now both children had;

unƙan sakim. wića wićayuhapi. Unƙan ihnuhaƙna tiyata ewaćin ƙa
 and both male them-had. And suddenly at-his-home he-thought and
 iyokiśiće ća inina yaƙka. Unƙan heyapi; Tokeća inina yaun he, ećiyapi.
 was sad and silent was [sitting]. And this they said: Why silent you are ? they said to
 him.

Unƙan, Iyomakiśića će, eya. Unƙan, He etaƙhan tehanƙtu he, tokešta ekta
 And, I am sad , he said. And, That from far is ? presently to
 unhdapi hta će, eyapi, ƙa honƙupina ƙin hećiyapi; Ina, ćeƙuka aćeti, de
 we-go-home will , they said, and their mother the this said to: Mother, soft-stone burn, this
 iyokiśića e ekta unƙayapi kta će, eyapi. Hećen wakaƙkana ƙin ćeƙuka
 is-sad there to we-take-him will , they said. Thus old woman the soft-stone
 aćeti ƙa yuštaƙ. Unƙan hehan, Ate ƙipaƙ, eyapi. Unƙan mini ƙahda
 burnt and finished. And then, Father call, they said. And water by the side of
 inaƙin, ƙa, Wićaliƙńća, kuwa, mićunƙśi hutata yapi kta ye, eya. Unƙan
 she stood, and, Old man, come, my daughters to-main-land go will indeed she said. And
 (?)

ihnuhaƙna taku waƙ mini ƙin etaƙhan okapote ća u ƙa hihunni; unƙan
 suddenly what one water the from floated and was and came to land; and
 coming

hihnaƙupi ƙin wožuha waƙ en okihnaƙapi. Taku ƙon he wakaƙkana ƙin
 husband-theirs the bag one in they placed. What the that old woman the
 [aforesaid]

hihnaƙu ƙa wikośka ƙin hejaos ćinća he Unƙtehi keyapi. Hećen waƙna
 husband-hers and young woman the those-two children that Unƙteli they say. Thus now

Unƙtehi ƙon u ƙa hihunni; unƙan ćeƙuka aćetipi ƙon hena išta ƙin napin
 Unƙteli the was and arrived; and soft-stones burned the those eyes the both
 [aforesaid] coming [aforesaid]

oźuna okadapi, ƙa he ƙin ota hena walipaya ƙin ekikśupi, ƙa hihnaƙupi
 full they-sprinkled, and horns the many those baggage the they-piled-on, and husband-theirs
 walipaya ićihnumi ekihnaƙapi. Unƙan heya: Ćunś, taku nimna se, eya.
 baggage among they placed. And this he said: Daughter, something alive it seems, he said.
 smells

Tuka; Wićaliƙńća śića, taku omnapi kta he, eyapi. Unƙan, O, eya keyapi.
 But; Old-man bad, what be-smelled will ? they said. And, O, he said they say.

Hećen waƙna iyayapi. Unƙan, Ćunś, mitakoźa ćaƙna etaƙhan yuke-
 So now they-went. And, Daughter, my grandchildren sticks from [rather, have-
 some]

wićayakiyapi, ƙa uwaštена mda ća he ƙin makakokokapi kta će, eya; ƙa
 them-you-cause, and slowly I-go when horns the me-they-drum-on will , he said; and
 nakun, Ćunś, nina wakitapi, eya. He Wakiƙƙan aƙu kte ćin he ƙa. Ećin
 also, Daughter, much look out for, he said. That Thunder come will the that he ƙa.
 meant.

kići tokakićiya unpi. Waƙna mini ƙin opta huta ƙin ekta hdapi, unƙan
 with foes to each other they-are. Now water the across show the to they go home, and

inyuy heya; ́Uyjs, taku ahayzimayay ́e, eya. He wayna malipiya
 behold this he said: Daughter, something shades-me , he said. That now clouds
 ahdinaypa, uykay sloyye ́a heya Tuka, Taku ahayziniye kta he, de
 had-come-over, and he-knew and this said. But, What shade-you should ? this
 kasota ye, eyapi. He hmayaypi, wayna malipiya ahdinaypa tuka heyapi.
 sky-clear indeed they said. This they-deceived, already clouds had come over but they-said-that.
 (2)

Héen wayna huta kij dehayna, tuka Wakinyay kij is kiyena aku. Tuka
 So now shore the near-by, but Thunder the he near comes. But
 huta kij en kihunipi kehay hilmakupi e tokaheya heyata ehpeyapi: hehan
 shore the there they-reached when husband theirs that first ashore they carried; then
 wahpaya kij owasin icupi, ka behan, Huuyktiya, ate, Wakinyay kiyena aku
 baggage the all they took and then, Go along, father, Thunder near comes
 ́e, eyapi. Uyjay, Hehe! ́uyjs, tajni héeéé kta ́ikoy, eye ́a kihda; tuka
 they said. And. Alas! daughter, long ago so be would the [in he said and started home; but
 the past]

éen Wakinyay kij kutepi ka mini kij owayéaya we hihda, oy wiásta
 so Thunder the shoot-him and water the all over blood became, therefore man
 kij, Ho! tuykajsi koj, eya. Tuka heyapi: Hetayhay te kte sni, héoypi
 the. Alas! my-father-in-law the [in he said. But this they said: From-that die will not, this-they-do
 the past]

keš te sni éeé, eyapi, keyapi.
 though dies not, always, they said, they say.

Héen wayna hetay ye ́ikoy en wahdi, tuka oyate kij toki eyaya
 Thus now whence he-went the [in there all-come- but people the when had-gone
 the past]
 tajni sni kehay heye; Den wakeya tikiéaga po, ito, ekta mde kta ́e, eye
 manifest not when this said; Here tent put-ye-up lo, there I-go will , he-said
 ́a ekta ye ́a miniyowe kij en ya; uykay inyuy winohíya pa nisko u
 and to went and spring the to went; and behold woman head so-large was
 coming

wayyake. Uyjay tajksítku koj hee keya, pa nisko, ite kij is owas lidi
 he saw. And sister-his the it is she he said, head so large, face the it all sores
 [aforsaid]

ka u wayka. E, héen tajksi koj, eya; uyjay, Timdo koj, eye, ́a
 and was was [she coming lay] Indeed so my sister that he said; and, My brother that she said, and
 [aforsaid] [aforsaid]

poskij kiyahpaya kehay, Tajksi, toketu hwo, eya. Uyjay, Timdo,
 he embraced her when. My sister, how-is-it ? he said. And, My brother,

Uyktomi oyate kij owasin wiákasote ́a mišnana omakapte; tuka nakuy
 Uyktomi people the all them destroyed and me alone me-has-left; but also
 tehiya mayuha ́e, eya keyapi: déen mini huwe wali ka waki ́a wayna
 hardly me-he has , she-said they say: thus water to bring I-come and I-reach- when then
 home

ake, Tuwe oníiya náe, eye ́a ́ahota kata ite kij amakada éeé, oy ite
 again. Who has-courted perhaps, he-says and ashes hot face the sprinkles on me always there: face
 you for.

kij owasin mahdi ́e, eya. Uyjay, Huuyktiya wo, mini kij ahde, ́a ake
 the all me-sore , she said. And, Go-thou-along, water the take home, and again

eye ́ihjay, Oyate way owasin wiáyakasote, tuwe ni uy ka omakiye kta
 he say if. People one all them-you-destroyed, who alive is and court-me would

he, eye ́a mini kij apapsoy ka hiyu wo, den ahdi wati ́e, eya. Uyjay
 say and water the throw on him and come thou, here I-have-come- , he said. And
 home-to-dwell

héen mini kij ahde ́a tin kihda. Uyjay wayna ake Uyktomi ite éeéé
 so water the took home and house in she went. And now again Uyktomi face like

šni yajke ́a wayna ake, Tuwe oníiya náe eš, eya. Tuka, Na ye oyate
 not was and now again Some one has-courted perhaps , he said. But, See ! people
 [sitting] you

wan owasin wiçayakasote çiqon, tuwe ni un çá omakiye kta he, eya; ka
 one all them you have the [in the who alive is when court-me will ? she said; and
 destroyed past]

mini kin apapson-iyeya. Unkan iha, ka, Winyan, tahan hdi he, eya. Niš
 water the threw-on-him-suddenly. And he and, Woman, Brother- he has ? said. You
 laughed, in-law come home

wita ipi šni ekta eehipeniyampi keš yahdi ka, eye çá heçen hiyu keyapi, ka
 island go-to not at you-were-taken if you come ? she-said and so came: they say, and
 home towards

timdoku ti kin en hdiçu. Unkan heye; Tanksi koyakihan po, eye, çá
 brother-her house the there she started And he said: Sister be-ye-in-haste-for, he said, and
 home.

heçen mini kanyapi ka on yuzažapi ka kiçakçapi, ka heyake wašte unkiyapi
 so water they-heated and with washed-her and combed-her, and clothes beautiful put-on-her

ka çatku kin en ekilnakapi. Hehan çinçá hoksina kin napin, Huŋktiya
 and back-part the in they placed her Then children boys the both, Go ye a-
 their own.

po, Unktomi kiçu ya po, ewiçakiya. Unkan yapi ka; Unktomi, unniçu pi
 long, Unktomi to call go ye, to them he said. And they went and; Unktomi, we-you-invite

do, eyapi. Unkan, E, mitonškapina taku waštepi ye, eye çá wiçiyahua u
 they said. And, Well, my little nephews what good ! he-said and them-behind was
 coming

ka tin hiyu. Unkan tawiçu kon tanyehin ihduze çá çatku en yanka wanyag
 and tent came. And wife-his the well-very dressed and back-part in was to see her
 into [aforesaid] herself [sitting]

hiyu. Tuka, Tiyopa kin hen hiyotanka wo, eya. Unkan, Han, tahan,
 he came But, Door the there sit thou down, he said. And, Yes brother-
 towards. in-law,

token ehe çin eçen eçamon kta, eya. Ka en iyotanke çehan, Unktomi
 how thou- the so I-do will, he said. And there he-sat-down when, Unktomi
 sayest

(taku šiça wan çazeyata ka) he hduta wo, eya. Unkan eçen eçon keyapi.
 (what bad one he named and) that eat-thou-thy- he said. And so he-did they say.
 own,

Iš eya heçon ši nakaes tokiçon. Hehan Makan yan'-ka wo, ka iihduta
 He also that-do com- indeed he avenged. Then Tamarack- weave thou it, and your-own-
 manded roots size

yan'-ka wo, ka tahu kin en yuotins içupi kta heçen yan'-ka wo, eya.
 weave-thou-it, and neck the in tightly drawn will so weave-thou-it, he said.

Unkan owasin eçen yušan. Unkan, Ohna iyotanaka wo, eya. Unkan
 And all so he-finished. And, In-it sit-thou-down, he said. And

ohna iyotanaka, tuka yuotins-içu ka peta iwanjam otkeya. Nihinçiya, tuka,
 in-it he sat down, but he-pressed it-in and fire above he-hung. Affrighted-was, but,

Çan ota aon po, eye, çá Unktomi šota teye, çá çante kin içu ka puseye çá
 Wood much pile-on ye, he said, and Unktomi smoke killed, and heart the he-took and dried and

kapar ka pežihuta içahiye çá çinçana kin napin wiçaku, ka, Otiwota kin
 pounded- and medicine mixed and children the both then-gave, and, Village ruins the
 fine

owança okada po, eya. Unkan eçonpi.
 all over scatter ye it, he said. And they did it.

Hanhanña kehan, Ho po, pežihuta oyakadapi kon wanyaka po, eya.
 Morning when, Come ye, medicine you scattered that look-ye-after, he said.
 [aforesaid]

Ekta ipi ka heyapi: Ate, taku wamdudan se owançaya škanškanpi do,
 Thither they and this said: Father, what worms like all over they are moving about .
 went

eyapi. Ake ihanhanña kehan ye-wiça-ši. Unkan, Ate taku kin wanña
 they said. Again morning next when them he sent. And, Father what the now

tanŋinŋinyanpi do, eya hdipi. Ake hanhanña kehan ekta yewiçaši.
 they are very large saying they returned. Again morning when to he-sent-them.

Ujkaŋ hdipi, ƙa, Ate, hena wićaštapi-na do: nažiŋ wo nipakśa, eyapi,
 And they returned, and, Father, those they are little men . stand thou up thou art-crooked, they said,
 ƙa pasto-ihpavapina eće do, eyapi. Itopa éay hehan oyate kiŋ ekićetu, ƙa
 and brushing they fell down always they said. Fourth day then people the perfected, and
 along [little ones]
 appao tuka ééǵapapi ƙa pauppaupi ƙa eyappahapi, ƙa owođutatoŋ, ƙa kośka
 daylight but kettle beating and yelling and crying the news, and great noise, and young
 man
 ƙoŋ ti kiŋ ihduksaŋ hoćokatoy ahitipi, ƙa Itayéay kićaǵapi, keyapi.
 the house the around in a circle they-put-their- and Chief they made him, they say.
 [afore
 said]
 Ujktomi éayte kiŋ oy oyate kiŋ ekićetu, keyapi. Henana.
 Ujktomi heart the by people the were. they say. That is all.
 resurrected.

NOTES.

1. On furnishing this myth Mr. Renville remarked, "It is another Joseph." By which he did not mean that the Dakota legend had received anything from the Bible story; but that the impure desires of a wicked woman had worked out similar results. In the whole structure of it there is evidence that this is a genuine Dakota myth.

2. It will be noticed that the language of the Dakotas has simple words to express *younger brother*, (*suŋka*), *elder-brother*, (*éiŋye*), *a man's sister-in-law*, (*hayka*), *a woman's brother-in-law*, (*śiće*), *a man's brother-in-law*, (*tahay*), *a man's father-in-law*, (*tuykan*), etc. These all are found in the myth, and others like them exist in the language. However they may have been formed in the first place, these words are now beyond analysis. Now it is claimed that the existence in a language of such radical words expressing relationships is evidence of descent from a higher civilization. Whence came the Dakotas?

3. In all Dakota myths Ujktomi is represented as the incarnation of evil. Here it overreaches itself and is properly punished. But the annihilation of it is only local and temporary.

4. This myth gives the best characterization of this great water god, Ujktelii, which answers to the Neptune and Poseidon of the Greeks and Romans. Also it portrays vividly the eternal enmity that exists between him and their Jupiter Tonans—the Wakiŋyan.

5. The word *éǵuka*, translated *soft-stone*, is of somewhat uncertain signification. What was it the old woman burned and sprinkled in the eyes of Ujktelii to enable him to swim so long in the light? The analysis would seem to be *the skin of a kettle*. The word *éǵa* is now applied to all iron kettles as well as wooden buckets. But the original *éǵa* was undoubtedly *earthen*. Then the *uka*, *the skin*, would mean the *glazing*. This, too, would point back to a higher civilization.

6. The element of the supernatural is prominent in all the Dakota myths. Here in answer to his prayer the earth opens and the gopher comes to his assistance, while the aid of the badger is no less needed for his deliverance and victory. And not only is deliverance secured by supernatural help, but the race is elevated by a mixture with the gods.

7. It is significant that, after this miraculous passage across the water, they find the mainland uninhabited. The spirit of Evil has destroyed the race. But, as Deucalion and Pyrrha repopled the world by casting "the bones of the earth" behind

them, so here the Younger Brother repeoples his fatherland by burning up the Evil One and sowing the ashes.

8. The use of *šni* in the following phrases is peculiar:

Tuwe tokeća kute yaši *šni*, *Why do you not tell some one else to shoot?*
 Who different to shoot you not
 at command

Tuwe kašta kići de *šni*, *Why do you not go with someone else?*
 Who soever with him you go not

In these two, *šni* has the force of *why not?*

Suǵ, ito wiǵtka pahi uǵe *šni*, *Younger brother, come, we have not (yet) gathered*
 Younger come egg to gather we two not
 brother go

eggs. But this last implies a request, *Come, let us gather eggs.*—J. O. D.

P. 134, line 1. He, from hay, *to stand on end*, as an inanimate object. See p. 7, §6, c.—J. O. D.

TRANSLATION.

Once there was a people, the chief among whom had three beloved children, two boys and one girl. The eldest son married a wife and the younger brother lived with him. But the sister-in-law troubled her brother-in-law, "Let us lie together," often saying to him. But he always answered, "How can I make my older brother ashamed, seeing he sets such store by me?"

One day, when the woman had brought home some wood, she said, "Brother-in-law, yonder are many prairie chickens; shoot one for me." To which he replied, "No; I am not a hunter; send some one else to shoot them." But his brother said, "Shoot them for her." So he took his arrows and shot one for her, and said, "There it is, take it," and so went away. After awhile the woman came home crying, and said to her husband, "Your younger brother persists in troubling me. But when I tell you of it you do not believe me. See, this is what he has done to me," and she showed him where she had scratched her thighs all over with the prairie chicken's claws.

Then he believed her, and said, "Go call Uǵktomi." And Uǵktomi came. Then he said, "Uǵktomi, you take my younger brother to the Unvisited Island and leave him there, and you shall have my sister for your wife."

The young man came home and Uǵktomi said to him, "My younger brother, come, we will go and hunt eggs." But he said, "No, I can not. Go with some one else." But the elder brother said, "Go with him," and he went with him.

They entered a canoe and went to the island and gathered eggs. And when they had filled the canoe the young man said, "Let us go home." And so they got into the boat. But Uǵktomi said, "Brother, yonder are some nice ones, get them also." The young man replied, "No, we have now a great plenty." But Uǵktomi was persistent, so the young man went and got the eggs. In the meantime Uǵktomi had turned the head of the canoe outward and was starting home. "Halloo, Uǵktomi, bring the canoe here," he said. But Uǵktomi answered back, "What are you killing yourself about?" "Halloo, bring it here," he repeated, but he would not. Then he said, "Uǵktomi, bring the canoe here; when we reach home you shall have my sister for your wife." He replied, "That is what I am doing this for." The young man continued to plead. Uǵktomi bade him eat his own dung, which he would willingly do if the canoe would come for him. Uǵktomi laughed at him. Then the young man

said, "You mean, bad fellow, you have deceived me," and so he reviled him. Ujktomi answered, "Go away, you will see the Great Mosquito." Again he reviled him. "Go," said Ujktomi, "you will see the Gray Bear." He repeated it, and Ujktomi said, "Go away, you will see the Arm-awls." Again he cursed him, and the answer was, "Go, you will see His-many-dogs." Then for the last time he reviled Ujktomi, who said, "Go, you will see the Two Women," and then he came home.

Then the young man also departed, and when he heard something above come whizzing along, the Great Mosquito fell into the water, and he threw himself under it. But, lo! something like a brown crane came and stood and said, "That thing that was moving about here as I was coming has gone somewhere. Indeed, if it were here I would do so to it," and he struck the mosquito with his bill. But as the bill stuck in, he (that is, the young man) in turn killed the crane, cut his bill off, and carried it along. Again the young man heard something, and the Gray Bear came crying out against him. But the young man changed himself into a dead fish and lay on the water. Then said the Gray Bear, "What was here moving about when I was coming has gone." The Gray Bear came, and saying, "I will eat whatever is yonder," he took the fish in his mouth. But, as it was flat, he turned it from one side of his jaws to the other, and finally swallowed it whole.

But in the belly of the bear the young man resumed his shape, took his knife, and cut the bear's heart to pieces, and so killed him. Then he cut a hole in the side and came out, and having cut off the two fore paws he took them along.

As he went along in the path there stood a bark lodge, from which smoke issued. He immediately thought, "These are what he called the Arm-awls," and so he wrapped his blanket up into a bundle, and placing it under his arm he went into the lodge and sat down in the back part, saying, "Lo! my grandmother, I would come into the house." Now, there were two old women sitting, one on either side, and making a disturbance about something at the door. Then, rising to his feet, he said, "Grandmother, I have come into the house, but you are not pleased; I will go out again." And as he said this he made pretense of going out, but threw his bundle at the door. And they with their elbows both pierced it, but, as it was only a blanket, they thrust through further than they had intended and stabbed each other. "My cousin, you have killed me," they both said. But he said, "Did such as you think you would kill me?" and at once he killed them both and went on.

Then he heard some one ahead saying aloud as he came, "Come, come, my dogs." And while he came on calling his dogs, the young man made his nose bleed and besmeared all his arrows with blood and spread them out in the path and lay down on his back. Then there came a lion and a great lynx and licked them. But the owner of the beasts said, "Let him alone, and go along, this is a poor child." So they passed on. Then the man came and said this: "Ah! my grandchild, you are the one that they say was left on the unvisited island. Go on, there are two of my dogs coming behind, those you may kill and eat." This was the one called His-many-dogs, because they say he has all things that move upon the earth for his dogs.

Then the young man rose and went on. And two raccoons came along, talking to each other. He killed them and carried them with him. Then he came to a bark-lodge which was standing in the path, and, laying down both the raccoons outside, he went in. There were two old women, one on either side of the house, and he sat down in the back part of the tent. Then they said: "Grandchild, are you the one

who was cast away on the unvisited island?" These were good old women. Then one said: "Even if one is almost dead he eats; cook something for him." Then they boiled for him and gave him food and said: "Grandchild, you have come through many difficulties, but the hardest is yet to come." And he said, "Grandmother, I brought two raccoons and laid them outside, take them." So they took them and boiled them. Then one said to the other, "Give some counsel to my grandchild." Whereupon she said: "Grandchild, you will go to the house of The Two Women. They will treat you well, but at night they will seek to kill you. But we shall be there with you." Saying this, she pulled out a tooth and gave to him. And they say the other one gave him a bundle. The one who pulled the tooth and gave him was the Gopher; and the other who gave him the bundle was the Badger; he tied up his ear and gave him. Then one of the old women told him what to do. "When you lie with one of the Two Women and she covers you with a blanket so that you can not breathe, pierce a hole in the blanket with this tooth, and you shall breathe freely; then untie the bundle. When they give you food, you will look to the earth and say: 'Grandmother, whither have you gone, and at once we will be there with you.'"

Then he traveled till he reached a very large tent. And outside of it there was a bark lodge. He entered into the tent and sat down in the back part. But no one was there. But when the evening was coming on he heard young women laughing loudly. In the bark lodge he had seen an old woman, who now said; "Come quietly, you big-eyed courtzans." So when one of them would have entered she saw him there, and saying, "My house smells of something," she turned back. Again the other came and said the same thing and went again. But now, when both had come home, one of them went to cooking for him. And she gave him the half of a man cut up. This she put in a dish and placed before him. He bowed his head and looking to the earth said: "Grandmother, where have you gone?" Lo! from the earth there came a white mouth pushing up and sat down. So he emptied it all in and handed the dish back. And the young woman said, "My younger sister, now we two have mysterious man food." Then the other young woman also gave him her man-flesh, which he took, saying, "Grandmother, whither hast thou gone?" And from within the earth a white mouth came and sat down. So again he poured all the food in the mouth and handed the dish back. And the young woman said, "My older sister, now we two have mysterious man-food."

When it was now dark one of the young women lay down with him, and covered him with a blanket; but it was very heavy, so that he could not breathe. Then he pierced a hole through it with the gopher's tooth and with his nose through it he lay breathing. The woman thought something was wrong and touched him. But just then he untied the bundle, and the woman threw off the blanket and started off exclaiming, "A man has made a hole in my side." That blanket was the clear sky blanket.

Then the other young woman in turn lay down with him, and put over him a covering that was so very heavy that he could not breathe. Again he punched a hole in it with the gopher's tooth, and lay breathing. Again there was the touch. She thought he was dead. But he untied the bundle; when she suddenly exclaimed: "A man has made a hole in my side," and threw off the blanket. This was the black cloud blanket. In this way, as the story is told, he made them both good and married them both.

Then he said to them, "You must change your food." But, "What shall we eat?" they said. To which he replied; "No one should eat men; it is bad food: there are plenty of other things good to eat." And they believed him, and so left off eating men.

Now, in process of time they each had children, and both were boys. Then suddenly the husband thought of his old home and was sad and silent. The wives said to him, "Why are you silent?" He said, "Because I am sad." "It is not far away, we will go home with you," they said; and then they said to their mother, "Mother, burn soft stones. He is sad and we will take him home." So the old woman burned soft stone. Then the wives said, "Call father." So the mother-in-law stood by the side of the water and said; "Old man, come, my daughters will go to the main land." Then immediately something floated up from the water and came to the shore. The wives put their husband in a bag. What appeared was the husband of the old woman, and the young women were his children. They say it was Uḡkteli. So when the Uḡkteli had come to the shore, they filled both his eyes with the burnt stones, and on his many horns they piled the baggage, and their husband they placed among the baggage. He said, "My daughter, I smell some live thing." But they said, "Bad old man, what is there to be smelled?" To which he replied "Oh." Thus they set off. Moreover he said, "Let my grandchildren take little sticks and when I move slowly let them drum on my horns." He also said, "My daughters, keep a sharp lookout." This he said lest the Thunder should come. For the Thunder and the Uḡkteli are enemies.

Now, as they went over the water towards the mainland, he said, "My daughters, something overshadows me." He said this because it had clouded up and he knew it. But they said, "What is there to shade you; it is all clear sky." In saying this they deceived him, for already the clouds had come over. And now when they approached the shore the Thunder came nearer. But when they came to land they put ashore their husband first and then took off all the baggage; and then they said, "Go away, father: the Thunder is near." "Alas! my daughters, I thought so," he said, and started home. But just then the Thunder shot him, and the water all over turned to blood. The young man said, "Alas! my poor father-in-law!" But they said, "He will not die of that. Although that is done, he never dies."

They had now returned to the place whence he went out, but where the people had gone was not manifest. So he said, "Put up the tent here, while I go over yonder." He went towards the spring of water, when lo! he saw a woman with a head so large coming. "That is my sister," he said. She was coming—her head was the proper size, but her face was all broken out in sores. "Yes, that was my sister," he said; and as she said, "My brother that was," he embraced her, and said, "My sister, how is it?" "My brother," she said, "Uḡktomi has destroyed all our people. Me alone he has saved, but has treated me very badly. When I come thus for water and go back, he says, 'Now somebody has been courting you,' and he sprinkles hot ashes on my face, and so my face is all over sores." Then he said to her, "Go, take home water, and if he says that again, say to him, 'You have destroyed all the people; who is there alive to say anything to me?' Then throw the water on him, and come hither; I have pitched my tent here."

So she took the water home and went in; wherefore again Uḡktomi's face was flushed, and he said, "Now some one has been courting you indeed." But she replied,

“See, you have destroyed all the people; who is there alive to say anything to me?” And she dashed the water on him. He only laughed and said, “Woman, has my brother-in-law come home?” She replied, “If you had been left on the unvisited island would you ever have returned?” Then she left him and came to the tent of her brother, who commanded his wives to hasten with the preparations for his sister. So they heated water, washed her, combed her hair, put beautiful clothes on her, and placed her in the back part of the tent. Then the man said to his two boys, “Go, call Uņktomi.” They went and said, “Uņktomi, we call you.” He said, “Oh, how beautiful my nephews are,” and followed them to the tent of his wife’s brother. He was going in to see her who had been his wife, now dressed so beautifully and seated in the back part of the tent; but the young man said, “Sit there in the door.” To which Uņktomi made answer, “Yes, my brother-in-law, I will do what you say.” When he was seated, the young man said, “Uņktomi, eat your own dung.” And they say he did so. This was done to be avenged, because Uņktomi had once told him to do the same. Then the young man said, “Weave tamarack roots; weave the basket just your own size and make it come close around your neck.” And Uņktomi did so. “Sit down in it.” And Uņktomi sat down in it. So the young man pressed Uņktomi in and hung it over the fire. Uņktomi squirmed, but the young man said, “Pile on wood.” So he killed Uņktomi with the smoke, took out his heart and dried it, pounded it up fine and made medicine of it. Then he gave it to his two boys, and said, “Go, scatter it on the ruins of the village.” And they did so.

When the next morning came, he said to them, “Go see the medicine you scattered.” They returned and said, “Father, all over there are things like worms crawling.” The next morning he sent them again. They returned and said, “Father, the things are now very large.” On the third morning he sent them again. They brought back word, “Father, they are little men. ‘Stand up! You are crooked,’ they said to each other; and so they stumbled along,” they said. On the fourth day the people were perfected, and at daybreak, with drum-beating, yelling, making proclamations, and great noise, they came and pitched their tents around the tent of the young man, whom they made their chief. Thus they say that by means of Uņktomi’s heart the people were brought to life again. That is all.

WAMNUHA-ITAĞOŠA.

BEAD SPITTER.

WRITTEN IN DAKOTA BY M. RENVILLE.

Hokšincaytkiyapi way hee tohan tağoša eča wamnuha očaže kinj owasiñ
 Boy-beloved one that is when he spits then beads kinds the all
 itağoša eče; hečen taoyate kinj hena wokoyake yapi eče. Heon oyate
 he spits out always or so that his-people the those clothes made-them always. Therefore people
 regularly

ihduksay tanhay wikoška owasiñ hihmaye au eče. Uñkanj wikoška way
 round about from young-women all to-marry- they were always And young-woman one
 him coming in or regu- large num- larly- bers.

iš hihmaye ya, uñkanj inyuy hekta tuwe iha niyanpi. Hečen inaziñ;
 she marry-him went. and behold behind who laughed they aloud. So-that she stopped;
 uñkanj wikoška nom en upi ka heyapi; Inama! Čayktewiñ den nažiñ eč,
 and maidens two thither they and this-say: Wonderful! Heart-killer female here stands
 were coming.

eyapi: ka, Iho ye, Čayktewiñ, Wamnuha-itağoša hihmaye unyaypi eč,
 they said: and. Come on. Heart-killer female. Beads-who-spits-out to-marry we are going
 unyaypi kte, eyapi. Hečen om iyaye. Wikoška kinj denaoza Winjau-
 we-go will. they said. So with them she went. Maiden the those-two Women
 Nonpapika ewičakiyapi. Oyate en ičağapi šni, ituya ičağapi; hena taku
 Two they were called. People among they grew not, wildly they-grew; these some- thing

wakay hečapi, hečen ečažepi.
 mysterious such they hence their name.
 were.

Hečen hena om ya, ka om iwanka, wayna htayetü heon. Hečen
 So those with she went, and with she lay-down. now evening therefore. Thus
 them

wayna ištijnmapi kta, uñkanj Winjau Nonpapika kinj heyapi: Ihonye,
 now they-sleep would, and Women-Two the this said: Come-on,
 Čayktewiñ, hanhayañna uykiktapi kinhanj taysa waksiča way ohomni pahij
 Heart killer female, morning we awake if birch-bark dish one around quills
 on akisonpi e psij tona e pa kinj hanj appa kinhanj he Wamnuha-itağoša
 with braided that rice which that head the stands daylight if that Bead-spits-out
 (2) ever (2)

hihmaye kta, eyapi. Tuka hanhayañna uñkanj Čayktewiñ e pa kinj en
 husband have shall. they said. But morning then Heart-killer female that head the in
 ečen hanj, keyapi. Hečen yapi, ka mde way yapi en tanja, huta tanj
 so stood, they say. So they-went, and lake one they went in large, shore appear
 šni e en ipi. Čaynau wata way tanja yanja, hen Wannuha-itağoša
 not that in they. Out-on boat one large was (sitting), there Beads-spits-out
 arrived.

tonweye éin hetu; hećen panpi, ға, Wamnulia-itagoša hihnaye unhipi ye,
 dwells the there; so they called, and, Beads-spits-out to-marry we have come,
 eyapi. Hećen watopa way u. Hi unkan heyapi: Wamnulia-itagoša
 they said. Then rower one was Arrived and this they say: Beads-spits-out
 coming.

hihnaye unhipi ée, eyapi. Unkan, Iha, tuwe heciyapi šta sdonwaye sni,
 to-marry we have come, they said. Then, No, who thus called although I know him not,
 eye éa iožuna wamnulia iyohnake éa tagoša iyeya: Unkan wamnulia keya
 he said, and mouth full beads he-placed and spit them out: Then beads abundantly
 in his mouth

kada iyeya: Unkan ilialia pahipi; ға hećen Winyan Nonpapi kin napin
 scattered were: And laughing they picked and so Woman-Two the both
 them up:

wata kin opapi, ға wayzi kin kišičapi, Čanktewin; Ako iyaya, eyapi, ға
 boat the went-in, and one the they sent her Heart-killer female; Away go, they said, and
 away,

kiči kihdapi. Tuka he Wamnulia-itagoša ee sni. Hećen unma koñ ećen
 with they went home. But this him Beads-spits-out that not. So other the thus
 him [aforesaid]

éeya yanka. Unkan, inyuy, wata way hinanpa, unkan nina wiyatpa, maza
 crying was (sitting). And, lo, boat one came-in-sight, and very brilliant, metal
 wata nakaes. Hećen u ға en hi: eke Wamnulia-itagoša hee; iye kin
 boat indeed. Thus it was and there arrived: this Beads-spits-out that was; he the
 coming

taku wiyatpa eće koyake nakaes nina okitanin. Hećen, Taku on, wikoška,
 some-thing bright alone wears indeed, very appears. Then, What for, maiden,
 him

den yačeya he, eya. Unkan iš, Wamnulia-itagoša hihnaye hi keya; ға
 here you cry ? he said. And she, Beads-spits-out to-marry came, she said: and
 en Winyan Nonpa token éakičonpi he okiyake. Unkan, Ho wo, unhd
 these Woman Two how they did to her that she told him. Then, Come on, we-two-
 go-home

кта ée eye éa kiči ki.
 will, he said, and with he arrived
 her at his
 home.

Ito unmapi kin he omdake kta. Hećen Winyan Nonpapi kin wičašta
 Now others the that I tell will. Thus Women Two the man
 koñ kiči kipi. Unkan kunkišitku ti en ipi. Unkan inyuy tuwe heya;
 the with they reached Then grandmother-his house in they came. And lo some one this said;
 [aforesaid] home.

Šiyaka, Wamnulia-itagoša ničo ée, eya. Unkan, Ho, token takeye se,
 Teal, Bead Spitter you-calls, he-said. Then, Soho! somehow what-he- it
 says seems,

eya: Hećen upi sni po, he taku wakanyan ečonpi eće e tuwena winyan
 he said. Hence come ye not, this something mysteriously they-do always that no-one woman

wanyake sni ećeé ée, eya éa iyaya. Tuka winyan koñ heyapi: Taku
 sees not always, he said, and went. But women the this said: What
 [aforesaid]

wakan keš wanyag unyakon ećeé, ekta unye kte, eyapi; ға en yapi.
 mysterious even seeing we-two-are always, to it we-two-go will, they said; and there went.

Unkan nina ožo e hećen wakeya ohdoğa way ohna etonwanpi, unkan
 Then much noise that so tent hole one in they looked, and
 hilmakupi koñ hee nite kin he awačipi: unkan tawiču kin eyokasinpi e
 husband-theirs the that-is back the that they danced on: and wives-his the looking in that
 [aforesaid]

wanwičayake; unkan nažin hiyaye éa, Miš šiyaka nite awačipi owapa, eye
 them-he-saw; and he rose to his feet and, I teal's back dancing on I follow he said,

éa psipsiča, keyapi. He mağaksiča way šiyaka eyapi ećeé, hee keyapi.
 and jumped often, they say. This duck one teal called always, that-is-it they say.

Heon dehanjaj mağaksića kij he nite kij ćepe śni: ujkaj he oyate awaćipi
 Therefore to this time duck the this back the fat not: and this people they danced
 on him

ka hećeća, evapi eće.

and so-it is, they say regularly.

Hehan wijjaj koj hdićupi, ka śina nom, ujma tulmağa mahen
 Then women the they-started and blanket two, the one bees within
 [aforsaid] home,

ehnakapi, ka ujma tažuška mahen ehnakapi, ka iyayapi; ka ujma wijjaj,
 they placed, and the other ants within they-placed, and went on: and the other woman,

Ćajktewij ećiyapi koj he hokśinćajtkiyapi kij kići wajkan yajka; tuka
 Heart-killer she was the that boy-beloved the with above was [sitting]: but
 female called [aforsaid]

yus tajkan hiyuyapi, ka iye itaj-anog iyotajkapi. Ujkaj Śiyaka hde ća
 taking outside they thrust her, and they on-each-side they sat down. Then Teal went-and
 home

ki ka śina ujmaj yuğaj, tuka tulmağa koj yažipe. Ake ujma yuğaj,
 he and blanket the one opened, but bees the they-sting. Again the other opened,
 reached [aforsaid] him.

tuka tažuška kij yažipe. Ujkaj, Ećij taku wakan ota će, eye ća śina
 but ants the they bit Then, Indeed what mysterious many, he said, and blank-
 [aforsaid] him. ets

yazamni, tuka tažuška tulmağa ko ti ožuna; hećen owasiñ wićakalahapapi.
 opened out, but ants bees also house full; so that all they were driven out.

Hećen ye ća Wammuha-itagoša Śiyaka tawieću kij napin om yajka en i;
 So he and he Bead Spitter Teal wives-his the both with was there he
 went [sitting] arrived:

ka, Ćijye, hakakta kij he mieću ye, eya. Tuka ećaća tak eye śni. Ake
 and, Older brother, last the that return her to me, said. But no-way something said not Again

eya keś ećaća tak eye śni. Ujkaj hećen Śiyaka kij hde ća dowaj niyaj
 he although not- some- said not. And so Teal the went- and he sang aloud
 said at all thing home

keyapi: Wammuha-itagoša, wi hakakta mieću wo; mde akasajpa keś ćajśuška
 they say: Bead Spitter, woman-last return her to me; lake across even box-elder

ko okatañaj ihewaya će, eya dowaj niyaj. Heon dehan woyazaj waj
 also pounding-in often I drive, he said he sang aloud. Therefore now sickness one

tukten toywićaye ća nina wićayazaj eće kij he Śiyaka wićao, eyapi kij
 when pus forms and very they sick always the that Teal then-shoots they-say the

hetajhaj he ićupi.
 hence this they-take.

Hehan hajyetu kehan Iğajñajheća isaj waj iću ka en ya: ujkaj
 Then night when Sharp-grass knife one took and there went: And

Hokśinćajtkiyapi kij wijjaj kij napin om ištijma wajka: tuka pa kij
 Boy beloved the women the both with sleeping he lay: but head the

tahu kij en baksa iyeće ća hehan ti mahen wakeya kij mahen yuha mažin.
 neck the in he cut-off and there house-in tent the within having he stood
 there,

Hehan oyate kij sdoñyapi. Hokśinćajtkiyapi koj pa ćona wajka e hećen
 Then people the knew-it. Boy-beloved the head without lay that so

owodutatoj. Hećen Śiyaka ti kij eka yapi; ujkaj kojkiśitku kon
 tumult-was Thus Teal house the to they went; and grandmother-his the
 [aforsaid]

owajćaya toki ye ća ti akan ekilde ka en yapi. Tuka hok'a ġima waj
 all-over some- she and house upon placed, and there they went. But heron brown one
 where went

kijñaj iyaye, hećen wahupakoza waj hok'ağićana ećiyapi koj he śiyaka
 flying went, so that fowl one little brown heron is called the that teal
 (snipe) [aforsaid]

kunkišitku ee. Hećen éedi kahminj waj en iyahe. Hećen oyate kin en
 grandmother his is. Then reed corner one in she alighted. So people the thus
 aye ça éedi wita kin ećehna inapanpi ka inakukapi. Hećen éedi hute kin
 went and reed island the entirely tramped down and stamped out. Hence reed roots the
 owasiñ šasa éća kin hena Šiyaka kunkišitku we kin hena ee, keyapi.
 all red here when the those Teal grandmother-his blood the those are, they say.

Hehan Šiyaka is Hokšínčantkiyapi pa kin yuha wíčastayatapi kin
 Then Teal he Boy-beloved head the having chief the
 timahen wokeya kin mahen yuha inažin. Ujkanj Hokšínčantkiyapi honku
 house-in tent the within having he stood there. And Boy-beloved mother
 éeye ça, Walite šni, šíća, mićinća kin wowihañaye ça nite awači wíćakiye
 his cried and, Worthless, bad, my-child the debauched and back on-dance them-he made
 čikoj wahpanimaye, eya éeya ça, Toki he miye nakaes hecámon, eya eće.
 that-one poor-me-made, said crying when, Well, that I indeed that-I did, he-said always.
 Ujkanj Ujktomi kićopi, ka honku kin heya éeya ça; Toki is heya niyan
 Then Ujktomi they called, and mother-his the this-said crying when; Well, he this said aloud
 eće, he miye naes hecámon, eya eće; Eća iyukčan wo, eyapi. Ujkanj
 always, that I verily this I did, he said always; Indeed consider thou, they said. And
 Ujktomi witkotkoka ehapi ée, tokeća idukčanpi šni he. De wakeya kin
 Ujktomi a fool you say, why you consider not? This tent the
 mahen nažin, heya. Ujkanj wakeya kin yužužupi, unkanj Šiyaka Hokšín-
 within standing, he said. Then tent the they tore down, and Teal Boy-
 čantkiyapi pa yuhe, ça unma is isañ koñ yuhe ça wañkan inažin. Ujkanj,
 beloved head he-had, and other he knife the had and above he-stood there. Then,
 [aforesaid]

Kun ku wo, yani kta ée eyapi. Tuka wañkan iyaye, ça hañyetu wi kin
 Down come thou, you live shall, they said. But upward he-went, and night sun the
 éokaya inažin. Hećen tohan hañyetu wi mima ça taku waj tajiñ kin he
 in-the-middle he-stood there. Thus when night sun round and something one appears the that
 Šiyaka ee, nape sañni Wannuha-itağoša pa kin yuhe ça unma is Iganğanhéća
 Teal is, hand one Bead-Spitter head the holds, and other it Sharp-grass
 isañ koñ yuhe ça nažin, keyapi.
 knife the holds and he stands, they say.
 [aforesaid]

NOTES.

1. The form, *Boy-beloved*, is said to be used only of the first-born or eldest son of a chief, and so would stand for Prince. It is 'hokšidan,' *boy*, and 'čantekiyá,' *to love*. This is put in the plural and passive form, and so means *Beloved-Son*.

2. This myth shows that plurality of wives is a custom of ancient date among the Dakota, and that the taking of sisters was a common form of it. Further, the myth shows a very low state of social morality. To the question, what laws or immemorial usages among the Dakota, restrain them in their matrimonial alliances, M. Renville answers, "There are no laws—that is, laws with penalties—to prevent a man from taking his sister to wife, or even his mother, but we simply say such a man is like a dog—he is a dog." That they often have largely transgressed the line of prescribed consanguinity, in taking wives, is evidenced by the name *Kiyuksa* being worn by a number of the sub-gentes in the Dakota nation. This *dividing* or *breaking* of custom is uniformly referred to their matrimonial alliances.

3. It is interesting to note in these myths the origin, or at least the explanation, of certain singular forms of speech in the language, which it is impossible to account for otherwise. For example, in this myth, we have 'Šiyaka-o,' *Teal-shot*,

which means a *boil*, the core of which is the mythical arrow of box-elder which the Teal drives in, even from beyond the lake.

4. Rather a beautiful mythical idea is that the roots of the tall reeds are made red by the blood of the snipe, which is the grandmother of the teal. Another, which is quite as good as our "man in the moon," is the translation of the Teal, with the gory head of Boy-beloved, together with Sharp-grass and his executioner's knife, to the broad land of the Night Sun.

TRANSLATION.

There was a Boy-beloved whose spittle was all kinds of beautiful beads. So abundant were they that his people arrayed themselves therewith. As the fame of this spread abroad, the young women of surrounding tribes were all anxious to have him for a husband. And as a certain maiden was going to make him her husband, if possible, she heard behind her some one laughing. She stopped, when lo! two women came up and said, "Why, here stands Heart-Killer." And they added, "Come along, Heart-Killer, we are going to make the Bead-Spitter our husband; let us go together." So she went with them.

These two young women were called—"The Two-Women." They did not grow from the people, but grew wildy and were supernatural beings, hence their name, "The Two-Women."

So Heart-Killer went with them and lay down with them, as it was now night. But before they went to sleep the two women said, "Look here, Heart-Killer, when the morning comes, at whosoever head stands the birch-bark dish with quill work around it and filled with rice, she is the one who shall have Bead-Spitter for a husband." So when the morning came it was standing at the head of Heart-Killer, they say.

Then they went on and came to a large lake, whose farther shores could not be seen. Out on the water was a large canoe. And as this was where Bead-Spitter's village was they called and said, "We have come to get Bead-Spitter for our husband." Some one came rowing. When he arrived, they said, "We have come to make Bead-Spitter our husband." To which he replied, "I do not know any one by that name;" but at the same time he filled his mouth with beads, and then spat them out. The beads were scattered all around, and, laughing, they gathered them up. Then the two women went into the canoe, but the other they drove back, and said, "Go away, Heart-Killer." So they went home with the man, but he was not Bead-Spitter. Heart-Killer stood there crying, when, lo! another canoe came in sight. It was a very bright and beautiful one, for it was all metal. It came on and arrived. This was the Bead-Spitter, and, as he wore very bright clothing, the appearance was very splendid.

"Young woman, what are you crying for here?" he said. So she told him she had come to get Bead-Spitter for a husband and what the two women had done to her. Then he said, "Come on, we two will go home." So she went home with him.

Let us return to the others.

The two women went home with the man whom they had met. His name was Teal-Duck, and he lived with his grandmother. By and by some one said, "Teal-Duck, Bead-Spitter calls you to a feast." The Teal said, "Indeed, somebody has said something;" and then to the women he said, "Do not come; they are making mystery; no woman looks at it." So he went. But the women said, "We, too, are

accustomed to see the supernatural; we will go," and so they went. When they reached the place there was much noise, and they came and looked in by a hole of the tent, and lo! the inmates were dancing on the back of Teal-Duck. He saw his wives peeping in, and jumping up, said, "I, also, will join the dance on the Teal's back," and so he jumped about. They say this was the duck that is called the "Teal," and hence, to this day, that duck has no fat on its back, because the people danced on it, they say.

Then the two women started back, and, taking two blankets, they put bees in the one and ants in the other and went on. The other woman, who was called Heart-Killer, was with the Boy-Beloved. Her they took and thrust out, and then placed themselves on either side of him.

Then Teal-Duck came home, and when he had lifted one blanket the bees came out and stung him; when he lifted the other the ants came out and bit him. Then he said, "Indeed, here is much that is strange," and so he opened out the blankets and the ants and bees swarmed out and drove everybody from the house. So he went and found the two wives of Teal-Duck with Bead-Spitter, to whom he said, "My elder brother, give me back the younger one." There was no reply. Again he made the demand, but no answer came. And so Teal-Duck went home singing this song, they say:

"You Spitter of-Pearls, give me back my younger wife;
For over the lake I always drive box-elder pegs."

And from this has come down to us this form of speech, viz: When sores come out on people and pus is formed, they say, "Teal-Duck has shot them."

Now, when night came on, Sharp-Grass took his knife, and finding the Boy-Beloved sleeping with the two women, he cut off his head, and, holding it in his hand, took his station inside of the tent. When the people knew that the Boy-Beloved lay headless there was a great tumult. So they went to the house of the Teal, but his grandmother had placed him on the top of his tent. They went in, but only a little brown heron came flying out. Hence the fowl that is called Little-Brown-Heron (snipe) is the grandmother of the Teal-Duck. It flew away and alighted in the corner of a reed marsh. Then the people went and trod down and trampled up thoroughly the reed island. Hence, when all the roots of the reeds are red, they say this is the blood of the Teal's grandmother.

Then Teal-Duck, having the head of the Boy-Beloved, went and stood within the tent of the chief. And the mother of Boy-Beloved cried, and said, "You bad, worthless fellow who debauched my child and had people dance upon your own back, you have impoverished me." While she cried, some one said, "Indeed, and was it I who did this thing?" Then they called Ujktomi, and when his mother said, crying, "Who is it who says this aloud, 'Indeed, and was it I who did it?'" Then Ujktomi said, "Now, consider this: You say Ujktomi is a fool; why, don't you understand this? It is he who stands within the tent who says this."

Then they tore down the tent and beheld Teal-Duck holding the head of Boy-Beloved and the other having the knife, and they stood up high. "Come down," they said, "you shall live;" but up they went and stood in the moon. And so now, when the moon is full, what appears in it is Teal-Duck holding the head of One-who-spits-out-pearls, and the other is Sharp-Grass holding the knife in his hands.

This is the Myth.

PARABLE OF THE PRODIGAL SON—LUKE XV, 11–32.¹

Wicaŝta wan ĉinhintku nonpa: unkan hakakata kin he atkuku kin
 Man a son-his two: and youngest the that father-his the
 heĉiya: Ate, woyuha mitawa kte ĉin he miĉu-wo, eya. Unkan woyuha
 said to-him: Father, goods mine will be the that me-mine-give, he-said. And goods
 kin yuakipam wicaĉu. Unkan iyohakam anpetu tonana, ĉinhintku hakakata
 the dividing them-he gave. And after - day few, son-his youngest
 kon he owasiĵ witaya tpahi, ka itehanyan makoĉe wan ekta iĉimani ya;
 that that all together gathered and a-far-off - country a to traveling went;
 was
 ka hen ŝilhan ohanyanpi kin on, taku yuhe ĉin owasiĵ hdutakuniŝni. Unkan
 and there bad dolngs the by, what he-had the all he-destroyed-his-own. And
 owasiĵ wanĵa hdusote ĉehan, makoĉe kin he en wicaakihan hiĵĉa; unkan
 all now he-had-spent his own when, country the that in famine very; and
 hiĵnakaha wicaĉiĵa. Unkan makoĉe kin hen unpi kin wanĵi ti kin ekta
 consequently he-was-in want. And country the there dwelt the one house the to
 i, ka kiĉi yanĉa; unkan he maĝa kin ekta kukuŝe wo wicaĉu kte yeŝi.
 went, and with was; and that-one field the to swine food them-give should sent.
 Unkan kukuŝe taku yutapi kin heeŝ on wipiĉiye waĉin; tuka tuwedan
 And swine what eat kin the even-that with fill-himself desired; but some-one
 dot oĉu ŝni. Unkan wanĵa iĉiĉsuyeye ĉehan heya: Ate wicaŝta opewiĉaton
 food gave not. And now remembered- when this-said: My- man them-bought
 him himself father
 kin heĉa tona wicaŷuha, ka hena aĝuyapi iyakiĉuya yuhapi, tuka miye ke
 the such how-many them has, and those broad more-than-enough they have, but I myself
 wotektehdapi kin on atakuniŝni amayan ĉe. Ito nawaĵin, ka ate ekta
 hunger the by- means-of I am becoming feeble. Lo! I stand and my- to
 (-arise), father
 wahde ĉa, hewakiye kta; Ate, mahpiya kin ekta ka niye nakun nitokam
 I-go-home and, to-him-I-say-this will: Father, heaven the against and thee also thee-before
 wawahtani; ka detanhan ĉinĉamayaye kta iyemaĉeĉe ŝni; wicaŝta
 I-have-sinned; and from-this time, child-me-thou-have shouldst I am worthy not; man
 opewiĉayaton kin heeŝ wanĵi iyeĉeĉa makaga wo, epe kta ĉe, eya. Unkan
 hein thou hast-bought the even one like me-make, I-say will, he-said. And
 naĵin hiyaye, ĉa atkuku ekta ki. Tuka nahahin itehan ku, atkuku
 he rose to his feet, and father-his to went-home. But while-still far-off coming- father-his
 home.
 wanhdake ĉa, onŝikida ka, inyang ye ĉa, poskin hduze ĉa, iikputaka. Unkan
 saw-him and had-compass- and running went, and by-the-neck clasped and kissed-him And
 his own sion on his own, his own, his own.
 ĉinhintku kin heĉiya: Ate, mahpiya kin ekta ka niye nitokam wawahtani,
 son-his the this-said- to-him: Father, heaven the to and thee thee-before I-have-sinned,
 ka detanhan ĉinĉamayaye kte ĉin he iyemaĉeĉe ŝni, eya.
 and from-this-time child-me-thou-have shouldst the that I am worthy not, he-said.

¹ The accompanying interlinear translations from the Bible appeared in the edition of 1852, just after the Grammar.

Tuka atkuku kin taokiye kin hewi'akiya: Šina iyotan wašte kin he
 But father-his the his-servant the this-to-them-said: Blanket most good the that
 au-po, ƙa inkiya-po; ƙa mazanapúpe wan nape kin en iyekiya-po; ƙa
 bring ye, and put-on-him-ye; and finger-ring a hand the on put-ye; and
 siha hanpa ohekiya-po; ƙa ptezi'adan émyapi kin he den au-po, ƙa kte-po;
 feet moccasins put-on-him ye; and cow-calf fattened the that here bring-ye, and kill-ye;
 waunƙapi ƙa unkiyuškinpi kta ée. Miéinƙsi kin de ƙa, unƙan kini; taŋinšni
 we-eat and we-rejoice will My-son the this dead, and lives-again; lost
 ƙa iyeyapi, eya. Unƙan hinƙakaha wiyuškinpi.
 and is-found, he-said. And immediately they-rejoiced.

Unƙan éinhiƙtku tokapa ƙon, he maƣata un : unƙan tikiyadan ku éa
 And son-his eldest that-was, that field-at was: and house-near-to was when
 coming home

dowanpi ƙa wa'ípi naŋon. Unƙan ookiye wanži kipan, ƙa hena token
 singing and dancing he-heard. And servant one he-called-to, and these-things how
 ƙapi he'ínhan, he iwanƣa. Unƙan he'íya: Nisunƙa hdi; unƙan ni un ƙa
 meant if, that he-inquired. And he-said-this- Thy-younger- has- and alive is and
 to-him: brother come-home;

zaniyan hdi kin; heon-etanhan niyate ptezi'adan émyapi ƙon he kikte ée,
 well has- the; therefore thy-father cow-calf fattened that-was that killed
 come-home for him
 eya. Unƙan he'én šiha, ƙa tin kihde wa'ín šni; hehan atkuku kin
 he-said. And so he-was-angry, and into-the- he-go- desired not; then father-his the
 house home

tanƙan hiyu ƙa éekiya. Unƙan hehan wayupte éa atkuku kin he'íya:
 out came and besought-him. And then he-answered and father-his the this-said-to:
 Iho, waniyetu ota wanƣa wao'íciye, éa iyae éin tohiŋni kawape šni; he'écéa
 Lo! winter many now I-have-helped-thee, and thy-word the ever I-passed-
 beyond not; thus

ešta, kodawicawaye éin om wimduškin kta e tohiŋni ta'ín'adan wanži
 although, friend-them-I-have the with I-rejoice might that at-any-time deer-child one
 mayaku šni ée: Tuka niéinƙsi witkowiŋpi kin om woyuha nitawa kin
 me-thou- not : But thy-son harlots the with property thy the
 gavest

temni'íye éin de hdi éa, wan'áke ptezi'adan émyapi kin he ye'í'áta ée,
 eaten-up-for-thee the this come- when, at-once cow-calf fattened the that thou-for-him-
 home hast-killed

eya. Unƙan he'íya; éinš, ohiŋniyan mi'í yaun; ƙa taku mduhe éin he
 he-said. And this-he-said- to-him: Son, always me-with thou-art; and what I-have the that

iyulpa nitawa. Nisunƙa kin de ƙa unƙan kini; taŋinšni, unƙan iyeyapi
 all thine. Thy-younger- the this was- dead and has-come-
 brother to-life; was-lost, and is-found

kin heon etanhan ito, éante unwaštepi ƙa unkiyuškinpi kte éin he he'écetu
 the therefore lo! heart we-good and we-rejoice should the that is-right
 ée, eya ée.
 he-said

THE LORD'S PRAYER.

Itan'can tawo'ekiye kin.
 Lord his-prayer the.

Ateunyanpi mahpiya ekta nanke éin; Ni'caze kin wakanƣapi kte;
 Father-we-have heaven in thou-art the; Thy-name the holy-regarded shall;
 Nitoki'conze kin u kte. Mahpiya ekta token nitawa'cin éconpi kin, maka akan
 Thy-kingdom the come shall. Heaven in how thy-will is-done the, earth upon

hećen ećonpi nuŋwe. Anpetu kin de taku-yutapi unķu-po:¹ ƙa waunhtanipi
 so done may-it-be. Day the this food us-give: and our-trespases
 kin unķiċiċažu-po, unķis iyećen tona eċiņsniyan unķokiċihanyanpi hena
 the erase-for-us, we like-as as-may-as wrongly have-done-to-us those
 iyećen wiċunķiċiċažu-pi kin. Wowawiyutanye kin he en iyaye unyanpi
 even-as them-we-forgive the, Temptation the that into to-go us-cause
 ŋni-po, ƙa taku ŋiċa etanhan eunhdaku-po. Wokiċonze kin, wowaś'ake kin,
 not, and what bad from us-deliver. Kingdom the, strength the,
 wowitan kin, henakiya owihanke wanin nitawa nuŋwe. Amen.
 glory the, all-these end none thine may-be. Amen.

THE FOURTH COMMANDMENT.

Woahope itopa.
 Commandment fourth.

Anpetu-okihpapi kin he kiksuye ƙa wakan da-wo. Anpetu ŋakpe
 Day-of-rest the that remember and holy regard thou. Day six
 litayani ƙa nitohtani kin owasin ećanon kta. Tuka anpetu isakowin kin he
 thou-labor and thy-work the all thou-do shalt. But day seventh the that
 anpetu-okihpapi, Jehowa Taku-Wakan nitawa kin he tawa, he en wiċolhtani
 day-of-rest, Jehovah God thy the that his, that in work
 takudan ećanon kte ŋni, niye ƙa niċiņksi, niċunķsi, wiċašta nitaokiye, winyan
 some-little thou-do shalt not, thou and thy-son, thy-daughter, man thy-servant, woman
 nitaokiye, nitawoteća, ƙa tuwe tokeća nitatiyopa kin en un kin henakiya.
 thy-servant, thy-cattle, and whoever else thy-door the in is the so-many.
 Anpetu ŋakpe en Jehowa mahpiya, maka, miniwanća ƙa taku ohnaka
 Day six in Jehovah heaven, earth, water-all and what is-in
 ko owasin kaġa; unķan anpetu isakowin kin he en okihpa, hećen Jehowa
 also all made; and day seventh the that in rested, so Jehovah
 anpetu-okihpapi kin he hduwašte ƙa hduwakan.
 day-of-rest the that blessed and hallowed
 his own his own.

¹ Some of the Dakota object to the use of the imperative in wo and po, in addressing God, preferring the ending ye, please.—J. O. D.

DAKOTA GRAMMAR, TEXTS, AND ETHNOGRAPHY.

PART THIRD.

ETHNOGRAPHY.

ETHNOGRAPHY.

CHAPTER I.

THE DAKOTA.

The introduction to the Dakota Grammar and Dictionary, published by the Smithsonian Institution in 1852, commences with this paragraph:

The nation of Sioux Indians, or Dakotas, as they call themselves, is supposed to number about 25,000. They are scattered over an immense territory, extending from the Mississippi River on the east to the Black Hills on the west, and from the mouth of the Big Sioux River on the south to Devils Lake on the north. Early in the winter of 1837 they ceded to the United States all their land lying on the eastern side of the Mississippi; and this tract at present forms the settled portion of Minnesota. During the summer of 1851 the Commissioner of Indian Affairs, with Governor Ramsey, of Minnesota, negotiated with the Dakotas of the Mississippi and Minnesota, or St. Peters Valley, for all their land lying east of a line running from Otter-Tail Lake through Lake Traverse (Lac Travers) to the junction of the Big Sioux River with the Missouri; the Indians retaining for their own settlements a reservation on the upper Minnesota 20 miles wide and about 140 long. This purchase includes all the wooded lands belonging to the Dakotas, and extends, especially on the south side of the Minnesota River, some distance into the almost boundless prairie of the West. Beyond this, the Indians follow the buffaloes, which, although evidently diminishing in numbers, still range in vast herds over the prairies. This animal furnishes the Indian with food and clothing, and a house, and, during the summer, with the "bois de vache" for fuel. In the winter these sons of the prairie are obliged to pitch their tents at or in the little clusters of wood, which here and there skirt the margins of the streams and lakes.

The interval of thirty years has made such changes in this people as to require an almost entirely new statement. First, as regards numbers: The above statement was made mainly by estimation, and not on actual count. Only a small portion of the Dakota were at that time receiving annuities. In this case the estimate was largely under the truth. Since that time, when the western Dakota were at war with our Government, they were variously estimated as numbering from 40,000 upward. But as

they are now gathered at the various agencies, viz, Cheyenne River, Crow Creek, Devils Lake, Lower Brule, Pine Ridge, Rosebud, Sisseton, Standing Rock, and Yankton, in Dakota Territory, with Poplar River in Montana, and Santee in Nebraska, they are reported at a little less than 30,000. This does not include the more than 100 families of homesteaders at Flaudreau and Brown Earth. Nor does it include Sitting Bull's party, the greater part of which has recently returned to the United States. In addition to these, are, Dakota-speaking people beyond the line, the Stoneys, and Assiniboin, besides at least 1,000 of the refugees from our war of 1862, who have become permanent residents in the Queen's dominions. We now conclude that 40,000 will be a low estimate of those who speak the Dakota language.

Secondly, as regards habitat: This will be made plain by a brief statement of the migrations and history of the different tribes which constitute the Dakota nation.

TRIBES.

Their name, the Dakota say, means *leagued* or *allied*; and they sometimes speak of themselves as the "Oćeti śakowij," *Seven council fires*. These are the seven principal bands which compose the tribe or nation, viz:

1. The Mdewakawjowjaj, *Village of the Spirit Lake*. Their name is derived from a former residence at Mdewakaw (*Spirit* or *Sacred Lake*), Mille Laes, which are in Minnesota, at the head of Rum River. This was the old home of the nation, when Hennepin and Du Luth visited them two hundred years ago. As these so-called Spirit Lake villagers occupied the gateway of the nation, they were for a long time better known than the other portions of the tribe, and came to regard themselves as living in the center of the world. Thirty years ago this record was made of them:

They are divided into seven principal villages, three of which are still on the western bank of the Mississippi, and the others on or near the Minnesota, within 25 or 30 miles of Fort Snelling. This portion of the Dakota people have received annuities since the year 1838, and their number, as now enrolled, is about 2,000. They plant corn and other vegetables, and some of them have made a little progress in civilization.

In that same year of 1851 they sold their land to the Government and were removed to a reservation on the upper Minnesota, and were the principal actors in the *emence* of 1862, which resulted in their capture and dispersion. Those who fled to the Dominion of Canada with Little Crow have, for the most part, remained there, while those who lived through the

ordeal of captivity are now a civilized people at the Santee Agency, in Nebraska, and at the Flandreau Homestead Settlement on the Big Sioux.

The origin of the name Mdewakantonwan is accounted for by Mr. M. Renville as follows: In the east country there was a large lake, and in the lake there was a Taku-Wakan, which was feared. But there they made their village. And when the planting time came this local god always made his appearance. But this gens dreamed of it and worshiped it, and no more feared it. Hence they got the name of "Sacred-Lake Villagers." This was an original gens of the Dakota people, which was afterwards divided into seven gentes, viz: (1) Ki-yu-ksa, *Breakers of custom or law*, said to refer to marrying into their own gens. (2) Ĥe-mni-čan (Hayminnee-chan), *Hill-water-wood*, the name of Barn Bluff at Red Wing. (3) Ka-po-ža (Kaposia), *Light ones*, those who traveled unincumbered with baggage. (4) Ma-ġa-yu-te śni, *They who do not eat geese*. (5) Ĥe-ya-ta-ton-we, *The Back Villagers*. This was the Lake Calhoun band. (6) Oyate-śića, *Bad people*. (7) Tīn-ta-ton-we, *Prairie Villagers*.¹

2. The Wahpekute, *Leaf-shooters*. It is not now known from what circumstances the Wahpekute received their name. Thirty years ago they were a roving band of about 500 or 600, who laid claim to the country of Cannon River, the head waters of the Blue Earth, and westward. They were guilty of the massacre of Spirit Lake, in Iowa, in 1857, and were so demoralized thereby that they became rovers, and have lost their place in the Dakota family. After the sale of their land, in 1851, they became connected with the Spirit-Lake band, and, disregarding their gentes, some of them are now at Santee Agency and some at Sisseton Agency, but the greater part have fled to the Missouri River and to Canada.

3. The Walipetonwan, *Village in the Leaves*, probably obtained their name from the fact that formerly they lived only in the woods. The old home of this band was about the Little Rapids, which is some 45 miles by water from the mouth of the Minnesota River. Thirty years ago it was written:

About 300 still reside there, but the larger part of the band have removed to Lac-qui-parle and Big Stone Lake. In all they number about 1,000 or 1,200 souls. They all plant corn, more or less, and at Lac-qui-parle, one of the mission stations occupied by the American Board of Commissioners for Foreign Missions, they have made some progress in learning to read and write their own language, and have substituted, to some extent, the use of the plow for the hoe.

¹ Hake-waste, a chief of the Mdewakantonwan, who was in Washington, D. C., in 1880, gave the fifth and seventh gentes as "Ĥeyata otonwe" and "Tīnġa otonwe;" but since then Rev. A. L. Riggs has given the forms "Ĥeyatatonwan" and "Tīntatonwan."—J. O. D.

These *Dwellers in the Leaves* were more or less mixed up in the outbreak of 1862. Some of them fled to Manitoba, where they now have a native church near Fort Ellin. Some of them were of the captivity, and carried letters and religion into the prison, while some were prominent in bringing about a counter revolution and in delivering the white captives. They are now mixed with Sisseton on the Sisseton and Devil's Lake Reservations and in the Brown Earth Homestead Settlement.

Mr. M. Renville accounts for the origin of the name *Leaf Villagers* in this wise:

"First, tradition says the clan were in the habit of making village booths with tree branches with the leaves attached. Secondly, when camping in a country of prairie and woods they were in the habit of making their camp in the wood. Hence their name. They were divided into three subgentes, viz: 1. Wali-pa-ton-wan.¹ 2. Ta-kapsin-tona. 3. Oteliatonwa. They lived originally at Knife Lake, where there was a beautiful prairie. A part of the clan became famous ball players, and hence the name of Takapsintona. Another part were afraid of enemies, and so, when on journeys, they sought a *thicket* in which to make their camp. Hence they were called Oteliatonwe, *Dwellers in Thickets*."

4. The Si-si-ton-wan. Formerly we were told that si-sin meant *swampy land*; and so we translated the name *Swamp Villagers*. But the evidence is in favor of another meaning and origin. M. Renville gives the following: At Traverse des Sioux, at the Blue Earth, and on the Big Cottonwood, they made their villages. They took many fish from the river and lakes. These they cut up and dried, throwing the scales and entrails in heaps, which appeared partly white and shining, and partly black and dirty. This appearance they called sin-sin. And hence when the young men of other villages would go to see them they said, Let us go to the Sisiatonwan—those who live on the sinsin. Hence the people were called Sisseton.

They were divided thus into subgentes: The white people brought whiskey. The Sissetons got drunk and killed each other. By this means they were scattered. Some went up to Lake Traverse, and some went to the Two Woods west of Lac-qui-parle.

These last were called (1) Ti-zaptanna, *Five Lodges*. These were Thunder Face's people. Some were called (2) Okopeya. These were his brother's followers. A part of the gens remained at Traverse des Sioux

¹The following is a full list of the gentes of the Wahpetonwan, as obtained from their missionary, Rev. Edward Ashley, in 1884: (1) Inyan ceyaka atonwan, *Village at the Rapids*; (2) Takapsin tonwan, *Those who Dwell at the Skinny-ground*; (3) Wiyaka otina, *Dwellers on the Sand*; (4) Otehi atonwan, *Village On-the-Thicket* (sic); (5) Wita otina, *Dwellers In-the-Island*; (6) Wakpa atonwan, *Village On-the-River*; (7) Can-kaga otina, *Dwellers In-Log* (huts?). When they camped with the Sisitonwan, a different order of these gentes was observed, as will be explained hereafter.—J. O. D.

and at Little Rock. These were called (3) Čan-śda-éi-ka-na, *Little place bare of wood*.¹ These were Sleepy Eyes' and Red Iron's people. Another portion was called (4) Amdo-wa-pus-kiya. They lived at Lake Traverse and were great buffalo hunters. They often moved camp when their meat was not dried, and so spread it out on the horses' backs and on the thills, and hence were called *Dryers on the Shoulder*. These were Standing Buffalo's people. (5) Basdeće śni. (6) Kapoża. (7) Ohdihe.

Previous to 1862 they numbered about 3,000. But, being involved in the uprising of that year, they fled to the Missouri River and to Canada. Some have returned, and are at the Sisseton and Devil's Lake agencies.²

These Mississippi and Minnesota Dakotas are called, by those on the Missouri, Isanties or Santies, from 'isanati' or 'isanyati,' which name seems to have been given them from the fact that they once lived at Isantamde, *Knife Lake*, one of those included under the denomination of Mille Lacs.³

¹ Mr. Ashley says that these were Sleepy Eyes' division of the Kalimi atonwan.—J. O. D.

² The following are the gentes and subgentes of the Sisitonwan, as given by their missionary, Rev. Edw. Ashley, in 1884. Beginning at the north and to the right of the opening of the tribal circle the tents were pitched in the following order: 1. (a) Wita wazyata otina, *Dwellers at the Northern Island*. (b) Ohdihe. 2. (a) Basdeće śni, *Those who do not split* (the backbone of the buffalo). (b) Itokali-tina, *Dwellers at the South*. 3. (a) Kalimi atonwan, *Village at the Bend*. Part of these were called Čanśda oikana. (b) Mani-ti, *Those who pitched their tents away from the main camp*. (c) Keze, *Barbed*, as a fishhook; a name of ridicule. The Keze tents were on the right of the south end of the tribal circle. On the left of them came: 4. Čajkute, *Shooters at trees*, another name given in derision. 5. (a) Ti-zaptan, *Five Lodges*. (b) Okopeya, *In danger*. 6. Kapoża, *Those who travel with light burdens*. 7. Amdowapuskiyapi, *Those who place the meat on their shoulders in order to dry it*. These were divided into three subgentes, Maka ideya, Waŋmđiupi duta, and Waŋmđi nahotoŋ. When only a part of the tribe was together the following camping order was observed: The Wita wazyata otina pitched their tents from the right side of the opening at the north and as far as the east; next, the Itokali-tina extended from the east to the south; the Kapoża occupied the area from the south to the west, and the Amdowapuskiyapi filled the space between them and the Wita wazyata otina.

When the Sisitonwan and Walipetonwan camped together it was in the following order, beginning at the right side of the opening at the north: 1. Wita wazyata otina (including Ohdihe). 2. Basdeće śni (including Itokali tina). 3. Inyan éeyaka atonwan. 4. Takapsin toŋwan. 5. Wiyaka otina. 6. Otehi atonwan. 7. Wita otina. 8. Wakpa atonwan. 9. Čajkağa otina (on the right of the south part of the circle). 10. Keze (on the left of the south part of the circle). 11. Kalimi atonwan. 12. Čajkute. 13. Okopeya. 14. Tizaptan. 15. Kapoża. 16. Amdowapuskiyapi (on the left side of the opening at the north).—J. O. D.

³ According to the context, we are led to make this last sentence of the author refer to four divisions of the Dakota: Mdewakantonwan, Walipekute, Walipetonwan, and Sisitonwan. But this is commented on in "The Word Carrier" for January, 1888, in a criticism of Kirk's Illustrated History of Minnesota:

"One such" error "we find on page 33, where the Mdewakantonwans are said to be one of the four bands of the Santees. Instead of this, the Mdewakantonwans are the Santees. It is true that white men on the Missouri River and westward, with utter disregard of the facts, call all the Minnesota Sioux 'Santees'; but a Minnesota writer should keep to the truth, if he knows it."

This led the undersigned to ask the editor of "The Word Carrier," Rev. A. L. Riggs, the following questions (in April, 1888): (1) Why do you say that the Mdewakantonwan are the (only) Santees? (2) How do you interpret the statement made in the first edition of 'The Dakota Language,' p. viii ('These

5. The Ihanġktonwan¹ or Yankton, *Village at the End*, were counted, thirty years ago, at about 240 lodges, or 2,400 persons. They are now reported at nearly that number by actual count. The outbreak did not disturb them and they continue to occupy their old home at the present Yankton Agency on the Missouri River, where they are making progress in civilization. This is the headquarters of Rev. J. P. Williamson's Presbyterian mission, and also of Bishop Hare's mission of the Episcopal Church.

6. The Ihanġktonwanġa, one of the *End Village* bands, were estimated at 400 lodges, or 4,000 souls. The Dakota tents on the Minnesota do not average more than about 6 inmates; but on the prairie, where, though the material for the manufacture of tents is abundant, tent-poles are scarce, they make their dwellings larger, and average, it is thought, about 10 persons to a lodge. The Ihanġktonwanġa are divided into the Hunġkpatina;² the Pabakse, *Cut Heads*; the Wazikute or Čanona, *Pine Shooters*;³ and the Kiyuksa, *Dividers* or *Breakers of Law*. Formerly they were the owners of

Mississippi and Minnesota Dakotas are called by those on the Missouri, Isanties,' to which your father added in 1882, 'or Santees')? Who were these Mississippi and Minnesota Dakotas at the date mentioned (1852) if not the Mdewakġtonwan, Wahpekute, Wahpetonwan, and Sisitonwan? (3) Has there not been a change in the use of 'Santee' since 1852? (4) Are not all the Dakotas on the Santee reservation known as Santees, or were they not thus known from the time of their settlement on that reservation till they became citizens of the United States?"

To this Mr. Riggs replied as follows:

"The point I made with Prof. Kirk was this: That while there is a use of the name Santee in the Missouri River country to signify the Dakota Indians of the Minnesota and Mississippi, and those removed from there, yet the original meaning was more specific and limited. And that it was inexcusable in a Minnesota historian to have ignored the original and local signification of the term. This did not conflict in the least with the statement made by my father in the Dakota Dictionary

* * * The Mdewakan and Isantamde are one and the same, *i. e.*, one of the Mille Laes, from whence, as you know, came the names Mdewakantonwan and Isanyati. These Mdewakantonwan are the Santees of Santee Nebraska, who were removed from Minnesota."

Such testimony ought to be decisive; yet we find the father making the following statement (in 1882) in his "Argument of Migrations (derived) from Names" which will be found in the present volume: "Santee. For a century or more past there have been included in this name the Leaf Shooters (Wahpekute) and also the Leaf Village (Wahpetonwan)."—J. O. D.

¹The following names of the Yankton gentes were furnished by Hehaka mani, a Yankton, in 1878: 1. Čan-kute, *Shooters at Trees*. 2. Čaġu, *Lights*, or, *Lungs*. 3. Wakmuha oin, *Pumpkin-rind Earring*. 4. Iha isdaye, *Mouth Greasers*. 5. Wačeuġpa, *Roasters*. 6. Ikmun, *Wild Cat* (people). 7. Oyate śića, *Bad Nation*. 8. Waśićuġ činča, *White Men's Sons*, or, *Half-Breeds* (a modern addition). In August, 1891, Rev. Joseph W. Cook, a missionary to the Yankton, obtained from several men the following order of their gentes in the camping circle:—On the right: 1. Iha isdaye. 2. Wakmuha oin. 3. Ikmun. On the left: 4. Wačeuġpa. 5. Čan kute. 6. Oyate śića. 7. Čaġu. The first and seventh gentes always camped in the van.—J. O. D.

²See note under the next division—Hunġkpaġa.

³It is said that the young men of a clan were poor shooters, and were led to practice by shooting at a mark, and that was a pine tree. Hence both these names—Čan-ona, *Hitting the Wood*, and Wazi-kute, *Shooting the Pine*. From this clan of *Pine Shooters* the *Assiniboin*, or "Hohe" of the Dakota, are said to have sprung.

the James River country. Now they are distributed in the villages along the Missouri, principally at Standing Rock.¹

7. The Titorwan. In its present form this might mean *House-dwellers*. But it is understood to be a contracted form of Tinta-tonwan, meaning *Dwellers on the Prairie*, or *prairie villages*. They constitute one-half or more of the whole Dakota nation. For many years they have followed the buffalo west of the Missouri River, and now they are mainly confined to the great Sioux Reserve in southwestern Dakota. Not a dozen years have passed since they began to take steps towards education and civilization. Hitherto the Episcopalians have done the most missionary work among them. Within two years past they have taken some interest in sending their children to Hampton and Carlisle to be educated. With the Shaiena Shaliyela, or Cheyennes, they have maintained friendly relations and intermarried. They are divided into seven principal tribes, viz: The Sičanġu, or Brules, *Burnt Thighs*; the Itazipéo, or Sans Arcs, *No Bows*, or *Without Bows*, as the word is understood to be contracted from Itazipa éodan; the Sihasapa, *Black-feet*; the Minikanye wožupi, or Minnekonjoos, *Who Plant by the Water*; the Oohenonpa, *Two Boilings* or *Two Kettles*; the Oglala, or Ogalala, and the Hunkpapa. Each of these names has doubtless a history, which will be herewith given as far as we are able to trace it. Let us begin with the last:

Hunkpapa: For a good many years we have been anxiously seeking to find out the meaning and origin of "Hunkpapa," and its near neighbor "Hunkpatina"—they both being names of large families or clans among the Titorwan. But our investigations have hitherto been unsatisfactory. Sometimes it has seemed to us that they must be formed from "Hunġa," which is an honorable name for the older male relatives, and for ancestors generally: as in "Hunġake" *ancestors*, and "Hunġawanġi" *brothers*, and "Hunġayapi" *elders*. The analysis would be reduced to its limit in "Hunġ" *mother*. "Hunġpa" would be Hunġa-pa meaning Family-Head; and Hunġpapa would be a reduplication, while Hunkpatina would mean *Dwellers of Family Head*.

¹ In 1880, Nasuna taġka, *Big Head*, and Mato nonpa, *Two Grizzly Bears*, said that their people were divided into two parts, each having seven gentes. (I) Upper Ihanġtonwanġa includes the following: 1. Čan-ona, *Those who Hit the Tree*, or, *Wazi-kute, Shooters at the Pine*. 2. Takini. 3. Šikšičena, *Small bad ones of different kinds*. 4. Bakihon, *Those who Gashed-Themselves*. 5. Kiyuksa, *Breakers of the Law or Custom*. 6. Pa-baksa, *Cut Heads* (divided into sub-gentes). 7. Name not remembered. (II) Hunkpatina, or Lower Ihanġtonwanġa, includes the following: 1. Pute temini (*sic*), *Sweating Upper-Lips*. 2. Šun ikéeka, *Common Dogs* (?). 3. Taluha yuta, *Eaters of the Scrapings of Skins*. 4. Saġona, *Those Who Hit Something White or Gray (in the distance)*. These are called the Saġonee (*One Siders*?) by the author. 5. Iha ša, *Red Lips*. 6. Ite ġu, *Burnt Faces*. 7. Pte yute šni, *Eat no Buffalo*. The Ihanġtonwanġa are generally called Yanktonai.—J. O. D.

Then again we have endeavored to derive the words in question, from *He-inkpa* or *He-oinkpa*, which would give two meanings, *Horn-end* or *That-end*. In this case we have supposed the names might have originated from their dwelling on the upper or smaller part of the Missouri River. But as I said, neither of these have been quite satisfactory. Some other attempted explanations by Indians have been still less so.

But the other day, Paul Mazakutemani, who is largely acquainted with the habits and customs of the prairie Indians as well as the more eastern bands, gave what seems to be a very natural account of the origin of both the words. From time immemorial it has been the custom of the prairie Dakota to travel under strict camp regulations. The tribes of the children of Israel in the wilderness did not set forward with more formality, and camp with more precision. The "Tiyotipi" or Soldier's Lodge took the place of the Ark of the covenant. Under this leadership each band and each family took its appointed place in the encampment. In two lines they followed the lead of young men on horseback until the circle was completed. At the farther end of the circle a space was left in which was pitched the Tiyotipi. More commonly on the prairie this soldiers' tent was in the center of the area. The ends of this gateway, which would be well represented by the horns of a buffalo cow turning inwards, were called "Hun̄kpa," evidently from *He-oinkpa*. The families camping on either side of this gateway were called *Hun̄kpa-tina*: whence the name came to be attached to a clan of the *Ihan̄ktonwan̄na*. The added "pa" in *Hun̄kpa* is probably only a reduplication.¹ This is decidedly the best and most satisfactory explanation of this difficult question in philology, that has come to my knowledge.

Oglala finds its corresponding term in Santee, in *Ohdada*, which means to *scatter one's own in*; and is understood to have originated in boys throwing sand in each others' eyes.

The following important information is furnished by Rev. J. Owen Dorsey:

In 1879 I received a letter from the Rev. John Robinson, missionary to the Oglala at Red Cloud Agency, giving the origin of the names *Hun̄kpa*, *Oglala*, etc., as told him by the Indians at that place:

"*Hun̄kpa*, those who camp at the head end of the (Dakota) circle; *Hun̄kpati*, those who camp at the tail end of that circle. This latter probably includes both

¹ If there were a reduplication in this word, would not the form be "*Hun̄-kpa-kpa*," instead of *Hun̄-kpa-pa*? The final "pa" may be compared with the adverbial ending "wapa" in *akowapa*, etc., the locative ending "ta," and with the Biloxi endings "wa" and "waya," denoting *direction*.—J. O. D.

Ihan̄ktoŋwaj (Yankton), or 'End Village People,' and Ihan̄ktoŋwajna (Yanktonnais), or 'People of the Smaller End Village.'

"Oglala originated in a quarrel between two women. One threw some flour (?) in the face of the other, thus giving rise to the name, which means 'She scattered her own.' The adherents of the injured woman separated from the rest, and since then their people have been called the Oglala."

The Oglala are called 'U-b̄a'-č̄a' by the Ponka and Omaha tribes.

DIVISIONS OF THE TITONWAN̄.

A. Sičan̄gu—*Burnt Thighs*, or *Brules*: List of Tatan̄ka wakan̄ (1880): (1) Iyākoza, Lump or Wart on a horse's leg; (2) Čoka towela, Blue spot in the middle; (3) Šiyo tan̄ka, *Large Grouse*; (4) Homna, *Smelling of Fish*; (5) Šiyo subula, *Small (?) Grouse*; (6) Kan̄gi yuha, *Keeps the Raven*; (7) Pispiza wič̄aša, *Prairie Dog People (?)*; (8) Walēga uŋ wohan̄, *Boils with the Paunch Skin*; (9) Wač̄eŋpa, *Roasters*; (10) Šawala, *Shawnees* (descended from former Shawnee captives); (11) Ihan̄ktoŋwaj, *Yanktons* (descended from Yanktons—refugees?); (12) Nāh̄p̄a, *Take down leggings* (after returning from war); (13) Apewan̄ tan̄ka, *Large Mane*.

List of Rev. W. J. Cleveland (1884): (1) Sičan̄gu, *Burnt Thighs proper*; (2) Kākōga, *Making a grating noise*; (3a) Hih̄han̄ šun̄wapa, *Towards the Owl Feather*; (b) Šun̄kaha nap̄in, *Wears dog-skin around the neck*; (4) Hih̄kahan̄han̄han̄ win, *Woman the skir of whose teeth dangles*; (5) Hun̄ku wanič̄a, *Motherless*; (6) Miniskuya kič̄un, *Wears Salt*; (7a) Kiyuksa, *Breakers of the Law or Custom* ("Breaks or Cuts in two his own"); (b) Tigliabu, *Drums-on-His-own Lodge*; (8) Wač̄eŋpa, *Roasters*; (9) Wagluhe, *Inbreeders*; (10) Isanyati, *Santees* (descended from the Mdewakant̄on̄wan̄?); (11) Wagmeza yuha, *Has Corn*; (12a) Walēga oŋ wohan̄, *Boils with the Paunch Skin*; (b) Walna, *Snorters*; (13) Oglala ič̄ič̄aga, *Makes himself an Oglala*; (14) Tiyoč̄esli, *Dungs in the Lodge*; (14) Waž̄aža, meaning not given (*Osage? or Wash?*); (15) Ieska č̄in̄ča, *Interpreters' Sons, Half-breeds*; (17) Ohe non̄pa, *Two Boilings*, or, *Two-Kettles* (descended from the Oohe non̄pa?); (18) Okāga wič̄aša, *Southern People*.

B. Itazip̄čo—*Sans Arcs*, or, *Without Bows*: (1) Mini šala, *Red Water*; or, Itazip̄čo-łič̄a, *Real Itazip̄čo*; (2) Šina luta oin, *Red cloth ear-pendant*; (3) Woluta yuta, *Eat dried venison or buffalo meat from the hind quarter*; (4) Maz pegnaka, *Piece of metal in the hair*; (5) Tatan̄ka č̄esli, *Buffalo Dung*; (6) Šiksič̄ela, *Bad ones of different sorts*; (7) Tiyopa oč̄annun̄pa, *Smokes at the Door* (Rev. H. Swift, *fide* Waanatan, or, Charger).

C. Siha-sapa—*Black Feet*: (1) Ti-zaptan, *Five Lodges*; (2) Siha sapa łič̄a, *Real Black Feet*; (3) Hohe, *Assiniboin*, or, *Rebels*; (4) Kan̄gi šun̄ pegnaka, *Raven Feather In-the-hair*; (5) Waž̄aže, "*Wash,*" or, *Osage (?)*; (6) Wamnuga oin, *Shell ear-pendant* (of the shape of a conch, but very small); (7) Unknown or extinct (Rev. H. Swift, *fide* Charger, who denied that the last gens was called Glagla heč̄a).

D. Minikoozu (Minnecon̄jou)—*Those who Plant by the Water*: (1) Uŋk̄ee yuta, *Dung Eaters*; (2) Glagla heč̄a, *Untidy, Slovenly, Shiftless*; (3) Šun̄ka yute šni, *Eat no Dog*; (4) Nīge tan̄ka, *Big Belly* (*fide* Charger); (5) Wakpokinyan, *Flies along the creek*; (6) In̄yan-ha oin, *Shell ear-ring, i. e., the muscle-shell one*; (7) Šiksič̄ela, *Bad ones of different sorts*; (8) Wagleža oin, *Water-snake ear-ring*; (9) Waj nawēga, *i. e., wan̄hin̄kpe nawēga Broken Arrows* (about extinct, *fide* Charger). All but Nos. 4 and 9 were obtained in 1880. All nine were given in 1884 by Rev. H. Swift.

E. Oohe non̄pa, *Two Kettles*, or, *Two Boilings*: (1) Oohe non̄pa; (2) Mawałota, *Skin smeared with whitish earth*. (Rev. H. Swift, *fide* Charger.)

F. Oglala: List of 1879-80: (1) Payabya (see 2 of next list); (2) Tapišleca, *Spleen*; (3) Kiyuksa, *Breakers of the Law*, or, *Custom*; (4) Waž̄aža, see Sičan̄gu list; (5) Ite šič̄a, *Bad Faces*, or, *Oglala łič̄a, Real Oglala*; (6) Oiyulipe, see next list; (7) Wagluhe, *In-breeders* (commonly called *Loafers*). List of Rev. W. J. Cleveland (1884): (1) Ite šič̄a, *Bad Faces*; (2) Payabyeya, *Pushed aside*; (3) Oiyulipe, *Thrown down*, or, *Unloaded*; (4) Tapišleca, *Spleen*; (5) Pešla, *Bald-headed*; (6) Čeli huha ton, *Pot with legs*; (7) Wablenič̄a, *Orphans* (Rev. Mr. Swift makes this a society or order, not a gens); (8) Pešla pteč̄ela, *Short Bald-head*; (9) Tašnaheč̄a, *Gophers*; (10) Iwayusota, *Used up by begging for*, or, *Used up with the mouth*; (11) Wakan̄, *Mysterious*; (12a) Iglaka telila, *Refused to remove the camp*; (b) Ite šič̄a, *Bad Faces*; (13) Ite šič̄a etan̄han̄, *Part of the Bad Faces*; (14) Zuzeč̄a kiyaksa, *Bites the Snake in two*; (15) Wač̄eŋpa, *Roasters*; (16) Wačape, *Stabbers*; (17) Tiyoč̄esli, *Dungs in the lodge*; (18) Wagluhe, *In-breeders* (Cleveland renders, "Followers," or, "Loafers"); (19) Wagluhe; (20) Oglala; (21) Ieska č̄in̄ča, *Interpreters' Sons*, or, *Half-breeds*.

Mr. Cleveland also gives as names for all the Oglala, Oiyuhpe and Kiyaksa.

G. Hunkpapa—List of 1880: (1) Čanjka ohaŋ, *Broken backs* (†); (2) Če oħiba, *Sleepy membrum virile*; (3) Tinazipe śića, *Bad Bows*; (4) Talo napin, *Fresh meat necklaces*; (5) Kiglaška; (6) Čeknaċe okisela, *Half a breechcloth*; (7) Śikśićela, *Bad ones of different sorts*; (8) Wakaŋ, *Mysterious*; (9) Hunska čaŋtožuha, “Tobacco-pouch leggins,” probably so called from using leggins as tobacco pouches.

J. O. D.

(8) The Assiniboin: The majority of this tribe live north of the forty-ninth parallel, but some of them are mixed in with the Dakota proper at Poplar River and elsewhere. That they branched off from the Yanktonai some two centuries ago, is one of the traditions of the Dakota. They speak the language as purely as other portions of the parent stock. The name Assiniboin is said to be a combination of French and Ojibwa. The name given to the Dakota by their former enemies is “Bwaŋ.” Hence the Assiniboin are *Stone Dakota*. The Dakota name for them is “Hohe,” the origin and meaning of which we have hitherto failed to find out.¹

PRIORITY.

Questions of priority and precedence among these bands are sometimes discussed. The Mdewakawŋwan think that the mouth of the Minnesota River is precisely over the center of the earth, and that they occupy the gate that opens into the western world. These considerations serve to give them importance in their own estimation. On the other hand, the Sisitowŋwan and Ihaŋktonwŋwan allege, that as they live on the great water-shed of this part of the continent, from which the streams run northward and eastward and southward and westward, *they* must be about the center of the earth; and they urge this fact as entitling them to the precedence. It is singular that the Titowŋwan, who are much the largest band of the Dakota, do not appear to claim the chief place for themselves, but yield to the pretensions of the Ihaŋktonwŋwan, whom they call by the name of Wićiyela, which, in its meaning, may be regarded as about equivalent to “*they are the people*.”

METHOD OF COUNTING.

Counting is usually done by means of their fingers. If you ask some Dakota how many there are of anything, instead of directing their answer to your organs of hearing, they present it to your sight, by holding up so many fingers. When they have gone over the fingers and thumbs of both hands, one is temporarily turned down for *one ten*. *Eleven* is *ten more one*, or more commonly *again one*; *twelve* is *again two*, and so on; *nineteen* is the

¹According to Dr. J. Trumbull, the name Assiniboin is derived from two Ojibwa words, “asiŋni,” *stone*, and “bwaŋ,” *enemy*. Some of the Sicasu Dakota are called Hohe.—J. O. D.

other nine. At the end of the next ten another finger is turned down, and so on. *Twenty* is *two tens*, *thirty* is *three tens*, etc., as will be seen by referring to the section on Numeral Adjectives in the Grammar. *Opawingé*, *one hundred*, is probably derived from *pawingá*, *to go round in circles* or *to make gyrations*, as the fingers have been all gone over again for their respective tens. The Dakota word for a *thousand*, *kektopawingé*, may be formed of 'ake' and 'opawingé,' *hundreds again*, having now completed the circle of their fingers in hundreds, and being about to commence again. They have no separate word to denote any higher number than a thousand. There is a word to designate *one-half* of anything, but none to denote any smaller aliquot part.

METHOD OF RECKONING TIME.

The Dakota have names for the natural divisions of time. Their years they ordinarily count by *winters*. A man is so many winters old, or so many winters have passed since such an event. When one is going on a journey, he does not usually say that he will be back in so many *days*, as we do, but in so many *nights* or *sleeps*. In the same way they compute distance by the number of nights passed in making the journey. They have no division of time into *weeks*. Their *months* are literally *moons*. The popular belief is that when the moon is full, a great number of very small mice commence nibbling on one side of it, which they continue to do until they have eaten it all up. Soon after this another moon begins to grow, which goes on increasing until it has reached its full size only to share the fate of its predecessor; so that with them the new moon is *really new*, and not the old one reappearing. To the moons they have given names, which refer to some prominent physical fact that occurs about that time in the year. For the names of the moons most commonly used by the Dakotas living in the Valley of the Minnesota, with their significations and the months to which they most nearly correspond, the reader is referred to the word "wi," Part I of the Dictionary.

Five moons are usually counted to the winter, and five to the summer, leaving only one each to the spring and autumn; but this distinction is not closely adhered to. The Dakotas often have very warm debates, especially towards the close of the winter, about what moon it is. The raccoons do not always make their appearance at the same time every winter; and the causes which produce sore eyes are not developed precisely at the same time in each successive spring. All these variations make room for strong

arguments in a Dakota tent for or against *Wicáta-wi* or *Istawicáyazaw-wi*. But the main reason for their frequent difference of opinion in regard to this matter, viz., that twelve lunations do not bring them to the point from which they commenced counting, never appears to have suggested itself. In order to make their moons correspond with the seasons, they are obliged to pass over one every few years.

SACRED LANGUAGE.

The Dakota conjurer, the war prophet, and the dreamer, experience the same need that is felt by more elaborate performers among other nations of a language which is unintelligible to the common people, for the purpose of impressing upon them the idea of their superiority. Their dreams, according to their own account, are revelations made from the spirit-world, and their prophetic visions are what they saw and knew in a former state of existence. It is, then, only natural that their dreams and visions should be clothed in words, many of which the multitude do not understand. This sacred language is not very extensive, since the use of a few unintelligible words suffices to make a whole speech incomprehensible. It may be said to consist, first, in employing words as the names of thing which seem to have been introduced from other Indian languages; as, *nide*, *water*; *paza*, *wood*, etc. In the second place, it consists in employing descriptive expressions, instead of the ordinary names of things; as in calling a man *a biped*, and the wolf *a quadruped*. And thirdly, words which are common in the language are used far out of their ordinary signification; as, *hepan*, *the second child, if a boy*, is used to designate *the otter*. When the Dakota braves ask a white man for an ox or cow, they generally call it *a dog*; and when a sachein begs a horse from a white chief, he does it under the designation of *moccasins*. This is the source of many of the figures of speech in Indian oratory; but they are sometimes too obscure to be beautiful.

ARE THE INDIANS DIMINISHING?

One view of the question, and that hitherto the most common one, considers that North America had a dense population before the coming of the white race, and that since the Indians have been brought in contact with the advance guard of civilization they have been diminishing, many tribes having disappeared. But another view is gaining ground among students of the Indian. It is now maintained that, in spite of wars, diseases, exposures, and migrations, there are nearly as many Indians to-day

in the United States as there were in the same territory in 1520, when the Spaniards met the Indians of Florida.

While it must be conceded, as a matter of history, that some tribes and bands which once inhabited the country occupied by the people of these United States have greatly diminished, and a few have disappeared altogether, other tribes have been on the increase. War and "spirit water," and the diseases introduced among them by the white people, have wrought out their legitimate effects. A different course of treatment would undoubtedly have greatly modified or entirely changed the character of these results.

But there is one way in which a diminution of some tribes is taking place, viz, by ceasing to be Indians and becoming members of civilized society. In Minnesota all persons of mixed blood, *i. e.*, of white and Indian descent, are recognized as citizens. The same is true in other States; and the privilege is extended to those who are not mixed bloods. Also, under present homestead laws, Indians are becoming citizens by going off their reserves. Let a well-arranged severalty bill be enacted into a law, and Indians be guaranteed civil rights as other men, and they will soon cease to be Indians.

The Indian tribes of our continent may become extinct as such; but if this extinction is brought about by introducing them to civilization and christianity and merging them into our own great nation, which is receiving accretions from all others, who will deplore the result? Rather let us labor for it, realizing that if by our efforts they cease to be Indians and become fellow-citizens it will be our glory and joy.

CHAPTER II.

MIGRATIONS OF THE DAKOTA.

Of the aboriginal tribes inhabiting this country, George Bancroft, in his History of the United States, has assigned the first place, in point of numbers, to the Algonquin family, and the second place to the Dakota.

Those who have made a study of the etymology and the languages of the races have almost uniformly come to the conclusion that the Indians of this continent are connected with the Mongolian races of Asia. The line across from Asia to America by Bering Straits is regarded as perfectly practicable for canoes. And in 10 degrees farther south, by the Aleutian Islands, the distances are not so great but that small boats might easily pass from one to the other, and so safely reach the mainland.

Lewis H. Morgan, of the State of New York, who has given much time and study to solving the question, "Whence came the Indians?" has adopted this theory, and makes them gather on the Columbia River, from whence they have crossed the Rocky Mountains and spread over these eastern lands. But it can be safely affirmed that, up to this time, etymology and the comparative study of languages have not quite satisfactorily settled the question of their origin.

In discussing the question of the migrations of the Dakota or Sioux, there are two lines open to us, each entirely independent, and yet both telling the same story: First, the history, as written in books; second, the history, as found in names.

ARGUMENT FROM HISTORY.

The book history runs back nearly two and a half centuries. The first knowledge of the Dakota nation obtained by the civilized world came through the French traders and missionaries, and was carried along the line of the Great Lakes through New France.

Early in the seventeenth century, a young man of more than ordinary ability, by name Jean Nicolet, came from France to Canada. He had great aptness in acquiring Indian languages, and soon became Algonquin and

Huron interpreter for the colony of New France. In the year 1639 he visited the lake of the Winnebagos, or Green Bay, in the present state of Wisconsin, and concluded a friendly alliance with the Indians on Fox River. In the next year, Paul le Jeune, writing of the tribes who dwelt on Lake Michigan, says, "Still farther on dwell the Ouinipegou, who are very numerous." And, "In the neighborhood of this nation are the Naduessi and the Assiniponais." This appears to be the first mention made by voyagers of the Dakota and Assiniboin. Le Jeune's information was obtained from Nicolet, who claimed to have visited them in their own countries.

In 1641, at the Sault Ste. Marie, Jogues and Raymbault, of the "Society of Jesus," met Pottowattomies flying from the Dakota, and were told that the latter lived "about eighteen days' journey to the westward, nine across the lake, and nine up a river which leads inland."

Two adventurous Frenchmen, in 1654, went to seek their fortunes in the region west of Lake Michigan, and returning to Quebec two years afterwards, related their adventures among "the numerous villages of the Sioux." And in 1659, it is related that the two traders, as they traveled six days journey southwest from La Pointe in Lake Superior, came upon a Huron village on the shores of the Mississippi. These Hurons had fled from a fierce onslaught of the Iroquois, and for the time had taken refuge among the Dakota. In the vicinity of the Huron they saw the Dakota villages, "in five of which were counted all of 5,000 men."

From the beginning of the intercourse of white men with Indians on this continent the fur trade has been the chief stimulus to adventure and the great means by which the location and condition of the aboriginal populations were made known to the civilized world. Two other subsidiary motives operated to bring white men into connection with the great Dakota nation, viz, the desire to discover the great river on which they were said to dwell, and the zeal of the church of Rome to convert the savages.

In the summer of 1660 René Menard, the aged, burning with an apostolic desire to make converts from among the pagans, bore the standard of the cross to the shores of Lake Superior. At La Pointe, which was already a trading port, he wintered. But in the following spring he started on foot with a guide to visit "four populous nations" to the westward. By some means he became separated from his guide while passing through the marshes of northwestern Wisconsin and was lost. Many years afterwards a report was current in Canada that "his robe and prayer-book were found in a Dakota lodge," and were regarded as "wakan" or sacred.

The successor of Menard in the toils of missionary life was Father Claude Allouëz. He established the mission of the Holy Spirit at La Pointe and the Apostles' Islands in the year 1665, and four years later he commenced a mission among the Winnebago and others on Green Bay.

On reaching La Pointe, Allouëz found the Huron and Ojibwa villages in a state of great excitement. The Huron, who had fled to the Dakota of the Mississippi for protection from the tomahawk of the Iroquois some years before, had behaved ungraciously toward their protectors by taunting them with having no guns; whereupon the Dakota rose against them, massacred many of them in a swamp, and drove them all back to the shores of Lake Superior. The Ojibwa had formerly lived to the east of Lake Michigan, but had been driven westward by the victorious Iroquois. Now the Dakota, the Iroquois of the West, as they have been called, had shut them up to the lake shore. The young men were burning to be avenged on the Dakota. Here was gathered a grand council of the neighboring nations—the Huron, the Ojibwa, the Pottowattomi, the Sac and Fox, the Menomoni, and the Illinois. Allouëz commanded peace, in the name of the King of the French, and offered them commerce and alliance against the Five Nations.

In 1667 Father Allouëz met a delegation of Dakota and Assiniboin at the western end of Lake Superior, near where is now the town of Duluth. They had come, they said, from the end of the earth. He calls them "the wild and impassioned Sioux." "Above all others," he says, "they are savage and warlike; and they speak a language entirely unknown to us, and the savages about here do not understand them."

But Allouëz resolved to abandon his work at La Pointe, "weary of their obstinate unbelief," and was succeeded by the renowned Jacques Marquette. This enterprising and estimable man entered at once upon the work of perpetuating peace among the various tribes, and, in the autumn of 1669, sent presents and a message to the Dakota, that he wished them to keep a way open for him to the Great River and to the Assiniboin beyond. But not from the mission of the Holy Spirit was he to take his journey to the "Father of Waters." In the following winter it became apparent that the Huron were not safe on the southern shores of Lake Superior, and accordingly they abandoned their village, and at the same time Marquette retired to the Sault Ste. Marie, from which point, in the spring of 1672, he proceeded, with Louis Joliet, to find the Great River, the "Messipi."¹ They

¹ Probably in the language of the Illinois Indians, "messi," *great*, and "sepi," *river*.

proceeded by way of Green Bay. They entered the mouth of Fox River, followed up its windings, and were guided by Indians across to the head of the Wisconsin, which they descended to the mouth, and down the great river to the mouth of the Arkansas. They had wintered at Green Bay, and so it was the 17th of June, 1673, when their canoe first rode on the waters of the Mississippi. On their return they ascended the Illinois River, stopped to recruit at the famous Illinois village, and, crossing over to Lake Michigan, reached Green Bay in the latter end of September.¹

The Jesuit relations of this period have much to say about the habits of the Dakota; that about 60 leagues from the upper end of Lake Superior, toward sunset, "there are a certain people, called Nadouessi, dreaded by their neighbors." They only use the bow and arrow, but use them with great skill and dexterity, filling the air in a moment. "They turn their heads in flight and discharge their arrows so rapidly that they are no less to be feared in their retreat than in their attack. They dwell around the great river *Messipi*. Their cabins are not covered with bark, but with skins, well dried, and stitched together so well that the cold does not enter. They know not how to cultivate the earth by seeding it, contenting themselves with a species of marsh rye (wild rice), which we call wild oats."

We now come to more definite information in regard to country occupied by the Dakota two hundred years ago. Du Luth and Hennepin approached the Dakota by different routes, and finally met each other at the great villages on Mille Lacs and Knife Lake, at the head of Run River.

Daniel Greysolon Du Luth, who built the first trading port on Lake Superior, "on the first of September, 1678, left Quebec" to explore the country of the Dakota and the Assiniboin. On July 2, 1679, he caused the King's arms to be planted "in the great village of the Nadouessioux, called Kathio, where no Frenchman had ever been, and also at Songaskicons and Houetbetons, 120 leagues from the former."²

In September of that year Du Luth held a council with Assiniboin and other nations, who came to the head of Lake Superior. And in the summer of 1680 he made another trip down to the Mississippi, where he met with Hennepin.

¹ Green Bay was called the Bay of the Puants, or Winnebago. In this neighborhood there were, at that time, the Winnebago, the Pottowattomi, the Menomoni, the Sac and Fox, the Miami, the Mascoutin, the Kickapoo, and others. The Miami and Mascoutin lived together and had their village on the Neenah or Fox River. The Miami afterwards removed to the St. Joseph River, near Lake Michigan. The Mascoutin, or "Fire Nation," is now extinct.

² It is stated, on what appears to be good authority, that Du Luth this summer visited Mille Lac, which he called Lake Buade.

When Du Luth was fitting out his expedition by Lake Superior to the Dakota Nation and others, Robert La Salle was preparing to go to the great river of the West by the south end of Lake Michigan.¹ Louis Hennepin, a Franciscan priest of the Recollect order, accompanied him.

La Salle stopped to build a ship on Lake Erie, which he called the *Griffin*. This so detained his expedition that it was late in the fall of 1679 when they reached Green Bay. There the *Griffin* was left for the winter, and La Salle and Hennepin, with others, proceeded in canoes to the south end of the lake (Michigan), and thence by portage into the Illinois River. In the beginning of the year 1680, La Salle, after enduring incredible hardships, built a fort a little below where is now the town of Peoria, which he called "Crève Coeur," thus making his heart troubles historical.

In the month of February, La Salle selected Hennepin and two voyageurs named Michol Accau and the Picard du Gay, whose real name was Antoine Auguel, to undertake the discovery of the Upper Mississippi. On the last day of the month they embarked in a canoe laden with merchandise, and the venerable Ribourde took leave of Hennepin with the charge, "Viriliter age et confortetur cor tuum." On March 12 Hennepin and his companions turned their canoe up the stream of the Great River, and on April 11 they met a war party of 120 Dakota in thirty-three bark canoes. This meeting took place near the mouth of the Wisconsin, where Marquette had first seen the Mississippi, nearly seven years before. The Frenchmen had found wild turkeys abundant on their voyage, and were at this moment on the shore cooking their dinner. The Dakota approached with hostile demonstrations, and some of the old warriors repeated the name "Miamiha," giving the white men to understand that they were on the warpath against the Miami and Illinois. But Hennepin explained to them, by signs and marks on the sand, that these Indians were now across the Mississippi, beyond their reach.

The white men were the prisoners of the war party. What should be done with them? Not without much debate, did they decide to abandon the warpath and return home. Then, by signs, they gave the white men to understand that it was determined to kill them. This was the policy and the counsel of the old war chief, "Again-fills-the-pipe" by name, (Akepağidan), because he was mourning the loss of a son killed by the Miami. Hennepin and his companions endeavored to obtain the mercy of their captors by giving them a large amount of presents. They spent an anxious night. But the next morning, better counsels prevailed, and a

¹ The great village which he calls "Kathio" must have been in that region.

younger chief, whose name was "Four Souls" (Naġi-topa), filled his pipe with willow bark and smoked with them. And then made them understand that, as the war against the Miami was abandoned, and they would now go back to their villages, the white men should accompany them.

This voyage up the Mississippi was not without continued apprehension of danger to the Frenchmen. When Hennepin opened his breviary in the morning, and began to mutter his prayers, his savage captors gathered about him in superstitious terror, and gave him to understand that his book was a "bad spirit" (Wakaġ śića), and that he must not converse with it.

His comrades besought him to dispense with his devotions, or at least to pray apart, as they were all in danger of being tomahawked. He tried to say his prayers in the woods, but the Indians followed him everywhere, and said "Wakaġ ěi," Is it not mysterious? He could not dispense with saying his office. But finally he chanted the Litany of the Virgin in their hearing, which charmed the evil spirit from them.

But the old chief, Again-fills-the-pipe, was still apparently bent on killing a white man to revenge the blood of his son. Every day or two he broke forth in a fresh fit of crying, which was accompanied with hostile demonstrations towards the captives. This was met by additional presents and the interceding of their first friend, Four Souls, in their behalf. It looks very much like a species of blackmailing—a *děvice* practiced by them—by which the goods of the white men should come into their possession without stealing. They were also required to bring goods to cover some bones, which old Akepaġidaġ had with him, and over which they cried and smoked frequently. At Lake Pepin they cried all night, and from that circumstance, Hennepin called it the "Lake of Tears."

Thus they made their way up the Father of Waters where no white man had ever traveled before. Nineteen days after their capture they landed a short distance below where the city of St. Paul stands. Then the savages hid their own canoes in the bushes and broke the Frenchmen's canoe into pieces. From this point they had a land travel of five days, of suffering and starvation to the white men, when they reached the Dakota villages at Mille Lacs, which was then the home of the Mdewakantons. Hennepin estimated the distance they traveled by land at sixty leagues. But it was probably not over one hundred miles. They passed through the marshes at the head of Rum River, and were then taken by canoes "a short league" to an island in the lake, where were the lodges.

This lake the Dakota called "Mdewakan," *mysterious lake*, from which came the name of this branch of the Dakota family, Mde-wakan-tonway. They also called it "Isaj-ta-mde," *Knife Lake*, because there they found their stone knives and arrowheads. From this came the name "Santee," which covers a much larger part of the tribe. (See footnote ³, pp. 159, 160.)

Thus, in Pere Louis Hennepin's narrative, we have the first exact locality of the eastern bands of the Dakota people, two hundred years ago. The principal chief, at that time, of this part of the tribe, is called by Hennepin "Washechoonde." If he is correct, their name for *Frenchmen* was in use, among the Dakota, before they had intercourse with them, and was probably a name learned from some Indians farther east.

The three white men, with their effects, were divided up among the various villages. And, strange to say, Hennepin was taken home by the old savage who had so much wished to kill him on the journey. He had now become his friend, even his father; his five wives became Hennepin's mothers. They treated him kindly—covered him with a robe made of dressed beaver skins, ornamented with porcupine quills, rubbed him down after his journey, and set before him a bark dish full of fish. As the Franciscan fell sick, his savage father made a sweating-cabin for him, and after the process of sweating naked by means of heated stones, he was rubbed down by four Indians. Thus he was reinvigorated.

As no mention is made by either Hennepin or the historian of Du Luth of any planting at these villages, we may be quite sure that they did not plant, but lived by hunting and fishing mainly, which was supplemented by gathering roots and berries and wild rice.

During the stay of the white men there came four Indians from the far west—Hennepin says, "500 leagues"—who reported the Assiniboin villages as only six or seven days' journey to the northwest. This would place this branch of the Dakota people, at that time, within the present limits of Minnesota, somewhere east of the Red River.

In the month of July the whole encampment of Dakota, numbering 250 men, with women and children, started on a buffalo hunt. The Frenchmen were to go with them. But Hennepin, anxious to make his escape, represented that a party of traders, "spirits" or "wakan men," were to be sent by La Salle to the mouth of the Wisconsin, and he wished to meet them there. The Indians gave them leave to go, but Accau, who disliked Hennepin, preferred to stay among the savages.

They all camped together on the banks of the Mississippi, at the mouth of Rum River, from which point Hennepin and Du Gay descended the great

river in a small birch-bark canoe. At the falls, which Hennepin named St. Anthony, for his patron saint, they made a portage and saw half a dozen Dakotas, who had preceded them, offering buffalo-ropes in sacrifice to Unktehi, the great water god.

As they paddled leisurely down the stream by the beautiful bluffs in this month of July, now and then shooting a wild turkey or a deer, they were suddenly overtaken by Hennepin's Dakota father, the old savage Akepagidan, with 10 warriors in a canoe. The white men were somewhat alarmed, for he told them he was going down to the mouth of the Wisconsin to meet the traders, who were to be there according to the words of the Franciscan. They passed on rapidly, found no one at the place named, and, in a few days, they met them on their return, when the savage father only gave his son Hennepin a good scolding for lying.

They were then near the mouth of the Chippewa River, a short distance up which a large party of those with whom they had started were chasing buffalo. This information was given to the white men by the Indians as they passed up. Hennepin and Du Gay had but little ammunition, and for this reason they determined to turn aside and join the buffalo hunt. In this party they found their former comrade. A grand hunt was made along the borders of the Mississippi. The Dakota hunters chased the buffalo on foot and killed them with their flint-headed arrows. At this time they had neither guns nor horses. When they first saw the white men shoot and kill with a gun they called it "maza-wakan," mysterious iron. And, in after years, when the horse came to their knowledge they called it "shunka wakan," mysterious dog.

While they were thus killing the buffalo and drying the meat in the sun there came two Dakota women into camp with the news that a Dakota war party, on its way to Lake Superior, had met five "spirits"—washechoon.¹ These proved to be Daniel Greysolon Du Luth with four well-armed Frenchmen. In June they had started from Lake Superior, had probably ascended the Burnt Wood River, and from that made a portage to the St. Croix, where they met this war party and learned that three white men were on the Mississippi. As this was Du Luth's preempted trading country, he was anxious to know who the interlopers were, and at once started for the hunting camp. We can imagine this to have been a joyful meeting of Frenchmen.

The hunt was now over. The Indians, laden with dried meat and accompanied by the eight white men, returned to their resting place at Knife

¹ Wašičunj.

Lake. And when the autumn came the white men were permitted to leave, with the promise that in the following year they would return with goods to trade for the abundant peltries. They descended the Mississippi in bark canoes. At the Falls of St. Anthony two of the men took each a buffalo-robe that had been sacrificed to the god of the waters. Du Luth greatly disapproved of the act as both impolitic and wrong, but Hennepin justified it, saying they were offerings to a false god. As the white men were about to start up the Wisconsin River they were overtaken by a party of Dakota, again on the war-path against the Illinois. The white men, remembering the stolen robes, were alarmed, but the Dakota passed on and did them no harm.¹

These Nadouessioux, or Sioux, of the east of the Mississippi, whose acquaintance we have now formed somewhat, appear at this time to have been divided into Matanton, Watpaaton, and Chankasketon. These are band names. But the headquarters of all was the Mde-wakan or Isan-ta-mde. From this point they issued forth on their hunting expeditions and their war parties. The latter penetrated into Iowa and central Illinois to Lake Superior and Lake Michigan. Sometimes we find them at peace with the Ojibwa and at war with the Fox. Then, again, we find the Fox and Ioway joining the Dakota war parties against the Ojibwa. The war which separated the Assiniboin from the Dakota had not ceased at this period, and the impression is that the separation had taken place not many years before they became known to history.

Nicholas Perrot was sent by the governor of Canada, in 1683, to take charge of the trading interests among the Ioway and Dakota. And in 1689 the first recorded public document was signed in which the land of the Dakota was claimed for the French king. In this document Father Marest, of the Society of Jesus, is spoken of as missionary among the Nadouessioux, and Mons. Le Sueur, to whom we are indebted for the next ten years of history, was present.

Le Sueur was first sent to La Pointe to maintain peace between the Ojibwa and Dakota. And in the year 1695 he erected a trading post on an island of the Mississippi, above Lake Pepin and below the mouth of St. Croix. In the summer of the same year he took to Montreal delegations from several western tribes, including one Dakota, "Teoskatay"² by name. This man died in Montreal, and one hundred and fifty years afterward the

¹ Le Clercq, the historian of the Sienr Du Luth, corroborates the story of Hennepin in regard to their meeting at Knife Lake.

² Tioókate.

writer of this sketch heard him spoken of by those who claimed to be his descendants, then on the Minnesota River.

Becoming impressed with the idea that there were valuable mines in the land of the Dakota, Le Sueur obtained a royal license to work them. He was hindered in various ways, and not until the summer of 1700 do we find him ascending the Mississippi. On the 30th of July he met a war party of Dakota in seven canoes, who were on the warpath against the Illinois. Le Sueur bought them off with presents and turned them back home. Advancing up as far as the Galena River he called it the River Mino. On the 19th of September he entered the mouth of the Minnesota, or as he probably named it then, and long afterwards it continued to be called, the "St. Pierre." And by the 1st of October he had reached the Blue Earth River, where he built a trading post and expected to make his fortune out of the *blue earth* of its shores.

While Le Sueur was building his stockade on the Blue Earth he was visited by Dakota from the east of the Mississippi, who desired him to locate at the mouth of the St. Peter or Minnesota, since the country of the Blue Earth, they said, belonged to the western Dakota and to the Iowa and Oto. However, a short time after this Le Sueur was informed that the Iowa and Oto had gone over to the Missouri River to join the Omaha. At this time it is recorded that the Iowa and Oto planted corn, but the Dakota did not. Le Sueur offered to furnish corn to the latter for planting.

At the beginning of the eighteenth century we have the Dakota nation, so far as known, described by bands. Some of the names it is now impossible to read with certainty. Some have disappeared or given place to others, while some of them are old landmarks by which we can read the history of their migrations. Living at that time to the east of the Mississippi, whose headquarters were about Knife Lake, were the Spirit Lake Village (Mdewakantonwan), Great Lake Village (Matanton—perhaps originally Mdetank-tonwan), Wild Rice Gatherers (Psin-omani-tonwan), River Village (Watpatonwan), Boat Village (Watomanitonwan), Fortified Village (Cankaškatonwan). The Western Dakota are thus given, viz: Pole Village (Canhuasinton?), Red Wild Rice Village (Psinčatonwan), Small Band Village (Wagalespeton?), Great Wild Rice Village (Psinhutan-kin-tonwan), Grand Lodge Village (Titañka-kağa-ton?), Leaf Village (Walipetonwan), Dung Village (Unkéekce-ota-tonwan), Teton Leaf Village (Walipeton-Teton), and Red Stone Quarry Village (Hinhaneton). This last must be the Red Pipe Stone, and the Dakota who guarded it were doubtless the

Yankton.¹ It is possible that the "Red Stone" may have signified the Des Moines River, which was so called.

These bands were all at that time within the present State of Minnesota, and mainly having their homes north of the forty-fifth parallel, except the last, who are said to have been living at the Red Stone Quarry. This can be no other than the Red Pipe Stone in the neighborhood of the Big Sioux. Le Sueur says the Assiniboin lived on the head waters of the Mississippi.

For the next fifty years the Dakota appear to have kept within their old limits, sometimes at war with the Ojibwa, and then again in league with them against the Fox and Sauk. Already the quarrel between the English colonies and the French had commenced. The Fox took the side of the English, but were defeated at the port of Detroit and elsewhere, and obliged to flee for protection to their enemies, the Dakota. For a while it appears that the Fox hunted north of the Minnesota River.

The maps made in France about 1750 locate the Dakota, as we have already seen, partly on the east and partly on the west side of the Mississippi. They occupied Leech Lake, Sandy Lake, and probably Red Lake at that time and for some years afterwards. At the source of the Minnesota River there is put down a large lake called "Lake of the Teetons." Whether this was intended for Big Stone Lake, or for what we now call Devil's Lake, in Dakota, may admit of a doubt. Besides this, these maps locate a portion of the Teton² (Titonwan) and the Yankton (Ihanktonwan) on the east side of the Missouri, down in Iowa, whence came the names of the streams, Big and Little Sioux.

In the "French and Indian war," the Dakota nation took no part.³ But very soon after the English came into possession of Canada and the French ports in the northwest, a company of Dakota braves visited Green Bay to solicit the trade of the Englishmen. They told the officer in charge that if the Ojibwa or other Indians attempted to shut up the way to them (the Dakota), to send them word, and they would come and cut them off, "as all Indians were their dogs."

Previous to this time, the "Sioux of the East" had given the number

¹ Hinhanketonwan approximates Ihanktonwan. Nasalizing the "n's" will make this change.—J. O. D.

² Perhaps the present Ihanktonwan gens of the Sicangu (Titonwan)—see list of Tatanka-wakan—includes those whose ancestors intermarried with the Yankton proper, when part of the Titonwan were neighbors of the Yankton.—J. O. D.

³ The only thing I find which looks like participation at all, is a record of arrivals at Montreal in 1746, July 31. "Four Sioux came to ask for a commandant."

of the "Sioux of the West" as "more than a thousand tepees." It is added, "They do not use canoes, nor cultivate the earth, nor gather wild rice. They remain generally in the prairies, which are between the Upper Mississippi and the Missouri Rivers, and live entirely by the chase."

Jonathan Carver, a native of New England, was the first English traveler who visited the country of the Dakota and added to our knowledge of their history. He left Boston in June of 1766, and by the way of Green Bay and the Wisconsin River he reached the Mississippi at the town whose name he writes "La Prairie les Chiens," consisting, as he says, of fifty houses. This was then, and for many years after, the great fur mart of the Upper Mississippi. The villages of the Sauk and Fox he passed on the Wisconsin River. The Dakota he first met near the mouth of the St. Croix. For years past they had been breaking away from their old home on Knife Lake and making their villages along down the river. Hence the name of "River Bands," a term that then comprised the "Spirit Lake," the "Leaf Villagers," and the "Sisseton." The Nadouessies of the plains, he says, were divided into eight bands, not including the Assiniboin.

Carver ascended the St. Pierre River for some distance and wintered with a camp of Indians. In the spring he descended, with several hundred Dakota, to the mouth of the river. When they came to deposit their dead, in what seems to have been a general place of interment, in the cave, since called "Carver's Cave," Jonathan claims to have obtained from them a deed of the land. This purchase, however, has never been acknowledged by the Sioux.

Carver found, in 1766, the Dakota at war with the Ojibwa, and was told that they had been fighting forty years. Before the year 1800 the Ojibwa had driven the Dakota from what hold they had on the Sandy Lake and Leech Lake country. As the Indian goods commenced to come to them *up* the Mississippi, they were naturally drawn *down* to make more permanent villages on its banks. Then two forces united diverted the Dakota migration to the south and the west.

The Government of the United States, in the year 1805, sent into the Dakota and Ojibwa countries Lieut. Zebulon M. Pike, for the purposes of regulating the trade and making alliances with the Indians. He met the Dakota first at Red Wing, a short distance above Lake Pepin, and then at Kaposia, a short distance below where is now St. Paul. The respective chiefs were Red Wing and Little Crow. He also visited a Dakota village a short distance up the Minnesota River, and held a grand council with the Dakota assembled on the point where Fort Snelling was afterwards built.

On his downward trip in the following spring, he met Wabashaw's band, the Kiyuksa, below Lake Pepin. As he ascended the Mississippi as far as Leech Lake, and found the country above the Falls of St. Anthony, in the main, occupied by Ojibwa, the inference is that the Dakota had, in the previous years, been driven by their enemies from that part of the country. One reason for this was, that the Ojibwa were furnished with firearms before the Dakota. A second reason was found in the drawing of the fur trade. And a third was the gradual disappearance of the buffalo in the wooded country of the Mississippi. At this date the Sisseton and Yankton were on the head waters of the Minnesota. Delegations of these bands met Lieut. Pike in the spring, and proceeded to a grand council at Prairie du Chien.

Old men still living relate how the Wahpeton, or Leaf Village, when they retired from the bullets of the Ojibwa on the east of the Mississippi, pitched their tents towards the northwest corner of what is now the State of Iowa, and when they returned they established their planting village at what has been called Little Rapids, on the lower part of the Minnesota River. In about 1810, a portion of them removed up to an island in Big Stone Lake, and afterwards a larger part settled at Lac qui Parle.

Until after the middle of this century, the habitats of the Dakota were, for the Mday-wakan-ton (Mde-wakaw-tonway), the Mississippi River from Winona to the Falls of St. Anthony, and up the Minnesota as far as Shakopee. The Leaf Shooters (Walpekute) were on the Cannon River, where Faribault now is; and the Wahpeton (Leaf Village) were, as stated, at the Little Rapids, and Lac qui Parle and the lower end of Big Stone Lake. The Sisseton occupied the Blue Earth country and the southern bend of the Minnesota, while the great body of them were at the villages on Lake Traverse. The Yankton, Yanktonai, Cut-heads, and Tutoyway were on the great prairies to the westward.

When Lieut. Pike made his tour up the Mississippi, in the years 1805 and 1806, he found much of the trade, in the Dakota and Ojibwa countries, in the hands of men who were in sympathy with Great Britain. The traders, many of them, were Englishmen, and the goods were British goods. It is not strange then that, in the war of 1812, the Dakota, together with other Indians of the Northwest, were enlisted in the war against the United States. This was brought about mainly by Robert Dickson, a Scotchman, who was at this time at the head of the fur trade in this part of the country. Under his leadership the Dakota, the Ojibwa, the Winnebago, the Menomonic, the Sauk and Fox, and others, were brought into action,

against the soldiers of the States, at Mackinaw, at Rock Island, and at Prairie du Chien. Of the Dakota villages, Little Crow and Wabashaw are especially mentioned. Joseph Renville, afterwards of Lac qui Parle, and other traders, were the lieutenants of Col. Dickson. History tells us of but two Dakota men who kept themselves squarely on the American side during the war. One of these was the special friend (Koda) of Lieut. Pike, his name being Ta-ma-he, meaning the pike fish. Probably he took that name as the friend of Pike. He went to St. Louis at the commencement of the war, and was taken into the employ of Gen. Clarke. He lived until after the middle of this century, always wore a stovepipe hat, had but one eye, and claimed to be the only "American" of his tribe.

It does not appear that the war of 1812 changed the location of Dakota. They still occupied the Mississippi above the parallel of $43\frac{1}{2}^{\circ}$, and the Minnesota, and westward. In 1837-'38, the "Lower Sioux," as they were called, ceded to the Government their title to the land east of the great river. In 1851, all the Mississippi and Minnesota Dakota sold to the Government all their claim to the country as far west as Lake Traverse, except a reservation on the Upper Minnesota. A year or two afterwards they removed to this reservation, and were there until the outbreak of August, 1862, which resulted in the eastern Dakota, or those coming under the general name of Santees, being all removed outside of the lines of Minnesota. A part of those Indians fled to Manitoba, and a part across the Missouri, supposed to be now with (Tatanjka Iyotanjke) Sitting Bull—a part were transported to Crow Creek on the Missouri, who afterwards were permitted to remove into the northeast angle of Nebraska. This is now the Santee Agency, from whence a colony of sixty families of homesteaders have settled on the Big Sioux. Still another portion were retained by the military as scouts, which have been the nuclei of the settlements on the Sisseton and Fort Totten reservations.

About what time the Dakota in their migrations westward crossed over the Missouri River, to remain and hunt on the western side, is a question not easily settled. There are various traditions of other neighbor tribes, which indicate pretty certainly that the Sioux were not there much over one hundred years ago.

Dr. Washington Matthews, of the U. S. Army, relates that the Berthold¹ Indians say, "Long ago the Sioux were all to the east, and none to the West and South, as they now are." In those times the western plains must have been very sparsely peopled with hostile tribes in comparison

¹ These may be the Hidatsa, Mandan, and Arikara tribes.—J. O. D.

with the present, for the old men now living, and children of men of the past generation, say that they traveled to the southwest, in search of scalps, to a country where the prairie ceased, and were gone from their village twenty-one moons. Others went to the north to a country where the summer was but three moons long.

The French maps of this western country, made about one hundred and twenty-five years ago, are, in many things, very inaccurate, but may be received as indicating the general locality of Indians at that time. In one of the maps the Ponka, Pawnee, and some of the Oto, together with the Panimaha,¹ are placed on the Platte and its branches. Other villages of the Maha (Omaha) are placed, apparently, above the mouth of the James or Dakota River, on the eastern side of the Missouri. The Iowa, the Oto, and the Yankton and Teton Dakota are placed down in what is now the State of Iowa.

When Lewis and Clarke ascended the Missouri, in the autumn of 1803, they met the Yankton Dakota about the mouth of the James or Dakota River, where Yankton now stands. Their village was some distance above, perhaps about the site of Bon Homme. They met the Teton Dakota at the mouth of the Teton or Little Missouri (Wakpa síca), where old Fort Pierre stood. These were of the Oglala band. Tradition says that the Oglala were the first to cross the Missouri, and that this was the place of crossing. At first they went over to hunt. The buffalo were found to be more abundant. They returned again. But after several times going and returning they remained, and others followed. At the commencement of this century some Teton were still on the east side of the river, but their home seems to have been then, as now, on the west side.

As this is the only notice of their meeting Teton on their ascent, we infer that the main body of them were not on the Missouri, but far in the interior.²

ARGUMENT FROM NAMES OF NATIONS, TRIBES, ETC.

In all primitive states of society the most reliable history of individuals and nations is found written in names. Sometimes the removals of a people can be traced through the ages by the names of rivers or places

¹ Skidi or Pawnee Loup.

² In the winter count of American Horse (4th An. Rep. Bur. Eth., p. 130), Standing-Bull, a Dakota, discovered the Black Hills in the winter of 1775-'76. The Dakota have of late years claimed the Black Hills, probably by right of discovery in 1775-'76; but the Crow were the former possessors, and were found in that region by the Ponka before the time of Marquette (*i. e.*, prior to the date of his autograph map, 1673).—J. O. D.

which they have left behind them. The Dakota people, on the other hand, carry with them, to some extent, the history of their removals in the names of the several bands.

DAKOTA.

The Sioux people call themselves Dakota.¹ They say "Dakota" means "league" or "alliance"—they being *allied* bands. And this meaning is confirmed by other uses of the word in the language. The name Sioux, on the other hand, was given to them by their enemies. In the preceding account the word "Nadouessi," or "Nadouessioux," is of frequent occurrence. The Huron, and perhaps other western Indians, called the Iroquois Nadowe or Nottaway, which is said to mean enemy. Because they were ever on the war-path, as were the Six Nations, the Dakota were styled the Iroquois of the West, and, for distinction's sake, were called Nadouessioux, enemies. The last part of the word stuck, and has become a part of their history. The Ojibwa, it appears, called the Dakota by the name of Bwan, which comes out in the name Assiniboin, Stone Dakota; and a small band, or family, of the Assiniboin are called Stoneys, living in the Dominion of Canada.

Spirit Lake Villages.—We have seen that Du Luth and Hennepin first visited the villages of the Dakota on the islands and shores of Mille Lacs, which was their Mde-wakan, and hence the name Mde-wakan-tonwan. This name has come down through more than two centuries, and still attaches to a portion of the people, and is abiding evidence of their having lived on the head of Rum River.

Not long after their first discovery by white men, if not at the time, a portion of this same band of Dakota were called Matanton, which name appears to be a contraction of Mde-tanka-tonwan, meaning Village of the Great Lake. This was only a designation given to a portion of Mille Lacs.

Before the end of that century these people began to make their villages along down Rum River, and perhaps also on the Mississippi, and so obtained the name of Wakpa-atonwan, Village on the River. But, after one hundred and fifty years, this, with the name preceding, passed out of use.

As previous to this time the Ojibwa had contented themselves with the shores of Lake Superior, but were now getting an advantage over the Dakota in the first possession of firearms, we find the Dakota, who pitched their tents westward and northward, toward Leech Lake and Sandy Lake, earning the name of "Chonkasketons" (Čankaške-tonwan), *Fortified Vil-*

lages.¹ From the name we read that they were in a wooded country and made wooden protections from the assaults of their enemies.

Some of the families appear to have made the gathering of the wild rice in the lakes a specialty, and so for a century or more we find them known as the Villages of Wild Rice Gatherers.

When the Frenchmen, in 1680, joined the buffalo hunt of the Dakota, they remarked that they killed them with stone-headed arrows and cut up the meat with stone knives. The sharp flint stone used for this purpose they found on the banks of the Thousand Lakes, and hence the name of "wakan," or mysterious. And from this fact also they called the lake, or a part of it, by the name of "Isan-ta-mde," Lake of Knives, or Knife Lake. From living there the whole of those eastern Sioux were called "Isan-ya-ti"—Knife Dwellers—which has been modified to

SANTEE.

For a century or more past there has been included in this name The Leaf-shooters (Wahpekute), and also Leaf Village (Wahpetonwan).² Both these last-named bands continued to dwell, for the most part, in the wooded country, as their names indicate. In the list of Dakota bands furnished by Le Sueur, about the beginning of the eighteenth century, the Wahpatons, or Leaf Villages, are classed with what was then called "The Sioux of the West." And a somewhat singular combination occurs in the name "Wahpeton-Teton," indicating that some of the Leaf Village band had become "Dwellers on the Prairie."

Other names of divisions at that period, such as "Great Wild Rice Village," "Grand Lodge Village," "Dung Village," etc., have gone into disuse. Nor is it possible, at this time, to discover to what families they belonged.

Two hundred years ago, the Dakota nation was said to consist of seven Council Fires. Of these we have already spoken of three, viz: Spirit Lake (Mdewakantonwan), Leaf Shooters (Wahpekute), and Leaf Village (Wahpetonwan).

SISSETON.

Coming next to these is the Sisseton band. The meaning of the name is not quite clear; but Mr. Joseph Renville, of Lac-qui-parle, in his day regarded as the best authority in Dakota, understood it to mean "Swamp

¹ Another version of this name is "Brave-hearts," as if from *Ćaŋte*, heart, and *kaška*, to bind.

² See testimony of Rev. A. L. Riggs in foot-note ² on pp. 159, 160.

Village."¹ This well accords with the early history, which places them in the marshy parts of the country. From the head waters of the Mississippi they journeyed southward to the country of Swan Lake and the Blue Earth, and above, on the Minnesota River. Here they were found early in the eighteenth century, and here a portion of them still remained until after 1850. But the great body of them had removed up to the Lake Traverse region before the war of 1812. The great Sisseton chief of those times was Red Thunder (Wakinyan duta), still spoken of by his descendants. Since 1862 the Sisseton live on the Sisseton and Wahpeton Reservation, and at Devil's Lake, both of which are in Dakota.

YANKTON.

The Ihanjktowwan, now shortened to Yankton, were the "Villages of the Border." The "End," or "Border," appears to have been that of the wooded country. Connected with them, and to be treated in the same category, are the

YANKTONAI.

They were both Borderers. The name of the latter (Ihanjktowwanja) is, in the Dakota, simply a diminutive of the former; but for more than a century—possibly more than two centuries—the distinction has been recognized. The Assiniboin branched off from the Yanktonai. Other divisions of them, reaching down to the present time, are the Sanonee² (or One Siders³), the Cut Heads (Pabakse); Kiyuksa or Dividers; Breakers of the law; the Pine Shooters (Wazikute), and the Hujkpa-tina, or Hoonkpatee. This last name is explained in other parts of this volume. The same word is found in the name of one of the Teton divisions, now become somewhat notorious as the robber band of "Sitting Bull," viz: The Hujkpa, or, as it is incorrectly written, Unkpapa. Both of these bands have for many years roamed over the Upper Missouri country—one on the east and the other on the west side. The name of "Pine Shooters," by which one division of the Yanktonai is still called, they brought from the pine country of Minnesota,³ and must have retained through at least two centuries.

As the Yankton, who now live on the Missouri River, at the Yankton Agency, claim to have been placed by the Taku Wakan as guardians of

¹ For another explanation of this term, see "Sisitonwan" in the preceding chapter, p. 158.

² The Sajona. See p. 161, footnote.—J. O. D.

³ The Omaha say that when their ancestors found the Great Pipe Stone Quarry, the Yankton dwelt east of them in the forest region of Minnesota, so they called them Ja^aqa nikaciⁿga, or People of the forest. See 3d Rep. Bur. Eth., p. 212.—J. O. D.

the great Red Pipe Stone Quarry, there is scarcely a doubt but that they were the "Village of the Red Stone Quarry" mentioned in Le Sueur's enumeration. Fifty years after that, we find them placed on the French maps about the mouth of the Little Sioux River. In those times they hunted buffalo in the northwestern part of Iowa and down the Missouri to its mouth and up to their present location or above, and eastward over the James River and the Big Sioux to the Red Pipe Stone, where was the gathering of the nations.¹

TETON.

These have been known for two hundred years—and how much longer we know not—as "Dwellers on the Prairie." The full name was *Tintatonwan*, Prairie dwelling, contracted now into *Titonwan*, and commonly written Teton.

As we have already seen, the French, in their maps, made a great lake at the head of the Minnesota River, which they called "Lake of the Tetons." The name gives us nothing more than Inhabitants of the Prairie. There is abundant evidence that, as far back as our knowledge of the Dakota Nation extends, the Teton have formed more than half the tribe, and causes have been in operation which have increased their number, while in some cases the more eastern bands have been diminished. The buffalo hunt has always tended to increase the Teton somewhat by immigration; and by furnishing a supply of wild meat their children have grown up, while many of those who came to use flour and pork have died off. The late wars of the Minnesota Dakota with the whites have operated in the same way.

As the result of the massacre of Spirit Lake, on the border of Iowa, in the spring of 1857, a large portion of the small band of Leaf Shooters, under the leadership of Inkpaduta's family, have disappeared from the east of the Missouri and become absorbed by the Teton. The same thing is true of hundreds of those engaged in the massacre of 1862. While a large number fled north into the Dominion of Canada, others, in 1863, crossed

¹ Near the mouth of the Missouri, where in one of its bends it approaches the Mississippi, is a place called *Portage des Sioux*. Here, evidently, the Dakota, a century ago, carried their canoes across from one river to the other, when on their hunting and war expeditions. This fact quite agrees with what we are told of their war parties descending the Mississippi two centuries ago, to attack the Illinois and Miamis.

The Yanktonai passed over to the Upper Minnesota, and from thence, and from the Red River of the North, they have journeyed westward to the Missouri, led on by the buffalo, from which they have obtained their living for more than a century and a half. Thus they have occupied the country as it was vacated by the more numerous of the "Seven Council Fires."

the Missouri and joined the various northern divisions of the "Dwellers on the Prairie."

It is curious to find the number *seven* occurring so frequently in their tribal and family divisions.¹ Of the whole tribe there were seven bands or "council fires;" of the Spirit Lake band there were seven villages, and of this great body of the Dakota Nation there are still seven divisions or subgentes.

First.—The Brules: This is the French translation of Siéanġu—"Burnt Thighs." They occupy, at present, the mouth of Makaizite River² and up to Fort Thompson. The origin of this name is uncertain. They are divided into Uplanders and Lowlanders.

Second.—The Two Kettles, or Oohe nonpa, literally, "Two Boilings:" One story is, that the name originated in a time of great scarcity of provisions, when the whole band had only enough of meat to put in two kettles. The present headquarters of this band, as well as of the two that follow, is at the Cheyenne Agency and at Standing Rock, on the Missouri.

Third.—The Minnekanjoo: The full name is Mini-kanye-wozupi (Water-near to-plant), "Planters by the Water." We ask, "What water?" They do not remember. It looks very much as though the name had a history—possibly in Minnesota—more than a century ago.

Fourth.—The Sans Arcs: This is the French translation of their own name, Itazipéo; which written in full is, Itazipa-éodan, "Bows without" or "No Bows." It is easy to imagine a few families of Dakota appearing, at some time of need, without that necessary implement of the chase and war, and so, having fastened upon them a name, which they would not have chosen for themselves.

Fifth.—The Oglala, or Ogalala, meaning Scatterers: This name embodies the peculiar characteristics of the Teton dialect of the language, viz: The frequent use of the hard "g" and the "l."

Sixth.—The Black Feet, or Siha sapa: This band of the Western Dakota must not be confounded with the Black Feet³ of the mountains, which are connected with the Piegans and Bloods. The Oglala and Black Feet Dakota mainly constitute the camps of Spotted Tail and Red Cloud. But the bands are all a good deal mixed up by marriage and otherwise.

Seventh.—The Hunkpapa: This band has for many years roamed over

¹ I have found many examples of the use of mystic numbers among cognate tribes, *e. g.*, *seven* (4+3), *four*, *ten* (7+3), *twelve* (4×3), and, in Oregon, *five*. I hope to publish an article on this subject. See "A Study of Siouan Cults," in 11th An. Rep. of the Director, Bur. Ethn.—J. O. D.

² From maka, *earth*, and izita, *to smoke*, *i. e.*, the White Earth River of South Dakota.—J. O. D.

³ Sik'-sik-a.

the country of the Upper Missouri. The war of 1876 made it somewhat notorious under its war chief "Sitting Bull," or "Sitting Buffalo," as *Tatanġa iyotanġe* ought to be translated.

This article, on the Migrations of the Dakota, will not be complete, without a brief notice of the affiliated tribes. The Dakota family, as shown by similarity of language, is quite extensive.

ASSINIBOIN.

I. Evidently the first to claim our attention, outside of the Dakota themselves, is the Assiniboin tribe. Indeed they are a part of the great Dakota Nation. Their language differs less from the Dakota in general, than the dialects of the Dakota do from each other. In our historical narrative of the Dakota, we found the knowledge of the Assiniboin coming to white people at the same time, and along with that of the Dakota proper. More than two centuries ago Assiniboin and Dakota met the French traders at the head of Lake Superior. The Assiniboin are said to have broken off from the Pine Shooters (*Wazikute*), a branch of the *Ihanġtonwanġa*.

At that time the split, by which they ranged themselves as a separate people, appears to have been a recent thing. The name "Bwan," applied by the Ojibwa to the whole Dakota people, fastened itself on that branch. They are Stone Dakota. And at the present time, we have information of a small family of the Assiniboin people living on the Saskatchewan, which goes by the name of Stonies. The name given to the Assiniboin by the Dakota is *Hohe*,¹ the origin and meaning of which are in the darkness.

At the time we first learn anything of the Assiniboin, they appear to have been occupying the country of the Red River of the North, probably both on the eastern and western side. Their migrations have been northward and westward. About the middle of the seventeenth century a French pilot, by name Grosellier, roamed into the country of the Assiniboin, near Lake Winnipeg, and was taken by them to Hudson Bay. In 1803 Lewis and Clarke met Assiniboin at their winter camp near where Fort Stevenson now is. But their movement westward seems to have been mainly farther north up the Assiniboin and Saskatchewan rivers. At present they are found in the neighborhood of Fort Peck, on the Upper Missouri, but the most of them are within the Dominion of Canada.

¹ Pronounced ho'-hay. There is also a *Hohe* gens among the *Sihasapa Titonwanġ*. *Hohe* is said to mean "Rebels."—J. O. D.

WINNEBAGO.

Two centuries and a third ago the French traders and missionaries from Montreal and Quebec came in contact with the Puants, living on the "Bay of the Puants," now Green Bay, in Wisconsin. These Indians were called Winnepekoak, or "People of the fetid water," by their Algonkian neighbors; but their name for themselves is Hotcañgara, "People of the Original Speech," modified to Hotanke by the Dakota, and Hupañga by the Omaha and Ponka, though these modified names signify "Big Voices" in their respective languages.

The Winnebago language is closely allied to the Dakota.¹ One can not but think that less than a thousand years ago they were a part of the same people.

They may have separated at an early period from these cognate tribes, and even reached "salt water," whence their Algonkian name. Examples of such separation are found in the Biloxi of Mississippi and the Yesa² or Tutelo, formerly of Virginia and North Carolina, now in Canada.

But, confining ourselves to history, two centuries ago the Winnebago were on Lake Michigan. During the eighteenth century they had drifted slowly across the State of Wisconsin. In 1806 Lieut. Pike met the Puants² with the Fox at Prairie du Chien. In the war of 1812 the Winnebago, with the tribes of the Northwest generally, ranged themselves on the side of the British. While a small portion of the tribe remained in the interior of Wisconsin, the majority were removed across the Mississippi into Iowa and located on Turkey River about the year 1840. Thence they were taken up to Long Prairie, in Minnesota. Not being at all satisfied with that country, they were again removed to what was to be a home in Blue Earth County, back of Mankato. They were supposed to have had some sympathy with the Dakota in their outbreak of 1862, and accordingly they were removed with the captured Dakota, in the spring following, to the Missouri River. Their location at Crow Creek was highly distasteful to them, and, accordingly, they made canoes and floated themselves down to the Omaha Reservation, in Nebraska, on a portion of which the Government arranged to have them remain.

It should be mentioned that the Winnebago were largely engaged in the French and Indian War. Forty-eight were present in 1757 at the

¹ See "Comparative Phonology of Four Siouan Languages," in *Smithson. Rept.*, 1883.—J. O. D.

² The name Puants means Stinkers. There is no doubt but that the French traders at first understood the name Winnebago to mean stinking water. But it is believed they were in error, and that its proper meaning is salt water.

battle of Ticonderoga, together with large numbers of the Ojibwa and other Western bands.

OMAHA AND PONKA.

These tribes have a common dialect and are closely related to the Osage, Kansa, and Kwapa. The first are the Maha of the old French maps. The five tribes form the Čegiha (or Dhegiha) group of the Siouan family. According to their traditions, their ancestors dwelt east of the Mississippi River, on the Ohio and Wabash. When they reached the mouth of the Ohio, part went down the Mississippi, becoming the Kwapa (Uḡaḡpa, Ugaḡpa), or "Down-stream People," who afterwards met De Soto. The others ascended the Mississippi; hence the name "Up-stream People," or U-ma"-ha" (Umanhan), now Omaha, applied at first to those who subsequently became four tribes (Omaha, Ponka, Osage, and Kansa). Another separation occurred near the mouth of the Osage River, where the Omaha and Ponka crossed the Missouri, and went north, being joined on the way by a kindred tribe, the Iowa. These three wandered through Iowa and Minnesota till they found the Great Pipestone Quarry, where they made a settlement. At that time the Yankton (perhaps including the Yanktonnai) dwelt in a wooded region near the source of the Mississippi, being called "People of the Forest" by the Omaha and Ponka.¹

The three tribes were finally driven off by the Dakota, wandering westward and southwestward till they reached the Missouri River, which they followed as far as the mouth of White Earth River. There the Ponka left their allies, ascending the White Earth River till they drew near the Black Hills, which they found in the possession of the Crows. Retracing their course, they joined the Iowa and Omaha, and all three went down along the southwest side of the Missouri River till the Niobrara was reached. There was made the final separation. The Ponka remained at the mouth of the Niobrara; the Omaha settled on Bow Creek, Nebraska; the Iowa went beyond them till they reached Ionia Creek (probably Iowa Creek at first), where they made a village on the east bank of the stream, not far from the site of the present town of Ponka. The subsequent migrations of these tribes have been given in the paper mentioned in the preceding footnote (1), as well as in the Third Annual Report of the Bureau of Ethnology (p. 213). The three tribes occupied different habitats as far back as Marquette's time, and they are thus located in his autograph map of 1673.

¹ The migrations of the Kansa, Kwapa, Osage, etc., have been treated by the editor in a recent paper, "Migrations of Siouan Tribes," which appeared in the *American Naturalist* for March, 1886 (Vol. 22, pp. 211-222). See "Omaha Sociology," in the Third Ann. Rept. of the Director Bur. Eth., pp. 211-213.—J. O. D.

When, in 1803, Lewis and Clarke made their voyage up the Missouri and across the Rocky Mountains, they found the Ponka (Poncara) near their present location. They say, "The Maha (Omaha) were associated with them for mutual protection." But the Omaha were there only on a visit. It is quite certain that they had not lived together for many years previous to this. The Omaha were in northeastern Nebraska, south of Sioux City, Iowa.

IOWA AND OTO.

The two tribes Iowa and Oto are associated here because they are mentioned together by Le Sueur, in 1700, as having, previous to that time, had the occupancy and the hunters' right to the country of the Blue Earth and of southern Minnesota.¹ They appear to have retired before the aggressive Sioux down the Des Moines into central Iowa, the Oto going on to the Missouri and down into Kansas. While in possession of the country of the Blue Earth, we have notices of their having hunted on the St. Croix, in northern Wisconsin. It is also stated, which appears to be a matter of tradition only, that at a much later date, not far from the commencement of the present century, the Iowa, in war, cut off entirely a small tribe, which dwelt south of the St. Croix, called the Unktoka, which means, Our Enemies.

Ten Iowa warriors were present at the battle of Ticonderoga.

There are, near the Minnesota River, old fortifications, or earthworks, which were probably made by these tribes to protect themselves against the incursions of the more powerful Dakota. One such is found a few miles above the mouth of the Yellow Medicine River. But possibly this was an old Cheyenne fortification, which would seem to be the reading of Dakota tradition.

MANDAN AND HIDATSA.

These two small tribes live together at Fort Berthold in connection with the Ree. They are both small tribes. The Mandan at present number less than 400. Years ago they numbered many more, but wars and smallpox have almost annihilated them. From rather a remarkable fact, that many of this people have sandy hair, it has been affirmed that they are of Welsh origin—supposed to be a lost Welsh colony. George Catlin,

¹This must have been long before 1673, the date of Marquette's autograph map. The Oto did not accompany the Iowa, Ponka, and Omaha. They were first met by the Omaha and Ponka, according to Joseph La Flèche, on the Platte River in comparatively recent times.—J. O. D.

the celebrated Indian portrait painter, takes this view of their parentage, and affirms that their language bears more than a likeness to the Welsh.¹

The Mandan tradition of their origin is, that ages ago they lived underground by a great lake. The root of a grapevine pushed itself down through the crust of the earth. One by one they took hold of it and climbed up by its help, coming out into the light of day. By and by a very fat woman took hold of it and the vine broke, leaving the remainder of the Mandans by the lake underground. Could this legend have any connection with a passage over the ocean?

Ever since they have been known to the whites they have lived on the Upper Missouri. In the winter of 1803-'04, Lewis and Clarke wintered near their villages, only a short distance below where they now are.

The Hidatsa are better known by the names Minnetaree and Gros Ventres.² There is no apparent reason why the latter name should have been given them by the French. Minnetaree means "over the water," and was given to them when they crossed the Missouri, coming as they did from the northeast and crossing to the southwest. They number about 500. These Hidatsa have often been confounded with the "Minnetaree of the Plains," or "Gros Ventres," who belong to another linguistic family.

Both the Hidatsa and Mandan belong to the Siouan or Dakotan family. Whether it is from the common likeness to the tongue of their enemies, or for some other reason, it is a remarkable fact that many persons of each tribe can speak Dakota.

ABSAROKA OR CROW.

This tribe and the Hidatsa speak dialects of the same language. It is said that the Amahami, now extinct, were a branch of the Absaroka.

When the Ponka reached the Black Hills country, several hundred years ago, they found it in the possession of the Absaroka, whose habitat included the region now known as the western part of Dakota (south of the Missouri River) and the eastern part of Montana.

¹ I have made a careful examination of the Mandan vocabularies of Kipp, Hayden, Wied, and others. The following conclusions have been reached: (1) The Mandan is closely related to the Winnebago, Iowa, Oto, and Missouri dialects. (2) The fancied resemblance to the Latin, based on what was thought to be "sub" in three compound nouns, has no foundation. Suk, suke, kshuk, or kshuke means *small*.—J. O. D.

² *Big Paunch* (Gros Ventre) must have referred to a buffalo paunch over which a quarrel arose resulting in the separation of the Hidatsa and Crow. See Kihatsa in Matthews's *Ethn. and Philol. of the Hidatsa Indians*.—J. O. D.

OSAGE, KANSA, KWAPA, AND, MISSOURI.

All these tribes belong to the Siouan stock. The Missouri, who call themselves Nyu-t'a-tci, speak a dialect allied to those of the Iowa and Oto, while the dialects of the others are related to that of the Omaha and Ponka.

The Osage connect themselves by tradition with the *beavers*. The first father of the Osage was hunting on the prairie all alone. He came to a beaver dam, where he saw the chief of all the beavers, who gave him one of his daughters to wife. From this alliance sprang the Osage.¹

ARIKARA OR RICKAREE.

This tribe, commonly called Ree and sometimes Pawnee, has been heretofore counted as belonging to the Dakota family. But the Ree language, as spoken at Berthold, appears to have no resemblance to the Dakota, and indeed to be radically different in its construction. So that, without doubt we must deny them a place in the Dakota linguistic family. But the Ree, the northern branch of the tribe now at Fort Berthold, numbering more than 1,000 souls, have been for many years intermingling with the Dakota, and probably separated from their southern kindred, the Pawnee proper, on account of an intrusion of the Dakota.² In 1803 Lewis and Clarke found the Ree on the Missouri River, near the mouth of Grand Rivèr.

SHAYENNE OR CHEYENNEE.

This name is variously written. The tribe comes into the same category as the last named—Ree and Pawnee. We can not admit them into the Dakota linguistic family. The name they bear is of Dakota origin, by whom they are called "Sha-e-a-na."³ Sha-e-a,⁴ in Dakota, means "to talk red," that is, unintelligibly, as "Ska-e-a"⁵ means "to talk white"—intelligibly—that is, to interpret. The Shayenne language then, we understand, is not like the Dakota. But, though sometimes enemies of the Dakota, they have more generally been confederates. Two hundred years

¹ This is probably the tradition of part of the Osage, the Beaver people, not that of the whole tribe. See "Osage Traditions" in the Sixth Ann. Rept. of the Director Bur. Eth., pp. 373-397.—J. O. D.

² According to Omaha tradition, the Ree and Skidi (or Pawnee Loups) were allies of the Winnebago and the ancestors of the Omaha, Ponka, Osage, Kansa, Kwapa, Iowa, etc., when all these people dwelt east of the Mississippi. It is doubtful whether the Ree were ever neighbors of the Grand, Republican, and Tappage Pawnee, since the latter have been west of the Missouri. The latter conquered the Skidi, with whom they do not intermarry, according to Joseph La Flèche, formerly a head chief of the Omaha. The Skidi met the three southern Pawnee divisions at a comparatively late date, according to Pawnee tradition. If all five were ever together, it must have been at an early period, and probably east of the Mississippi River.—J. O. D.

³ Sa-i-ye-na.

⁴ Sa-ia.

⁵ Ska-ia.

ago, or thereabouts, the Shayenne village was near the Yellow Medicine River in Minnesota, where are yet visible old earthworks. From thence, according to Dakota tradition, they retired before the advancing Dakota, and made their village between Big Stone Lake and Lake Traverse. Their next remove appears to have been to the south bend of the Cheyenne, a branch of the Red River of the North. The fortification there is still very plain. While there they seem to have had both the Ojibwa and Dakota for their enemies. Bloody battles were fought and finally the Shayenne retired to the Missouri. This is supposed to have been about one hundred years ago or more. After that time the Dakota became friendly to them. The Shayenne stopped on the east side of the Missouri and left their name to the Little Cheyenne. Soon after they crossed over and took possession of the country of the Big Cheyenne. There they were, hunting out to the Black Hills, in 1803, when Lewis and Clarke ascended the Missouri.

CHAPTER III.

GENS AND PHRATRY OF THE DAKOTA.

THE GENS.

In the Dakota Nation the man is the head of the family; the woman was not considered worthy of honor. No Dakota woman ever aspired to be a chief. The chieftainship descended from the father to his sons, the eldest son taking the precedence. But in the making up of the *gens* the woman was an equal factor with the man. Thus a child counts his father's brothers all fathers, and his father's sisters all aunts; while his mother's sisters are all mothers, and his mother's brothers are only uncles. Hence, a man's brother's children are counted as his own children, and his sister's children are nephews and nieces. On the other hand, a woman's sister's children are counted by her as children, while her brother's children are nephews and nieces.¹ These same distinctions are carried down through the generations. In this circle intermarriages are not allowed by Dakota custom. This is the gens, but there is lacking the totem to bind them together. The real foundation for the totemic system exists among the Dakota as well as the Iroquois, in the names of men often being taken from mythical animals, but the system was never carried to perfection. Sometimes indeed a village was called through generations after the chief of the clan, as Black Dog's, Little Crow's, etc.

THE PHRATRY.

Among the eastern Dakota the Phratry was never a permanent organization, but resorted to on special occasions and for various purposes, such as war or buffalo hunting.

THE TIYOTIPI.

The exponent of the Phratry was the "Tiyotipi" or Soldiers' Lodge. Its meaning is the "Lodge of Lodges." There were placed the bundles of black and red sticks of the soldiers. There the soldiers gathered to talk and smoke and feast. There the laws of the encampment were enacted,

¹ See Kinship System of the Omaha in 3d Ann. Rept. of the Director, Bur. Eth., pp. 252-258.—J. O. D.

and from thence they were published by the camp crier. It is said that in the camps of the Prairie Dakota, the real buffalo hunters, the Soldiers' Lodge was pitched in the center of the circular encampment. This area was called ho-óo-ka; and the gateway of the camp, which was always left at the front end, was called ho-a-na-pa. The encampment was then in the form of a horseshoe, or, more properly, in the form of the horns of a buffalo cow, which turn inward toward each other. The ends of the horns were called "Huy-kpa," from "he," *a horn*, and "iykpa," *small end*. Hence those camping at these ends of the horns would be called "Huykpa-tina." And hence the name of two of the gentes, which have developed into larger clans of the Dakota Nation, viz., the Huykpatina and the Huykpapa.

While, within the historical period, no political organization has been known to exist over the whole Dakota Nation, the traditional alliance of the "Seven Council Fires" is perpetuated in the common name Dakota.

FELLOWHOOD.

One of the customs of the olden time, which was potent both for good and for evil, and which is going into desuetude, was that of fellowhood. Scarcely a Dakota young man could be found who had not some special friend or Koda. This was an arrangement of giving themselves to each other, of the David and Jonathan kind. They exchanged bows, or guns, or blankets—sometimes the entire equipment. In rare cases they exchanged wives. What one asked of the other he gave him; nothing could be denied. This arrangement was often a real affection, sometimes fading out as the years pass by, but often lasting to old age.

In order to exhibit properly and as fully as may be Dakota national and individual life, I will here introduce a pen picture of a very prominent man of the last generation.

STANDING BUFFALO.

In connection with Standing Buffalo, the last great chieftain of the Sisseton Dakota, will be found a description of the "Tiyotipi," already referred to.

Ta-taj-ka-na-zij, or Standing Buffalo, was the son of The Orphan, and hereditary chief of quite a large clan of Sisseton Dakota. Their planting place, before the outbreak in 1862, was in that rich and beautiful valley which lies between the head of Lake Traverse, whose waters communicate with the Red River of the North and Big Stone Lake, through which the

Minnesota River runs to the Mississippi. Through this isthmus, between the two lakes, now known as Brown's Valley, the Minnesota, as it comes down in small streams out of the Coteau, winds its way.

As soon as Standing Buffalo had come to man's estate, or when he was probably about twenty-five years old, the father abdicated his chieftainship in favor of his son. Henceforth he wore his father's medals, carried his father's papers, and was the recognized chief of his father's people. As already stated, the Dakota custom is that the rank and title of chief descend from father to son unless some other near relative is ambitious and influential enough to obtain the place. The same is claimed also in regard to the rank of soldier or brave, but this position is more dependent on personal bravery.

At the time of the outbreak Standing Buffalo was a man in middle life. He was tall and well-featured—rather a splendid looking Dakota. Previous to 1852 he and his people received no annuities, but raised a good deal of corn. Still they depended chiefly, both for food and clothing, on the buffalo, and much of the year they spent in the chase.

Although congregating in vast herds on the great prairies and moving in certain directions with a great deal of apparent force, the buffalo are nevertheless easily driven away. And hence the Indians find it necessary to protect the hunt by regulations which must be enforced. In this necessity probably originated the *Ti-yo-ti-pi*, or so-called Soldiers' Lodge, which is both the hall of legislation and the great feasting place.

Some patriotic woman vacates her good skin tent and goes into a poorer one that she may furnish the braves with a fitting place for their assemblies. This tipi is then pitched in some central place, or in the gateway of the circle, and the women take delight in furnishing it with wood and water and the best of the meat that is brought into camp, for every good deed done for this Soldiers' Lodge is proclaimed abroad by the crier or *eyanpaha*.

A good fire is blazing inside and we may just lift up the skin door and crawl in. Towards the rear of the tent, but near enough the fire for convenient use, is a large pipe placed by the symbols of power. There are two bundles of shaved sticks about 6 inches long. The sticks in one bundle are painted black and in the other red. The black bundle represents the real men of the camp—those who have made their mark on the war-path. The red bundle represents the boys and such men as wear no eagle feathers. Around this fire they gather together to smoke. Here they discuss all questions pertaining to the buffalo hunt and the removal of camp;

in short, all public interests. From these headquarters they send out from time to time runners, who bring back information of the whereabouts of the bison herds. From this lodge goes out the camp crier, who makes proclamation of the time and place of the buffalo surround. And from this same central place of power go forth the young men who are commissioned to cut up the tent and the blankets, or break the gun and kill the horse of one who has transgressed the laws of the *Ti-yo-ti-pi*. And when the hunt of the day is past, and the buffalo meat brought in, the breast or some nice piece is roasted or boiled here, and the young men gather to eat and smoke and sing and tell over the exploits of the day. It will not then surprise any one to know that this Soldiers' Lodge became the central force in the outbreak of 1862.

In the summer before the outbreak took place, there was quite a trouble at the Yellow Medicine. The payment was promised to these annuity Indians when the strawberries were ripe, that is the last of June or the first of July of each year. This season the Sisseton came down earlier perhaps than usual, and the annuity money and goods were delayed much beyond time. About 4,000 Indians were gathered at the Yellow Medicine, where they waited about six weeks. The small amount of provisions on hand Agent Galbraith wished to keep until the time of making the payment. The corn and potatoes planted by Indians living in the neighborhood had not yet matured. Consequently this multitude of men, women, and children were for more than a month on the borders of starvation. Some flour was obtained from traders, and the agent gave them small quantities; they gathered some berries in the woods and occasionally obtained a few ducks. But by all these means they scarcely kept starvation off. They said the children cried for something to eat.

Standing Buffalo was the principal chief of these northern Indians. They were encamped in a large circle on the prairie immediately west of the agency. It was now along in the first days of August. Hunger pressed upon them. They knew there was flour in the warehouse which had been purchased for them. It would not be wrong for them to take it in their present necessitous circumstances. Thus they reasoned; and although a detachment of soldiers from Fort Ridgeley had their camp near the warehouse, the Indians planned to break in and help themselves.

So it was, on a certain day, the men came down to the agency five or six hundred strong and surrounded the soldiers' camp. The white people thought they had come to dance; but while they stood around in great

numbers, a selected few broke in the door of the warehouse with axes and carried out a large quantity of flour and pork. To this the attention of Agent Galbraith was immediately called, who made an ineffectual effort to have it carried back. The howitzer was turned towards the Indians and there was a prospect of a collision, but the numbers were so disproportionate that it was judged best to avoid it. Scarcely had they reached their own camp when those four hundred tents were struck, and all removed off to a distance of 2 or 3 miles. That was supposed to mean war.

The next morning the writer visited the agency, having heard something of the trouble. When I met the agent he said, "Mr. Riggs, if there is anything between the lids of the Bible that will help us out of this difficulty, I wish you would use it." I said I would try, and immediately drove up to Standing Buffalo's camp. I represented to him the necessity of having this difficulty settled. However perfect they might regard their right to the provisions they had taken, the Government would not be willing to treat them kindly until the affair was arranged. The breaking in of the warehouse was regarded as a great offense.

He promised to gather the chief men immediately and talk the thing over and come down to the agency as soon as possible.

It was afternoon when about fifty of the principal men gathered on the agent's porch. They said they were sorry the thing had taken place, but they could not restrain the young men, so great was the pressure of hunger in the camp. They wished, moreover, the agent to repair the broken door at their expense. Some of the young men who broke it down were present, but they did not want to have them punished. It was rather a lame justification, but Agent Galbraith considered it best to accept of it and to give them some more provisions, on condition that they would return immediately to their planting places at Big Stone Lake and Lake Traverse. This he desired them to do because the time when the payment could be made was unknown to him and their own corn patches would soon need watching. Standing Buffalo and his brother chiefs accepted the conditions, and in a couple of days the northern camp had disappeared.

Four or five weeks after this, these warriors came down again to the Yellow Medicine and the Red Wood; but it was not to meet the agent or any white people, but to see Little Crow and the hostile Indians and ascertain whereunto the rebellion would grow. It is reported that, on this occasion, Standing Buffalo told Little Crow that, having commenced hostilities with the whites, he must fight it out without help from him; and that, failing

to make himself master of the situation, he should not flee through the country of the Sisseton.

But although as a whole these northern Dakota refused to go into the rebellion with the Santee, it is very certain that quite a number of their young men joined in the raids made upon the white settlements; and moreover, the attack upon Fort Abercrombie, at which several hundred Dakota warriors were said to have been present, must have been made almost entirely by these same Sisseton.

In the autumn which followed they all fled to the Upper Missouri country or into the Queen's dominions. It was reported soon after that Standing Buffalo had gone on the warpath and was killed.

THE TIYOTIPI.

[Translated from M. Renville's Dakota version.]

When Indians would hunt the buffalo, they do it in this way: Whenever they hear that there are buffalo, they look out a young man and ask him for his tent. If he consents, then no woman or child is allowed in the tent; men alone go into it. And so the man whose the tent is is called Tiyoti, and is the master in it.

Then also they do in this way: They shave out small round sticks all of the same length, and paint them red, and they are given out to the men. These are to constitute the Tiyotipi. This done, they choose four men whom they make the chiefs, who make all the arrangements. Also one who is called Eyaypaha (crier), who makes proclamation of everything that is determined on. In addition to these, they select two young men who are called Touchers. These attend to all the provisions that are brought to the Tiyotipi.

Then, of all the painted sticks that were given around, not one is brought in empty. When one is to be brought to the Tiyotipi, food is brought with it. And when these are all brought in, they are tied in a bundle. In the back part of the tent, by the fire, the ground is carefully cleaned off, and a pipe and a pipe rammer and incense leaves are all brought and placed together.

These are all completed in this way and then about two young men are selected, and the pipe is filled and passed to them, which is done by the Eyaypaha. When this ceremony is finished they are sent out into that part of the country in which they heard the buffalo were. Hence they are

called Wakáanya and also Wayeya, that is One-who-finds-out, and also One Sent.

Whither they were sent they go, and when they know the buffalo are there, they return to camp. When they come near they run, and by this it is known that they are bringing tidings. Thus they come directly to the Tiyotipi, which is already filled with those who want to hear. Then in the back part of the tent, which has been made sacred, where the pipe and the tobacco are, there the Eyanpaha fills the pipe and puts it to their mouths. Then privately they tell the news to the Eyanpaha, who says, "Hayen, hayen," and spreads his hands out to the earth. All in the tent do the same, and then the news is told openly. The Eyanpaha then goes out and makes proclamation to the whole camp. But this he does in a somewhat different style: "When a boy comes home to me from another place, and brings me word of so many large pieces of buffalo meat, let every ghost in all your families hear it; so far on the other side the earth is not visible, they say." While he cries this through the camp, all who are able whistle, which they do for joy.

When the Eyanpaha has returned to the Tiyotipi, then the four masters of the assembly consider and determine when they will go on the hunt. This being determined, the Eyanpaha again makes proclamation to all the people. This is what he says: "Bind on your saddle, for a piece of a day I will kill valuable children." Then all get themselves ready and they start out together.

Only the four chief men give the commands. When they come near to the buffalo, the party is divided and the approach is made from both sides. This is done whether there be one herd or two. They go on both sides. It is determined to conduct the chase in a proper manner. But if in doing this one side gets in a hurry and drives off the game, then their blankets and even their tents are cut to pieces. This they call "soldier killing."

When they come home from the buffalo chase, all who can bring fresh meat to the Tiyotipi. Then the Touchers cook it. When it is cooked they cut off some pieces and put in the mouths of the four chief men, and then they all eat as they please. In the meantime the Eyanpaha stands outside and praises those who brought the meat.

The summing up of the whole is this: The back part of the Tiyotipi, near the fire, is cleared off carefully; and there are placed two grass fenders, about a foot long each, on which the pipe is laid. The pipe is never laid

back after the common custom. Also they shave a round stick, sharpening one end and cutting the other off square. This is driven in the ground, and on it, when the pipe is smoked out, they knock out the ashes. They always do this. Then of all the round-shaved sticks, some of which were painted black and some painted red, four are especially marked. They are the four chiefs of the Tiyotipi that were made. And these men are not selected at random for this place; but men who have killed many enemies and are the most able, are chosen. The things desired are, that the chase may be conducted in the best way, that the people may have a plenty of food, and that everything may be done properly—so they determined, and so they do. The ashes of the pipe are not emptied out carelessly, so that when they command each other, and give each other the pipe, it may be done only in truth. That is the reason for doing it.

Also in the deer hunt they have a Tiyotipi, but in that they do not send out persons to reconnoiter. Nevertheless, in that also, if anyone goes to hunt on his own motion, they "soldier kill" him, that is, cut up his blanket and coat.

These are the customs of the Otiyoti.

Thus far the translation—to which may be added some words of explanation.

1. The special making of the sticks is done on the line of personal history. Whatever is indicated by the kind of eagle feathers a man is entitled to wear in his head, and by the notches in them, this is all hieroglyphed on his stick in the Tiyotipi. Then these bundles of sticks are used for gambling. The question is, "Odd or even?" The forfeits are paid in meat for the Tiyotipi.

2. The announcements of the crier show the rhythmical character of the language. This especially appears in the order for the hunt:

Aḱij iyakaška:
 Śícéca telike,
 Aḱpetu haḱkeya,
 Écawaliaḱ kta ée.

The saddle bind:
 Children dear,
 For half a day,
 I will kill.

CHAPTER IV.

UNWRITTEN DAKOTA LAWS.

THE FAMILY.

In the commencement and growth of the Dakota people and language we may properly assume that the words "a-te," *father*, and "i-na" and "hun," *mother* ("nihun," *thy mother*, "hunku," *his mother*), were among the very first. They are short, and not capable of further analysis. "Wića," *male*, and "wiŋ" or "wiŋna" and "wiŋyan," *female*, would be the first words to designate the *man* and *woman*. From these would grow naturally the present names, wi-ća-šta,¹ or the Yankton and Teton form, "wi-ća-śa" (male-red), *man*, and winohiŋća² (female-very), *woman*. There would be *father-in-law* before *grandfather*; and hence we find the former designated by "tuŋ-kaŋ,"³ the shorter one, and the latter by "tuŋ-kaŋ-śi-na." "Tuŋ-kaŋ" is also the name of the *stone god*, which may indicate some kind of worship of ancestors. The shortest word also is found in *mother-in-law*, "kuŋ" ("nikuŋ," *thy mother-in-law*, "kuŋku," *his mother-in-law*). A woman speaking of or to her mother-in-law and grandmother calls them both "uŋći," making the latter sometimes diminutive "uŋćina."

Some words for *child* should be at least as old, if not older than, father and mother. Accordingly we find the monosyllables "ćiŋś," *son*, and "ćuŋś," *daughter*, used by the parents when speaking to the children, while "ćiŋća" is the common form.

In the line of "wiŋ" being the oldest form word for *woman*, we have the Dakota man calling his wife "mitawij," *my woman*. The word as wife is not used without the affixed and suffixed pronominal particles (mi-ta-wij, nitawij, tawiću), which would indicate property in the woman. On the

¹ While wića śa may mean "male red," how shall we render wića šta? Wića = nika (Ćegiha), *a male of the human species*; and wića śa or wića šta = nikaciŋga (Ćegiha), *a person; an Indian*.—J. O. D.

² Shortened to winohća.

³ Tuŋkaŋśidan, in Santee; tuŋkaŋśina, in Yankton; tuŋkaŋśila, in Teton.

other hand, the woman calls her husband "mihihna," *my husband*. The latter part of the word we can not analyze satisfactorily.¹

Thus we come into the family as constituted, the man calling his woman "mi-tá-win," and she calling her man "mi-hihna," and each calling the child "ćinś" or "ćunś," as the case may be. The taking of each other makes each related to the family of the other. But somehow shame has come into the tipi, and the man is not allowed to address or to look towards his wife's mother, especially, and the woman is shut off from familiar intercourse with her husband's father and others, and etiquette prohibits them from speaking the names of their relatives by marriage. This custom is called "wišten kiyapi," from "išteća," *to be ashamed*. How it grew is not apparent. But none of their customs is more tenacious of life than this. And no family law is more binding.

THE HOUSEHOLD.

The "tipi" is the *house* or *living place*. There is no word for *home* nearer than this. The Dakota woman owns the "tipi;" she dresses the skins of which the "wakeya" or *shelter* is made; she pitches and takes down the tipi, and carries it on her back oftentimes in the march. It should belong to her. But when it is pitched and the ground covered with dry grass, her man takes the place of honor, which is the back part opposite the door. The wife's place is on the left side as one enters, the right side as one sits in the back part. The children come in between the mother and father. The place of the grandmother or mother-in-law or aunt is the corner by the door opposite the woman of the house. If a man has more wives than one, they have separate tipis or arrange to occupy the different sides of one. When a daughter marries, if she remains in her mother's tipi, the place for herself and husband is on the side opposite the mother, and back near the "ćatku," the place of honor. The same place is allotted to her in her husband's mother's tent. The back part of the tent, the most honorable place, and the one usually occupied by the father, is given to a stranger visitor.

¹Mr. Dorsey is right, undoubtedly, in regarding "hna" as the root, or at least one root, of "mi-hi-hnś, *my husband*, "hi-hna-ku," *her husband*. And the meaning of it is rather that of *placing* than of *deceiving*, relating it to "ohnaka" *to place in*, as if in the woman's family, rather than with "hnayan," *to deceive*. But what account shall we make of the "hi," or "hiñ," as many Dakotas persist in writing it? Does that mean *hair*, and so send the word back to an indelicate origin? Quite likely.—S. R. R.

Compare the Dakota tawinton, tawinya, and tawiton, "to have as his wife," used only of coition. See footnote (1), p. 207.—J. O. D.

The young man who goes to live with his wife's relatives is called "wicawolia," which literally means *man-cached*, as if the man, by so doing, *buried himself*. Mothers, who have daughters to be married, are often desirous of having the sons-in-law come and live, for a while at least, with them, since, if the young man is a good hunter, this arrangement secures to them plenty of game. But on the other hand, the young man's parents are quite as likely to require his services and that of his wife in addition. So that, in this regard, there is no prevailing law. As soon as the young couple are able to procure a tent, and if the man is a good hunter and buffalo are plenty, that may be very soon, they set up for themselves. This usually takes place soon after their first child is born, if not before.

COURTSHIP AND MARRIAGE.

Before proceeding farther with the laws of the family, it is proper to describe how it becomes a family. Girls are sometimes taken very young, before they are of marriageable age, which generally happens with a man who has a wife already. The marriageable age is from fourteen years old and upward. The intercourse of young men with maidens is not always open and honorable, but the public sentiment of a Dakota community, while it does not prevent much that is illicit, makes it more or less dishonorable, especially for the girl. A boy begins to feel the drawing of the other sex and, like the ancient Roman boys, he exercises his ingenuity in making a "cotanke," or rude pipe, from the bone of a swan's wing, or from some species of wood, and with that he begins to call to his lady love, on the night air. Having gained her attention by his flute, he may sing this:

Stealthily, secretly, see me,
 Stealthily, secretly, see me,
 Stealthily, secretly, see me;
 Lo! thee I tenderly regard;
 Stealthily, secretly, see me.

Or he may commend his good qualities as a hunter by singing this song:

Cling fast to me, and you 'll ever have plenty;
 Cling fast to me, and you 'll ever have plenty;
 Cling fast to me.

When the family are abed and asleep, he often visits her in her mother's tent, or he finds her out in the grove in the daytime gathering fuel. She has the load of sticks made up, and when she kneels down to take it on her

back possibly he takes her hand and helps her up, and then walks home by her side. Such was the custom in the olden time. Thus a mutual understanding is reached. He wants her and she wants him. He has seen her ability to supply the tipi with fuel as well as do other necessary things, and she has often seen him bringing to his mother's tent a back load of ducks, or, it may be, venison. Capt. R. H. Pratt, of Carlisle school, tells a capital story of a Kiowa young man who, under a variety of circumstances, never "cared for girl." "But when Laura say she love me, then I begin to care for girl."

The young man then informs his father and mother, and they approving, together with other family friends, make up the *bundle-of-purchase*. It may be a horse. If so, it is led by one of his friends and tied by the tent of the girl's parents. Or guns and blankets are contributed, which are carried by an aunt or other female relative, and the load is laid down at the tent door. It is "wo-lipa-pi," *laying down*, and the young man thus *lays down* or *tenders* his offer for the girl. If this is not satisfactory, either from the small amount or the character of the young man, the offerings are carried back, and the young folks have a chance to elope, unless they are restrained by higher considerations.

Sometimes it happens that a young man wants a girl, and her friends are also quite willing, while she alone is unwilling. The purchase bundle is desired by her friends, and hence compulsion is resorted to. The girl yields and goes to be his slave, or she holds out stoutly, sometimes taking her own life as the alternative. Several cases of this kind have come to the personal knowledge of the writer. The legends of Winona and Black Day Woman are standing testimonies. The comely dark-eyed Winona wanted to wed the successful hunter, but the brilliant warrior was forced upon her, and therefore she leaped from the crag on Lake Pepin, which immortalizes her name. For a like reason, Black-Day Woman pushed her canoe out into the current, above the Falls of Saint Anthony, and sang her death song as it passed over. These are doubtless historical events, except that the years are not known.

When the offer is accepted the girl is taken by some relative to the tent of the buyer. In the olden time it is said the custom was that she rode on the back of some female friend. Thus they become man and wife, with the idea of property strongly impressed upon the mind of the man. He has purchased her, as he would do a horse, and has he not a right to command her, and even to beat her? The customs of his people allow it.

If she pleases him not, he may *throw her away* (ehpeya), for is she not his property? Nevertheless this was the honorable way for a girl to be taken. On many accounts it was better than to be stolen or taken unlawfully. And this custom of wife-purchase maintains its hold upon the Dakota people until they have made much progress in civilization.

The difference in the pronouns used in *my wife* and *my husband* seems to mark the difference of the property idea. Two kinds of possession are indicated by the affixed possessive pronouns, one easily alienated, as in "mita-šunke," *my horse*; and the other not transferable, as in "mi-nape," *my hand*. The man uses the first form, where possession sits lightly, as "mitawin;" while the woman uses the other, "mihihna."¹ But it must not be inferred from this that a Dakota woman does not often run away from her husband. In that case, unless he endeavors to win her back, the laws of his nation allow him to cut off her nose, or otherwise mutilate her for infidelity.

THE BABY.

The young father is away on purpose. He has gone to his own father's people, or perhaps on a hunt with his comrades. The mother is left with the older women, her own mother and other female relatives. Many of the middle-aged women become skillful mid-wives; and the Dakota women, who are healthy, have less labor at such times than women in more civilized communities. The baby is born, and, like the infant Saviour of the world, is wrapped in swaddling bands. "Hokši" appears to be the root form of "ho-kši-na," *boy*,² and hence to the "hokši" is added "iyokopa," *the board to which the child is bound*, and we have the long descriptive name for "*baby*," "hokšiyokopa," and sometimes "hokšiyopa" and "hokšićopa." This board is shaved out nicely, and often ornamented in various ways, with beads and quills, having a stay board around the

¹This is another instance of the necessity of observing great caution in the analysis of Indian words. Mitawin hardly falls in the category to which mitašunke belongs. It is better, for several reasons, not to lay too much stress upon the derivation of mitawin from mita, *my*, and win, *woman*. (1) We should consider all the persons of each kinship term in any one language. (2) We should compare the Dakota terms with the corresponding ones in cognate languages. (3) We do not find any kinship terms which make their possessives in initial ta, but in final ku, ću, or tku (see what the author himself shows in § 69, b, p. 44). In Dakota we find, tahaŋ, *a* (not his) brother-in-law; tahaŋ-ku, *his* ditto; tahaŋši, *a* man's male cousin (or, *my* ditto); tahaŋši-tku, *his* male cousin; tawi-ću, *his* wife; tawin, *a* wife. Tawin answers to the Țiwere stem tami, in i-tami, *his* wife, where i- is the possessive fragment pronoun, *his* or *her*. Other Țiwere kinship terms in which ta- occurs are as follows: i-takwa, *his* or *her* grandson; i-takwa-mi, *his* or *her* granddaughter; i-taha", *his* brother-in-law, in all of which i-, not ta-, is the sign of the possessive.—J. O. D.

²Hokšidaŋ in Santee; hokšina in Yankton; hokšila in Teton. The initial 'ho' answers to 'to,' etc., of the cognate languages.—J. O. D.

foot, and a strap board or handle standing out over the head of the child, which serves both for protection and to tie the mother's strap to. In this nicely arranged cradle, which is often hung up in the daytime, the baby has his home for the most part, being taken out at night, and at other times when needing care. So it grows, crying sometimes as other babies do, but needing and receiving much less care than a civilized child. In the meantime the mother has, perhaps on the first day, or if not on that day very soon after, gone to the stream or lake and washed away her uncleanness. If it is winter she cuts a hole in the ice to do it. When they begin to take on civilized habits, the Dakota women find they can not continue to follow the customs of their grandmothers.

What will they call the baby? If it be a little girl, and is the first born, then it inherits the beautiful name of Winona. When the second child comes, if that is a girl, it is called "Ha'-paŋ;" the third, "Ha'-pi-siŋna;" the fourth, "Wayske;" and the fifth, "Wi-lake." Some of these names are said not to be used by the Sioux on the Missouri. On the other hand, if the first born is a boy, his inherited name is "Ćaske," and the second child, if a boy, will be called "He-paŋ;" and the third, "He-pi;" and the fourth, "Ća-taŋ;" and the fifth, "Ha-ke." Some children have no other names given them, and wear these alone when they are grown up. But if all families were content with this limited circle, much confusion would exist, especially as they have no family name. Hence the necessity of giving other names. This is done often by the father, and sometimes by some relative of consideration. Frequently a feast is made by the father to mark the occasion, and the child's ears are bored that it may wear ornaments.

Girls' names generally terminate in "wiŋ" or "wiŋna," but not always. I recall a family of girls who were named "Aŋpaŋ," *Morning*, "Ahiyaŋke-wiŋ," *Woman Come-to-stay*, "Maŋpi-wiŋna," *Cloud Woman*, "Haŋyetu-ku-wiŋ," *Coming Night Woman*, etc. But the boys, either in their childhood or when they are grown, receive the imposing and honorable names of ancestors, as, Gray Bear, Standing Buffalo, Standing Soldier, The Orphan, Burning Earth, etc. Oftentimes new names are given when young men signalize themselves in war or otherwise. Then there is feasting, music, and dancing.

CHILD LIFE.

The children have now come into the family. How will they grow up? What shall they be taught? Who shall be their teachers? What the

father and mother do they will do. What the father and mother know they will know. What the father and mother are they will be. One can hardly say there is much government in a Dakota family. Children are scolded often, they are pushed, or shoved, or shaken sometimes, and they are whipped rarely. They are petted and indulged a good deal, but not more than children in civilized lands. But somehow or other, with exceptions, they manage to grow up affectionate and kind, the pride of father and mother. The love of the parents has wrought this. Not unfrequently the grandfather and grandmother are the principal teachers.

TRAINING OF THE BOY.

The old man sits in the tipi and shaves out a bow and arrow for the little boy. In the mean time he tells him stories of history and war. The boy's father, it may be, has been killed by the enemy. The grandfather tells the story over and over again. It burns itself into the boy's heart. It becomes the animus of his life. He shoots his first bird and brings it into the tent. He is praised for that. "When you become a man you must kill an enemy," the old man says. "Yes; I will kill an enemy," is the boy's reply. He dreams over it. He witnesses the "Scalp Dance" and the "No Flight Dance" in his village. His heart is growing strong. When he is fifteen or sixteen he joins the first war party and comes back with an eagle feather in his head, if so be he is not killed and scalped by the enemy. All this is education. Then there are foot racings, and horse racings, and ball playing, and duck hunting, and deer hunting, or it may be the whole village goes on a buffalo chase.

These are the schools in which the Dakota boy is educated. In the long winter evenings, while the fire burns brightly in the center of the lodge and the men are gathered in to smoke, he hears the folk lore and legends of his people from the lips of the older men. He learns to sing the love songs and the war songs of the generations gone by. There is no new path for him to tread, but he follows in the old ways. He becomes a Dakota of the Dakota. His armor is consecrated by sacrifices and offerings and vows. He sacrifices and prays to the stone god, and learns to hold up the pipe to the so-called Great Spirit. He is killed and made alive again, and thus is initiated into the mysteries and promises of the Mystery Dance. He becomes a successful hunter and warrior, and what he does not know is not worth knowing for a Dakota. His education is finished. If he has

not already done it, he can now demand the hand of one of the beautiful maidens of the village.

TRAINING OF THE GIRL.

Under the special care and tuition of the mother and grandmother and other female relatives the little girl grows up into the performance of the duties of tent life. She plays with her "made child," or doll, just as children in other lands do. Very soon she learns to take care of the baby; to watch over it in the lodge, or carry it on her back, while the mother is away for wood or dressing buffalo robes. Little girl as she is, she is sent to the brook or lake for water. She has her little workbag with awl and sinew, and learns to make small moccasins as her mother makes large ones. Sometimes she goes with her mother to the wood and brings home her little bundle of sticks. When the camp moves she has her small pack as her mother carries the larger one, and this pack is sure to grow larger as her years increase. When the corn is planting, the little girl has her part to perform. If she can not use the hoe yet, she can at least gather off the old cornstalks. Then the garden is to be watched while the god-given maize is growing. And when the harvesting comes, the little girl is glad for the corn roasting. So she grows. She learns to work with beads and porcupine quills and to embroider with ribbons. She becomes skilled in the use of vermilion and other paints. A stripe of red adorns her hair and red and yellow spots are over her eyebrows and on her cheeks. Her instincts teach her the arts of personal adornment. She puts cheap rings on her fingers and tin dangles in her ears and strands of beads around her neck. Quite likely a young man comes around and adds to her charms as he sings:

Wear this, I say;
Wear this, I say;
Wear this, I say;
This little finger ring,
Wear this, I say.

Thus our Dakota girl becomes skilled in the art of attracting the young men, while she is ambitious in the line of carrying bundles as well as in cooking venison. In all these ways she is educated to be a woman among Dakota women. It is a hard lot and a hard life, but she knows no other.

WHEN DEATH COMES.

In the wild life of the Dakota the birth rate exceeded the death rate. So that, without doubt, notwithstanding famines sometimes and pestilences

and wars, the Dakota nation has increased for the last two hundred years. This has been proved true within the last few decades at villages where actual count has been made. But in their entering upon the habits and environments of civilization, it is usually found that a wave of death goes over the people. They do not know how to live in the changed conditions, and the death rate is fearfully increased. "We die, we all die, we are consumed with dying," is the sad refrain of many a Dakota family.

Living much in the outdoors and within airy tipis, and subsisting on wild meats and such roots and fruits as they could gather, the children usually lived. But, nevertheless, even then death came. The baby in the mother's arms or strapped to her back sickened; or the little boy or girl occasionally succumbed under the hardships and privations; or the mother was taken with insidious consumption. The young father, it may be, ran too long and hard after that deer; he never ran again, but sickened and died. Then the old and the blind and the lame passed away, because they had reached the limits of life. So death comes to Indian tipis as to white men's hovels and palaces. But it is no more welcome in the one case than in the other. The Dakota mother loves her infant as well as the white woman her baby. When the spirit takes its flight a wild howl goes up from the tent. The baby form is then wrapped in the best buffalo calfskin or the nicest red blanket and laid away on a scaffold or on the branch of some tree. Thither the mother goes with disheveled hair and the oldest clothes of sorrow—for she has given away the better ones—and wails out her anguish, in the twilight, often abiding out far into the cold night. The nice kettle of hominy is prepared and carried to the place where the spirit is supposed to hover still. When it has remained sufficiently long for the wanaği to inhale the ambrosia, the little children of the village are invited to eat up the remainder.

But let us take another case. A young man is lying sick in yonder tent. He has been the best hunter in the village. Many a time he has come in carrying one, two, or more deer on his back, and has been met and relieved of his burden by his wife or mother. The old men have praised him as swifter than the antelope, while they have feasted on his venison. But now some spirit of wolf or bear has come into him and caused this sickness. The doctors of the village or conjurers are tried, one after another. The blankets, the gun, and the horse have all been given to secure the best skill; but it is all in vain; the hunter dies. The last act of the conjurer is to sing a song to conduct the spirit over the wanaği

taćanjku, *the spirit's road*, as the milky way is called. The friends are inconsolable. They give away their good clothes, and go into mourning with ragged clothes and bare feet, and ashes on their heads. Both within the lodge and without there is a great wailing. Mićinkśi, mićinkśi, *my son, my son*, is the lamentation in Dakota land, as it was in the land of Israel.

The departed is wrapped in the most beautifully painted buffalo robe or the newest red or blue blanket. Dakota custom does not keep the dead long in the tipi. Young men are called and feasted, whose duty it is to carry it away and place it on a scaffold, or, as in more recent times, to bury it. The custom of burial, however, soon after death was not the Dakota custom. It would interfere with their idea that the spirit had not yet bidden a final farewell to the body. Therefore the laying up on a scaffold which was erected on some mound, where it would have a good view of the surrounding country. After a while the bones could be gathered up and buried in the mound and an additional quantity of earth carried up to cover it. This is partly the explanation of burial mounds made since the period of the mound-builders.

Thus the lodge is made desolate. It must be taken down and pitched in a new place. The young wife cries and cuts her flesh. The mother and other female relatives wail out their heart sadness on the night air. The father, the old man, leans more heavily on his staff as he goes on to the time of his departure. The brothers or cousins are seen wending their way, in the afternoon, to the place of the dead, to lay down a brace of ducks and to offer a prayer. A near relative makes up a war party. The feathers and other ornament, together with the clothing of the young man, are taken by this company on the warpath and divided among themselves in the country of their enemies. This is honoring the dead. If they succeed in bringing home scalps their sorrow is turned into joy. For will not this make glad the spirit of the departed? So, then, this will be gladness to the dead and glory to the living. The young men and maidens dance around the war trophies until the leaves come out in the spring or until they fall off in the autumn.¹

THE SPIRIT-WORLD.

If sorrow brings mankind into a common kinship, a white man may understand something of an Indian's feelings as he stands by the side of his

¹ For Teton burial customs, etc., see "Teton Folk-lore," translated by the editor and published in the *Amer. Anthropologist* for April, 1889, pp. 144-148.—J. O. D.

dead and looks over into the land of spirits. What has gone? And whither has it gone? The belief of the Dakotas in the *existence* of spirit is deeply inwrought into their language. The "naġi," or *shadow*, in the concrete form, meaning primarily the *shade* or *shadow* made by any material thing in the sunlight, is used to indicate the human soul or spirit, as well as the spirit of all living beings. It is, moreover, put into the abstract form as "wanaġi," and also into the human absolute, "wića-naġi," *human spirit*. They speak also of the "wanaġi tipi," *house of spirits*, and say of one who has died, "wanaġiyata iyaya," *gone to the spirit land*. And the road over which it passes is called "wanaġi taćanġu," *spirit's path*. The war prophet also, in his incantations, sings:

I have cast in here a soul;
I have cast in here a soul;
I have cast in here a buffalo soul;
I have cast in here a soul.

In the sacred language of conjuring man is designated by the "mythic buffalo."

Thus we have abundant evidence, in the language and customs of the people, of the common belief of the nation in the existence of spirits. But having said that, there is little more that can be said. The vista is dark. No light shines upon the path. But looking out into this dark avenue, the sad heart of the Dakota sings a song for the dead. Take this mourning song of Black-Boy for his grandson as a specimen. The object appears to be that of introducing the freed spirit of the child to his comrades in the world of spirits.

"The unearthliness of the scene," says Mr. Pond, "can not be described, as, in the twilight of the morning, while the mother of the deceased boy, whose name was Makadutawin, *Red-Earth-Woman*, was wailing in a manner which would excite the sympathies of the hardest heart, Hoksídan-sapa, *Black-boy*, standing on the brow of a hill, addressed himself to the ghostly inhabitants of the spirit-world, in ghostly notes, as follows:

"Friend, pause and look this way;
Friend, pause and look this way;
Friend, pause and look this way;
Say ye,
A grandson of Black-boy is coming."

CHAPTER V.

THE SUPERHUMAN.

The existence of spirits and the necessity for the superhuman are facts fully recognized by the Dakotas. The unknown and unknowable form a broad belt in which humbuggery can be practiced by the Dakotas as well as other nations. The powers are evil. The lightning strikes suddenly and kills. The thunder god is angry and merciless. The north god sweeps down upon them with terrible snow storms, and buries their encampments, killing their ponies, and making buffalo hunting impossible. Or in the spring floods, the Uyktehi, or god of the waters, is malignant and kills now and then a man or a child. And all through the year the demon spirits of the wolf and the bear and the lynx and the owl and the snake are doing their mischievous work, scattering disease and death everywhere. Who shall cope with these evil-minded powers? How shall deliverance come to the people? Will not fasting and praying and self-inflicted suffering bring the needed power? To the Dakota thought this is surely among the possibilities. Hence, naturally, grows up the *wakaj* man, or the so-called "medicine man." His applied power and skill are denominated *renewing* or *fixing over*—"wapiyapi;" and the man is called a *renewer*. He works rather by magic than by medicine. His singing, and rattling the gourd shell, and sucking the place where the pain is, are all for the purpose of driving out the evil spirits. It is a battle of spirits. The greater a man's spirit power is the more successful he is as a doctor. And the secret of spirit power is the alliance with other spirits. Hence the efficacy of fasting and praying. Praying is "crying to." Hence also the augmented power obtained in the Sun Dance. The singing, the back cuttings, the thongs, the buffalo head, the dancing unto entire exhaustion, all these bring one into the realm of the spirits. Also the experiences in passing through the death and the resurrection of the Mystery Dance must bring added superhuman power. Still more, the vision seeking, the fasting, the prayer to the night winds, the standing on a mound where men have been buried, or getting down into a hole nearer the bones, this will surely bring communi-

cations from the spirit world. Thus, armed by all these experiences and aids, the man becomes a wícašta wakan indeed, a man of mystery, a healer of diseases, a war-prophet and a leader on the war-path.

The conjuring, the powwowing, that is, the magic of the healing art, may always have called to its aid, in some small degree, a knowledge and use of barks and roots and herbs. But as the magic declined the use of roots and medicines increased, so that the doctor comes to be designated Pežíhuta wícašta, *the Grass Root Man*. As the knowledge of letters and Christianity have come in, their faith in vision seeking and necromancy has been undermined and the power, they say, has departed.

The Dakota beliefs in regard to diseases, and the common way of treating them, as well as the progress of thought, and change of practice, consequent upon the introduction of Christianity, will be well illustrated in the following sketch of a full blood Dakota man, who was a member of the Presbyterian General Assembly of 1880, and who before that body made a speech on Indian rights in the capitol of Wisconsin.

EHNA-MANI.

The "One who walks through," as his name means, is now a man of fifty winters or more and the pastor of the Pilgrim Church at the Santee Agency, in Knox County, Nebraska. He was born at Red Wing on the Mississippi, which place the Dakotas called Hé-mini-éan—*hill-water-wood*—thus finely describing the hill, standing so close to the water, with its river side covered with trees.

At his baptism Ehna-mani was called *Artemas*. Tall and athletic, energetic and swift of foot, as a young man, he appears to have made his mark on the war path, in the deer hunt, on the ball ground, and in the dancing circles. Even now he can sing more Dakota songs of love, war songs, and songs of the sacred mysteries, than any other man I have seen. During last summer I journeyed with Artemas and others, on horseback, many hundred miles up the Missouri River, and across to Fort Wadsworth and Minnesota, and often beguiled the tedious prairie rides with listening to these songs, hearing his explanation of the enigmatical words, and then stopping my pony to note them down.

Because of the light that came through the increasing intercourse of the Dakotas with white people, the father of Artemas was afraid he might be induced to forsake the religion of his ancestors, and so made him promise that, while he had his children educated in the civilization and

Christianity brought to them by the missionaries, he himself would be true to his ancestral faith. Under all ordinary providences, Artemas thinks he should have so lived and died.

But when the trouble came in 1862, he found himself at the ferry, without gun or war-club, when Captain Marsh's men were fired upon and nearly half of them killed, and because he too was wounded there, he was imprisoned. This change of circumstances produced a change of life. With the younger men he learned to read and write, became a Christian, and was elected elder or leader of the Red Wing class, while in prison at Davenport, Iowa. This place he filled with great credit to himself and profit to others.

It was during the last winter of their imprisonment that the question of conjuring came before them in its moral and religious aspects. Will Christianity grapple successfully with the customs of the fathers? Will it modify or abolish this system of Dakota conjuring?

Among all the nations of men disease and death are common. Heathens die as fast as Christians, perhaps faster. And when sickness comes into a family it would be inhuman not to make some efforts to alleviate and cure. This feeling belongs to our humanity. It is greatly influenced and shaped, but not created, by the Christian religion.

Among the Dakotas, and probably all Indian tribes, the method of treating the sick is that known to us as powwowing or conjuring. Disease, they say, comes from the spirit world. The gods are offended by acts of omission or commission, and the result is that some spirit of animal, bird, or reptile is sent, by way of punishment, and the man is taken sick. The process of recovering must accord with the theory of disease. It will not be met by roots and herbs, but by incantations. Hence the Indian doctor must be a wakaj man; that is, he must be inhabited by spiritual power which will enable him to deliver others from the power of spirits. The process includes chants and prayers and the rattling of the sacred gourd shell.

From the commencement of the Dakota mission we had never taken any fancy to powwowing. It seemed to us that such terrible screeching, groaning, singing, rattling, and sucking would make a well man sick rather than a sick man well. This was education. An Indian did not think so. But, soberly, we thought it was not a civilized and Christian way of approaching a sick person.

We had also an opinion about it as wrong and wicked thus to come in contact with the evil spirits over the suffering body of one sick. Hence Dr. Williamson always refused to practice medicine in a case where the conjurer was also employed. And it had been generally understood that we regarded the Dakota method of treating the sick as inconsistent with a profession of Christianity. Still the question could not be considered as settled.

In October of 1865 it came up for discussion and settlement in the prison on this wise: During the previous summer, when no missionary was with them, a number of men had yielded to various temptations. Some had drunk beer, and perhaps something stronger, to an extent that they could hardly be sober. Some had been persuaded and hired by white men to dance an Indian dance, and others had either powwowed or been the subjects of the powwow.

In the adjustment of these cases, one man admitted that he had practiced as a Dakota conjurer, and claimed that it was right. His fathers practiced in this way, and were often successful in healing the sick. He grew up in this system of doctoring, and had also practiced it with success. He was not skilled in any other mode of treating disease. The white people had their medicine men. No one was willing to see a friend die without making some efforts to prolong his life. It was merciful, it was right. Jesus Christ when on earth healed the sick and cast out devils.

Besides, they—the prisoners—were in peculiar circumstances. More than one hundred had died since their first imprisonment. And the white doctor, who was appointed to treat their sick, cared not whether they died or lived. Indeed, they thought he would rather have them die. When a good many of them were sick and dying with smallpox, he had been heard to say that his Dakota patients were doing very well! Thus they were under the necessity of endeavoring to heal their own sick, by the only method in which they were skillful. This was the argument.

The missionary would not decide the case, but referred it to the elders—Ehnamani and his brethren. After two weeks they signified that they were prepared to give their decision. When they were come together for this purpose, they were told that the Gospel of Christ molded the customs and habits of every people by whom it was received. There might be some wrong things in a national custom which could be eliminated, and the custom substantially retained. Or the custom might be so radically absurd and wrong, that it could not be redeemed. In that case, Christian-

ity required its abandonment. It was for them, with their knowledge of the teachings of the Bible, and the requirements of Christ's religion, to decide on the character of this custom of their fathers.

There were twelve elders. Very deliberately each one arose and stated his opinion. Two thought the circumstances were such that they could not altogether give up this, their ancestral method of curing disease. They were shut up to it. But Artemas and nine others agreed in saying that the practice of conjuring was wrong, and inconsistent with a profession of the Christian religion. They said the notion entertained by the Dakotas, that disease was caused by spirits, they believed to be erroneous; that sickness and death, they now understand, come not out of the ground, but by the appointment of the Great Spirit; and that the system of conjuring brings men into contact with the evil spirits and tends to lead them away from Christ.

This decision was regarded as a finality in the prison on that point, and is accepted throughout the mission churches.

When the prisoners were released, Artemas met his wife and family with great gladness of heart; and as soon thereafter as possible he was married according to the Christian form. For he said that, when a heathen he thought she was his wife, but the Bible had taught him that he had not truly taken her.

A few months after this he was licensed to preach the gospel, and in the next year was ordained as one of the pastors of the Pilgrim church. In the autumn of 1868, he attended a large gathering of ministers at Minneapolis, and was cordially received by all classes of Christians. The Congregational and Methodist Sunday Schools were entertained with the story of his turning from the warpath to the "strait and narrow way;" and from seeking after a chaplet of eagle's feathers as the reward of prowess on the battlefield, to his reaching forth for the prize of the high calling in Christ—even the crown of Life.

CHAPTER VI.

ARMOR AND EAGLE'S FEATHERS.

For more than two hundred years we know that the Dakota have been noted as the most warlike nation of the northwest. Hennepin and his comrades were captured by a flotilla of canoes coming down to make war on the Illini and Miami of Illinois. And the reputation of good fighters has come down to recent times, as we know from the Custer massacre. The making and keeping them a nation of warriors has, in my judgment, been accomplished mainly by three customs, viz: The scalp dance, the wearing of eagle's feathers, and consecrated armor. In their natural order the last comes first.

In the ancient times the exhortation to a young man was, "Guard well your sacred armor;" and that consisted of the spear, an arrow, and a bundle of paint, with some swan's down painted red, to which were sometimes added some roots for the healing of wounds. These were wrapped together in strips of red or blue cloth, and could be seen in pleasant days carefully set up outside of the lodge. These were given by an older man, who was believed to have power over spirits, and who had, in the act of consecration, made to inhere in them the spirit of some animal or bird, as the wolf, the beaver, the loon, or the eagle. Henceforth these, or rather the one which became each one's tutelary divinity and his armor god, were sacred and not to be killed or eaten until certain conditions were fulfilled. Certain customs of this kind are finely illustrated in the following personal narrative of

SIMON ANAWANG-MANI.

Simon was all that a Dakota brave could be. In his early years he must have been daring even to recklessness. There was in him a strong will, which sometimes showed itself in the form of stubbornness. His eye, even in a later day, showed that there had been evil, hatred, and maliciousness there. He was a thorough Indian, and for the first dozen years of his manhood, or from his eighteenth to his thirtieth year, no one of his com-

rades had followed the warpath more, or reaped more glory on it, than he had. None had a right to wear so many eagle's feathers; no other one was so much honored.

Dakota war-honors are distributed in this manner: A party of young men have gone on the warpath against the Ojibwa. They find a man and kill him. Five braves may share this honor and be entitled therefor to wear each a feather of the royal eagle. The one who shoots the enemy is one of the five, but is not the chief. He who runs up and first plunges his battle-ax or scalping knife into the foe is counted the first. Then others may come up and strike him and be partakers of the glory. Each wears for that act an eagle's feather. If it is only a woman that is killed and scalped, the mark of honor is only a common eagle's feather.

There is another distinction worth noting. The only real punishment existing among the Dakota, having the sanction of law or immemorial usage comes under the name of "soldier-killing." This is carrying out the decrees of the braves or warriors. The shape it takes is the destruction of property, cutting up blankets or tents, breaking guns, or killing horses. But the same immemorial custom places an estoppel on this power. A man who has killed more enemies than anyone else in the camp can not be "soldier-killed" by anyone else. Or if he has killed an enemy in more difficult circumstances than the others, as, for instance, if he has climbed a tree to kill one, and no other man has performed a like feat, no one has a right to execute on him any decree of the "Soldiers' lodge." In this way he is placed above the execution of law.

To this eminence Simon had risen. By the customs of the nation no one in that part of the country had a right to publicly cut up his blanket or tent, or break his gun, or kill his horse. This was surely an honorable distinction.

Another custom prevails among the Dakota which may be mentioned in connection with Simon. The reception of the *wo-ta-we*, or armor, by the young man places him under certain pledges which he must, if possible, redeem in after life. It taboos or consecrates certain parts of an animal, as the heart, the liver, the breast, the wing, etc. Whatever part or parts are taboos to him he may not eat until by killing an enemy he has removed the taboo. Simon had removed all taboos, and in this respect was a free man. His armor was purified and made sacred by the blood of his enemies. His manhood was established beyond all dispute. All things were lawful for him.

This Dakota name, Anawang-mani, means "One who walks¹ galloping upon." It may have had its significance. It may have been given after his war exploits, and had reference to the fury with which he rushed upon the foe. This is a common thing. Young men distinguish themselves on the warpath, and come home with the scalps of their enemies. Their boy-names are thrown away and new names given to them. And so the giving and receiving of a new name was not among them a new or strange thing. It was a mark of distinction. Hence the desire that all had, when making a profession of the Christian religion, to have new names—Christian names—given them. They were to be new people. There was a fitness in it, for Christ had said, "I will write upon him my new name."

At his baptism the "One who walks galloping upon" was called Simon, and by that name he is extensively known among white people and Indians. He learned to read and write in the first years of the mission at Lac-quiparle, though he never became as good a scholar as many others, and he became a convert to Christianity about the beginning of the year 1840. The energy and independence which had characterized him on the hunt and the warpath he carried with him into his new relations. By dressing like a white man and going to work, he showed his faith by his works. This was all contrary to the customs of his people, and very soon brought on him a storm of opposition. He built for himself a cabin, and fenced a field and planted it. For this his wife's friends opposed and persecuted him.

It is true, as already stated, no man in the village had more Dakota honors than he had. No one had taken more Ojibwa scalps, and no one could cover his head with so many eagle feathers; and hence no one could "soldier-kill" him. But now he had cut off his hair and abjured his Dakota honors, and no one was found so poor as to do him reverence. As he passed through the village, going to his work, he was laughed at, and the children often said, "There goes the man who has made himself a woman." The men who before had honored him as a Dakota brave now avoided him and called him no more to their feasts. But those forms of opposition he met bravely and was made stronger thereby.

It happened that, about the beginning of the year 1844, Simon went down with his family to the then new mission station at Traverse des Sioux. While there he cut rails for the mission and taught as an assistant in the Dakota school. The Dakota men at this place, although even more openly opposed to the new religion than were those at Lac-quiparle, never-

¹ That is, continues.—J. O. D.

theless pursued a very different course with Simon. They honored him and invited him to their dog feasts. They praised him; told him he was a good fellow; that he had taken many Ojibwa scalps, and so they wanted him to drink spirit water with them. How much Simon resisted the importunities is not known. He fell. He was ashamed. He put off his white man's clothes and for some time was an Indian again.

For several years his history in regard to fire water was one of sinning and repenting. Again and again he was drawn away. His appetite for spirit water would return, and the desire to obtain horses by trading in it led him farther astray. So we mourned sadly over his fall. He repented and promised reformation only to fall again; and each time he appeared to go down deeper than before. For years he seemed to work iniquity with greediness. Yet during all this time we had hope in his case. We often urged him to come back to the path of life; and something seemed to say, "Simon will yet return." Sometimes we obtained from him a promise, and sometimes he came to church, but was so much ashamed that he could not be persuaded to enter, but would sit down on the doorstep.

Thus he came up gradually, getting more and more strength and courage. And so in 1854 he returned to the dress and customs of the white men and to his profession of love to Jesus Christ. Since that time he has witnessed a good confession before many witnesses as a ruling elder and class leader, and recently as a licensed local preacher.

When the outbreak of 1862 occurred Simon and his family were living in a brick house near the Hazelwood mission station. Subsequently Little Crow and the whole camp of hostile Indians removed up to that part of the country, and they forced the Christian Indians to leave their houses, which were all afterwards burned. While the hostile and loyal parties were camped there near together on Rush Brook, Mrs. Newman, one of the captives, and her three children, came to seek food and protection in Simon's tipi. She had been badly treated by her captors, and now cast off to go whither she could. She afterwards told me that she felt safe when she found herself and children in a family where they prayed and sang praise to the Great Spirit.

Little Crow ordered the camp to be removed from the vicinity of Hazelwood up to the mouth of the Chippewa. At this time, when all had started, Simon fell behind, and leaving his own family to take care of themselves, he and one of his sons placed Mrs. Newman and her children in a

little wagon and brought them safely down to Gen. Sibley's camp at Fort Ridgley.

The bringing in of these and some others not only caused great gladness in our camp, but gave us hope that God would enable us to rescue the remaining captives. Indeed, this was to us the first certain knowledge of that counter revolution, which was brought about by the daring and energy of the Christian Indians. It was the lifting up of the dark cloud of almost despair that had for weeks been setting down upon us.

CHAPTER VII.

DAKOTA DANCES.

The function of the dance among the Dakota may be stated as four-fold: First, amusement; secondly, gain; thirdly, superhuman help; and, fourthly, worship. Two or more of these objects may be combined in one dance, but usually one idea is predominant. In a purely heathen Dakota camp there is always a great deal of drumming, some by day and more by night. This is a kind of practice and preparation for more important occasions as well as a nightly amusement for the young men. All dances have musical accompaniments.

SINGING TO.

There is one especially, which is called "Ádoway" and "Wádownay," that is, Singing to or over. This is a begging dance. Sometimes it is called "Zitkadaj pa adoway," Singing over the heads of birds. A man gathers some beautiful woodpeckers' heads and sings over them to another person. They are a gift to that person, and, of course, the honorable deeds of that person are mentioned and his praises sung. In return a horse or something quite valuable is expected. It has been related to me that articles of clothing or other skins or curiously wrought pipes were, in years gone by, taken by the Dakota of Minnesota to the Missouri, and this ceremony of singing over was practiced upon the heads of a man's children, who, in return for the honor, gave several horses.

BEGGING DANCE.

But the common begging dance, which was often seen among the eastern Dakota forty years ago, included a variety of fashionable dances, all of which were made for the purpose of begging. Sometimes it was called the buffalo dance, when the dancers made themselves look hideous by wearing the horns and long hair of that animal. Doubtless women alone could dance a begging dance, but all that I ever saw were of men alone. Dressed in their best clothes and painted in the most approved styles, with all their eagle's feathers properly arranged in their heads, the

men collect and dance in a ring. Their bodies lean forward, and their knees are bent accordingly, and thus with a motion up and down, keeping time to the drum and the deer-hoof rattle, they dance and sing their almost monotonous song, concluding with a shout and the clapping of the mouth with the hand. Then some warrior steps out into the middle, and, with abundance of gesture, recites some war exploit. This is received with a shout, and the dance begins again. Presently, at one of these intervals, an old man, sitting outside, makes a speech in praise of the man or the people who are expected to make the presents. If the dance is made to a trader, he loses no time in sending out tobacco, or powder and lead, or provisions, or, it may be, all together. If one Indian village is dancing to another village, the women hasten to bring their presents of food and clothing from the different lodges. Another dance of thanks is made, the presents are distributed, and the party breaks up or goes elsewhere. Considering that begging dances must be very demoralizing, white men have often been greatly to blame for encouraging them.

NO-FLIGHT DANCE.

In the organization of an army and its preparation for effective service a large amount of drill is found necessary. Something very like this, in its objects, is resorted to by the Dakota war captain in preparing the young men and boys for the warpath. It is called the "No flight dance." This gathers in the young men who have not yet made their mark on the battle field, and drills them by the concerted motions of the dance, while, by the recital of brave deeds, their hearts are fired and made firm for the day of battle. The instructions given are lessons in Indian warfare.

All this is preparatory to the war prophet's organizing a party for the warpath. But before starting he must propitiate the spirits of evil and obtain the help of the gods. This was sought for in a variety of ways, one of which was by the "Yumni Waćipi," or Circle dance.

CIRCLE DANCE.

A preparation for this, and for god-seeking in general, was through the purification of the vapor bath or *initipi*. This finished, the *wakaŋ* man had a tent set for him, joined to which a circle was made of about forty feet in diameter, by setting sticks in the ground and wreathing them with willows. Four gateways were left. In the center stood a pole twenty

¹ Nape ŋni kaŋapi, literally, They pretend not to flee.

feet high, with bark images suspended at the top. Near the foot of this the ground was scooped out and a small willow booth made over it. At the entrance to this was a fire of coals, a stone painted red, and a pipe. When everything was thus prepared, and the night previous had been spent in drumming and fasting and praying, the old man came out of the tent, naked except a wisp of grass around his loins. He carried his drum and rattles. Before the painted stone he stood and trembling prayed, "Grandfather have mercy on me!" This done, he entered the little booth and commenced to sing and drum. The dancers then entered the circle and danced around, a dozen or more at once, and all fixed up in paint and feathers. Three or four women followed. The men sang and the women answered in a kind of chorus. This continued for ten minutes perhaps, and they retired for a rest. The dance was resumed again and again, each time with an increased frenzy. When the last act was finished several men who had guns shot the wolf image at the top of the pole, when the old man gave forth his oracle, and the dance was done.

SCALP DANCE.

When the spirits had been propitiated and the vision had appeared, the leader made up his party and started for the country of the enemy. We will suppose they have been successful, and have obtained one or more scalps. They come home in triumph. This is *wakte-hdipi*, *having killed, they come home*. But having killed enemies, they paint themselves black and let their hair hang down. Before reaching their village they sit down on some knoll and sing a war dirge to the souls they have disembodied, when they are met by some of their own people and stripped of their clothes, which is called *wayuzapi* or *taking-all*. And their blankets may be taken from them on each occasion of painting the scalps red, which ceremony is commonly performed four times.

Then the scalp dance commences. It is a dance of self-glorification, as its name, "*Iwakičipi*," seems to mean. A hoop 2 feet in diameter, more or less, with a handle several feet long, is prepared, on which the scalp is stretched. The young men gather together and arrange themselves in a semicircle; those who participated in taking the scalp are painted black, and the others are daubed with red or yellow paint, according to their fancy; and all dance to the beat of the drum. On the other side of the circle stand the women, arranged in line, one of whom carries the scalp of the enemy. The men sing their war chants and praise the bravery and

success of those who have returned from the warpath, and the women, at intervals, sing an answering chorus. As with other nations a new song is often made for the occasion; but the old ones are not forgotten. This may serve as a sample:

Something I've killed, and I lift up my voice;
 Something I've killed, and I lift up my voice;
 The northern buffalo I've killed, and I lift up my voice;
 Something I've killed, and I lift up my voice.

The "northern buffalo" means a black bear; and the "black bear" means a man. The "lifting up the voice" is in mourning for the slain enemy. Night after night is the dance kept up by the young men and women, until the leaves fall, if commenced in the summer; or, if the scalp was brought home in the winter, until the leaves grow again. On each occasion of painting the scalp a whole day is spent dancing around it. And these days are high days—days of making gifts, feasting, and general rejoicing.

The influence of the scalp dance on the morality of the people is quite apparent. In so loose a state of society as that of the Dakotas, such frequent and long-continued night meetings tend greatly to licentiousness. But the great wrong of the scalp dance consists in its being a crime against our common humanity. "If thine enemy hunger feed him, and if he thirst give him drink." What a contrast is the spirit of those divine words with the spirit of the "Iwakićipi." The eagle's feather and the scalp dance tended greatly to keep up the intertribal wars among the Indians.

Since the "circle dance" and the "scalp dance" have become things of the past among our partly civilized Dakotas, what is called the "grass dance" has been revived. It is said to have derived its name from the custom, in ancient times, of dancing naked, or with only a wisp of grass about the loins. Only the men appeared in this nude state. It is a night dance, and regarded as extremely licentious, although now they are represented as dancing in their Indian dress or even clothed as white men.

MYSTERY DANCE.¹

This is a secret organization, which is entered through mysterious death and mysterious resurrection. As it appears to have been confined mainly to the eastern portion of the Dakota Nation, it is supposed to have been derived from some other Indians at no very remote date. The

¹ Wakaj wacićipi. [See Mandan feast, p. 273, and Wacicka dance, pp. 342-6, 3d. Ann. Rept. of the Director Bur, Eth—J. O. D.]

Dakota themselves, however, claim that it was communicated to them by the great Ujktehi or god of the waters. It is a form of religion which has doubtless largely supplanted older forms of worship. The badge of the order is the "wakaj" sack, or sack of mystery. The great water god ordained that this should be the skin of the otter, raccoon, weasel, squirrel, loon, or a species of fish and of snakes. It should contain four kinds of medicine and represent fowls, quadrupeds, herbs, and trees. Thus grass roots, the bark of tree roots, swan's down, and buffalo hair are the symbols which are carefully preserved in the medicine sack. This combination is supposed to produce

A charm of powerful trouble,
Like a hellbroth, boil and bubble.

Certain good rules, in the main, are laid down, which must govern the conduct of members of this organization: They must revere the "wakaj" sack; they must honor all who belong to the dance; they must make many "sacred feasts;" they must not steal nor listen to slander, and the women must not have more than one husband. The rewards promised to those who faithfully performed the duties were honor from their fellow members, frequent invitations to feasts, abundance of fowl and venison, with supernatural aid to consume it, long life here with a crown of silver hair, and a dish and spoon in the future life.

After the proper instruction in the mysteries, the neophyte practiced watchings and fastings and was purified for four successive days by the vapor bath. Then came the great day of initiation. The ceremonies were public. A great deal of cooked provisions was prepared. At the sacred dance which I witnessed four decades ago, there were a half dozen large kettles of meat. The arrangements for the dance consisted of a large tent at one end, whose open front was extended by other tents stretched along the sides, making an oblong with the outer end open. Along the sides of this inclosure sat the members, perhaps a hundred in number, each one having his or her "sack of mystery." At a given signal from the officiating old men, all arose and danced inward until they became a solid mass, when the process was reversed and all returned to their seats. Near the close of the performance those who were to be initiated were shot by the "sacks of mystery," and falling down they were covered with blankets. Then the mysterious bean or shell which they claimed had produced death was extracted by the same mysterious power of the sack of mystery, and

the persons were restored to a new life. But this new life came only after the throes and the bitterness of death. Then he has a "sack" given him, and is thenceforth a member of the order of the sacred mysteries.

A necessary adjunct of the Wakan-waciipi is the "Wakan-wohappi," or Sacred Feast. This is made very frequently when there is a plenty of food in the village. Of course, as a general thing, only those are invited who belong to the order. Forty years ago I was honored with an invitation to one of their feasts, in a wild Teton village at Fort Pierre on the Missouri. It is in part a worship. The pipe is lighted and held up to the gods with a prayer for mercy. Then they smoke around, after which the food is dished out. The guests bring their own wooden bowl and horn spoon. Each one must eat up all that is given him or pay a forfeit. This is a blanket or gun or such article as the person can give. I have known a community, in time of plenty, run wild over the idea of stuffing each other and getting all the forfeits possible. Their god is their belly.

Quite likely there are other forms of the dance in other parts of the Dakota country, or dances which have other names than those spoken of here; but these are sufficient. There remains, however, to be mentioned the greatest exemplification of self-sacrifice and worship in the sun-dance.

SUN-DANCE.

The following graphic account of the sun-dance held in June, 1880, by the Teton under Red Cloud, is an abstract of what was published in the Daily Journal of Sioux City, Iowa. It is a very trustworthy and more than usually vivid description of a ceremony which is becoming rarer under the influence of Christianity.

This sun-dance began at 5 a. m., June 24, 1880. The lodges, 700 in number, were arranged in a circle of about six miles in circumference on a level plain near White Clay Creek, Nebraska. The dance began with a grand charge within the circle. It is estimated that about 4,000 men and women took part in the charge. Nearly all were on horse-back, and they charged back and forth over the ground, yelling for an hour, for the alleged purpose of frightening away the ghosts and bad spirits from the grounds. A hard rain set in at 6 o'clock, and nothing more was done until 1 o'clock, when the sky cleared and the people went up on a branch of White Clay Creek to cut the sacred pole. Around the tree to be felled a ring was formed, and no living object was allowed to enter therein except the persons who took part in felling the tree. The master

of ceremonies was a colored man, captured when a child, and at the time of this dance attached to the band of Little Wound. It was his duty to keep intruders out of the circle. After much ceremony, dancing, and giving away of horses, six men walked slowly up to the tree and each gave it a hack, after which it was felled by the wife of Spider. When it went down a charge was made on it, and the tree, branches and all, was taken up and carried by men and women to the sun-dance grounds, a distance of two miles. On reaching the grounds, they made another charge to drive away any ghosts that might be lingering there. Then Taśunke kokipapi,¹ the younger (commonly called Young-Man-Afraid-of-his-Horses), announced that there was nothing more to be seen till 10 o'clock on the following day, Friday, June 25.

The evening of the 24th and the forenoon of the 25th were spent in raising the pole and erecting a tabernacle. The latter was formed in a circle of about 500 yards in circumference, 12 feet high, and was constructed by putting posts in the ground and covering them with green boughs. The pole was placed in the center and decorated with red, white, and blue flags, said to be gifts to the Great Spirit. There were within the inclosure about 1,000 men sitting around, and 300 dancers, besides 25 men riding their horses around the ring. The 300 dancers marched around the pole, dancing, singing, and shooting up at the pole. Each man had from one to three belts of cartridges strung around his body. He had little clothing besides his breechcloth, and his bare body and limbs were painted in various colors. This performance lasted for two hours, then all firing ceased, and twenty children entered the ring to have their ears pierced. The parents of each child gave away two horses to the poor. When a horse was turned loose, the first man who caught hold of it owned it. Persons competing for the horses were placed outside the gate of the inclosure in two parallel rows 30 feet apart, one row on each side of the road. When a horse was turned out there was a scramble to see who could reach it first.

The child to be honored was laid by its mother on a pile of new calico. Then six old men sprinkled water on its head, repeating the following words: "O Wakantanka, hear me! this man has been a good and brave man, and the mother is a good woman. For their sake let this child live long, have good luck and many children." Then, with a long, slender, sharp-pointed knife, two holes were made through each ear, wherein were

¹ Literally, They (the foe) fear even his horse.—J. O. D.

placed rings of German silver. When all the children had had their ears pierced, ten men placed by the pole the skull of some large animal, crying over it and making sundry passes. Then all the young unmarried maidens who had obeyed their parents and had been chaste during the year went up and touched the tree, raised their right hands to the sun, bowed to the skull, and then retired from the inclosure. The young women had been told that if any of them had been unchaste the touching of the tree would insure fatal consequences to them, as the large animal represented by the skull would carry them off to the spirit land.

At 8 o'clock the sun-dancers proper, seventeen in number, entered the ring. These men had been fasting, no food or water having been given them for three days and nights previous to their entering the inclosure. Men who take part in this dance say what they are going to do before they are placed on record—*i. e.*, they intend going one, two, or more days without food and water, and whether they intend being cut and tied up to the pole. After making such a declaration they lose all control of their own wills. They are obliged to fast, and are placed on buffalo robes in a sweat-house until they become as gaunt as grayhounds. In this condition were the seventeen brought into the ring by guards, and each one had a whistle placed in his mouth and a banner with a long staff placed in his hand. Then ten large bass drums, beaten by sixty men, struck up a hideous noise, the seventeen men danced, whistled, gazed steadily at the sun, and kept time with the drums. This scene was kept up with little or no change until the morning of the third day.

The white visitors reached the grounds at 10 a. m. Saturday, the 26th. The same noise was there, and the seventeen were still dancing and whistling. The clubs used as drumsticks had horses' tails fastened to them instead of the scalps which would have been used in earlier days. At 11 a. m. seven of the seventeen were laid down on blankets, and after much ceremony and giving away of horses and calico, each man was cut and tied up to the pole. This operation was performed by raising the skin of the right breast and then that of the left, cutting a hole about an inch long through the skin at each place. A round wooden skewer was inserted through each hole, fastened by sinews, the sinews tied to a rope, and the rope to the pole. One fellow had pins inserted in each arm, tied with sinews, and fastened to a horse which was standing beside him. The first and second dancers seemed to be veterans, as they went forward to the pole, made a short prayer, and then ran backward, breaking loose and fall-

ing flat on their backs. The third man, seeing the others break loose, took courage, braced up, and made a desperate struggle. He succeeded not only in breaking from the pole, but also from the horse. This feat pleased the Indians, who shouted lustily. Little Big Man, who was mounted, was so delighted that he shot an arrow straight up into the air, whooping with all his might. The arrow came down on the back of a large fat woman, who was standing outside the inclosure. The old woman jumped up and ran howling across the prairie. An Indian on the outside happened to be on horseback, so he ran up to her and held her while the others extracted the arrow. Little Big Man was obliged to part with three horses to satisfy the woman.

The four remaining dancers were young and inexperienced, so they could not break their bonds. Consequently they gave away three horses each and were cut loose. One of them fainted, and on being resuscitated he became unruly, making a break from the ring, tumbling over several women, and when finally seized he was standing among several infants that had been stowed away under blankets in the corner of the lodge. He was brought back, a whistle made of an eagle's feather was put into his mouth, and he was set to dancing. Then an old man with a looking-glass in his hand and a buffalo skull on his head performed mystery rites over him, to drive out the evil spirit which they thought had entered into the young man. Meantime two breathless infants were taken out into the air and resuscitated. Another old man said that he was ready to give to any worthy woman the mysterious anointing. A large number went up and received this ancient rite. This was administered by cutting a hole in the right arm and introducing medicine under the skin. Women entitled to this privilege were those who had at any period of their lives held a horse or borne arms in battle. At 6 p. m. the sun disappeared under the clouds, and the old man with the buffalo skull on his head uttered a few words and dismissed the audience. Then the dance ended, and an hour later the lodges were taken down and most of the Indians started homeward.

INDEX.

	Page.		Page.
ABSAROKA and Hidatsa, Kindred dialects of	192	BAKHOY gens, Reference to	161
—, Ownership of Black hills by	192	BANCROFT, GEORGE, Classification of Indians by	168
ACCENT, Peculiarities of	5	BASDEĆE ŠNI, Description of	159
ACCOUEMENT of Dakota women	207	BEAVER, Reference to	193
ACTION, Variable, in Dakota verbs	22	BEGGING DANCE, Description of	224
ADJECTIVES	45, 46, 56, 72	BELIEFS, Primitive	90, 101, 108, 113, 120, 121, 122, 138
—, Abstract nouns formed from	41	139, 148, 149, 164, 165, 193, 211, 214, 216, 219, 220, 228	
—, Adverbs formed from	51	BERTHOLD Indians, Tradition of, respecting the Da-	
—, Change of, to verbs	20	kota	181
—, Numeral	47, 73	BIG SIOUX RIVER, Orig'n of name of	178
—, Pronominal	73	BIG STONE LAKE, Indians on island in	180
—, Syntax of	72	BILOXI kinship terms	xix, xxi
—, Verbal roots used as	25	—, Reference to	189
ADVERBS	50, 74	BIRTH-NAMES, Remarks on	xvi, 45
—, Derivations of	50, 51, 52	BLACK BUNDLE, Symbolism of	197
—, Numeral	49	BLACK DAY WOMAN, Legend of	206
—, Syntax of	74, 77	BLACKFEET, Notes on	187
AGENT, Nouns of person or	40	BLACK HILLS, Reference to	182
ALGONQUIAN name for the Winnebago	189	BLACK OTTER, Lament of	123
—, Place assigned to, by Bancroft	168	BLACK paint, Use of	226
ALLOUËZ, CLAUDE, Reference to work of	170	BLIZZARD, Belief respecting	93
ALPHABET, Dakota	xii, 3, 4	BLOOD-CLOT BOY, Myth of	95, 101, 103, 104
AMDO WAPUSKIYA gens	159	BLUEEARTH region, Reference to	177, 189
AMERICAN HORSE, Reference to winter count of	182	BLUEEARTH RIVER, Trading post on	177
ANIMALS, Nouns referring to	40	BOAT VILLAGE, A Dakota "band"	177
ANIMATE OBJECTS, Plural for	42	BOILS, Belief concerning	147, 148
AORIST, Syntax of	66	BOW CREEK, Omaha settlement on	190
— tense	25	Bow, Belief concerning a	93
ARIKARA found on Missouri river	193	BOY-BELOVED, Meaning of term	147
ARM-AWLS killed by younger brother	139	BOYS, Naming and training of	208, 209
ARMOR, Sacredness of	219	BREVIARY, Dakota fear of	173
—, Taboos connected with	220	BROTHERS, Myths concerning	123, 139, 143
ARTICLE, Definite	18, 60, 61, 89	BRULÉS, Description of	187
—, Indefinite	18, 62	BUNDLE of purchase	206
ASHLEY, EDWARD, List of Walipetonwan gentes by	158	BUNIAL customs	211, 212
ASPIRATED sounds (č, š, ž)	3, 4	BWAY, Meaning of	183
ASSINIBOIN an offshoot of the Yanktonai	164		
— and Dakota, Reference to	170	ČAČU gens	160
—, Derivation of name	160, 164	CALENDAR, Primitive	165
—, Description of	169, 178, 188	CAMP, Usage concerning	162, 196
—, History of	160, 164, 171, 174	ČAŇ-KAĀ OTINA gens	158
AUNT, Place of, in the tipi	204	ČAŇ-KAŠKE TOŇWAY, Derivation of name	183, 184
AUTUMN reckoned as one moon	165	ČAŇ KUTE gentes	159, 160
AUXILIARY verbs, Syntax of	68	ČAŇ ONA gens	160, 161
		ČAŇ-ŠDA ČIĀANA, Remarks concerning	158, 159
BABY, The	207	CARDINAL numerals	47
BADGE of the Mystery dance	228	CARVER, JONATHAN, Travels of	179
BADGER, References to	101, 102, 141	CASE, genitive	15, 43, 44
BAD SPIRIT, — —	109	— of pronouns	11, 16

	Page.		Page.
'CAUSATIVE action implied by modal prefix	20	DESIRE, Expression of strong	101
ČEŦŦKA, Meaning of	138	DIALOGUE, Repetition of verb in	83
'CEREBRALS, Definition of	4	DICKSON, ROBERT, Enlistment of Indians by	180
'ČEŠ, Definition of	101	DIMINUTIVES	41
CHANGES of letters	6, 10	DISEASE, Beliefs concerning	215, 216
— — the moon, Belief concerning	165	DIVISION of time among the Dakota	165
CHANKASKETON, Definition of	176	DIVORCE, Primitive	207
CHEE ŽHON, Legend of	124, 129	DORSEY, J. OWEN, Criticism on kinship terms by	207
CHEYENNE, Account of the	193	—, List of kinship terms by	xvii, xxi
—, Friendship of Titonwan toward	161	—, Notes by, on <i>hokšidan</i> , etc	207
'CHICKADEE, Belief concerning	120, 122	— — — Dakota dances	xxxii
'CHIEFTAINSHIP, Descent of	195	— — — — myths	xxx, xxxii
CHILD life, Dakota	208, 230	— — — — <i>mihilna</i>	204, 207
CHILDREN, Names of	45	—, Quotations from	162
CHONKASKETONS, Identification of	183	—, Remarks by, on cardinal birth-names	xvi
CHRISTIAN Indians, Character and position of	217, 222	— — — numerals	xxiii, xxix
CIRCLE dance, Description of	225	— — — continuatives	xvi
CITIZENSHIP, Indian	167	— — — kinship terms	xxii, xxiii
COLD, Effect of, implied by modal prefix	20	— — — pronouns	xiv, xv, 31
COLLECTIVE plural of verbs of motion	23	— — — the Gros Ventre	192
COLORS, Symbolism of	226	— — — Mandan	192
CONJUGATION, Dakota	21, 26, 28, 32	DOUBLE verbs, Dakota	35
CONJUNCTIONS	53, 78	DUAL number, Dakota	11, 16, 23, 46
CONJURING, Beliefs concerning	216, 217, 218	DŦ LHUT, DANIEL GREYSELON, References to work of	171, 175
CONSONANTS	3, 4, 8, 9	DUNG VILLAGE (<i>UŦkŦkŦe Ŧota tonwan</i>) Indians	177
CONTINUATIVES, Remarks on	xvi		
CONTRACTION	10	EARS, Piercing of, during sun dance	230
COUNCILS, Indian	170, 179, 180	EARTH, Belief concerning reepeopleing of	139, 143
COUNTING, Method of	164	EASTERN SIOUX, Designation of	184
COURTSHIP and marriage	205	EGG, Mention of, in legend	109
CROW CREEK, Reference to	181	EHNA-MANI, Account of	215
CROW Indians, Remarks concerning	182	ELISION, Substitution and	6
CUT-HEAD Indians, Remarks on	180, 185	EMPHASIS	3, 4
CUTTING, Action by	202	ENCAMPMENT, Form of the	196
ČEŦIHA kinship terms	xviii, xx	ENGLISH, Indian trade by the	180
		EVIL, Beliefs concerning	138
DAKOTA, Remarks on eastern	177, 181	EXPLOSIVE sounds	4
—, Baneroff cited on the	168	EYANPAHA the crier	200
— beliefs	90, 101, 108, 113, 120, 121, 122, 138, 139, 148, 149, 164		
	165, 193, 211, 214, 216, 219, 220, 228	FALLS OF SAINT ANTHONY in Indian history	180
— calendar	165	FAMILY, The primitive	195, 203
— custom of wife purchase	207	FASTING and prayer, Efficacy of	214
— dances	xxxii, 224	FATHER, Place of, in <i>tont</i>	204
—, Ethical sense of the	205	FATHER-IN-LAW, Usage concerning	203, 204
— fear of breviary	173	FELLOWSHIP, Custom of	196
— General account of the	155	FINGERS, Use of, in counting	164
— grammar	3	FLINT, Occurrence of	184
— habits	156, 169, 180, 181	FOOD for the dead	211
— History of the	168, 171, 176, 178, 179, 180, 183, 190	FOOT, Action by the	20
— Industries of the	184	FORFEITS, Payment of	202
— kinship terms	xviii, xx	FORNICATION, condemnation of	205
— legends	105, 124, 206	FORTIFIED VILLAGE "band"	177
— Meaning of name	183	FOX Indians, Remarks concerning	176, 178
— migrations	168	FRENCH records and maps, Reference to	133, 178, 182
— mourning customs	212	FRENCHMEN, Dakota name for	174, 175
— — myths	81, 90, 95, 101, 110, 113, 115, 121, 130, 139, 144, 148	FREQUENCY of action, Denotation of	41
— names for natural time divisions	165		
— population	155, 169	GAMBLING among the Dakota	202
— Sociology of the	158, 177, 179, 183, 195, 263	GARVIE, JAMES, Reference to writings of	124
— Use of stone implements by the	184	GENDER	42
— war customs	220	GENITIVE case, Dakota	15, 43, 44
DANCES	224	GENS, Remarks on the	195
DAYS, Counting of, by the Dakota	165	GENTES of the Dakota	157, 161, 163, 164
DEATH and burial customs	211, 212		
DEFINITE articles	18		
DEMONSTRATIVES, Use of	89		

	Page.		Page.
GIRLS, Myth concerning	122	INFINITIVE mode	24, 65
—, Names of	208	INITIATION, Description of	228
—, Usage concerning	205, 206, 210	IYKPA-DUTA people, Union of, with the Teton	186
GRAND LODGE VILLAGE Indians	177	INTERCOURSE, Illicit, condemned	205
GRAND PAWNEE, Reference to	193	INTERJECTIONS, Dakota	54, 79
GRANDMOTHER, Place of, in tipi	204	INTERMARRIAGE, Prohibition of	195
GRASS dance, Reference to	227	INTERTRIBAL wars fostered by scalp dance	227
GRAY BEAR, Myth concerning	102, 139	INVOLUNTARY action of inanimate objects	20
GREAT MOSQUITO, Mention of, in myth	139	IYAYÁ ÓYAKA ATONWAY gens	158
GREAT Pipestone quarry, Discovery of	190	IONIA CREEK, Reference to	190
GREAT SPIRIT, Beliefs concerning	108	IOWA, Remarks concerning	176, 180, 182
GREAT WILD RICE VILLAGE Indians	177	IOWA, Reference to the	176, 177, 182, 190, 191
GREEN BAY, Tribes on	169, 171	IROQUOIS, Reference to the	170, 183
GREY CLOUD, DAVID, Reference to writings of	95, 110	IRREGULAR verbs	35
GROS VENTRE, Remarks on the name	192	ISANYA MDE, Origin of name	184
GUTTURALS, Dakota	3	ISANYATI gens and tribe	163, 184
		ITAZIPÓO tribe	161, 163
		ITE GÚ gens	161
		ITOKAH TINA division	159
HAKAYKAYNA, Reference to	120, 123	JESUIT RELATIONS on the Dakota	171
HEAD OF GOLD, Legend of	105	JOGUES, Father, cited on the Dakota	169
HEART KILLER, Reference to	148	JOLIET, LOUIS, Journey of	170
HEAT, Effect of, implied by modal prefix	20		
HĒ-MNI-CAY gens	157	KAĀMI ATONWAY, division	159
HENNEPIN, LOUIS, Adoption of, by Indians	174	KANSA, Reference to	193
— and Du Lhut, Meeting of	175	— kinship terms	xviii, xx
—, Contact of, with Dakota Indians	172, 173	KAPOŠIA village, Reference to	179
HĒYATA TOYWE gens	157	KAPOŽA gens	157, 159
HIDATSA kinship terms	xix, XXI	KATHIO village, Reference to	171
—, Confounding of, with other Minitari	192	KEZE division	159
HISTORY, Argument from	168	KICKAPOO, Reference to	171
HOHE gens	163	KINSHIP names, Siouan	xvii, xxii, 45, 138, 203, 207
HOKSIDAY, Note on	207	— system of the Omaha, Reference to	195
HOME, Dakota word for	204	KIOWA lover, Story of the	206
HOMESTEAD laws, Observance of, by Indians	167	KIYAKSA, Meaning of	164
HONOR, Place of, in tent or tipi	204	KIYUKSA gentes	157, 160, 161, 163, 180, 185
HOTCAŃGARA, meaning of	189	KNIFE LAKE, Origin of name	174, 184
HOUETBATONS, Remarks on	171	KWAPA, Reference to	190, 193
"HOUSE OF SPIRITS," Dakota	213	— kinship terms	xviii, xx
HOUSEHOLD, The Indian	204		
HUMAN species, Nouns referring to	40	L of the Tetonwan dialect	9
HUŃKPA, Meaning of	162	LAKOTA, Teton equivalent of Dakota	183
HUŃKPAPA, Remarks on	161, 162, 163, 164, 188	LAND, Cession of, by Indians	181
HUŃKPATI, Meaning of	162	LANGUAGE, Sacred	186
HUŃKPATINA division	160, 161	LA POINTE mission, Reference to	170
HUNTING customs	201	LA SALLE, ROBERT, Reference to	172
HURON, Remarks on the	169, 170	LAWS, Unwritten Dakota	195, 203
HUSBAND, Rights of	204, 206	LEAF VILLAGE division	177, 179
		LEECH LAKE region, Account of	178, 179
IHA ISDAYE gens	160	LEGEND of Black Day woman	206
IHANĀKTOYWAY tribe	160, 163, 164	— — the head of gold	105
IHA ŠA gens	161	— — Winona	206
IKMUN gens	160	LE JEUNE, PAUL, Reference to	169
ILLINOIS, Reference to	172, 176, 177	LE SUEUR, References to	176, 177, 178
ILLINOIS RIVER, Ascent of	171	LETTERS, Changes of	6, 10
IMMORALITY condemned by the Dakota	205	LEWIS, MERRIWETHER, Explorations of	182, 191, 192
IMPERATIVE mode	24, 64	LHUT, DANIEL GREYSELON, SIEUR DU, Reference to work of	171, 175
IMPERSONAL forms of verbs	31	LITTLE CROW, Career of	179, 181, 222
INANIMATE objects, Plural termination of names of ..	42	LITTLE RAPIDS, Reference to	180
INDEFINITE article	18, 62	LITTLE SIOUX RIVER, Origin of name of	178
INDIAN population, Opinions as to	166	LORD's prayer	151
— trade, Early	180		
INDIANS, Conclusion respecting the	168		
— enlisted against the United States	180, 181		
INDICATIVE mode	23		
INFANTS, Customs respecting	121		

	Page.		Page.
LOVER, Procedure of a Dakota.....	265	NAMES, Personal and family.....	xvi, xvii, xxii, 44, 45, 138, 203, 207, 208
LOWER SIOUX, Cession of land by.....	181	Prohibition of use of.....	204
LOWLANDERS, Division of.....	187	NASALS, Dakota.....	4
MAGA YUTE SNI gens.....	157	NICOLET, JEAN, References to.....	168, 169
MAGIC, Indian.....	91, 121, 214, 215	NIGHT winds, Prayer to the.....	214
MAHA (Omaha), Location of, on early maps.....	182	NIOBRARA RIVER, Reference to.....	190
MAN, Customs and beliefs affecting.....	195, 204, 205	NO-FLIGHT dance, Account of.....	225
Mythic account of a.....	108	NOTES by J. Owen Dorsey.....	xxx, xxxii
MANDAN kinship terms.....	xix	NOTTAWAY, Meaning of.....	183
Remarks concerning the.....	191, 192	NOUNS, Dakota.....	15, 40, 41, 43, 44, 51, 52, 56, 71, 72
MANI TI, Indians.....	159	—, adverbs formed from.....	51, 52
MANITORA, Flight of the Santee to.....	181	and adjectives declined as verbs.....	20
MAHST, FATHER, Reference to work of.....	176	—, Incorporated pronouns in.....	56
MARQUETTE, JACQUES, Reference to work of.....	170, 171	— of relationship.....	15, 44
MARRIAGE customs and laws.....	147, 195, 204, 205, 206	NUMBER, belonging to adjectives.....	46, 47, 49
MASCOUTIN, —, Reference to.....	171	— incorporated pronouns.....	57
MATANTON division.....	176, 183	— pronouns.....	11, 57
MATTHEWS, WASHINGTON, Tradition of Berthold Indians by.....	181	— verbs.....	16, 23
MDE-WAKAS, Reference to.....	156, 174	—, Syntax of.....	62, 72
MDEWAKASTONWAY tribe.....	153, 157, 173, 179, 180	NUMERALS, Analysis of.....	xxiii, 48, 50
— belief.....	164	NYU-T'A-TCI tribe.....	193
MEADOW LARK, Myth concerning.....	91	OBJECTIVE pronouns, Remarks on.....	30, 31
MEDICINE, Magic connected with practice of.....	214, 215	OCÉTI SAKOWIY, Reference to.....	156
MENARD, RENÉ, Reference to.....	169	“ODD-OR-EVEN!” Playing of, by gamblers.....	202
MENOMONI, Reference to.....	171, 180	ODOWAY šigóšice or Bad Songs.....	110
MIAMI, Reference to.....	171, 172	OGLALA tribe and gens.....	161, 163, 182
MICHIGAN, LAKE, Reference to.....	176	—, Meaning of.....	162, 163, 187
MIGRATIONS of Siouan tribes.....	168, 182, 190	OHIDHE division.....	159
MIIHNA, Analysis of.....	204, 207	OHIE NOŶPA gens.....	163
MILKY WAY, Dakota name for.....	212	OIYUŶIPE gens.....	163, 164
MILLELACS, Reference to.....	156, 173, 174	OJIBWA name for the Dakota.....	183
MINIKANJOO, Origin of name.....	187	—, Observations on the.....	170, 176, 179, 180
MINIKANŶE WOŶUPI tribe.....	161, 163, 187	OKOPEYA division.....	158, 159
MINIKOOŶU gentes.....	163	OLD MAN, Reference to, in myth.....	91
MINK, Reference to.....	114	OMAHA Indians, Observations concerning the.....	177, 189, 190, 191
MINNEKANJOO tribe.....	187	“OMAHA Sociology,” Reference to.....	190
MINNESOTA Dakota, Cession of land by.....	181	— traditions.....	193
— law as to mixed blood.....	167	OOHE NOŶPA tribe and gens.....	161, 163
MINNETAREE, Meaning of term.....	192	OPTATIVE, Syntax of.....	66
MISSISSIPPI Dakota, Cession of land by.....	181	ORDINALS, Dakota.....	50
MISSISSIPPI RIVER, Descent of, by Marquette and Joliet.....	171	OSAGE, Traditions concerning.....	193
MISSOURI Indians, Reference to.....	193	— kinship terms.....	xviii, xx
— tribe, Reference to.....	181, 189	OTEŶI ATOŶWAN gens.....	158
MISSOURI RIVER, Ascent of, by Indians.....	190	OTO, Observations concerning.....	177, 182, 191
MODAL particles.....	19	OTTER, Myth concerning.....	122, 123
MODAL prefixes.....	19, 20	—, Notes on.....	123
MODE.....	23, 24, 25, 64	OUTBREAK, Result of Indian.....	181
MONGOLIAN, Connection of Indian with.....	168	OWL, Belief concerning.....	92
MOON, Place of, in calendar.....	165	OYATE šic'a gentes.....	157, 160
—, Myths concerning the.....	149, 165	OYUŶIPE gens.....	163
MOROAN, LEWIS H., Theory of, respecting Indians.....	168	PA-BAKSA gens.....	160, 161
MORPHOLOGY.....	11	PAINT, Use of.....	226
MOTHER-IN-LAW, Customs affecting.....	203, 204	PARABLE of the prodigal son.....	150
MOURNING customs and songs.....	212, 213	PARADIGM of active verbs.....	38
MOUTH, Action with.....	20	PARTICIPLES.....	25, 70, 71
MYSTERY dance, Account of the.....	214, 227, 228	PAWNEE, Reference to.....	182, 193
MYTHS of the Dakota.....	83, 90, 95, 101, 110, 113, 115, 121, 130, 139, 144, 148	PEOPLE, Mythic origin of.....	139, 143
NAIOUËSSI, Appellation for the Dakota.....	179, 183	PERROT, NICHOLAS, Reference to.....	176
NAIOUËSIOUX, Derivation and use of.....	171, 183	PERSON of pronouns.....	11
NALOWE, Meaning of.....	183	— verbs.....	23
		or agent. Nouns of.....	40

	Page.		Page.
PERSONAL pronouns, Tables of	16	RIGGS, T. L., Suggestion of, concerning prepositions	52
PHONOLOGY	3, 9	RIVER bands of the Dakota, Reference to	179
PHRATRY, Character of the	195	RIVER VILLAGE band	177
PIKE, ZEBULON M., References to	179, 180	ROBINSON, JOHN, cited on the name: Oglala, etc.	162, 163
PINE-SHOOTERS division	185	ROOTS, Verbal	19
PLURAL number	11, 16, 23, 42, 130	RUBBING, Action by	20
PLURALITY of wives	147	RULES of conduct	201, 204, 228
POLE VILLAGE division	177	RUNAWAY WIFE, Punishment of	207
POLITICAL organization among the Dakota	196		
POLYGAMY, Dakota	147, 204	SAC and Fox tribe, Notes on	171, 180
POLYSYLLABIC words, Accentuation of	5	SACRED armor	219
PONKA, Observations concerning	182, 190, 191	— feast, Account of	229
— name for the Oglala	162	— language, Description of	166
POPULATION of the Dakota	155	SACRIFICE, Primitive	175
POSSESSION among the Dakota	14, 15, 43, 207	SALLE, ROBERT, PÈRE DE LA. Explorations of	172
POTENTIAL, Syntax of	66	SANDY LAKE region, Reference to	179
POTTOWATTOMIE, References to	169, 171	SAJONA gens	161
POWER Symbols of	197	SAJONEE gens	185
PRAIRIE DU CHIEN, Council at	180	SANS ARCS, Origin of name	187
PRATT, R. H., Story by, of a Kiowa lover	206	SANTEE, Observations concerning the	159, 180, 181, 184
PRAYER, The Lord's	151	— dialect, Texts in the .83, 95, 110, 115, 124, 130, 144, 150, 151, 152	
— to the night winds	214	SAUK and Fox, Notes on	171, 180
PREPOSITIONS, Dakota	52, 77	SAULT STE. MARIE, Reference to	170
— used as verbs	21	ŠAWALA gens	163
PRESSURE, Action by	20	SAWING, Action by	26
PRIORITY among the Dakota	164	"SAY," Repetition of word in dialogue	89
PROCLAMATION of the Eyaŋpaha	201, 202	SCALP dance, Influence of, on morality	225, 227
PRODIGAL SON, Parable of the	150	SCOUTS, Selection of	200, 201
PRONOUNS	xiv, xv, 6, 11, 12, 13, 14, 16, 17, 30, 50, 55, 58, 59, 60	SEVEN, a mystic number	156, 184, 187
—, Incorporated	12, 16, 55, 56, 57	"SHADOW" or nagi, Various meanings of	213
—, Inserted	27, 28, 32, 33	SHARP GRASS, Reference to	149
—, Numbers of	11, 16, 57	SHAVING, Action by	20
—, Person of	11	SHEPHERD, Belief concerning	129
—, Prefixed	15, 16, 26, 27, 32, 33	SHOOTING, Action by	20
—, Separate	57	ŠIČAŇGU tribe and gens	161, 163
—, Suffixed	34	ŠIHA-SAPA tribe and gentes	161, 163
PRONUNCIATION, Peculiarities of	7	ŠIKŠIČENA gens	161
PTE YUTE ŠNI gens	161	SIMON ANAWANG-MANI, Account of	219
PUANTS, Application of name	189	"SINGING TO," Definition of	224
PUNCHING, Action by	20	SIUAN tribes, Migrations of	190
PUNISHMENT of runaway wife	207	SIoux, Observations on name	183, 184
PURCHASE, The bundle of	206	SISITONWAN, gens	158, 159, 164, 179, 190
PUSHING, Action by	20	SISSETON, Remarks concerning	180, 184, 185
		SISTER	122
RAYMBAULT, Father, cited on the Dakota	169	SITTING BULL, Reference to	188
RED BUNDLE, Mythic significance of	197	ŠIYAKA-O, Reference to	147, 148
RED CLOUD, People of	187	SKIDI, Tradition respecting	193
RED IRON, People of	159	SLEEPS, Days counted by	165
RED LAKE region, Reference to	178	SLEEPY EYES' people, Reference to	159
RED painting of scalps	226	SMALL BAND VILLAGE Indians	177
RED STONE QUARRY VILLAGE Indians	177	ŠNI, Peculiar use of	139
RED THUNDER, Reference to	185	SNIPE, Mythical origin of	149
RED WILD RICE VILLAGE Indians	177	SOCIOLOGY of the Dakota	158, 177, 179, 183, 195, 203
REDWING, Reference to	179	"SOLDIER-KILLING," Exemption from	220
REDUPLICATION	46, 69	SONGASKICONS, Reference to	171
RELATIONS, Names of family	45, 138	SOUNDS peculiar to Indian words	xii, 3, 4
RENVILLE, JOSEPH, Reference to	181	SPIRIT LAKE band	179
RENVILLE, MICHEL, Reference to writings of	83, 115, 130, 144, 158	— villagers	156, 177, 183
REPUBLICAN PAWNEE, Reference to	193	SPIRITS, Dakota belief in the existence of	212, 213
RIGGS, A. L., Classification of substantive verbs by	70	SPOTTED TAIL, Reference to	187
— cited on the name Santee	159, 160	SPRING reckoned as one moon	165
— — genitive case	43	STANDING BUFFALO, Account of	182, 196
RIGGS, S. R., Remarks on substantive verbs by	89	STAR BORN, Myth of	91, 92, 93, 94, 121
— — the supernatural in myths by	90	STAR LAND, Mythical world of	90
		STONE implements used by the Dakota	184

	Page.		Page.
STONEYS, a band of Assiniboin	183	VERBS, Adverbs formed from	51
STRANGER, Place of, in the tipi	204	—, Auxiliary	68
STRIKING, Action by	20	—, Causative	21, 23, 68
SUBJUNCTIVE, Syntax of	65	—, Defective	30, 35
SUBSTANTIVE VERBS, Dakota	70, 89	—, Formation of	19, 20, 21, 26, 27, 28, 32, 33, 34
SUBSTITUTION and elision	6	—, Forms of	21, 22, 23, 31
SUMMER reckoned as five moons	165	—, Government of	63
SUN DANCE, Observations on	214, 229, 230	—, Position of	55, 62
SUN IKCEKA gens	161	—, Syntax of	62, 64, 69
SUPERHUMAN, Beliefs concerning the	214	VILLAGE OF WILD RICE GATHERERS, Origin of name	184
SUPERIOR, LAKE, Reference to	171, 176	VILLAGE ON THE RIVER, — — —	183
SUPERNATURALISM in Dakota myths	90, 138	VIOLATORS of hunting laws, Treatment of	202
SWEAT LODGE, Description of	101	VOCATIVES of kinship terms	120
SYLLABICATION	5	VOWELS and vowel changes	3, 8
SYMBOLIC COLORS	197, 200, 202, 226		
“TA,” Meaning of	207	WABASHAW band, Reference to	180
TABOOS, Removal of	220	WACEOPYA gentes	160, 163
TAHUA YUTA gens	161	WAHPEKUTE tribe	157, 180, 184, 186
TAKAPSINTONA, Origin of name	158	WAHPETON, Remarks on the	180
TAKAPSIN TOYWAJNA gens	158	WAHPETON-TETON, Explanation of	184
TAKINI gens	161	WAHPETOYWAY tribe	157, 158, 179, 180, 184
TAMAHA, Reference to	181	WAKAN men, Beliefs concerning	214, 216
TAPPAGE PAWNEE	193	— SACK, Mythical origin of	218
TASIYA-YUKIKIPI, Explanation of	120, 121	WAKCAJYA, Meaning of	201
TEAL duck, Belief concerning	149	WAKINYAY, Meaning of	158
TENSE, Dakota	25, 66, 67	WAKMUHA OIY gens	160
TENT given to be used for the tiyotipi	197	WAKPA ATOYWAY gens	158, 183
TETON, Account of the	182, 186, 212	WALKING ELK, Writings of	105
— dialect, Remarks concerning	7	WAMNUGA-ITAGOŠA, Description of	143
TETON LEAF VILLAGE Indians	177	WAR, Indian	176, 177
TEXTS in the Santee dialect	83, 95, 110,	— honors, Distribution of	220
— — — — — Yankton dialect	115, 124, 130, 144, 150, 151, 152	— prophet, Song of the	213
THUNDER-BEING, Belief concerning	142	WASIĆUY, Meaning of	174, 175
THUNDEROGA, Reference to battle of	189, 191	WASIĆUY ČIČA band	160
TIME, Method of reckoning	165	WATER, Effects of running, shown by prefix	20
TIJA TOJWE gens	157	WATPAATON, Dakota division	176
TIPI, Observations concerning the	204	WAYEYA, Meaning of	201
TITOWAY References to the	161, 164, 180, 182, 187	WAŽAŽA gens	163
— dialect, (Observations on)	8, 9	WAZI-KUTE, Origin of name	160
TIYOTI, Meaning of	200	WAZIYA, Myth of	92, 93
TIYOTIPI, Observations on	162, 195, 196, 200	WEEKS not reckoned by the Dakota	165
TI ZAPTAJ, Reference to	158, 159	WESTERN DAKOTA divisions	177
TOUCHERS, Selection of	200	WHITE EARTH RIVER, Ascent of	190
TRADITIONS of the Omaha and Ponka	190	WHITE MAN, Siouan terms for	xxx
TRAVERSE LAKE, Reference to	158	WIĆAJŃPI HIŃHPAYA, Myth of	83
TUŃELO kinship terms	xix, xxi	WIĆAŠA, Analysis of	203
TWO KETTLES, Origin of the name	187	WIĆAWOŃA, Meaning of	205
TWO WOMEN	141, 142, 148, 149	WIDOW, Reference to, in legend	127, 128
ŁOJWERE kinship terms	xix, xxi	WIFE, Position of the	204, 206, 207
		WILD RICE GATHERERS' band	177
		WILLIAMSON, A. W., Suggestion of, respecting pro- nouns	31
UŃKŃEŃI	138, 142	WIND, Effect of, shown by prefix	20
UŃKTOKA tribe	191	—, prayer to	214
UŃKTOMI	104, 111, 113, 114, 138, 139, 142, 143	WINNEBAGO, Observations on the	169, 170, 180, 189
UPLANDERS division	187	— kinship terms	xix, xxi
UŃPŃER IHANŃKTOJWAJNA gentes	161	WINNEPEKOAK, Algonquian name for the Winne- bago	189
		WINONA, Legend of	206
VERBAL ROOTS, Dakota	19, 25	WINTER, Reckoning of, in calendar	165
VERBS, Dakota	6, 19, 21, 22, 23,	WINTER COUNT of American horse, Reference to the peculiar	182
—, Adjective	27, 28, 30, 31, 32, 33, 35, 51, 62, 63, 69	WISCONSIN RIVER, Descent of, by Marquette and Joliet	171
		WIŃTENKIYAPI, Dakota custom of	204

	Page.		Page.
WITA OTINA gens.....	158	YANKTON, Explanation of name.....	185
WIYAKA OTINA gens.....	158	— dialect, Text in the.....	105
WOHPAPI, Explanation of.....	206	—, Migrations of the.....	178, 180, 182, 185, 186
WOMAN, Social position of.....	195, 204	YANKTONAI, Migrations of the.....	180, 186
—, Easy accouchement of.....	207	—, Origin of.....	185
—, Myth concerning.....	90	YEARS, Counting of, by the Dakota.....	165
—, Names of.....	45	YELLOW MEDICINE RIVER, Reference to.....	194
—, Temptation of husband's brother by.....	139	YESA ^a or Tutelo, Meaning of.....	180
WOOD duck, Myth concerning.....	114	YOUNGER BROTHER, Mythic adventures of.....	139. 1. ^b

