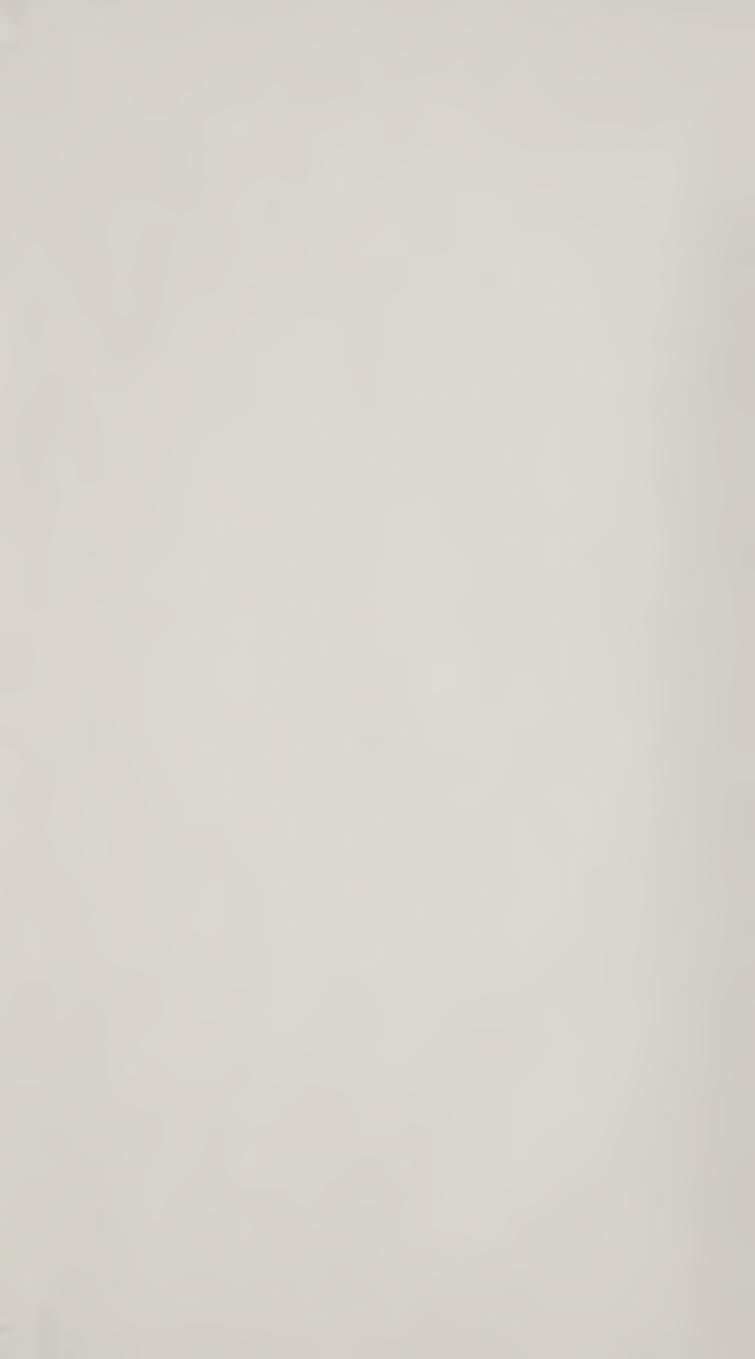
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DEPARTMENT OF THE INTERIOR. UNITED STATES GEOLOGICAL AND GEOGRAPHICAL SURVEY. F. V. HAYDEN, U. S. Geologist-in-Charge.

COMPARATIVE VOCABULARY

OF

UTAH DIALECTS.

EDWIN A. BARBER.

EXTRACTED FROM THE BULLETIN OF THE SURVEY, VOL. III, NO. 3.

WASHINGTON, May 15, 1577.



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ART. XVI.-COMPARATIVE VOCABULARY OF UTAH DIALECTS.

BY EDWIN A. BARBER.

To the group of Indian tribes known as the Shoshoni family belong the Utahs, or Utes, of Colorado and Utah. That the Utah is a very ancient tribe, there can be no doubt. Among their traditions is one which claims that they were the original people which drove the "ancient Pueblo" races from their fastnesses centuries ago. Don José Cortez wrote of this tribe, in the year 1799: "The Yutah Nation is very numerous, and is also made up of many bands, which are to be distinguished only by their names, and live in perfect agreement and harmony. Four of these bands, called Noaches,* Payuches, Tabiachis, and Sogup, are accustomed to occupy lands within the province of New Mexico,† or very near it."

The Utah language consists of at least three distinct dialects, which we shall call the Uinta, the Yampa, and the Weminuche. Our attention, at present, will be directed to the latter two of these, the Yampa and the Weminuche. The Yampa Utes are located in the northwestern portion of Colorado, and their agency is situated on the White River, a tributary of the Yampa, or Bear. "he Uinta band of the Utah Nation occupies the Uinta Valley of North astern Utah, while the Weminuche branch of the tribe frequents that portion of the reservation which lies in the extreme southwestern corner of the State. The Utah language is subject to variations, resulting from surrounding influences; yet, while certain words employed by each band may vary slightly, there is not sufficient difference in construction and general form to warrant us in dividing the language into seven distinct dialects. The Uinta branch of the tribe is somewhat influenced by the jargons of the neighboring tribes. The Weminuche dialect has become adulterated with Mexican and impure Spanish, which all of the southern Indians employ to some extent. With the Weminuches, we may class the Capotes and Muaches, and probably the Tabequaches. With the Yampa band, we may group the Grand River, or Piah band, sometimes known as the Middle Park branch. The Yampas, Grand Rivers, and Uintas retain more of the original purity in their speech than the southern divisions, and this is accounted for by their greater isolation from the influence of foreign dialects.

†Then including the Territory of Arizona.

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^{*} The Ute tribe of Indians, at present occupying the reservation, is divided into seven bands, as follows :--Uinta, Yampa, Grand River, Tabequache, Muache, Capote, and Weminuche. The Noaches of Cortez were probably the same as the Muaches the Payuches were the Pai-Utes, a closely allied tribe, and the Tabiachis were identical with the Tabequaches. The tribe now numbers between five and six thousand souls.

The Utah language resembles closely that of the Shoshones, Snakes, and Pai-Utes. The Gosi Utes in Nevada and Utah speak a language closely allied to that of the Shoshones, and intermarry with the Utes. In this paper, however, I shall refer only to those branches which constitute the Ute tribe proper, occurring as they do within the limits of the reserve. This occupies the tract of land, along the western border of Colorado, included within the following boundaries:-"Commencing at that point on the southern boundary-line of the Territory of Colorado, where the meridian of longitude 107° west from Greenwich crosses the same; running thence north with said meridian to a point 15 miles due north of where said meridian intersects the fortieth parallel of north latitude; thence due west to the western boundary-line of said Territory; thence south with said western boundary-line of said Territory; thence east with said southern boundaryline to the place of beginning." The population of the reservation Utes is below three thousand.

In preparing the following list of Indian words for publication, the author has followed as nearly as possible the instructions of the Smithsonian Institution, as set down in its "Miscellaneous Collections", No. 160. Different values, however, have been substituted in some of the consonants, according to suggestions of Mr. A. S. Gatschet, as used by him in his vocabularies. The alphabetic notation employed in this limited paper, however, applies only to the dialects in question, and must necessarily be extended for other languages and jargons, which are not closely allied. The use of j, q, x, w, z, etc., varies in different languages, and while their values have been retained, such equivalents have been substituted in their places as to render the sounds to a certain extent cosmopolitan.

Syllables are not separated, and hyphens are only used in cases of hiatus, or between compounds.

VOWELS.

 \bar{A} or \bar{a} long, as in father. \hat{a} , as in all. \ddot{a} , as in fat.

- \overline{E} or \overline{e} long, as in they. \widecheck{e} short, as in met.
- I or i long, as in marine. i short, as in pin.
- \bar{O} or \bar{o} long, as in go.
- $ar{U}$ or $ar{u}$ long, as in *rule*. $ar{u}$ short, as in *full*. $ar{u}$, as in *but*.
 - u, as in union, pure, to be written yu.

Ai or ai, as in aisle.

Au or au, as ow in now, ou in loud.

When vowels have the long sound, the mark of length is omitted. The values of vowels are only indicated when other than $\bar{a}, \bar{e}, \bar{i}, \bar{o}$, and \bar{u} . The vowels \ddot{a} and \ddot{u} must not be mistaken for the German *umlaut*.

CONSONANTS.

For the most part, consonants retain their regular sound, as in the English; those to be altered or entirely omitted are as follows:

c not to be used, excepting in the compounds ch, tch; write k for the hard sound, s for the soft.

g hard, as in gig, never soft, as in ginger; for this sound use always dsh.

j not to be used ; substitute dsh.

q not to be used; for qu write ku.

w not to be used; substitute u.

x not to be used; write ks or gs.

z not to be used; write s, ds, or ts.

ch hard, as in church; for the hard sound, write tch, for the soft, dsh.

kh, as in the German ach, ich.

By observing these rules in orthography, the majority of words in the Utah language may be properly sounded; and when any exceptional cases arise, the student may adopt some arbitrary mark of his own, describing fully its value or meaning, as suggested by the Smithsonian Institution.

The majority of the Yampa (Bear River) or White River words were collected by Dr. J. Dana Littlefield, at the White River agency, Colorado, in the years 1873 and 1874. Those Yampa words marked with an asterisk (*) were obtained by the author during the summer of 1874, and at the same place. The Weminuche words marked in the same way, I collected in Southwestern Colorado in 1875. The rest of the Weminuche words were furnished me by Capt. John Moss, of La Plata County, Colorado. This gentleman has resided among the tribe for many years, and speaks the language fluently. For the Uinta words, I am indebted to Mr. Richard D. Komas, a young man of the Uinta branch of the Utah tribe, who came east and studied for several years at Lincoln University, Chester County, Pennsylvania. He died in Philadelphia during the summer of 1876.

In the Bulletin of the United States Geological Survey of the Territories, vol. ii, No. 1, 1876, I published a short list of Yampa words, which were written according to the ordinary English alphabetic notation. In order to show the process of transition from this to the scientific notation, without changing the pronunciation, I will give the list in both forms:

	English notation.	Scientific.
Arm,	poor-ets,	púrĕts.
Blood,	pwap,	puáp.
Friend,	tígaboo,	tígabu.
Knife,	weetch,	uítch.

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Tobacco, Sun, Water, Dog, Wolf, Beaver, That, this, Black, Small, You, All. To-morrow, Yes, No, One, Two, Three, Four, Five, Six, Nine, Ten, To look, To go, To come, Antelope, Another, Wild-cat, Mule, Otter, Willow couch, To trade, All gone, gone away, Brother, Indian cradle, Flour, Paper, letter, How many? In the future, In the past, Salutation!

English notation. quap, tahby, pah, sarrích, youóge, pówinch, inch, tóquer, maypootz, em, mahnónee, waytchook, 60ah, katsh, súis, wyune, píune, wátshuenee, manigin, navíne, surrómsuenee, tómshuenee, póonekee, píequay, piéka, or pejée, wanzitz, kermúsh, móosets, moorets, pantchóok, sáh-up, narrowap, topícquay, katsh-kárra, babbítz, cûn, tushúkent, pókent, áhnapine? penúuk, wéetish, mike tígaboo,

Scientific. kuáp. tábi. pa. sarĭtch. vu6dsh. páu-ĭntch. ĭntch. tókuĕr. méputs. em. mänóni. uétchuk. úa. katch. súís. uaí-un. paí-un. uátshuini. mänigin. navaín. surámsuini. támshuini. púniki. paí-ikue. paíka, pidshí. uánsĭts. kürmüsh. músĕts. múrĕts. päntchúk. sa-üp. náro-uap. topĭkue, katsh-kára. babĭts. kŭn. tushúkünt. pókünt. ánapain? piniink. uítĭsh. maik tígabu.

COMPARATIVE VOCABULARY OF YAMPA AND WEMINUCHE WORDS.

English.	Yampa.	Weminuche.
I, or me,	nĭnna,	nĭnni, or nía
Boy,	aípĕts,	aípäts.
Girl,	nánsĭts,	nángĭts.
Man,	to-u áts,	tu-uats.
Old man,	ná-puts,	näpüts.
Doctor,	putüskui-ünt,	póa-ünt.
Bear,	kuíant,	kuíogant.
Horse,	kavá,†	kaváts.†
Mule,	muráts,‡	muräts.‡

from the Sp. caballo.

‡ From the Sp. mulo.

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English.	Yampa.	Wominuche.	
Fire,	kun,	kun.	
Moon,	maitó-uats,	mia-atóts.	
Night,	to-uán,	túguan.	
Rain,	pa-ánguos,	6-ür.	
Star,	púchíp,	pútsĭk.	
Sun,	tabi,*	tabapiits.	
Water,	pa,*	pa.*	
Mountain,	kĭb,	-	
Valley,	yú-uap,	kaíbi.	
Pine,	yuimp,	yúno-uip.	
Road,	~ A /	yu-uĭmp.	
Kettle,	po, piimpúui	paú.	
Shirt,	pämpúni, to	pämpúni.	
Powder,	ta, kútsa nor	ta.	
TT	kútsa-uar,	kútcha-ua.	
House, • Hat,	kän,	känni.	
/	kátsots,	kaítchots.	
Cap (gun),	uináu-ichap,	üngo-u-unüp.	
Breeches,	kasúna,	gúsi.	
Wagon,	iuĭmpiink,	ĭvěnäbángo.	
Blanket,	tópänasüf,	mógo.	
Tobacco,	kuáp,*	kuáp.*	
Grass,	o-uíf,	munúmp.	
Knife,	uíteh,*	uítch.	
Letter, paper,	pókěnt,*	pókuĕnt.	
Flour,	tushúkĕnt,*	tushúpiint.	
Pipe,	tchunts,	tchung.	
Mirror,	návornümp,	nabúniniimp.	
Saddle,	kárinümp,	kárianümp.	
Talk,	ümpa,	ümpágěr.	
Small,	méputs,*	míapodsh.	
Large,	abát,	húkunt.	
Hot, warm,	kutavrútchi,	kutúts, or kutúruts.	
Red,	ankár,	üngágĕr.	
White,	80-uár,	toshágěr.	
Black,	tókuĕr,*	tókuariim.	
How many,	ánapain,*	hana-uĭni.	
Yes,	úa,*	úi.	
No, or not,	katch,*	káutch.	
All gone,	topikue,* or katch-kári,*	káutch-kári.	
In the future,	pinünk,*	pinünk.*	
To sit,	kári,	kári.	
To come,	pídshi,* paíkä,*	pítchi.	8
To look,	púniki,*	búniki.*	
To eat,	tĭki,	tĭki.	
To give,	márgi,	mükki.	
To catch, grasp,	tsai-aí,	kaí-i.	
To trade,	náro-uap,*	nádo-uap.*	
To want,	áshenti,*	ĭshanto.	

Tábi, in the Yampa dialect, signifies sun; in the Weminuche, day.

At White River agency, in Northwestern Colorado, I could not discover that any word exists in the Yampa dialect for *horse*, nor have I since been able to find any such word in the Shoshoni vocabularies which have already been published. Many of the southwestern tribes

kuanátchĭts.
pankuĭteh.
ta-uĭnsĭts.
síputs.
árangüts.
senüf.
karümputch.
kotchunĕr.
tchárni.
nagäts.
pa-vant.
pantchúk.*
poní.
kuíts.
sĭkarmputs.

kännarutch.

Yampa.

Kúnanaiti! Tāk! Uatú-uai-ak!

English.

Ground-squirrel,

Mountain-sheep,

Grasshopper,

Gray wolf,

Musk-rat,

Nĭnna katch äshĕnti.

Núriuak! To-útuk!

YAMPA VOCABULARY.

Eagle,

Fish,

Fox,

Hen,

Hog,

Lice,

Otter,

Skunk,

Plover,

Sheep,

Sage-fowl,

Yampa.

uánsĭts.*

kuĭtsún.

páu-ĭntch.*

onümpüts.

kärrümputs.

ko-uâro-uats.

taukuents.

sükuâr.

músěts.*

iáko-uĭts.

saritch.*

tchig.

parür.

maísuts.

Black-tailed rabbit, kämmatúksĭts.

I do not want it. Hand it to me! Hold up your hand! Light the fire! Shut the door! Put it up!

English.

Antelope,

Beaver,

Badger,

Chicken,

Crane,

Coyote,

Colt,

Cat,

Dog,

Elk,

Duck,

Crow, raven,

Buffalo (bison),

Black cricket,

Rabbit (cotton-tail), täbúk.

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omplor	the Spanish	monda for	house	nd mula	Thu	a tha P

employ the Spanish words for horse and mule. Thus, the Pimas use kávaio; the Utes, kavái, or kavá. The Coco-Maricopa for mule, however, is mělúkolĭsh; for horse, akuúktüs. The Cuchan for horse is huts, and for dog the diminutive hu-uí.

English.	Weminuche Utah.
What are you hunting?	Hĭmpa bŭshshagĕr ?
Where is your house? Literall where, house, you.	y, Hogába känni ĕm ?
On the other side of the mounta my house is. Literally, mound ain, other side, my, house, sits.	in Káibi mänongopi nía känni kári. nt-
Where is the water? Literall where, water, sits.	y, Hogába pa kári ?
Did you see my horse? Literall you, my, horse, see.	ly, Ĕmm nĭnni kaváts búniki?
I did not see him. Literally, n see, me or I.	ot Kautch búniki nĭnni.
Which way are you going? Lite ally, where, go.	er- Hogába páikue ?
Which way are you coming? L erally, where, come.	it- Hogába paik ?
English.	Yampa.

COMPARATIVE VOCABULARY OF UTAH DIALECTS.

English. Trout, Frog, toad, White-tailed deer. Wolf, Wild goose, Goose, Goat, Panther (mountainlion), Sucker (fish), Pony, Mouse or rat, Snake, Arm, Blood, Cut-throat, Child, Devil, Friend, Heart, Hair, Head. Interpreter, Liar, Myself, Mother, This, that, it, Yourself, Son, Back, Belly, Side, Cheek, Hip, Thigh, Tooth, Nose, Chin, Neck, Leg, Lip, Whiskers, Fingers, Father, Sister, Brother, Cloud, Earth, Ice, Morning, Noon, Spirit, Snow, Sunrise, Sunset,

Yampa. atěmpárgar. kúaniif. sukúĭsh. yuódsh.* obiniink. knánatchĭts. sĕratun. tok. tchans. punk. póintchits. toab. púrĕts.* puáp.* korĕt-skäbĭnĕr. to-nátsěn. shinnab. tĭgabu.* pi-ĭn tatsĭba-u-üb. tatsúĕnt tinněnt, túsurükĕnt.* tämmi. bírdsan. intch.* naína. to-uatchin. ping, pink. säppún. iargän. tá-a-uäng. tchiümp. tóvüs. to-u-ümp. mábitümp. karlákümp. kurüm. piinkabú. tĭmpáu. müntchúmp. me-yúmp. mump. pártchĭn. páruĭtchĭn, babĭts.* ótĭp. tiuĭp. tishiip. uétchuk. tótabi. mup. nú-uap. tabi marúchi. tábi úkue.

English. Thunder, Apple, Another, All, Awl, Boundary-line, Straight line, Hole, Well, Boat, Bridge, Bcd, Buffalo-skin, Bridle, Bread, Underbrush, Bottle, Trunk, chest, Cottonwood, Choke-cherry, Cedar, Coat, Cheese, Center, Cane. River, creck, Dust, Fight, Fence, Ford, Fcather, Gradual ascent, Gambling, Grease-wood, Handkerchief, Gun-sight, Hill, Iron, Indian tobacco, Lead (metal), Lodge-pole, Medicine, Milk, Mud, Potatoes, Pistol, (Piñon) pine-nuts, Rope, Rabbit-brush, Ramrod, Resurrection, Salt, Bag, sack, Scrvice-berries, Sinew,

Yampa. onóniis. müssána. kürmüsh.* mänona.* uí-üds. tigakünt. tomíkuat. piikédsh. orúkuat. obĭshak. pa-shâ-âkĕr. shamüp. kuĭtsúnpu. tĭmpu-aup. pan, těshütcüp. po-uap. kinántchĭts. oiěmpatsüp. sürvĭp. tonüp. nap, naráp. tóta. kíasuar. tótěrrivant. nänsitop. nokuĭnt. okúmp. nahúkui. iuĭnkuĭp. parúf. pif. pänniink. nía-ue. tónĭf. pänshia. púninak. kärrür. pännückěri. sauero-uap. tĭmpyú. urá. maish6rtikuĭp. tarf. páu-uiüf. nitchún. túrpĭdsh. tiip. tchäp. shpump. tchap. shamp. oäbbĭt. kúnab. tóĕm. tämmo.

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English.	Yampa.	[English.	Yampa.
Shield,	ра́ро-оа.	Never,	katch-pinünk (not in
Stone,	tĭmp.	, é	the future).
Shot-gun,	tĭmpeo.	To-morrow,	uétchuk.*
Shadow,	uábab.	Last night,	ueítiis.
Tail,	kuársitch.	Yesterday,	kuníf.
Watermelon,	shänticüt.	To-day,	arf.
Willow,	kännäf.	To break,	kopók.
Whisky,	kúna-pa (fire-water).	To bite,	kiá.
Brass,	uákěr.	To cut,	skäbĭnĕr.
Matches,	o-uígan.	To chew,	kunasíncha.
Cañon,	uíarünt.	To die,	i-aí.
Agency,	távarvu.	To dig,	orá.
Arrow,	hu.	To dance,	uípi.
Belt,	nanútchüp.	To encamp,	míabítchěr.
Meat,	to-uáp.	To move,	miabĭkiue.
Whistle,	súkuěrai.	To move camp,	miabĭkĭnni.
Stench,	kuána.	To go,	pai-íkue.*
Bad,	kátchuat (not good).	To glean,	stói.
Dead,	iaíkue.	To go home,	pai-íkuevän.
Deaf,	nĭnkáruat.	To go fast,	pünkěrókua.
Equal,	toanáuěr.	To go slow,	saritchip.
Enough,	óněshümp.	To grow,	naná.
Forgotten,	káshumi.	To hobble,	maítchukür.
Foolish,	katsúe.	To kick,	täng.
Good,	at, tútchat.	To load (a gun),	tau-adsh âka.
Heavy,	pŭttínt.	To lie down,	ábikue.
Light (weight),	spünni.	To laugh,	kiárni.
Licentious,	nasúntchar.	To live,	noría.
Mine,	núna.	To lend,	io-uíni.
Many, much,	haván.	To make,	inĕk.
New,	átura.	To hurry,	ta-u-úni.
Old,	uítniimp.	To marry,	pivá.
Roan,	uashir.	To pack (on horses),	nok.
Ripe,	kuásha.	To run,	pünkué.
Sick,	pükkánga.	To ride,	pür.
Slow,	shániuitch.	To sing,	kai.
Soft,	kútchínguěr.	To sleep,	ірб у. •
Strong,	tuĭdshgitchĕr.	To shoot,	kokúi.
Stinking,	pĭkakuana.	To stand,	u-üni.
Tired,	u-uón.	To fly,	mábinünk.
Wrong,	kóturak.	To baptize,	a-úna.
Yonder,	mába.	To think,	túni.
Brass,	nâkür.	To tie,	täppúchi.
Certain,	tu-uĕdshshümp.	To cook,	tchai.
Thin (in flesh),	i-ĭkue.	To trot,	apúna.
A great way off,	túdshim.	To walk,	nampá-igue.
Long time ahead,	tuidsh-pinünk.	To wash (clothes),	tatsháka-ue.
Long time ago,	tuidsh-itĭsh.	To wash (hands),	múna-uátsa-ue.
In the past,	uítĭsh.*	To sneeze,	a-u-úsi.
Not any,	katcháno.	To spit,	kátchiana.

Miabikinni, to move camp, from miabikiue, to move, and kän, house or lodge.

Me-yúmp, fingers, is derived from mänigin, five.

Katch-pinünk, never, from katch and pinünk, not in the future. Kátch-uat, bad, from katch and at, not good. Uétchuk signifies both morning and to-morrow.

In the Yampa dialect, a number of words occur which are derivatives of pa, water:—kúna-pa, whisky, a compound of kun (fire) and pa, literally firewater; pa-shû â-kĕr, bridge; pa-ánguos, rain; pa-vánt, muskrat; pa-kúanüf, frog; also páu-ĭntch, beaver; pantchúk, otter; pankuĭtch, fish.

Substantives, representing objects of European introduction, frequently terminate in $n \ddot{u}mp$:

Axe, Beaver-trap, Comb, Chair, Candle, Drum, Fish-hook, Finger-ring, File, Looking glass, Needle, Plate, Small bells, Saddle, Stirrup, Spy-glass, Spoon, Table, Spur, Ink,

kuipännümp. pauĭntch-yúinümp. nänsurinümp. karúnümp. náitinümp. pampúněpännümp. pa-gěranümp. panamáguanümp. uĭnirĭnümp. návornümp. tcharáunümp. tĭkarniimp. täpparümp. kárinümp. táranümp. púninümp. monsĭtkanümp. tĭkarnümp. -tárganümp. pěrěrnümp.

The words for *chair* and *saddle* are almost identical; they are derived from $k \acute{a} r i$, to sit. Tikarniimp seems to be used for *table* and *plate*, since both objects are employed for the same purpose, *i. e.*, to eat from; hence they are derived from t i k i, to eat.

Of the different forms of optic glasses, the Ute Indian seems to have a confused idea. Thus, Mr. Littlefield obtained the word návornümp for mirror and púninümp for spy-glass. The latter is derived from púniki, to see, to look. Captain Moss, however, gives nabúninümp for mirror, the word being derived from búniki (Wenimuche), to look.

The prefix tudsh or tuídsh denotes emphasis or increase in strength; as, pinünk, in the future, tuidsh-pinünk, a long time ahead; uitĭsh, in the past, tuidsh-itĭsh, a long time ago; túdshim, a great way off; tuĭdshgitchĕr, strong; tu-uĕdsh-shümp, certain.

English.	Weminuche.	English.	Weminuche.
You,	em,* or ümmar.	Other side,	mänangopi.
Woman,	mamáts.	This side,	ínüngopi.
Old woman,	mamasóats.	Nothing,	navásh.
Deer,	tíäts	What,	hĭmpa.
Summer,	tets.	When,	hännúk.
Autumn,	yúan.	Which,	hogába.
Day,	tábi.*	Here,	íba.
Winter,	tam.	Tall,	pant.
Spring,	támün.	Lean,	kännibĭtch.
One year,	támtopi.	Light (brightness),	táshni.
Wood,	kókuap.	Green, or blue,	sau-uágěr.
Plenty,	ávan.	Yellow,	ho-uákĕŗ.
Bullets,	tĭmbaho.	Cold,	shitía,
Tin-cup,	bännokutchits.	Not much,	káutch ávan.
Moccasins,	päds.	To sit down,	kari-úa.
Clay-bank,	ho-uásikěr.	To smoke,	kuap-tĭki.
Butte,	kamp.	To drink,	híbi.
Plug-tobacco,	táu-kuáp.		

WEMINUCHE VOCABULARY.

Houásikěr, claybank, is derived from houákěr, yellow; hence, yellow clay. Kuaptiki, to smoke, is a compound word formed of kuap (tobacco) and tiki (to eat); the literal meaning is to eat tobacco.

From an examination of Lieut. A. W. Whipple's vocabularies, it will be seen that a similarity exists between the 'Utah and the Comanchi and Chemehuevi dialects; between the former and the latter especially. There is no doubt that the three tribes belong to the extensive group known as the *Shoshoni* family. I will avail myself, therefore, of this opportunity to make a brief comparison of the dialects as spoken by branches of the three above-mentioned tribes, employing, however, only such words as have a marked affinity:—

English.	Comanchi.	Chemehuevi.	Yampa.
House,	cáh-ne,	cá-ni,	kan.
Kettle,	pimoró,	pampuin,	pampuni.
Man,		tawátz,	to-uáts.
Girl,		nai-ítsit,	nánsĭts.
Boy,		aípatz,	aípĕts.
Father,		múo,	mump.
Brother,		parvítch,	páruĭtchĭn.
Nose,	móbi,	muví,	mábitümp.
Tooth,	táman,	tow-wá,	to-u-iimp.
Beard,	omŏrtzon,	mutzá,	müntchúmp.
Neck,		curánmin,	kurüm.
Belly,	usáp,	shapúnim,	säppún.
Leg,		puncáwim,	pünkabú.
Heart,	apíh',	pi-ín,	pi-ĭn.
Blood,		paí-i-pi,	puáp.
Friend,		tégibu,	tígabu.
Bow,		atz,	ach.
Knife,	wih',	ouitz,	uítch.
Pipe,	tŏh'i,	tshu,	tchunts.

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COMPARATIVE VOCABULARY OF UTAH DIALECTS.

English.	Comanchi.	Chemehuevi.	Vanne
Tobacco,			Yampa.
Star,		co-áp-e,	kuap.
Night,	túcan',	pútsip, tu měn	pútchĭp.
Fire,	cun,	tu-wŭn,	to-uán.
Water,	,	cun,	kun.
Earth,	pa,	pah,	pa.
Hill,		towip,	tiníp.
Stone,		caib,	kĭb.
Salt,	,	timp,	tĭmp.
Beaver,		u-áve,	oäbbit.
Elk,		pah-wínch,	pán-ĭntch.
Antelope,		pari,	parür.
Mountain-sheep,		wántzit,	uánsĭts,
Bison,		nahgt,	nagäts.
Dison, Dog,		coócho,	kuĭtsún.
		sharĭch,	sarĭtch.
Good, Yes,		at',	at.
		u-wai,	úa.
No,		cach,	katch.
One, Turc		shuish,	súís.
Two,		wai-i,	uaíun.
Three,	٠	pai-i,	paíun.
Four,		watchú,	uátshuini.
Five,		manú	mänigin.
To eat,		tecába,	tĭki.
To sit,		caré,	kári
To go,		paíque,	pai-íkue.
To come,		paí-ik,	paíkä.
To see,		puníca,	púniki.
English.		Chemehuevi.	Weminuche,
Sun,		tábaputz,	tabapüts.
Moon,		miagoropitz.	mia-atóts.
Spring,		tamán,	támün.
Autumn,		yo-wŭn,	yúan.
Valley,		unowip,	yúno-uip.
Wood,		coúcŭp,	kóknap.
Deer,		té-e,	tíäts.
Plenty,		avát,	ávan.
To drink,		hebíba,	híbi.
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For the purpose of comparison, I subjoin a few words in *three* dialects of the Utah tongue :---

English.	Yampa.†	Uinta.‡	Weminuche.§
One,	súís,	súis,	stiish,
Two,	uaiun,	uáien,	uai,
Three,	páiun,	páien,	pai,
Four,	uátshuini,	uátsuín,	uátsui.
Five,	mänigĭn,	mänigin,	mänĭga.
Six,	naváin,	navaín,	navái.
Seven,	na-uátchioni,	navĭkaviin,	navaisuini (six and one).

† Collected by the author.
‡ Furnished by Richard D. Komas, a Uinta Ute.
§ Collected by Capt. John Moss.

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English.	Yampa.	Uinta.	Weminuche.
Eight,	uarátchuini,	uáutsuĭn.	máutchuini.
Nine,	sŭrrámsuini,	suromatámpsuĭn (near ten),	tusuĭnsuini.
Ten,	támshuini,	támpsuĭn,	másuini.
Foot,	nämp,	nümbáv,	
Hand,	movĭf,	mo-óv.	

HIGHER CARDINAL NUMBERS.

English. Eleven, Twelve, Thirteen, Fourteen, Fifteen, Sixteen, Seventeen, Eighteen, Nineteen, Twenty, Twenty-one, Twenty-two, Twenty-three, Twenty-four, Twenty-five, One hundred, Two hundred, Three hundred, Four hundred, Five hundred, Six hundred, Seven hundred, Eight hundred, Nine hundred, One thousand,

Yampa Utah. súgüs spĭnkor. uák spinkor. paík spinkor. uátsuk spinkor. mänig spinkor. narvík spinkor. narvíta-uěrk spinkor. uarátchuk spĭnkor. surámpsuk spinkor. uámüssurin. uámüssurin súgüs. uámiissurin uák. uámiissurin paik. uámüssurin uátsuk. uámüssurin mänig. súkuaměr. uarúkuaměr. paíkuměr. uatsúkuměr. mäníguměr. narvítiumer. naruítchěrkuměr. uarátutchukuměr. surámpsukuměr. tumpsúkuměr.

The terminal mer occurs in numerals to designate a hundred fold value: súis, one ; súkuamer, one hundred. Spinkor corresponds with the English suffix teen or ten : mänigin, five ; mänig spinkor, fifteen.

From a careful study of these vocabularies, the following points will be observed :---

f occurs but rarely, if at all. The sound indicated by f is perhaps between the English f and the German guttural aspirate ch in ach, and this is only found in a few words, as given me by Dr. J.D. Littlefield. In the words which I gathered myself, f does not occur, and I found that the Yampa Utes pronounced the sound with great difficulty, almost invariably substituting p. The f sound may be rendered by v, and it might not be inaccurate to make this substitution wherever words have been spelled with f.

l does not exist in these lists.

d occurs but rarely, except in the combination dsh, the equivalent of j. Any typographical errors which may unavoidably have crept into this paper, I hope to be able to correct in a future and fuller edition.

Appendix.

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Moqui (Tequa).		Seminole (Indian Terr.)	
Ngúmni,	flour.	Shěláko-páika,	mule (horse with
Tumlákh(i)ni,	food-cakes of dried		long hair).
	fruit, meat, and	Shěláko,	horse.
	straw.	Ifá,	dog.
Kúshiva,	salt-cellar.	Hĭtchi,	tobacco.
,		Hítchi-bŭkúá,	pipe (tobacco-
			house).

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