زمانی کوردیی سۆرانی —Sorani Kurdish— A Reference Grammar with Selected Readings

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MANN SIGNARUNON

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#### **PREFACE**

KURDISH BELONGS to the Western Iranian group of the Indo-Iranian branch of the Indo-European family. The two principal branches of modern literary Kurdish are (1) Kurmanji, the language of the vast majority of Kurds in Turkey, Syria, Armenia, and Azerbaijan, the area designated by Kurdish nationalists as "North Kurdistan," with an estimated fifteen to seventeen million speakers, and (2) Sorani, the language of most Kurds in Iraq (four to six million speakers) and Iran (five to six million speakers), the area designated as "South Kurdistan." Although the two are closely related, Kurmanji and Sorani are not mutually intelligible and differ at the basic structural level as well as in vocabulary and idiom. Since Kurdish is fairly closely related to and has been massively influenced by Persian, the dominant literary and cultural language of the area for the last millennium, Kurdish is best approached with a basic knowledge of Persian.

While Kurmanji is still far from being a unified, normalized, or standardized language, Sorani has been the second official language of Iraq since the creation of that country after World War I and has many decades of literary activity behind it. In Iran, Kurdish has never been accorded official status, but in Iranian Kurdistan there has been noteworthy publication in Kurdish, particularly after the Iranian revolution. The area in which Sorani is spoken in Iran is more or less the region designated as Kurdistan. Outside of that area, south to Kermanshah and east as far as Bijar, the language is known as Gorani, or South Sorani, which is a *Mischsprache* that is basically Persian in structure but Kurdish in vocabulary.

The readings, chosen to give samples of a broad range of prose writing ranging from fairy tales to the internet, are provided with running glosses beneath the texts, and the glosses in the readings are also contained in the Kurdish–English vocabulary at the end of the book. Words considered to be absolutely basic vocabulary are not glossed in the notes, since it is assumed that these words either are known already or will be actively acquired by looking them up in the vocabulary in the back. Generally words are not glossed more than once in the notes because any word encountered a second

time should be learned actively. Words are glossed after the first instance only if they are considered rare enough to warrant being ignored for acquisition. Because Sorani Kurdish dictionaries are not easily obtainable, I have made the vocabulary as large as possible. It contains around 4,000 words, which represent a basic working vocabulary for the language.

For dictionaries of Sorani, the following may be consulted:

Hazhâr, *Hanbâna borîna: Farhang-i Kurdî–Fârsî*, 2 vols. Tehran: Surûsh, 1368 [1989]. With definitions in both Kurdish and Persian, this is by far the most comprehensive dictionary of Kurdish, but Kurmanji words are also included without any differentiation. Hazhâr uses  $\hat{j}$  instead of  $\hat{j}$  for  $\hat{u}$ ; otherwise the orthography is standard.

McCarus, Ernest N. *Kurdish–English Dictionary, Dialect of Sulaima*nia. Ann Arbor: University of Michigan Press, 1967.

Qazzaz, Shafiq. *The Sharezoor Kurdish–English Dictionary*. Erbil: Aras, 2000.

Sulaymân, Mustafâ. Ferhengî zarawey zanistî. Sulaymani, 2001.

Wahby, Taufiq. *A Kurdish–English Dictionary*. Oxford: Clarendon Press, 1966.

An on-line Sorani dictionary is available at www.namonet.com.

## The Phonology of Sorani Kurdish

## Vowels:

î û i u e o a â

- is like the 'ee' in 'beet' and 'tree,' International Phonetic Alphabet (IPA) [i], as in *hîch* [hit] 'nothing.'
- i is like the 'i' in 'bit,' IPA [1], as in girtin [gɪr'tɪn] 'to take'
- e is like the 'ai' in 'bait,' IPA [e], without the y-offglide of English, as in hez [hez] 'power'
- a is like the 'a' in 'bat,' IPA [æ], as in tanaka [tænæ'kæ] 'tin can,' except (1) in the sequence aw, where it is pronounced [ə], (2) when it is followed in the same syllable by y, in which case it is pronounced [ə], as in tanakakay [tænækæ'kəy] 'his tin can,' and (3) when it is followed by y but not in the same syllable, in which case it is pronounced [ε], as in tanakayek [tænæ'kεyek] 'a tin can.'
- $\hat{u}$  is like the 'oo' in 'boot,' IPA [u], as in  $\hat{gur}$  [gur] 'calf'
- u is like the 'u' in 'put' and 'pull,' IPA [v], as in gurg [qurq] 'wolf'
- o is like the 'oa' in 'boat,' IPA [o], without the w-offglide of English, as in goř [gor] 'level'
- $\hat{a}$  is like the 'a' in 'father' and 'balm,' IPA [a], as in  $g\hat{a}$  [ga] 'cow'

## **Consonants:**

bilabial labiodental dental/alveolar palatal velar uvular glotto-pharyngeal plosive p qb d g fkhḥ, h fricative S z v gh

- b is like the 'b' of English, IPA [b]
- ch is like the 'ch' in 'church,' IPA [t]
- d is like the 'd' of English, IPA [d]
- f is like the 'f' of English, IPA [f]
- g is the hard 'g' of English in 'go' and 'get,' IPA [g]
- gh is a voiced velar fricative, IPA [ $\gamma$ ], like the Arabic  $\dot{\gamma}$ ; it rarely occurs word-initially and is usually replaced by kh in borrowed words (e.g.  $\dot{\gamma}$ ) gham 'grief' > kham); word-finally it is often in free variation with kh.
- h is like the 'h' of English, IPA [h]
- h where it exists (according to regional dialect: fairly generalized in Iraq, rare in Iran), it is a voiceless pharyngeal fricative, IPA [ħ], like the Arabic  $\tau$ ; otherwise it is not distinguished from h
- j is like the 'j' in 'judge,' IPA [dʒ]
- k is like the 'k' of English, IPA [k]
- kh is a voiceless velar fricative, IPA [x], like the ch in German Bach and the Arabic  $\dot{\tau}$
- l is a liquid 'l' [l] as in Persian, like the 'l' in 'lee'
- is like the dull 'l' of English in 'all' [λ]; in some areas it is a lateral fricative, like the *ll* of Welsh [‡]; it does not occur word-initially (cf. *gul* 'leper' with *gul* 'flower' and *chil* 'forty' with *chit* 'stalk')
- m is like the 'm' of English, IPA [m]
- n is like the 'n' of English, IPA [n]

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- p is like the 'p' of English, IPA [p]
- q is a voiceless uvular stop, like the Arabic  $\mathfrak{g}$ , IPA [q]
- r is a flap as in Persian and Italian, IPA [r]; does not occur word-initially
- ř and rr are trills, IPA [r], like the rr of Spanish (cf. khor [xor] 'sun' with khoř [xor] 'blood' and bar [bær] 'breast' with bař [bær] 'rug'); all initial r's are trilled (verbal stems beginning with r are trilled regardless of prefixes, as in řoysht 'he went' and dařoysht 'he was going')
- s is like the 's' of English in 'see,' IPA [s]
- sh is like the 'sh' in 'ship,' IPA  $[\int]$
- t is like the 't' of English, IPA [t]
- v is like the 'v' of English, IPA [v], but it is of rare occurrence in Sorani
- w is like the English 'w' except before e, i, and î, when it is a close back unrounded semivowel, IPA [w], like the 'u' in French cuire and huit.
- y is like the 'y' of English, IPA [j]
- z is like the 'z' of English, IPA [z]
- zh is like the French 'j' and the 'g' in 'beige,' IPA [3]

**Stress.** All nouns and adjectives are stressed on the final syllable: *tanaká* [tænæ¹kæ] 'tin can,' *gawrá* [gəw¹ɾæ] 'big'. When enclitic endings are added, stress remains on the final syllable of the base word: *tanakáyèk* [tænæ¹kɛyek] 'a tin can,' *tanakáyèk i gawrá* [tænæ¹kɛyeki gəw¹ræ] 'a big tin can.' The definite suffix is stressed: *tanakayaká* [tænækɛyæ¹kæ] 'the tin can.'

The hierarchy of stress in verbs is as follows:

- (1) The negative prefixes *na* and *nâ*-, as in *náchû* [ˈnætʃu] 'he didn't go' and *nâ 'che* [ˈnɑtʃe] 'he doesn't go.'
- (2) Preverbs like war-, hat-, and dâ-, as in wárgeřâm ['wærgeram] 'I returned,' hátdagirim ['hætdægɪrɪm] 'I pick up,' and dâ 'nîshtim ['danif-tim] 'I sat down.'

- (3) The modal prefixes (*d*)*a* and *bi* as in *dábînim* ['dæbinim] 'I see' and *bíbînim* ['bibinim] 'let me see.'
- (4) When there are no prefixes on finite verbal forms, the final syllable of the verb stem is stressed, as in  $h\hat{a}'tin$  ['hatɪn] 'they came' and kirdibet- $m\hat{a}nawa$  ['kɪrdɪbetmanəwæ] 'that we have opened it.'
- (5) The infinitive is stressed on the final syllable, as in *hâtín* [ha¹tɪn] 'to come.'

## The Writing System

The Kurdo-Arabic alphabet consists of the following letters:

1	alif	<i>d</i>	(ت ض <i>ت</i>	3	g
ب	b	(خ د ز	(t) d)	J	l
پ	p	r ر	(غ ظ)	Ľ	ł
ت	t	ř	، ع	م	m
ث)	s)	j z	خ gh	ن	n
5	j	<i>zh</i> ژ	<i>f</i>	و	w
چ	ch	<i>ه</i> س	٧ ڤ	۵	h
ح		sh ش	ق $$	ی	y
ż	kh	(s ص)	<u>s</u> k	ئ	hamza

Letters in parentheses are not normally used. Some writers occasionally "import" these specifically Arabic letters for use in words borrowed from Arabic, even though the vowels are written in the Kurdish manner. Thus, khâsatan 'especially' (from the Arabic خاصة ), usually written , may be written is and khat 'line' (from the Arabic ), usually written , usually written in the Kurdish; the few that exist are written with a double consonant, as in شال 'Ayn (عامة 'God willing.' 'Ayn (عامة 'arab 'Arab'); in Iraq the 'ayn is usually pronounced as it is in Arabic; in Iran it is either a glottal stop or a prolonga-

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tion of a preceding vowel, as in Persian.

The vowels are written as follows:

- a is written (1) word-initially with hamza + final h, as in ئەم am
  - (2) elsewhere with a final (or alone) h, as in عنه bar and دهم dam
- â is written (1) word-initially with hamza + alif, as in شاوات âwât, or, alternatively, with alif-madda, as in آوات âwât
  - (2) elsewhere with an *alif*, as in  $b\hat{a}r$
- e is written (1) word-initially with hamza + y with a caret above, as in  $w^2 ew \hat{a} ra$ 
  - (2) elsewhere with y with a caret above, as in  $\frac{1}{y}$  ber
- i is written (1) word initially as alif, as in log imro
  - (2) elsewhere *i* is not indicated in the writing system, as in بر bir and کرتان girtin; it is the only vowel not indicated in the writing system (see below)
- $\hat{i}$  is written (1) word-initially with hamza + y, as in  $\hat{i}$   $\hat{t}$  itir
  - (2) elsewhere with y, as in بیر  $b\hat{i}r$
- o is written (1) word-initially as  $hamza + v\hat{a}v$  with a caret above, as in above oda
  - (2) elsewhere with a wâw with a caret above, as in بۆر bor
- u is written (1) word-initially as  $hamza + v\hat{a}v$ , as in نومید umed; alternatively initial u can be written as  $alif + v\hat{a}v$ , as in اوم سینسد
  - (2) elsewhere with one wâw, as in بور bur

 $\hat{u}$  is written with two wâws, as in بوور  $b\hat{u}r$ .

The vowel *i* of the *izâfa* is written as *y* (ع) attached directly to words ending in letters that join to the left. Thus, *kurdakân i kurdistân i 'erâq* ('the Kurds of Iraqi Kurdistan') is written: کورده کانی کوردستانی عیراق. When added to words ending in letters that do not join to the left, the *y* is written in the alone form, as in *tanaka i gawraká*, written ...

The trilled  $\check{r}$  is indicated by a caret over or under the r, as in فرۆكه or فرۆكه fi $\check{r}$ oka 'airplane.' Since all initial r's are trilled, they are rarely marked.

The "dull l," called  $l\hat{a}m$  i qalaw "fat l" in Kurdish, is indicated by a caret over the l, as in قَعَلُمُ qalaw.

The only illogicality in the system lies in the writing of the sequence ye, which is written نامه یه, as though it were ya, as in  $n\hat{a}mayek$ , written نامه یه , and  $d\hat{a}y\hat{e}$ . For this and other orthographic peculiarities and variants, see §41.

The letters with their various initial, medial, final, and alone shapes are as follows (those marked with an asterisk do not connect to the left and are followed by an initial or alone form):

NAME	ALONE	FINAL	MEDIAL	INITIAL
alif*	1	L	L	1
alif + made	da (initial only)			T
hamza	۶	۶	ئد	ئ
b	ب	ب	*	نہ
p	پ	Ų.	÷	پـ
t	ت	ىپ ت	ت	ت
S	ث	ث	ش	ڎ
j	ج	ج	ج	ج
ch		<b>E</b>	چ	چ
<i>ḥ</i>	7		ح	ح
kh	ج ح خ	ح خ د	بخ	خ
$d^*$	۵	ے۔	ـد	د
z*	ذ	خ	ند	ذ
r*	ر	ىر	ىر	ر
ř*	ڕ	پ	پ	ڕ
z*	ز	۔ز	۔ز	ز
zh*	ژ	ڔٛ	ڔٛ	ژ
S	س	_س		سـ
sh	ش	ے ےص ض	ـشـ	شـ
S	ص	<u>ص</u>	<u> </u>	ص
Z	ض	_ض	یضہ	ضہ
t	ط	ط	ط	ط

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z	ظ	ظ	ظ	ظ
4	٤	ے	ع	ع
gh	ع ف ڤ	_غ	غ	غ
f	ف	ف	غ	ف
v	ڤ	ڠ	ڠ	ڤ
q	ق	ـق	نة ك گ	ق
k	ق ك گ	ىك	2	5
g		گ		5
l	J	ل	7	١
ł	Ľ	ع ف ش ق ك ك ل ل	Ţ	ٽ (
m	م	<b>^-</b>	-	مـ
n	ن	ئ	ن ب	ن
w*	و	و	۔و	و
h	٥	a.	+	ھے
у	ی	G	<del>-</del>	یـ
Vowels:				
a	٥	a	هـ	ئە
â	1	L	L	ئا
e	ێ	ێ	<u>*</u>	ئیّـ
i	<i>[-]</i>	_	_	١
î	ی	ی	<u> </u>	ئيـ
0	ۆ	<b>-</b> ۆ	<u>-ۆ</u>	ئۆ

## THE GRAMMAR OF SORANI KURDISH

## **SUBSTANTIVES**

- § 1. The Absolute State of the Noun. A Kurdish noun in the absolute state, i.e. without any ending of any kind, gives a generic sense of the noun. It is also the "lexical" form of the noun, i.e. the form in which a noun is given in a vocabulary list or dictionary. The absolute state is normally used for the generic sense, as in قاوه روشه qâwa rash a 'coffee is black' and ومفر سپيه wafr spî a 'snow is white'.
- **§ 2. The Indefinite State.** The sign of the indefinite singular ('a, any, some') is an unstressed enclitic -(y)èk (i.e. نيك -èk after consonants and يعدك -yèk after vowels) added to the end of the absolute singular noun.

Among the modifiers that demand that a following noun be indefinite are are chand 'a few,' هـهـر hamû 'every,' جهند har 'each,' as in

chand pyâw <b>èk</b> چەند پياوياك	a few men
hamû rozh <b>èk</b> ھەموو رۆژياك	every day
ج لاپەرەيەك <i>chi lâpařa<b>yèk</b>?</i>	what page?
همر لايمك <i>har lâ<b>yèk</b></i>	each direction

The construction  $\dots i \ zor$  'many, a lot of' also takes a preceding indefinite singular noun:

a lot of Kurds کوردیکی زوّر a lot of Kurds پیاویکی زوّر pyâwèk i zor many men

The indefinite plural is formed by adding  $-\hat{a}n$  to the absolute singular. If the absolute singular ends in  $-\hat{a}$ , the indefinite plural ending is  $-y\hat{a}n$ . Nouns with absolute singulars ending in -a, like  $n\hat{a}ma$ , form the indefinite plural by dropping the final -a and adding  $-\hat{a}n$ .

پیاوان جyŷâwân (some) men پیاوان جyŷâwân (some) dargâ دورگایان dargâyân (some) doors نامان nâma > نامان nâmân (some) letters تهمهریکیان amarîkîân (some) Americans

§ 3. The Definite State. Singular nouns are made definite ('the') by adding the suffix  $-(a)k\acute{a}$  (i.e.  $-ak\acute{a}$  after consonants, u, e, and  $\hat{\imath}$ , and  $-k\acute{a}$  after the vowels a,  $\hat{a}$ , and o). The combination  $\hat{\imath}ak\acute{a}$  often results in a vowel contraction to  $ek\acute{a}$ , sometimes so spelled in Kurdish.

The definite plural is made by adding  $(a)k\hat{a}n$  to the singular, i.e. by changing the  $-(a)k\hat{a}$  of the definite singular to  $-(a)k\hat{a}n$ .

**§ 4. Demonstratives.** As attributive adjectives the demonstratives ('this, that') envelop the nouns they modify. 'This' is  $a(\underline{\hspace{0.2cm}})...,\underline{\hspace{0.2cm}} am...(y)\hat{a}$ , and 'that' is  $a(\underline{\hspace{0.2cm}})...\underline{\hspace{0.2cm}} aw...(y)\hat{a}$ . The forms of nouns enveloped by demonstratives are the absolute singular and the indefinite plural.

يباو په بېرو پياو ه مهم پياو نه مهم پياو نه مهم پياو نه مهم پياو ه پياو ه پياو ه پياو ه پياو پياو پياو پياو په مهم کتاوي د کتاوي ه مهم کتاوي د مرکاي د مورکاي مورکاي د مورکا

§ 5. Attributive Adjectives: The Open Adjectival  $Iz\hat{a}fa$ . The attributive adjective following a noun that is (1) absolute singular, (2) indefinite singular, or (3) indefinite plural is linked to the noun by the unstressed vowel i (called the  $iz\hat{a}fa$  vowel). The  $iz\hat{a}fa$  is written as  $\mathcal{L}$  added directly to words that end in joining letters or an alone  $\mathcal{L}$  after non-joining letters.

ı	hotel i bâsh هۆتىلى باش	good hotel1
{	hotelèk i bâsh ھۆتتىلىپكى باش	a good hotel
	hotelân i bâsh هۆتتىلانى باش	(some) good hotels
ſ	nâma i drezh نامەى درىيۋ	long letter
{	nâmayèk i drezh نامەيەكى در يۈ	a long letter
	nâmân i drezh نامانی در پژ	(some) long letters

**§ 6. Possession: The** *Izâfa* **Construction.** The same *izâfa* vowel *i* links the two parts of a possessive construction and is equivalent to the English 'of.'

<sup>&</sup>lt;sup>1</sup> This also has the generic sense, as in "good hotels are hard to find" or "a good hotel is hard to find." It contrasts with the following indefinite *hotelek i bâsh*, as in "there is a good hotel on the corner."

that man's village دیْهُکه ی ئهو پیاوه نیاوه دیهٔکه ی ئهو پیاوه کانی دیه که deaká i aw pyâwakân i the houses of the men of deaká the village the door of the teahouse دورگاکه ی چایخانه که dargâká i châykhânaká the door of the teahouse دورسه کانی ئهم کتاوه

§ 7. Attributive Adjectives with Demonstratives and Definites: The Close *Izâfa* Construction. When noun-adjective constructions are enveloped by the demonstratives or modified by the definite suffix, the linking vowel changes to *a*. The indefinite is, of course, excluded from this category.

هوتيله باشهكه (hotel a bâsh)aká the good hotel am {hotel a bâsh}á تهم هوتيله باشه this good hotel پیاوه ئەمەریکیەکه {pyâw a amarîkî}aká the American man aw {pyâw a amarîkî}á ئەو يياوە ئەمەرىكيە that American man ا دەرسانە ئاسانەكە (darsân a âsân)aká the easy lessons am {darsân a âsân}á ئەم دەرسانە ئاسانە these easy lessons دەرسانە سەختەكە {darsân a sakht}aká the hard lessons aw {darsân a sakht}á ئەو دەرسانە سەختە those hard lessons

If the noun in a close- $iz\hat{a}fa$  construction ends in -a, the linking a is omitted, as in the following:

وتابخانه ابتدائيه کان (qutâbkhâna ibtidâî)akân¹ the elementary schools چابخانه ابتدائيه کان (châykhâna gawra)ká the big teahouse ئام چابخانه گەورەيە am (châykhâna gawra)yá this big teahouse (natawa yekgirtû)akân the United Nations

 $<sup>^1</sup>$   $ibtid\hat{a}iak\hat{a}n$  may contract to ابتدائیککان  $ibtid\hat{a}ek\hat{a}n$ . For the contraction  $\hat{i}a>e$ , see §42.

The envelopment of the demonstrative is extendable indefinitely and includes all matter immediately related to a demonstrative phrase.

Close *izâfa* constructions may be mixed with open *izâfa* constructions, as in the following:

§ 8. Attributive Adjectives with Definite Nouns. Attributive adjectives modifying definite nouns also are linked to the noun by the  $iz\hat{a}fa$  vowel i, but the placement of the definite suffix, both singular and plural, is variable.

Noun-adjective constructions in which the  $iz\hat{a}fa$  is embedded (the second and third examples above), where plural and definite suffixes fall at the end of the  $iz\hat{a}fa$  "string," represent a very close connection, inseparable in the mind of the speaker, between noun and adjective.

Here we are considering only Arab historians, not historians who happen to be Arabs, who would be ميڙوونووسه کاني عهره به mezhûnûsakân i 'arab.

Similarly here only students who are Kurdish are under consideration. The students who happen to be Kurdish, but not as an exclusive category, would be قو تابيه کانی کورد qutâbîakân i kurd.

## § 9. Synopsis of Noun States.

	SINGULAR	PLURAL
absolute	ktâw 'book' کتاو nâma 'letter'	_ _
indefinite	ktâwèk کتاویك nâmayèk نامدیدك	ktâwân كتاوان nâmân نامان
definite	ktâwaká کتاوهکه nâmaká نامهکه	ktâwakân كتاوەكان nâmakân نامەكان
demon-	am ktâwá ئەم كتاوە       ر	am ktâwâná ئەم كتاوانە
strative	am nâmayá ئەم نامەيە	am nâmâná ئەم نامانە

## LOOSE-IZÂFA NOUN-ADJECTIVE CONSTRUCTIONS

## CLOSE-IZÂFA NOUN-ADJECTIVE CONSTRUCTIONS

absolute	ktâw a gawra کتاوه گهوره	-	
absolute	ا nâma drezh نامه دریژ		
indefi-	ktâw a gawrayèk کتاوه گهورهیهك م nâma drezhèk نامه دریژیک	ktâw a gawrân کتاوه گەوران	
nite	nâma drezhèk نامه دریژیک	nâma drezhân نامه در يؤان	
	ktâw a gawraká کتاوه کهوره که	1. ktâw a gawrakân کتاوه گهورهکان	
definite		كتاوانه گەورەكە <b>2. ktâwân a gawraká</b>	
dennite		انامه دریژهکان <b>1. nâma drezhakân</b>	
		ين دريژه که <b>2. nâmân a drezhaká</b>	
,	am ktâw a gaw- ئەم كتاوە rayá كەورەيە	am ktâw a gawrâná ئەم كتاوە	
demon-	rayá گەورەيە	گەورانە	
strative	am nâma drezhá ئەم نامە درىزرە	am nâma drezhâná ئەم نامە درىزانە	

**§ 10. Personal Pronouns.** The independent personal pronouns are as follows:

من	min I	ئيمه	ema we
تۆ	to you (sing.)	ئێۅه	ewa you (pl.)
ئەو	aw he, she, it	ئەوان	awân they

The independent personal pronouns are used as (1) subjects of equational sentences:

I'm a Kurd.

He came; you didn't.

For me, that's not

(2) emphatic subjects of verbs and topics of topic-comment sentences:

important.

and (3) emphatic possessors in an *izâfa* string:

For pronominal objects of verbs, see §23.

**§ 10.1. Possessive Pronouns.** The normal possessive pronouns are unstressed enclitics added to the noun. They take the following forms:

AFTER CONSONANTS		AFTER VOWELS	
im-` م	mân´ مان	-m	mân-´ مان
it-` ت	r <b>-tân</b>	'-t	t <b>ân</b> ´ تان
<b>î-</b> ` ي	y <b>ân</b> ´ یان	<b>y</b> -` ى	y <b>ân</b> ´ يان

Examples of possessive pronouns with *kuř* 'son' and *pâra* 'money':

kúřim کورم	kúřmân کورِمان	pârám پارەم	pârámân پارەمان
kúřit کورت	kúřtân کورتان	pârát پارەت	pârátân پارەتان
kúřî کورٰی	kúřyân کوریان	pâráy پارەي	pâráyân پارەيان

# FIGURATIVE ACTUAL pârat your money, your پاره که پار

mâłtân your home مالتان

mâłakátân your house مالْه كهتان

When possessives are added to the indefinite form of the noun, they mean 'a ... of mine,' &c., e.g. کتاویک kuřekim 'a son of mine,' کتاویک ktâwekit 'a book of yours,' and قدله میکی qalamekî 'a pen of his,' &c.

§ 11. Enclitic -îsh. The enclitic particle -îsh ('too, also, even' and often equivalent to a simple raised voice inflection in English) is added to nouns, noun-adjective phrases and pronouns. It cannot follow a finite verb form. When added to words ending in vowels, -îsh loses its own vowel in favor of the preceding vowel, becoming 'sh. When added to words that have an enclitic pronoun attached, -îsh intervenes between the noun and pronoun.

من min I/me > من min I/me من minîsh I/me too
منیش ema we/us > ئیمه شهر ema'sh we/us too
من فیمه فیمه فیمه bâwkî his father > باوکیشی pârakáyân their money پارهکهیان pâraká'shyân their money پارهکهیان

ر وفیقه کانیم *rafîqakânim* my friends > ر وفیقه کانیم *rafîqakânîshim* even my friends

## § 12. Cardinal Numbers. The cardinal numbers are as follows:

ا يەك	1 yek	۲۰ بیست	20 bîst
۲ دوو	2 dû	۲۱ بیست و یهك	21 bîst u yek
۳ سێ	3 se	۲۲ بیست و دوو	22 bîst u dû
٤ چوار	4 chwâr	۲۳ بیست و سنی	23 bîst u se, &c.
٥ پينج	5 penj	۳۰ سى	30 sî
٦ شەش	6 shash	۳۱ سى و يەك	31 sî u yek
٧ حەوت	7 ḥawt	۳۲ سی و دوو	32 sî u dû
۸ ھەشت	8 hasht	۳۳ سی و سێ	33 sî u se, &c.
۹ نۆ	9 no	٤٠ چل	40 chil
۱۰ ده	10 da	اجٰمي ٥٠	50 panjâ
۱۱ یانزه	11 yânza	۰ ۲ شەست	60 shast
۱۲ دوانزه	12 dwânza	۷۰ حەفتا	
۱۳ سیانزه	13 syânza	۰ ۸ ههشتا	80 hashtâ
۱۶ چوارده	14 chwârda	۹۰ نەوەد	90 nawad
۱۵ پانزده	15 pânza	۱۰۰ سەد	100 sad
۱٦ شانزه	16 shânza	۱۰۰۰ ههزار	1000 hazâr
۱۷ حەقدە	17 ḥavda	۲۰۰۰ دوو ههزار	2000 dûhazâr
۱۸ ههژده	18 hazhda	۳۰۰۰ سێ هەزار	3000 sehazâr
۱۹ نۆزدە	19 nozda	٤٠٠٠ چوار هەزار	4000 chwârhazâr, &c

All words having to do with time and instance follow the cardinal number immediately in the absolute state:

With other words the cardinal number is followed by a classifier, which is followed by the singular noun in the absolute state, as in Persian. The most common classifiers, and those which can be used, practically speaking, for almost anything are سنه مناه dâna for things, نعفه nafar for people, and سنه sar

for animate beings other than people.

chwâr dâna ktâw four books چوار دانه کتاو penj nafar five people پینج نهفهر a sar mař ten sheep

§ 12.1 Ordinal numbers. The ordinal numbers are formed from the cardinal numbers plus the suffix -(h)am, as follows:

1st	يەكەم	yekam	7th	حەوتەم	<b>ḥawtam</b>
2nd	دووههم	dûham	8th	ھەشىتەم	hashtam
3rd	سێهەم	seham	9th	نۆھەم	noham
4th	چوارهم	chwâram	10th	دەھەم	daham
5th	پێنجەم	penjam	11th	يانزهههم	yânzaham
6th	شەشەم	shasham	12th	دوانز هههم	dwânzaham, &c.

§ 12.2 Days of the Week and Months of the Year. The days of the week, made up mostly of cardinal numbers and شمهه shamma, are as follows:

جوارشده shamma Saturday چوارشده chwârshamma Wednesday يه ولاشده yekshamma Sunday يه والله penjshamma Thursday يه ولاهمه dûshamma Monday جومعه jum'a Friday

§ 12.3 Months of the Year and the Kurdish Calendar. The traditional months of the year, which correspond to the signs of the zodiac, are as follows:

ر موزان (موزيهر ZISTÂN WINTER بهفرانان razbar Libra, September 23– October 22 ber 22–January 20 ber 22–January 20 ber 22–January 20 crezân Scorpio, October 23– November 21

November 21 rashama Pisces, February 20– Sarmâwaz Sagittarius, November 21

November 22–December 21

The names of the Western (Roman) months are as follows:

تممووز kânûn i dûham January تممووز shubât February tâb August شوبات âb August ثانوونی دووههم aglûl September ثهیلوول aglâr March نیسان تشرینی یه کهم tishrîn i yekam October نشرینی دووههم tishrîn i dûham Novem- فانوونی یه کهم محزیران ḥuzayrân or کانوونی یه کهم ber

The recently instituted "Kurdish era" dates from 612 B.C., and the Kurdish year, like the Iranian, begins on *nawroz*, the vernal equinox, on or about March 21.

§ 13. Comparative and Superlative Adjectives. The comparative degree of the adjective is made by suffixing گەورە تىر -tir, e.g. گەورە تىر gawra 'big' > گەورە تىر gawratir 'bigger,' گەرە garm 'warm' كەرەت garmtir 'warmer,' and يات  $zy\hat{a}$  'much' كەرەت  $zy\hat{a}$  'much' خارەت  $zy\hat{a}$  'more.' The preposition of comparison is  $zy\hat{a}$   $zy\hat{a}$  (as in the following examples.

ماردتره. Amřo la dwene sârdtir a. Today is colder than yesterday.

Today is colder than yesterday.

This is better than that.

The superlative degree is formed by suffixing ترين -tirîn. Superlative adjectives so formed precede the nouns they modify, as in

sârd**tirîn** rozh the coldest day

châk**tirîn** shitân the best things چاکترین شتان

jwân**tirîn** mindât the most beautiful child

§ 14. Prepositions, Postpositions, Circumpositions. Certain prepositions, in particular the prepositions  $a_1ba$  'in, at,'  $a_2ba$  'to, in, into' and  $a_3ba$  'by, to, in, at' and 'from,' occur as circumpositions that envelop the complement, that is, the preposition itself marks the beginning of the prepositional phrase, and the end of the complement is marked by a postpositional element like -awa,  $-(d)\hat{a}$ , or  $-r\hat{a}$ .

The d of  $d\hat{a}$  is often dropped, particularly but not necessarily after n, giving -' $\hat{a}$ , as in

in Kurdistan اله کوردستانا in Kurdistan اله کوردستانا in Kurdistan in the district of Soran in the district of Soran in the district of Soran in the monuments of the la shwenawârakân i in the monuments of the mâḥiya i Khormâl'îsh'â in the monuments of the Khormal region too after(wards) اله پاشا la pâsh'â after(wards)

The postpositional element does not usually, in and of itself, add anything substantial to the meaning of the prepositional phrase, and most prepositions occur without the postpositional element without any significant change in meaning—with the important exception of  $la...d\hat{a}$  'in, at' and la...awa 'from,' where the postpositions define the meaning of la. When la lacks the postpositional element, the meaning must be ascertained from con-

text.

## Common prepositions and circumpositions:

به ba (نځي pe) to; with, by labâbat ...awa concern-(instrumental) ing, about labâra i ...awa concerning لهبارهي ...هوه babe ...هوه babe ...هوه به دهم ....هوه badam ...awa along with, labât i instead of while, during الهبن labin beside labiret i instead of ....هوه balâ i ...awa in the opinladam ...dâ behind لهدهم ion of بەپىيى bape i according to اله كان المال ال بهر له bar la before (temporal) ...دا به رهوی ...دا baraw i ...dâ in the direclalâyan ...awa by (passive الهلايهن الموه tion of agent) بهر هوه baraw in front of, toward وانعا lanâw within bardam before, in the face بدردهم الهنيو ...دا lanew ...dâ between, among *be* without lapenâw i ...dâ for the bejiga la ...awa except for بنجگه له ...هوه sake of *bo* for بۆ laraw i with respect to (ق) ده (ق) da (te) on, in lare i ...awa by means of; dagat with دەگەل دوای dwâ i after laregâ ...dâ for the sake jiga la except for, aside جگه له of lasar on, on top of; from (نے) ما la (le) in, from according to (دا)... اله اله اله اله (دا)... اله (دا) lazher ...dâ under له ژير وه المعروة ال ياو nâw between, among (دا)... لهبدر labar ...(dâ) in front of, newân between, among نيوان *pâsh* after پاش before labar ...awa because of پێش pesh before (spacial) labayn i ...dâ between, المبديني wak like وەك among

## § 14.1. Preposed Pronominal Prepositional Complements. When pro-

nouns are complements of prepositions, they occur as enclitics unless they are to be particularly stressed. Pronominal compliments may be either preposed, i.e. added to the word preceding the preposition, or postposed, i.e. added to the preposition itself. When the following prepositions have enclitic complements, either pre- or postposed, they change their forms as follows:

- pe پي ba becomes به
- te تی da becomes ده
- ا لي la becomes على le
- د -à becomes ئ -è (see §35 below)

All prepositions may take an independent pronoun as complement, as in al من la min 'from me.' If the pronoun is enclitic, the preposition changes to العند le. When the enclitic pronoun is postposed the phrase is and such phrases with postposed complements generally occur as tag phrases, i.e. falling after the verb, or at the end of a clause or sentence. When the prepositional phrase falls before the verb, or before the end of a clause or sentence, the enclitic pronoun is usually preposed as and the enclitic pronoun must be attached to some available preverbal matter.

For instance, in the sentence

if *rafiqakay* is changed to a pronoun and the prepositional phrase is a tag, the sentence becomes

In the sentence

پرسیارینگ له من دهکا *pirsyârèk la min dákâ* he asks a question **of me** *min* 'me' is stressed, but it could be expressed with an enclitic pronoun (and

therefore not particularly stressed) as

It is important to realize that, for Kurdish speakers, the preposed enclitic pronoun is inextricably linked to the word to which it is attached—i.e., in the example above *pirsyârèkim* must be pronounced as one word. If there is any pause, the place for it is between the pronoun and the preposition.

Other examples are:

قسـه جـهُم بوّ توّ > قسـه جهم بوّ توّ > و 
$$qsa\ bikam\ bo\ to > qsat\ bo$$
 Let me tell  $you\ a$  story.  $bikam$ .

منهوه کرنگتره > نهوم aw **balâ i minawa** giring- He is more important **to** نهوم 
$$tir\ a > aw$$
**im balâwa me**.  $giringtir\ a$ .

Similar is the construction involved in the idiom *khaw- le kawtin*—literally "for sleep to fall on (someone)"—'to fall asleep,' as in خەوى لئى كەوت *kha-*

wî le kawt 'he fell asleep,' خهوم لئي نه کهوت khawim le nákawt 'I didn't/couldn't fall asleep.' In this construction the person upon whom sleep falls is expressed by a pronominal enclitic on khaw-; if a 3rd-person "subject" is expressed, the resumptive construction is used, as in

In all the previous examples, the preposed complement has preceded the preposition immediately, and generally this is the position it takes. However, a preposed complement separated from the preposition by other matter also occurs.

For the special cases in which preposed postpositional complements displace enclitic possessive pronouns, see §27.4.

## THE VERB

§ 15. Present Copulas. The present-tense copulas ('am, is, are') consist of the following enclitics:

POSTCONSONANTAL		POSTVOCALIC	
im- م	<b>.în</b>	<b>-m</b>	yn- ين
(î(t) ی، یت	<b>in</b> ن	y(t) ی، یت -y(t)	<b>n</b> - ن
。 <b>-a</b>	<b>-in</b>	ya يە	<b>n</b> - ن

Examples are with کرد *kurd* 'Kurdish' and لیره *l'era* 'here':

When the 3rd-person possessive enclitic  $(-\hat{\imath}/-y)$  is followed by the 3rd-person copula (-a), a special form,  $-yat\hat{\imath}$ , is used.

The negative copula is formed on the base níy-:

níyim نیم	I am not	níyîn نيين	we are not
níyî(t) نیی، نییت	you are not	níyin نین	you are not
níya نیه	he/she/it is not	níyin نین	they are not

§ 16. 'To Have.' There is no verb in Kurdish equivalent to the English verb 'to have.' Kurdish expresses possession through the following formula: noun possessed (indefinite or absolute) + possessive pronoun + háya/níya (present) or hábû/hanábû (past) or some form of the verb bûn 'to be'

پرسیاریکم ههیه. Pirsyârèk <b>im háya</b> .	I have a question.
پرسياريکم هەبوو. Pirsyârèk <b>im hábû</b> .	I had a question.
. پارەت ھەيە <i>Pâra<b>t háya</b></i>	You have money.
. Ktâwèk i bâsh <b>î níya</b> کتاویکی باشی نیه	He doesn't have a good book.
قەلەمانمان ھەبوو. Qałamân <b>mân hábû</b> .	We had some pens.
? جەند كورتان ھەيە Chand kuř <b>tân háya</b>	How many sons do you have?
زۆر پارەيان ھەنەبوو. Zor pâray <b>ân hanábû</b> .	They didn't have much money.
تاقه کورێکی دهبێ. <i>Tâqa kuřek<b>î dabe</b>.</i>	He has an only son.

§ 17. The Present Habitual/Progressive. The present habitual tense corresponds to the English simple present used for habitual action ('I go'), progressive action ('I'm going'), and the future ('I'll go, I'm going to go'¹). It is formed from the present stem of the verb with a prefixed modal marker, which receives the stress, and the following suffixed personal endings.

CONSONANT STEMS		VOWEL STEMS		
-im	-în	-m	-yn	
$-\hat{\mathbf{i}}(\mathbf{t})$	-in	<b>-</b> y(t)	-n	
-e(t)	-in	$-\hat{a}(t)/-(t)$	-n	

The inherent (*t*) shown for the 2nd- and 3rd-persons singular is characteristic of literary Kurdish and seldom appears in the more informal spoken lan-

<sup>&</sup>lt;sup>1</sup> Unlike Kurmanji, Sorani Kurdish has no future tense. The future may be expressed periphrastically ("I want to go," e.g.), but normally the future sense is gained from context.

## THE VERB

guage. It is recovered, however, when any enclitic or suffix is added to the verb form (see §18 below).

The modal prefix in Sulaymani Kurdish is 4a; in most other dialects the modal prefix is 4a. Since otherwise verbs are conjugated identically in all varieties of Sorani Kurdish, the modal marker will be shown in this book as 4a, and examples will be given with a- or a- as they occur in the texts from which they have been taken. Examples of the conjugation of verbs with present stems ending in a consonant are as follows (examples are -ch'go' and  $-n\hat{u}s$ - 'write'):

In the negative, the modal marker  $\hat{a}$ - is replaced by stressed  $n\hat{a}'$ - (< na + a-).

The negative of the modal marker dá- is náda-:

The negative of the Sulaymani habitual is occasionally used as an emphatic

<sup>&</sup>lt;sup>1</sup>Henceforth the second- and third-person singular forms will normally be given as  $d\acute{a}ch\hat{n}(t)$  and ده وينت  $d\acute{a}ch\hat{n}(t)$ , with only the literary form in Arabic script but with both forms in transcription.

For verbs with stems ending in a vowel, the personal endings combine with stems in -a, -o, and -e as follows (examples, کردن kirdin 'to do,' present stem خرهن ro-; ro-; ro-) ro- r

#### A-STFMS

dákam دەكەم	dákayn دەكەين
dákay(t) دەكەيت	dákan دەكەن
(دەكارت dákâ(t	dákan دەكەن

### O-STEMS

d دەرۆم	árom	دەرۆين	dároyi
d دەرۆيت	ároyt	دەرۆن	dáron
d دەروا(ت)	lárwâ(t)	دەرۆن	dáron

Like *ro-* are خــواردن *khwârdin/خــوا*دن kho- 'to eat' and شــتن shitin (or شــخ shurdin)/ شــخ sho- 'to wash.'

Verbs with present stems in -e, of which there are many, keep the theme vowel unchanged throughout the conjugation, and in the 3rd-person singular nothing is added other than the inherent -t.

### E-STEMS

Like *gaře*- are all verbs with infinitives ending in -ân.

One verb with a peculiar present tense is هائين 'to come' (present stem stem عي-ye). In Sulaymani Kurdish the present stem, ye-, is regularly conjugated but without the modal marker a-. In most other dialects, particularly Iranian varieties, the present stem combines with the modal marker da- to become de-. The two variants are conjugated in the present as follows:

SULAYMANI		NON-SULAYMANI	
yeyn يەين yem يەم		dem دێم	deyn ديين
yey(t) يەى، يەيت	yen يەن	( <b>dey</b> (t دێي، دێيت	den دين
( <b>ye</b> (t يه(ت ye(t	yen يەن	(de(t دێ(دێٽ)	den دين

The negative is regularly conjugated on the stem *nâye-:* 

§ 18. Verbs in -awa. Many Kurdish verbs end with the suffix -awa, which has the following basic meanings: (1) 'again, back, re-,' as سانه و mân 'to remain, be left' > مانه و شنه و mânawa 'to be left behind,' وتنه و gotin/وتنه و witin 'to say' > گذران 'gotinawa' وتنه و witinawa 'to say again, repeat,' گذرانه و gařânawa 'to return,' (2) 'open,' as in كدرانه و kirdinawa 'to open,' and (3) to give a nuance of meaning to a verb, as سوور كردنه و sûr-kirdin 'to make red' > سوور كردنه و شيء sûr-kirdinawa 'to sauté.' This said, it should also be noted that -awa often adds nothing of any real lexical significance to the verb but gives a perfective aspect instead. All such verbs are regularly conjugated. With verbs ending in -awa, the -awa suffix is added after the personal ending, as in

Second- and third-person forms always recover the t inherent in the personal endings before -awa, as in

dakaytawa دەكەيتەو ە

you open

Full inflections of گدرانهوه gařânawa and کودنهوه kirdinawa are as follows:

dágařemawa دەگەرېيمەوە	dágařeynawa دەگەرېيىنەوە
dágařeytawa دەگەرېيىتەوە	dágařenawa دەگەرېننەوە
dágařetawa دەگەرېتتەوە	dágařenawa دەگەرېنىموە
dákamawa دەكەمەوە	dákaynawa دەكەينەوە
dákaytawa دەكەيتەو ە	dákanawa دەكەنەو ە
dákâtawa دەكاتەوە	dákanawa دەكەنەو ە

§ 19. The Present Subjunctive. Like the present habitual, the present subjunctive is formed from the present stem of the verb and the personal suffixes. The modal marker for the subjunctive is bi-.

In compound verbs, the bi- prefix is optional, and when it is omitted the lack of a modal prefix identifies the verb as subjunctive. The modal prefix is regularly omitted with close compound verbs with prefixes like war- and hat-.

When the preceding word ends in a vowel and the verb stem begins with a

single consonant, the vowel of the modal prefix may be elided, giving, e.g.,

This feature is not represented in the Kurdo-Arabic writing system.

The negative prefix for the subjunctive is  $n\acute{a}$ -, which replaces  $b\acute{\iota}$ - where it occurs.

The present subjunctive of the verb  $b\hat{u}n$  'to be' is based on the stem b-. It occurs both with and without the  $b\hat{\iota}$ - prefix with the following conjugations:

WITHOUT PREFIX		WITH PREFIX		
ج. bim	bîn بين bîbim بين		bíbîn ببين	
<b>bî</b> (t) بي، بيت	bin بن	نبي، ببيت <b>bíbî(t</b> )	bíbin ببن	
(be(t بێ، بێت	<b>bin</b> بن	bíbe(t) بين، بينت	bíbin ببن	

When the verb means 'to be' the bi- prefix is omitted, but when it means 'to become' or is part of a compound verb like نيزيـن  $n\hat{z}\hat{k}-b\hat{u}n$  'to get near' or or نيزيـن  $\hat{a}shkir\hat{a}-b\hat{u}n$  'to be revealed' in the following examples, the bi-prefix is present.

مرۆڤ نابي ناھوميد بي.	Mirov nâbe nâhumed <b>be</b> .	One should not be despon-
		dent.
نەياندەوپىرا نىزىكى مالەكانىيان بېنەوە.	Náyândawerâ nîzîk i mâłakânyân <b>bibinawa</b> .	They didn't dare get near their houses.
دەترسىن رۆژىڭ بىيت ئەم نېينىيە ئاشكرا بېنى.	Dátirse rozhèk bet am nihenîá âshkirâ <b>bibe</b> .	She fears there will come a day this secret will be revealed.

The present subjunctive of  $h\hat{a}tin$  'to come' is regularly conjugated on the stem be- (for \*biye-). Note that the 3rd-person singular subjunctive of  $h\hat{a}tin$  is identical to the 3rd-person singular subjunctive of  $b\hat{u}n$ , i.e. both are be(t).

# hâtin ھاتن

بێِم	bem	بێين	beyn
بیی، بییت	bey(t)	بێڹ	ben
بيٰ، بيْت	be(t)	بٽن	ben

The verbs *henân* 'to bring' and *heshtin* 'to let' have subjunctives formed both on the regular stems *bíhen*- and *bíheł*- and on the contracted stems *ben*- and *beł*-:

REGULAR SUBJUNCTIVE

CONTRACTED SUBJUNCTIVE

## henân هٽنان

بهيننم	bíhenim	بهينيين	bíhenîn	بێنم	benim	benîn بينين
بهينيت	$b\hat{i}hen\hat{i}(t)$	بهينن	bíhenin	بينيت	benî(t)	benin بينن
بێنێٽ	bihene(t)	بهينن	bíhenin	بێڹێؾ	bene(t)	benin بينن
			heshtin ھێۺؾن			
بهێڵم	bíhełim	بهێڵين	bíhelîn	بێڵم	bełim	belîn يٽڵين
بهيْليْت	$b\hat{i}hel\hat{i}(t)$	بهێڵڹ	bíhełin	بێڵؾٮ	belî(t)	bełin بێڵن
سنلنت	bíhełe(t)	پٽڏن	bíhełin	بٽڵٽت	bełe(t)	bełin بٽڵن

The present subjunctive is used in the following instances:

(1) independently—i.e. not dependent upon a preceding construction—as a deliberative (English 'should'). In literary style, the interrogative particle  $2\hat{a}\hat{y}\hat{a}$  often introduces the construction.

Ayâ pâshawpâsh <b>bígaře-</b> ئايا پاشەرپاش بگەرپىتەوە؟ t <b>awa</b> ?	Should he retrace his steps?
? سبه ینی ییّم Sbaynî <b>bem</b> ?	Should I come tomorrow?
? دورگا بکه ينهوه Dargâ <b>bíkaynawa</b> ?	Should we open the door?

(2) in the 1st persons as a cohortative ('let me, let's') and in the 3rd persons as a hortatory ('let him..., may he ...'). The 1st-person is often preceded by  $b\hat{a}$  or  $b\hat{a}$  or  $b\hat{a}$  wara ('c'mon').

. دابندشنهوه Dâ-binîshinawa

Let them sit back down.

(3) as complement to all verbs and constructions of wanting (see §20), ability (see §21), necessity, etc.

. تەمەوى بچمە مالىي. Amawe bíchimà mâłe.

I want to go home.

. دەتوانم بتىينم Datwânim bútbînim.

I can see you.

Pewîst a ka sar i l' aw پێۅيســـته که سـهری لهو مروٚڤه mirov a kiłołá bídât ka کڵۏڵه بداتکه چاوهروانی ئهکا.

It is necessary for her to pay a visit to that miserable man who is wait-

It is not necessary that I

say...

(4) after a number of conjunctions like بعدر المودى bar l' awaî 'before' and بەدى ئەو ەى ba be awaî 'without'¹

... bar l' awaî biche...

... پيويست نيه كه بليّم Pewîst niya ka bîlem...

before he goes/went...

... بەر لەوەي ئىوە دابنىشن bar l' awaî ewa dâ-

before you sit/sat down...

binîshin... . به بى ئەوەى قىسە بكا، رۆيىشت. Ba be awaî qsa bikâ,

Without speaking, he left.

... ba be awaî bitbîne ...

without his/her seeing

you...

(5) in the protasis of a possible conditional:

ئەمە ئەگەر بىلتە دى، ئەتوانىن Ama agar betà dî, atwânîn If this should come about, ... بىلىن ... we can say that...

. Agar bitawe, datwânî ئەگەر بتەوى، دەتوانى Agar bitawe

If you want to, you can.

<sup>&</sup>lt;sup>1</sup> Bar l' awaî is always followed by the present subjunctive; the proper tense for English translation is gained from context. In English 'without' is followed by a gerund, but in Kurdish it is followed by a subjunctive clause, which is necessarily personal.

Agar **bet** u hez i atom bo ئەگەر بىيىت و ھىيىزى ئەتىۆم بىق shař u kushtâr u la nâw شەر وكۇشىتار و لە ناو بردن بە birdin ba kâr **bíhenre**...

If it **should be** that the power of the atom **be used** for war, slaughter, and destruction...

§ 20. 'To Want.' The Kurdish verb corresponding to the English verb 'want' is *wîstin* (present stem we-). The construction that serves as the present tense of this verb is compounded of the prefix  $(d)\hat{a}$ - (negative  $n\hat{a}$ -) + possessive pronoun enclitic + -awe. The full inflection of the present tense is as follows:

### AFFIRMATIVE PRESENT

dámawe دەمەوى	dámânawe دەمانەوى
dátawe دەتەوى	dátânawe دەتانەوى
dáyawe دەيەوى	dáyânawe دەيانەوى

### NEGATIVE PRESENT

námawe نەمەوى	námânawe نەمانەوى
nátawe نەتەوى	nátânawe نەتانەوى
náyawe نەيەوى	náyânawe نەيانەوى

## PRESENT SUBJUNCTIVE

bímawe بمدوى	bímânawe بمانهوي
bítawe بتەوى	bítânawe بتانەوى
پېدو ئ bíyawe	bíyânawe بيانهوي

When the complement, or logical object, of wistin (i.e. what one wants) precedes the verb, the "subject" pronominal enclitics are usually attached to the complement, and the verb is the invariable 3rd-person singular (d)awe (negative nawe). The full present "conjugation" of this construction is:

AFFIRMATIVE		NEGATIVE		
im dáwe- م دەوى	mân dáwe- مان دموي	im nâwe- م ناوي	mân nâwe- مان ناوێ	
it dáwe- ت دەوى	tân dáwe- تان دەوى	it nâwe- ت ناوێ	tân nâwe- تان ناوێ	
î dáwe- ی دەوێ	yân dáwe- يان دەوى	î nâwe- ي ناوي	yân nâwe- يان ناوێ	

as in the following examples:

ته وه م ته وي Awá**m** awe. I want that.

ناوى ناوى Am shitânáy nâwe. **He** doesn't want these

things

All verbal complements of 'want' are in the subjunctive, as in the following paradigm of 'want to go':

دەمەوى بچې dámawe bíchin دەمانەوى بچې dámawe bíchin دەمانەوى بچې dátawe bíchît دەتانەوى بچيت dátawe bíchin دەتانەوى بخيت dáyawe bíchin دەيانەوى بخيت

Other examples are as follows:

You want to write a letter. مُعتموى نامه يهك بنووسي.

الله عليه وي كتاويك بكري. Ayawe ktâwèk bikře. He wants to buy a book.

. دهمانهوی نامه یه ک بنووسین Damânawe nâmayèk binû- We want to write a letter.

؟ ئەتانەوى پرسىيارىنك بكەن Atânawe pirsyârèk bikan? Do you (pl) want to ask a

question?

نەيانەوى دەرس بخويتن. Náyânawe dars bikhwe- They do not want to study.

Wîstin is conjugated as a transitive verb in the past (see §27 below).

§ 21. 'To Be Able.' The verb 'to be able' is تــوان twânîn (pres. stem تــوان twân-). Twânîn is regularly conjugated in the present, and it is necessarily followed by a subjunctive complement. Below is given the full present conjugation, affirmative and negative, of 'can/can't say':

دەتوانىم بلىيىم	dátwânim bíłem	دەتوانىن بلىيىن	dátwânîn bíłeyn
دەتوانىت بلىيىت	dátwânî(t) bíłey(t)	دەتوانن بڵێن	dátwânin bíłen
دەتوانىنت بىلىنت	dátwâne(t) bíłe(t)	دەتوانن بڵێن	dátwânin bíłen
ناتوانم بلّيم	nâtwânim bíłem	ناتوانين بڵێين	nâtwânîn bíłeyn
ناتوانيت بڵێيت	nâtwânî(t) bíłey(t)	ناتوانن بڵێن	nâtwânin bíłen

nâtwâne(t) bîte(t) ناتوانن بڵێن nâtwâne(t) bîte(t)

The subjunctive is regularly formed: بتوانيّت bítwânim, بتوانيّت bítwâne(t), بتوانيّت hítwâne(t), &c., negative subjunctive: مثله nátwânim, مثله nátwânim, شهتوانييت nátwânî(t), &c. Twânîn is conjugated as a transitive verb in the past (see §27 below).

Simple 'I remember,' 'you remember,' &c. (without mentioning what one remembers) are اله بيرم نيه la  $b\hat{r}im$  a, la  $b\hat{r}iit$  a, &c. (negative اله بيرت نيه la  $b\hat{r}iim$  niya, اله بيرت نيه la la  $b\hat{r}iit$  niya). However, if anything is preposed to the construction, that is, what one remembers, the enclitic pronouns are detached from  $b\hat{r}$  and attached to the preposed matter, as in the following:

Aw rozhânám la bîr a. I remember those days.

Hence, the prepositional phrase is actually  $-m \ la \ b\hat{\imath}r$ , where the complement to  $la \ b\hat{\imath}r$ , -(i)m, has been preposed, or placed before the preposition. Other examples are the following:

اومی له بیر نید. **He doesn't remember** my name.

و ولامي پرسيار ه که ت له بير Wałâm i pirsyârakát la bîr You didn't remember the answer to the question.

Other constructions involving  $b\hat{\imath}r$  are  $-\hat{\imath}$  ba  $b\hat{\imath}r\hat{a}$  hâtin and  $-\hat{\imath}$  bîr kawtinawa 'to remember,' all of which usually take preposed pronominal enclitics.

... وات به بیرا هات که Wât ba bîrâ hât ka... Thus you remembered that...

I remembered something. دایکیان کهوته وه بیرا.
مات به بیرا. کهوته وه بیرا. کهوته وه بیرا. کهوته وه بیرا. They remembered their mother.

wakû shitèkyân bîr kawtibetawa eه وه وه شتیکیان بیر کهوتبیّته وه.

and la bîr chûn 'to forget.'

ناوى ئەو پياوەم لە بىر چوو. Nâw i aw pyâwá**m la bîr** I forgot that man's name. chû.

? Did you forget something? Did you forget something?

§ 23. Pronominal Objects of Verbs. Direct-object pronouns of verbs in the present tense and the present subjunctive mood are normally enclitics attached to some part of the verbal conglomerate (i.e. the verb, any preverbal prefixes, compounding agent). Identical to the possessive enclitic pronouns, the direct-object pronouns are as follows:

AFTER C	CONSONANTS	AFTER	VOWELS
· ´-im	نار -mân	-m	mân-´ مان
ـــــــــــــــــــــــــــــــــــــ	نات ´-tân	'-t	tân-´ تان
-î	yân´-yân	<b>y-</b> ′ ی	yân´ يان

The enclitic pronouns are attached in the following order:

1. If the verb is compound, the pronoun object is added to the preverb:

بانگم ده کهن. bâng**im** dákan. They are calling **me**.

. We'll take **it** up.

We'll take **it** up.

Ahmad ha**lyân** dágire. Ahmad will pick **them** up.

I'll learn **it**.

<sup>&</sup>lt;sup>1</sup>A preverb may be (1) a noun like *bâng* 'call' as in *bâng kirdin* 'to call,' (2) an adjective like *âshkirâ* 'obvious' as in *âshkirâ kirdin* 'to clarify,' or (3) a directional element like *war* 'up' as in *war-girtin* 'to take up.'

2. If the verb is not compound, the pronoun object is added to the model prefix  $(\hat{a}$ -,  $d\hat{a}$ -,  $b\hat{i}$ -) or the negative prefix  $(n\hat{a}$ -,  $n\hat{a})$ :

الا see them. He'll see them.
الا see you.

I'd lon't know him.

I'm not going to buy it.

I want to buy it.

I want to buy it.

I'd like to send it to a rafîqèkim.

I'd like to send it to a friend of mine.

I'd like to send it to a friend of mine.

I'd like to send it to a friend of mine.

I'd like to send it to a friend of mine.

I'd see you.

I'd like to send it to a friend of mine.

I'd like to send it to a friend of mine.

I'd see you.

§ 24. The Imperative. The singular imperative of verb stems ending in vowels is formed from bi- + the present stem. The plural imperative is exactly like the 2nd-person plural subjunctive. As in the subjunctive of close compound verbs, the bi- prefix is usually omitted; in open compounds it is generally found but may be omitted.

INFINITIVE PRES. STEM SINGULAR IMPERATIVE PLURAL IMPERATIVE kirdin ka- لمكن bíka بكف bíkan
royshtin ro- برؤن bíro برؤن tawâw- tawâw- tawâw-ka- تمواو (بـ)كهن tawâw- (bi)ka (bi)kan

If the present stem ends in a consonant, the singular imperative is formed from bi- + present stem + -a. The plural imperative is identical to the 2nd-person plural subjunctive.

bûn b- بين bíba بين bíbin chûn ch- په bícha¹ پي bíchin

<sup>&</sup>lt;sup>1</sup> In addition to bicha,  $ch\hat{u}n$  has several alternative imperatives, viz. يحين bicho and bichora.

girtin	gir-	bígira بگره	bígirin بگرن
nûsîn	nûs-	bínûsa بنووسه	bínûsin بنووسن
gwe-girtin	gwe-gir-	gwe-(bi)gira گوێ (بـ)گره	gwe-(bi)girin گوێ (بـ)گرن
dâ-nîshtin	dâ-nîsh	dâ-(bi)nîsha دا (بـ)نیشه	dâ-(bi)nîshin دا(بـ)نيشن
wis-bûn	wis-b-	wis-ba وس به	wis-bin وس بن

Note the irregular singular imperatives of *birdin*, *dân*, *khistin*, and the totally irregular imperative of *hâtin*:

birdin	ba-	bíbara ببەرە	bíban ببەن
dân	da-	bídara بدهره	bídan بدەن
khistin	kha-	bîkhara بخهره	bíkhan بخەن
hâtin	ye-	wára وەرە	wárin وەرن

The bi- prefix of the imperative takes pronominal direct objects exactly like the subjunctive prefix:

Imperatives are often preceded by the "attention-getting" particle  $\omega da$ .

The negative imperative prefix is  $m\acute{a}$ -, which replaces  $b\acute{\iota}$ - where it occurs.

§ 25. The Simple Past (Intransitive). The simple past (preterite) of intransitive verbs is formed by adding unstressed personal suffixes to the past stem of the verb. The past stem is derived by deleting the -(i)n ending of the infinitive, e.g.,  $h\hat{a}tin > h\hat{a}t$ -,  $b\hat{u}n > b\hat{u}$ -.

AFTER CONSONANTS		AFTER VO	OWELS
-im	-în	-m	-yn
$-\hat{\mathbf{i}}(\mathbf{t})$	-in	<b>-y</b> (t)	-n
_	-in	_	-n

Examples of the simple past inflection are from هــاتــن  $h\hat{a}tin$  'to come,' بــوون  $h\hat{a}tin$  'to be,' مــين  $gay\hat{a}n$  'to arrive' (int.), and مان  $m\hat{a}n$  'to remain.'

hâtim هاتم	hâtîn هاتين	bûm بووم	bûyn بووين
hâtî(t) هاتیت	hâtin هاتن	وويت $\mathbf{b}\mathbf{\hat{u}}\mathbf{y}(\mathbf{t})$	bûn بوون
hât هات	hâtin هاتن	bû بوو	bûn بوون
gayîm گەيم	gayîyn گەييىن	mâm مام	– ماين <b>mâyn</b>
gayîy(t) گەيىيت	gayîn گەيىن	mây(t) مایت	mân مان
gayî گەيى	gayîn گەييىن	lo mâ	mân مان

The negative is formed by prefixing  $n\acute{a}$ :

náhâtim نەھاتىم	náhâtîn نەھاتىن	nábûm نەبووم	nábûyn نەبووين
سفاتیت náhâtî(t)	náhâtin نەھاتن	nábûy(t) نەبوويت	nábûn نەبوون
náhât نەھات	náhâtin نەھاتن	nábû نەبوو	nábûn نەبوون
nágayîm نەگەيىم	nágayîyn نەگەييىن	námâm نەمام	– نەماين námâyn
نەگەيىيىت nágayîy(t)	نەگەيىن nágayîn	námây(t) نەمايت	námân نەمان
nágayî نەگەيى	nágayîn نەگەيىن	انهما námâ	námân نەمان

The t of the 2nd-person singular form is recovered if the verb has any suffixed ending like -awa or the directional suffix -à. For example, the verbs  $h\hat{a}tinawa$  'to come back' and  $ch\hat{u}n\hat{a}$  mât 'to go home' are conjugated as follows:

hâtimawa هاتمهوه	hâtînawa هاتينهوه	chûmà mâł چوومه ماڵ	chûynà mâł چووینه ماڵ
hâtîtawa هاتيتهوه	hâtinawa هاتنهوه	chûytà mâł چوويته ماڵ	chûnà mâł چوونه ماڵ
hâtawa هاتهوه	hâtinawa هاتنهو ه	chûà mâł چووہ ماڵ	chûnà mâł جوونه ماڵ

§ 26. The Past Habitual/Progressive (Intransitive). The past habitual ('I used to go') and progressive ('I was going') is formed by adding the habitu-

al/progressive prefix  $(d)\hat{a}$ - to the simple past.

dáhâtim دەھاتىم	dáhâtîn دەھاتىن	dágayîm دەگەيىم	dágayîyn دەگەييىن
dáhâtî(t) دەھاتىت	dáhâtin دەھاتن	dágayîy(t) دەگەيىيت	dágayîn دەگەيىن
dáhât دەھات	dáhâtin دەھاتن	dágayî دەگەيى	dágayîn دەگەيىن

For past habituals in  $\acute{a}$ -, the negative is formed by prefixing  $n\acute{a}$ - to the affirmative, but, unlike the present, the negative prefix does not combine with the modal prefix:

For past habituals in  $d\acute{a}$ -, the negative is regularly formed by prefixing  $n\acute{a}$ -to the affirmative:

نەدەھاتىم	nádahâtim	نەدەھاتىن	nádahâtîn
نەدەھاتىت	nádahâtî(t)	نەدەھاتن	nádahâtin
نەدەھات	nádahât	نەدەھاتن	nádahâtin
نەدەگەييم	nádagayîm	نەدەگەييين	nádagayîyn
نەدەگەييىت	nádagayîy(t)	نەدەگەيين	nádagayîn
نەدەگەيى	nádagayî	نەدەگەيين	nádagayîn

As in the present tense, in the Suleymani dialect the marker is  $\acute{a}$ -, and it is used as both past habitual and past progressive; in other dialects the marker is  $d\acute{a}$ -.

§ 27. The Simple Past (Transitive): The Ergative. The simple past tense of transitive verbs is formed from the past stem of the verb and an agent affix—the ergative construction. The agent affixes are identical to the enclitic

<sup>&</sup>lt;sup>1</sup> In ergative-type constructions what we think of as the subject is the "agent" (or "logical subject") and what we think of as the direct object is the "patient" (for Sorani we will also call it "logical object"). In ergative languages that also have case, the agent is in an oblique case (and/or otherwise marked) and the patient is in the nominative (or subjective) case with the verb agreeing in number (and gender if applica-

possessive pronouns:

(i)m م	mân- مان
i)t ت-	tân- تان
-î/-y	yân- يان

The agent affix usually precedes the verb and is attached to some preverbal matter (more about which shortly) to give the following "conjugation" of *khwârdin* 'to eat.'

im khwârd- م خوارد	mân khwârd- مان خوارد
it khwârd- ت خوارد	tân khwârd- تان خوارد
î khwârd ی خوارد	yân khwârd- يان خوارد

If only the verb is expressed, or only the verb and its logical subject, the agent affixes are added to the end of the past stem, as

khwârdim خواردم	khwârdmân خواردمان
khwârdit خواردت	khwârdtân خواردتان
khwârdî خواردی	khwârdyân خوارديان

If anything other than the verb is expressed, then the agent is affixed to the first available preverbal matter—"available preverbal matter" includes the following categories in hierarchical order:

(1) the negative prefix, as in

I didn't eat (it). المخوارد námkhwârd wou didn't see (him/her/it).

ble) with the patient. In Kurmanji Kurdish, for example, where a distinction between independent subject and oblique pronouns has been retained, the subject pronoun for 'he' is ew, and the oblique 'him' is  $w\hat{\imath}$ ; the subject 'I' is ez, and the oblique 'me' is min. 'He saw me' in Kurmanji is  $w\hat{\imath}$  ez  $d\hat{\imath}$ tim (where  $d\hat{\imath}$ tim agrees with the patient ez), and 'I saw him' is min ew  $d\hat{\imath}$ t. Sorani, having lost independent oblique pronouns, resorts to pronominal enclitics to express the agent. An oversimplification is to think of the ergative as a passive (e.g., 'the dog bit the man' expressed as 'by the dog the man was bit'), but it is important to realize that speakers of ergative-type languages by no means think of the construction as passive (particularly since Sorani Kurdish has a passive, see §34 below).

نەينووسى náynûsî **he** didn't write (it).

Full inflection of the negative past tense of *khwârdin* is as follows:

námkhwârd نەمخوارد námkhwârd نەمخوارد nátkhwârd نەتانخوارد nátkhwârd نەيانخوارد náykhwârd نەيانخوارد

(2) the progressive prefix, as in

I was writing (it). دەمنووسى dámnûsî I was writing (it). he was tying (it).

Full inflection of the progressive past tense of *khwârdin* is as follows:

دەمخوارد dámánkhward دەمخوارد dámánkhward دەتخوارد dátkhward دەتانخوارد dáykhward دەيانخوارد dáykhward

(3) a compounding preverb as in

ا الممارية hatimgirt. I took (it).

I took (it).

he took (it) off/out.

Full inflections of the past tenses of *hał-girtin* 'to pick up' and *nâma-nûsîn* 'to write letters' are as follows:

hałimgirt هماله المهاله المهاله hałimgirt هماله المهاله hałingirt المهاله hałitgirt المهالة المهالة hałitgirt المهالة المهاله المهاله المهاله المهالة المهال المهالم ا

(4) the logical object (patient) of the verb, as in

يا wrote the letter. I wrote the letter. ها نامه کهم نووسی. aw kârây nâkird. He didn't do that.

When the logical object is modified by the enclitic *-îsh/-ysh* 'too, also,' the enclitic comes between the logical object and the agent affix:

**He** invited his wife's brothers also.

(5) a prepositional phrase other than temporal or manner, as in

Generally speaking, the only things to which the agent affix cannot be joined are (1) the expressed logical subject to which the agent affix refers (pyâwaká witî 'the man said'), (2) temporal adverbs and phrases like 'to-day' and 'at that time,' and (3) prepositional phrases of manner (generally with the preposition ba) like به يعدله ba tûřaîawa 'in anger,' به يعدله ba pala 'in haste,' and به هدله ba hała 'in error.'

An overtly expressed logical subject in no way obviates the necessity for a third-person agent affix, but the agent affix cannot be attached to the logical subject.

Each and every transitive verb in the past tense must have its own agent affix, i.e. one agent affix cannot serve more than one verb. For example, in the phrase  $rac{2}{2} rac{2}{2} rac{2} rac{2}{2} rac{2}$ 

<sup>&</sup>lt;sup>1</sup> Prepositional phrases with pronominal complements present a special problem. See §27.3 below.

When a phrase consists only of an expressed logical subject (agent), prepositional matter to which the agent affix cannot be attached, and verb, then the agent affix is attached to the verb:

§ 27.1. The Ergative in South Sorani. In North Sorani the past tense of all transitive verbs is made on the ergative model with agent affixes as described above. In South Sorani, however, a split has occurred. Generally, the ergative construction has been displaced by the non-ergative construction on the model of intransitive past verbs (and doubtlessly under the influence of Persian). However, the older ergative construction has remained for certain figurative expressions. Although the ergative is theoretically available for any past transitive verb, its use may produce a statement on the figurative plane that sounds "funny" or odd—i.e. a figurative use that really has no conventional application. For instance, the verb مُلُ سُووتِين mât sûtin 'to burn someone's house' may have an actual, literal application, as in

or it may have a figurative application, as in

but here, since it is ergative, it is figurative and really means "I ruined him," "I did him in." The verb نان خــواردن nân-khwârdin 'to eat bread' may be either actually 'to eat (some) bread' or figuratively 'to break bread, have a meal, enjoy someone's hospitality.' On the actual level the past tense is nân khwârdim, as in

while on the figurative level the past tense is nânim khwârd, as in

North Sorani, with no such differentiation, expresses these two examples as

*mâłaká i Dârâm sûtâ* and *nânim khwârd* in all situations (*nân khwârdim* is meaningless in North Sorani).

§ 27.2. Pronouns as Logical Objects of Past Transitive Verbs. With past transitive verbs, when the agent affix precedes the verb, enclitic pronominal logical objects are attached to the past stem of the verb, but the enclitics used are the subject endings for the intransitive past, as in the following paradigm of the verb  $\hat{a}g\hat{a}$ -kirdin to inform with the 3rd-person singular agent affix -y.

לבת (agây kirdîm he informed me אלאט צפיני âgây kirdîn he informed us אלאט צפיני âgây kirdîn he informed you אלאט צפיני âgây kirdîn he informed you אלאט צפיני âgây kirdîn he informed them A 3rd-person singular logical object is not overtly expressed with a pronominal suffix since it is implicit in the zero ending of the verb (as in the second example below).

ná نەمدىتى، نەمدىتىت	ímdîtî(t)	I didn't see you
<i>ná</i> نەمدىت	ímdît	I didn't see him/her/it
ha ھەڵتگرتن	ditgirtin	you picked them up
ná نەماندىتن	ímândîtin	we didn't see you (pl)
dá دەتانكىشان	ítânkeshân	you (pl) were pulling them

With a 3rd-person plural inanimate logical object, the verb optionally agrees in number with the logical object. In the example, کابرای پیر درهمه کانی و هرگرت kâbrâ i pîr diramakânî wargirt 'the old gent took the dirhems,' the verb could also be و هرگرتن wargirtin to agree with the plural logical object. Similarly, in the sentence

the verb  $k\tilde{r}i$  may agree with the plural logical object as  $k\tilde{r}in$ . With 1st- and

<sup>&</sup>lt;sup>1</sup> Another way of analyzing this pattern is to think of the past transitive verb  $d\hat{t}t$  as meaning "saw him/her/it." Similarly,  $d\hat{t}tim$  means "saw me,"  $d\hat{t}t\hat{t}(t)$  means "saw you." The logical subjects of these verbs must be expressed by agent affixes.

2nd-person logical objects and with animate 3rd persons, the verb perforce agrees with the object in both number and person.

When the agent affix does not precede the verb (i.e. if only the verb, or verb + logical subject, and no other element is present), the logical subject agent affix is suffixed to the verb first, and the logical object follows the agent affix **except for the 3rd-person singular agent**. When the logical subject is 3rd-person singular, the order is reversed: the logical object cedes the logical subject. In the table below are all available forms using *dîtin* 'to see' as an example; the logical objects are given in boldface. Again, a 3rd-person singular logical-object pronoun is not expressed; it is built into the verb.

	me	you	him/her	us	you	them
I saw	_	دیتمیت dîtimî(t)	ديتم dîtim	- (	دیتـمن dîtimin	دیتـمن dîtimin
you saw	دیتتم dîtitim	_	دیتت dîtit	دیتتین dîtitîn	_	ديتتن dîtitin
s/he saw	دیتمی dîtimî	دیتیتی dîtîtî	دیتی dîtî	دیتینی dîtînî	دیتنی dîtinî	دیتنی dîtinî
we saw	_	دیت <sub>ا</sub> نیت dîtmânî(t)	دیت <sub>ا</sub> ن dîtmân	_	دیټانن dîtmânin	دیټانن dîtmânin
you saw	دینتانم dîttânim	+0	دینتان dîttân	ديتتانين dîttânîn	_	دیتتانن dîttânin
they saw	دیتیانم dîtyânim	دیتیانیت dîtyânî(t)	دیتیان dîtyân	دیتیانین dîtyânîn	دیتیانن dîtyânin	دیتیانن dîtyânin
	me	you	him/her	us	you	them
I didn't see	_	نەمدىتىت námdîtî(t)	نەمدىت námdît	_	نەمدىتن námdîtin	نەمدىتن námdîtin
you didn't see	نەتدىتم nátdîtim	_	نەتدىت nátdît	نەتدىتىن nátdîtîn	_	نەتدىتن nátdîtin
s/he didn't see	نەيدىتم náydîtim	نەيدىتىت náydîtî(t)	نەيدىت náydît	نەيدىتىن náydîtîn	نەيدىتن náydîtin	نەيدىتن náydîtin

we didn't	_	نەماندىتىت	نەماندىت	_	نەماندىتن	نەماندىتن
see		$n\'am\^and\^it\^i(t)$	námândît		námândîtin	námândîtin
you didn't see	نەتاندىتى nátândîtim	_	نەتاندىت nátândît	نەتاندىتىن nátândîtîn	_	نەتاندىتن nátândîtin
they didn't	1	نەياندىتىت návândîtî(t)	نەياندىت návândît	نەياندىتىن návândîtîn	نەياندىتن náyândîtin	نەياندىتن návândîtin

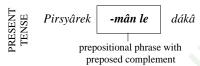
In South Sorani the situation is altogether different. Since, with the few exceptions noted above, the ergative construction has been lost, transitive verbs are regularly conjugated exactly like intransitives, and pronominal objects are added directly to the end of the verb form—all on the Persian model. The normal forms for South Sorani are as follows (note that the normal South Sorani third-person plural ending is -*an* instead of -*in*):

	me	you	him/her	us	you	them
I saw	_	دیتمت dîtimit	دیتمی dîtimî	4	دي <sub>قت</sub> ان dîtimtân	دیتمیان dîtimyân
you saw	دیتیتم dîtîtim	-	دیتیتی dîtîtî	دیتیت <sub>ا</sub> ن dîtîtmân	_	دیتیتیان dîtîtyân
s/he saw	ديتم dîtim	ديتت dîtit	دیتی dîtî	دیټان dîtmân	دیتتان dîttân	دیتیان dîtyân
we saw	-	دیتینت dîtînit	دیتینی dîtînî	_	دیتینتان dîtîntân	دیتینیان dîtînyân
you saw	دیتنم dîtinim	_	دیتنی dîtinî	دیتنان dîtinmân	_	دیتنیان dîtinyân
they saw	دیته نم dîtanim	دیتەنت dîtanit	دیتەنى dîtanî	دیتەنمان dîtanmân	دیتەنتان dîtantân	دیتەنیان dîtanyân

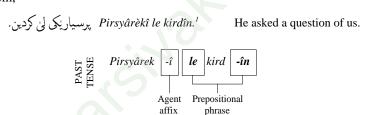
§ 27.3. Pronominal Prepositional Complements with Agent Affixes. In past transitive verbs the space normally available for a preposed pronominal complement is taken by the agent affix. In this case, the preposition and its complement are split—the preposition precedes the verb, and the complement of the preposition is "bumped" to the end of the verb, but the pronouns

used are the endings used for intransitive past verbs  $(-im/-m, -\hat{\imath}(t)/-y(t), -, -\hat{\imath}n/-yn, -in/-n, -in/-n)$ . Note especially that when the prepositional complement is 3rd-person singular, nothing is added to the verb stem. Since the past verb has built-in logical objects, these logical objects are used in such constructions as prepositional complements. The example

(present tense), can be viewed diagrammatically as follows:



But in the past tense—'he asked a question of us'—the agent affix takes the place that would be occupied by the preposed complement to the preposition, so the complement of the preposition is removed to the end of the verb stem.

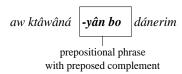


In another example,

¹ Or, the incomplete sequence *pirsyârek-le-kird*- can be thought of as meaning "asked-a-question-of" and the personal ending -în supplies the "object" "us." Such an approach is probably closer to how native speakers "feel" all such constructions involving a preposition + verb. In the next example, *bo-nârd*- is certainly felt to mean "sent-to" and -in supplies the "object" "them." Even in the present-tense example *bo-dánerim* is felt to mean "I-am-sending-to" and the preposed -yân supplies the object "them." Native speakers do not seem to feel that -yân bo really "go together" as a coherent unit in any way separable from the verb; they think of *bo-dánerim* as the coherent unit and feel that the proper place to pause is between -yân and bo, not between bo and dánerim. To a certain extent, in the minds of native speakers *bo-nârdin* is not felt to differ substantially from *hał-girtin* or any other compound verb.

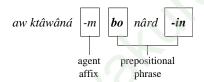
I'm sending those books to them.

the preposition bo has its complement  $-y\hat{a}n$  preposed:



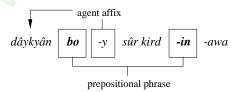
In the past, however, the agent affix -(i)m takes the place of the complement of the preposition. The complement is deferred to the end of the verb stem and is changed from  $-y\hat{a}n$  to -in, giving

aw ktâwânám bo nârdin. I sent those books to them.



When the first available element to which an agent affix can be attached is a preposition, the complement of the preposition is "bumped," as in the following:

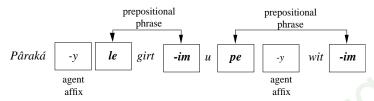
their mother fried it for them and set it down before them.



Here the -y on boy in both parts of the sentence is the agent affix referring to  $d\hat{a}yky\hat{a}n$  and the -in in kirdinawa and  $d\hat{a}$ -nân furnishes the complement of the preposition bo. Another example is as follows:

پارهکهی لی گرتم و پینی وتم ... witim...

he took the money from me and said to me...



Here the -y on pâraká and on pe is the agent affix ('he'), and the -im suffix in the verbs girt and wit are complements to the prepositions le and pe respectively.

Other examples are as follows:

Since the ergative construction is not in normal use in South Sorani, the placement of these pronouns is quite the reverse of North Sorani. Therefore, while in North Sorani *pey witim* means 'he said to me,' in South Sorani it means 'I said to him.' *Bot kirdim* means 'you did it for me' in North Sorani but 'I did it for you' in South Sorani, and *bomân kirdin* means 'we did it for

you/them' in North Sorani but 'you/they did it for us' in South Sorani.

§ 27.4. Displacement of a Possessive Pronoun by a Preposed Prepositional Complement. Similar to the displacement of a prepositional complement by the agent affix is the displacement of a possessive pronoun by a preposed prepositional complement. In a construction such as the following:

if the noun *rafîqakânim* is replaced by a pronoun, turning the phrase into -*yân pe*, the preposed prepositional complement "bumps" the possessive -*im* from its position on *châw* to the end of the verb, as:

The endings on the verb in such situations are the verbal personal endings, not the possessives. The first-person shows no difference, of course, but the other persons are distinguished, as in the following:

In a combination of the principles given in this and the preceding paragraphs, when a possessive pronoun would be followed by an agent affix, the possessive pronoun may also be "bumped" to the end of a past transitive verb (turning into the intransitive past subject pronouns in the process), as in

. We saw **your** infant son. کوړه کور په کهمان ديتيت *kuř a korpaká mân dîfî(t)*. We saw **your** infant son. They saw **our** infant sons.

The first example could also be expressed as کوړه کوړ په که ی ديت kuř a korpa-kám'î dît, but the combination of possessive pronoun + agent affix is generally avoided. Hence the "bumped" possessive.

§ 28. The Perfect Active Participle. The perfect active participle is formed by adding  $-\hat{u}$  to the past stem of the verb. With past stems that end in vowels the participle takes the form -w.

CONSONAN	IT STEMS	VOWE	LSTEMS
INFINITIVE	PARTICIPLE	INFINITIVE	PARTICIPLE
hâtin >	hâtû هاتوو	m <b>ân</b> >	mâw ماو
<ul><li>te-gayshtin &gt;</li></ul>	tegayshtû تىگەيشىتوو	rû-dân > روودان	rûdâw رووداو
<ul> <li>kirdinawa &gt;</li> </ul>	kirdûawa کردوو هو ه	křîn > کړين	křîw کړيو

In meaning the perfect active participle corresponds roughly to the English present perfect participle:  $h\hat{a}t\hat{u}$  'having come,' المائل 'having understood,' المائل 'having understood,' المائل kirdûawa 'having opened,' &c. Transitivity and intransitivity are retained in the participle, i.e. المائل المائل

The perfect active participle is principally used to form the present perfect tense (see §29 below), but it can also be used both adjectivally (پاشکهوتیو pâshkawtû 'fallen behind, backward,' دانییشتوو dânîshtû 'having sat down, seated,' and نـوســـــــو nustû 'having gone to sleep, asleep') and nominally رووداو) rûdâw 'event' روودان rû-dân 'to happen, take place').

§ 29. The Present Perfect Tense (Intransitive). The present perfect tense of intransitive verbs is formed from the perfect active participle plus the present copulas. Examples from harmonde main 'to remain' (perfect active participle plus harmonde main) and harmonde main 'to come' (perfect active participle harmonde main) are:

mâwim ماوم	mâwîn ماوين	hâtûm هاتووم	hâtûyn هاتووين
mâwî(t) ماويت	mâwin ماون	hâtûy(t) هاتوویت	hâtûn هاتوون
mâwa ماوه	mâwin ماون	hâtûa هاتووه	hâtûn هاتوون
The negative is for	rmed by prefixing	ná-	
námâwim نەماوم	námâwîn نەماوين	náhâtûm نەھاتووم	náhâtûyn نەھاتووين
			87C

Verbs ending in -awa are conjugated as follows. Note especially the infixed -t- in the 3rd-person singular.

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hâtûynawa هاتوويندوه hâtûmawa هاتوويندوه mâwînawa ماويندوه mâwîtawa ماويندوه mâwîtawa ماويندوه mâwîtawa ماوندوه hâtûnawa ماتووندوه mâwatawa ماتووندوه mâwatawa ماتووندوه
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§ 29.1. The Present Perfect Tense (Transitive). The present perfect tense of transitive verbs is made from the agent affixes plus the past participle plus the 3rd-pers. pres. copula (-a), as in *khwardin* 'to eat' and *křîn* 'to buy.'

im khwârdûa- م خواردووه	mân khwârdûa- مان خواردووه
it khwârdûa- ت خواردووه	tân khwârdûa- تان خواردووه
î khwârdûa ع خواردووه	yân khwârdûa- يان خواردووه
	-mân křîwa مان کړیوه
it křîwa- ت کړيوه	tân křîwa- تان کړیوه
î křîwa ی کریوه	yân křîwa- يان كريوه

Verbs in -awa have a -t- inserted between the copula a and -awa, as in کودندوه

kirdinawa 'to open' and دۆزىنەوه dozînawa 'to discover.'

im kirdûatawa- م کردووهتهوه	mân kirdûatawa- مان کردووهتهوه
it kirdûatawa- ت كردوو ەتەوە	tân kirdûatawa- تان کردوو،تەو،
î kirdûatawa ی کردوو ه ته و ه	yân kirdûatawa- يان كردووەتەوە
it dozîwatawa- ت دۆزيوەتەوە	tân dozîwatawa- تان دۆزيوەتەوە
î dozîwatawa کی دۆزيو ه ته و ه	yân dozîwatawa يان دۆزيو ەتەو ە

When nothing else is available to which the agent affixes may be joined, they fall on the participle and are followed by the 3rd-person singular copula -a (except the 3rd singular, which has the form -yatî<sup>l</sup>), as in خواردن  $khw\hat{a}r$ -din and خواردن  $k\tilde{r}in$ :

khwârdûma خواردوومه	khwârdûmâna خواردوومانه
khwârdûta خواردووته	khwârdûtâna خواردووتانه
khwârdûyatî خواردوويەتى	khwârdûyâna خواردوويانه
křîwima کړيومه	křîwmâna کړیومانه
křîwita کړيوته	křîwtâna كړيوتانه
křîwyatî كريويەتى	křîwyâna كريويانه

When any other element is available, the agent affixes are joined thereto, as in the negative:

námkhwârdûa نەمخواردووە	námânkhwârdûa نەمانخواردووە
nátkhwârdûa نەتخواردووە	nátânkhwârdûa نەتانخواردووە
náykhwârdûa نەيخواردووە	náyânkhwârdûa نەيانخواردووە
námkřîwa نەمكريو ه	námânkřîwa نەمانكرپوه
nátkřîwa نەتكرپو ه	nátânkřîwa نەتانكريو ە
نەيكرپو ە náykřîwa	náyânkřîwa نەيانكرپيو ە

 $<sup>^{1}</sup>$  The same -yatî that results consistently from the 3rd-person singular enclitic -î/-y plus the 3rd-person singular copula. The spelling of this suffix is inconsistent. See  $\S15$  above.

§ 30. The Past Perfect Tense (Intransitive). For intransitive verbs with past stems ending in a consonant (like hatin > hat-), the past perfect tense, which is functionally equivalent to the English past perfect ('I had come, you had gone'), is formed from the past stem + i + the past tense of  $b\hat{u}n$  'to be.' Verbs with past stems ending in a vowel (like  $b\hat{u}n > b\hat{u}$ ) form the past perfect tense from the simple stem + the past tense of  $b\hat{u}n$ .

هاتبووم	hâtibûm	هاتبووين	hâtibûyn
هاتبوويت	hâtibûy(t)	هاتبوون	hâtibûn
هاتبوو	hâtibû	هاتبوون	hâtibûn
چووبووم	chûbûm	چووبووين	chûbûyn
چووبوويت	$ch\hat{u}b\hat{u}y(t)$	چووبوون	chûbûn
چووبوو	chûbû	چووبوون	chûbûn

The negative is formed by prefixing  $n\acute{a}$ - to the verb:

náhâtibûm نەھاتبووم	náhâtibûyn نەھاتبووين
náhâtibûy(t) نەھاتبوويت	náhâtibûn نەھاتبوون
náhâtibû نەھاتبوو	náhâtibûn نەھاتبوون

The past perfect of  $b\hat{u}n$  'to be' can be slightly irregular. In addition to the expected بووبوو  $b\hat{u}b\hat{u}$ , there is also a conjugation based on the form ببوو  $bib\hat{u}$ , as follows:

ببووم	bibûm	ببووين	bibûyn
ببووى، ببوويت	$bib\hat{u}y(t)$	ببوون	bibûn
ببوو	bibû	ببوون	bibûn

The past perfect tense is commonly used in the expression  $hesht\hat{a} + \text{negative past perfect} + ka$  ('no sooner had...than,' 'scarcely had...when').

§ 30.1. The Past Perfect Tense (Transitive). The past perfect tense of

transitive verbs is formed, like that of intransitive verbs, from the past stem + -i- + the past tense of  $b\hat{u}n$ —with the addition of the agent affixes somewhere. Past stems that end in vowels add  $b\hat{u}$  directly without the -i-. Examples:  $d\hat{i}tin$  and  $d\hat{a}n$ :

im dîtibû- م ديتبوو	mân dîtibû- مان ديتبوو	im dâbû- م دابوو	mân dâbû- مان دابوو
it dîtibû- ت ديتبوو	tân dîtibû- تان ديتبوو	it dâbû- ت دابوو	tân dâbû- تان دابوو
î dîtibû - ى دىتبوو	yân dîtibû- يان ديتبوو	î dâbû- ى دابوو	yân dâbû- يان دابوو

As with all past transitives, if there is nothing else to which the agent affixes can be attached, they go onto the end of the verb form, as in

dîtibûm ديتبووم	dîtibûmân ديتبوومان	dâbûm دابووم	dâbûmân دابوومان
dîtibût ديتبووت	dîtibûtân ديتبووتان	dâbût دابووت	dâbûtân دابووتان
dîtibûy دیتبووی	dîtibûyân ديتبوويان	dâbûy دابووی	dâbûyân دابوويان

And if there is any available preverbal matter, the agent affixes are attached thereto, as in negative and compound verbs. Examples: *dîtin* and *dar-hênân*.

námdîtibû نەمدىتبوو	námândîtibû نەماندىتبوو
nátdîtibû نەتدىتبوو	nátândîtibû نەتاندىتبوو
náydîtibû نەيدىتبوو	náyândîtibû نەياندىتبوو
darimhenâbû دەرمحىينابوو	darmânhenâbû دەرمانېينابوو
darithenâbû دەرتېيىنابوو	dartânhenâbû دەرتانېينابوو
darîhenâbû دەرىهىينابوو	daryânhenâbû دەريانهيّنابوو

§ 31. The Past Subjunctive. The intransitive past subjunctive is formed like the past perfect, but instead of the past tense of  $b\hat{u}n$ , the present subjunctive of  $b\hat{u}n$  is added. Examples:  $h\hat{a}tin$  and  $ch\hat{u}n$ :

hâtibim هاتبم	hâtibîn ھاتبين	chûbim چوو.بم	chûbîn چووبين
hâtibî(t) هاتبیت	hâtibin هاتبن	chûbî(t) چووبیت	chûbin چووبن
hâtibe(t) هاتبٽت	hâtibin ھاتىن	chûbe(t) چووبٽت	chûbin چووین

The negative is formed by prefixing  $n\acute{a}$ - to the verb:

náchûbîn نەچوويىن náchûbîn نەچوويىن náchûbîn نەچوويىن náchûbîn نەھاتېن náhâtibî(t) نەھاتېن náhâtibî(t) نەھاتېن náchûbîn نەچوويىت náchûbîn نەچوويىت náchûbîn نەچوويىت náchûbin نەچوويىت náchûbin نەچوويىت

Transitive verbs are similarly formed (here, as usual, a 3rd-person singular patient is assumed). Examples: *dîtin* and *dân*:

im dîtibe(t) ـم ديتبيّ	mân dîtibe(t)- ہان دیتبی
it dîtibe(t) -ت ديتبي	tân dîtibe(t) ـ تان ديتبي
-î dîtibe(t)	-yân dîtibe(t) يان ديتبي
-im dâbe(t) ہے دابی	- <b>mân dâbe</b> (t) - سان دابي
it dâbe(t) -ت دابيّ	tân dâbe(t)- تان دابي
دادي -î dâbe(t)	yân dâbe(t) بان دايي

If there is no preverbal matter available, the agent affixes are attached to the verb, as follows in the examples *dîtin* and *kirdinawa*:

ديتبيتم	dîtibetim	ديتبيتان	dîtibetmân
ديتبينتت	dîtibetit	ديتبيّتتان	dîtibettân
ديتبيتى	dîtibetî	ديتبينتيان	dîtibetyân
- کردبیتـمهوه	kirdibetimawa	كردبينتانهوه	; kirdibetmânawa
كردبينتتهوه	kirdibetitawa	كردبينتتانهوه	kirdibettânawa
ک د بنته و ه	kirdibetîawa	ک دینتیانه و ه	kirdibetyânawa

And if there is any available preverbal matter, the agent affixes are attached thereto, as in *dîtin* and *dar-henân*:

نەمدىتبىيت	$n\acute{a}md\^{i}tibe(t)$	نەماندىتبىنت	$n\'am\^and\^itibe(t)$
نەتدىتبىيت	nátdîtibe(t)	نەتاندىتبىيت	nátândîtibe(t)
تەيدىتبىيت	náydîtibe(t)	نەياندىتبىيت	náyândîtibe(t)
دەرممىينابىيت	darimhenâbe(t)	دەرمانهينابينت	darmânhenâbe(t)
دەرتهينابينت	$darithen \hat{a} be(t)$	دەرتانهينابينت	dartânhenâbe(t)
دەريهينابينت	$dar \hat{i} hen \hat{a} be(t)$	دەريانهينابينت	$dary \hat{a}nhen \hat{a}be(t)$

The past subjunctive is used (1) after all constructions that take subjunctive complements when the complement is in the past, as, for example

. پياوهکان دهبي رۆيشتېن Pyâwakân dábe royshti

The men must have gone.

Dábe aw shitânát dîtibe دەبى ئەو شىتانەت دىتىي (دىتىن). (dîtibin).

You must have seen those things.

(b) for a past tense complement to a predicate adjective. Such complementary clauses are often introduced by the conjunction 45 ka 'that,' but it is optional.

(منگه که باران باریعی (باریبنت). Rang a ka bârân bârîbe(t). It's possible that it (has)

لزم نيه (که) ديتييتم. Lâzim niya (ka) dîtibetim. It's not necessary for me

(2) in past clauses after superlatives (note that a relative-clause antecedent modified by a superlative is in the indefinite state,  $...\grave{e}k$ ).

يه که مين که سيکه که ههولي دايي yekamîn kasèk a ka hawlî He is the first person who

has attempted...

In this type of clause the subject of the relative clause must be the same as the noun modified by the superlative. In an example such as

yekamîn kasèk a ka dîtûma he's the first person I've

the relative clause is not subjunctive because the subjects of the main clause ('he') and of the relative clause ('I') are different.

(3) in past relative clauses after negatives ('there isn't anyone who has ...') or expressions with an essentially negative sense ('there are few who have...')

<sup>&</sup>lt;sup>1</sup>Compare this with the present subjunctive: رونگه که باران بباریّت rang a ka bârân bibâre(t) 'it's possible that it will rain.'

Kas niya (ka) am ktâwáy کهس نیسه که شهم کتاوهی .نەخو يْندىي nákhwendibe.

There isn't anyone who hasn't read this book.

Kam kas haya ḥikâyat a كەم كەس ھەيە حكايەتە كۆن و kon u lamezhînakân i لهميّزينه كاني كوردى له دايه يبره و باب و دایك و كهس و كاري خۆي نەبىسىتېي.

kurdî la dâyapîra u bâb u dâyk u kasukâr i khoy nábîstibe.

Rare is the person who has not heard old Kurdish stories of long ago from his grandmother, grandfather, mother, and relatives.

(4) after (وه کسوو  $wak(\hat{u})$  'as though' in the past for hypothetical situations (note that  $wak(\hat{u})$  followed by the indicative means 'just as' for situations that have actually occurred)

- Wakû shitèkyân bîr kawti- As though they remembetawa...

bered something...<sup>1</sup>

(5) in the past protasis of a possible conditional

Agar gyân i khom bakht ئەگەر گيانى خۆم بەخت كردىي لە kirdibe la penâw i پێناوی کورما، من هیچی کهم kuřim'â, min hîch i ka'm

If I have sacrificed my life for the sake of my son, I do not want anything else.

- § 32. The Irrealis Mood. The irrealis mood, which expresses an unfulfilled or unfulfillable contrafactual statement, usually dependent upon an unrealized conditional, is identical to the past habitual tense (a- or da- + past tense).
- (a) The irrealis is used in the apodosis of contrafactual conditionals (see §33 below) and expressions that are contrafactual apodoses with ellipsis, as in

Namatwânî hîch i tir نەمەتوانى ھىيچى تر بكەم. bikam.

I couldn't have done anything else (even if I had wanted to).

This may be contrasted with ومكوو ئەو شىتەيان بىر كەوت wakû aw shitáyân bîr kawt "just as they remembered that thing."

.Har kasè wây dazânî همر كهسي واي دهزاني

Anybody would have known.

(b) The irrealis is used after خسۆزگسه khozga 'would that' for unfulfilled wishes in the past:

Khozga jârèk i tirîsh خۆزگە جارىكى ترىش ئەھاتىت!

Would that you had come

ahâtît!

some other time!

!Khozga zistân nádahât خۆزگە زىستان نەدەھات!

Would that winter had not

come!

§ 33. The Past Conditional. There are two forms of the past conditional mood ('if I had gone,' 'had I gone'). The first past conditional mood is formed of the subjunctive prefix bi- (negative na-) + the simple past conjugation + -aiya.

## INTRANSITIVE

bíhâtimâya بهاتمایه

bîhâtînâya بهاتينايه

bíhâtîtâya باتتایه

bíhâtinâya بهاتنایه

bíhâtâya باتايه

bîhâtinâya یاتنایه

#### TRANSITIVE

im bínûsîâya¹ م بنووسيايه

mân bínûsîâya- مان بنووسيايه

it bínûsîâya - ت بنووسيايه

tân bínûsîâya تان بنووسيايه

î bínûsîâya ی بنووسیایه

yân bínûsîâya يان بنووسيايه

The second past conditional is similarly formed, but the bi- prefix is optional, and instead of the personal endings + - $\dot{a}ya$ , the verb is formed like the past subjunctive but based on  $b\hat{a}$ -, a variant of the subjunctive of  $b\hat{u}n$ .

### INTRANSITIVE

(bí)hâtibâm هاتبام، بهاتبام

bí)hâtibâyn) ھاتباين، بہاتباين

(bí)hâtibây(t) هاتبایت، بهاتبایت

(bí)hâtibân هاتبان، بهاتبان

<sup>&</sup>lt;sup>1</sup> Or, if there is nothing preceding to which the agent affix can be attached, the forms are بينووسيايه bímnûsîâya, بينووسيايه bítnûsîâya, ينووسيايه bítnûsîâya, &c.

(bí)hâtibâ(ya) هاتبا(یه)، بهاتبا(یه)

(bí)hâtibân هاتبان، بهاتبان

### TRANSITIVE

-im (bí)nûsîbâ(ya) م بنووسيبا(يه) mân (bí)nûsibâ(ya) مان بنووسبا(يه) it (bí)nûsibâ(ya) ت بنووسيا(يه) (په) tân (bí)nûsibâ(ya) تان بنووسيا (يه) -î (bí)nûsîbâ(ya) yân (bí)nûsîbâ(ya) يان بنووسيا(يه)

The past conditional mood is used in the following instances:

(a) In contrafactual conditional sentences, the protasis (the 'if' clause) contains a verb in the past conditional mood, and in the apodosis (the result clause) the verb is in the irrealis. Note, as in the last three examples below, that agar may be elipsed from the protasis.

Agar dwene bíhâtîtâya, ئەگەر دوپنى باتىتايە، ئازادت .دەدىت Âzâdit dádît

If you had come yesterday, you would've seen Azad.

Agar nâmakat bínârdâya, ئەگەر نامەكەت بناردايە، ئەگەيي.

If you had sent the letter, it would've arrived.

Agar bitnûsîâya, la bîrit ئەگەر بتنووسىيايە، لە بېرت . نەدەچوو nádachû.

If you had written it, you wouldn't have forgotten

من ئەگەر بىزانىبايە ئەوھامان Min agar bimzânîbâya بهسه ردی، ئهم ریگایهم . نهدهگرته بهر و خوم و باوكيشمم تووشي ئهم ههموو بهدبهختي و مالويرانييه

awhâmân basar de, am regâyá'm nadagirtà bar u khom u bâwkîshimim tûsh i am hamû badbakhtî u mâłwerânîá nadakird.

If I had known that it would happen thus to us, I wouldn't have taken this road and I wouldn't have caused myself and my father to encounter all this misfortune.

bejiga la âfrat u minâł ئافرەت و مناڵ ھىچ كەسىيكى

مال به مال بگهرایتایه، بنجگه له Mâł ba mâł bígařâytâya, hîch kasèk i tirit nádadî.

Had you gone around house by house, you wouldn't have seen anyone other than women and children.

Nanâsyâwèk biydîbân, ba نەناسىياويىڭ بىيدىبان، بە ھەر - har dûkyânî dagut choła

Were someone who didn't know to see them, he would call them both swallows.

Biywitâya biro l' aw bar- بيوتايه برۆ لهو بهرزائييه خۆت zâîá khot bikha khwâra-بخه خوارهوه، خوم دهخسته wa, khom dakhistà khwârawa.

Had he said, "Go throw yourself off that high place," I would have thrown myself off.

(b) The past conditional mood is used for past complements to شاللا shâttâ ('I wish') and يريا biryâ ('would that,' functionally equivalent to khozga + irrealis [see §32, above]) for unfulfilled wishes.

شالْلًا سواری که ریکیشیان Shâłtâ swâr i karèkîshyân I wish they had mounted بكرديتايه وكۆلان به كۆلانى bíkirdîtâya u kolân ba . شار بیانگیرایتایه kołân i shâr biyângeřây

you on an ass and paraded you through every street in town.

-Biryâ aw kâráy nakirdi بريا ئەو كار ەى نەكردبايە.

Would that he hadn't done that.

§ 34. The Passive Voice. The past passive stem is constructed from the present stem of a transitive verb + -r $\hat{a}$ . The present passive stem is the present stem + -re-. For example, from the stem bîn 'see' comes بينران bînrân 'to be seen,' بينرا *bînrâ* 'it was seen,' and دەبينريّت *dábînre(t)* 'it is/can be seen'; from the stem ner 'send' comes نيررا 'nerrân² 'to be sent,' نيررا 'nerrá 'it was sent,' and دەنيرريت dánerre(t) 'it is sent.' The past and present passives are regularly conjugated:

### PAST PASSIVE

nerrâyn نيرراين nerrâm نيررام bînrâyn بينراين nerrâyn نيرراين nerrâyn نيرران bînrây(t) بينرايت bînrây(t) بينرايت nerrây

<sup>&</sup>lt;sup>1</sup>  $Biy\hat{a}nger\hat{a}yt\hat{a}ya = bi$  (subjunctive prefix) +  $y\hat{a}n$  (agent affix) +  $ger\hat{a}$  (verb stem) + yt (2nd-person singular patient suffix) +  $\hat{a}ya$  (conditional suffix).

<sup>&</sup>lt;sup>2</sup> Since  $rr = \check{r}$ , the verb *nerrân* is often written alternatively as نيران.

bînrâ بينرا	bînrân بينران	nerrâ نێررا	nerrân نێرران
	PRESENT	PASSIVE	
dábînrem دەبينر ي	dábînreyn دەبينريين	dánerrem دەنێررێم	dánerreyn دەنێررێين
dábînrey(t) دەبينر يْ	dábînren دەبينرين	dánerreyt دەنڭررىيت	dánerren دەنٽررين

The past perfect passive conjugation is regularly formed as a vowel stem ('I had been seen, I had been sent' &c.):

dánerren دەنێررێن dánerre(t) دەنێررێت dánerren

dábînre(t) دەبينرى

بينرابووم	bînrâbûm	بينرابووين	bînrâbûyn
بينرابوويت	$b \hat{i} n r \hat{a} b \hat{u} y(t)$	بينرابوون	bînrâbûn
بينرابوو	bînrâbû	بينرابوون	bînrâbûn
نێررابووم	nerrâbûm	نێررابووين	nerrâbûyn
نێررابوويت	nerrâbûy(t)	نێررابوون	nerrâbûn
نێررابوو	nerrâbû	نێررابوون	nerrâbûn

Irregular passives. Although the passive is regularly and predictably formed from the vast majority of verbs, the following common verbs have irregularly formed passives:

ACTIVE	PASSIVE
بيستن <i>bîstin</i> >	بيستران <i>bîstrân bîstre-</i> , as well as the regularly formed بيستران <i>bîsrân bîsre-</i>
دان $d\hat{a}n>$	دران $d(i)r\hat{a}n\ d(i)re$
ديتن dîtin >	بیندران <i>bîndrân bîndre-</i> , as well as the regularly formed بینران <i>bînrân bînre-</i>
girtin > گرتن	gîrân gîre- گيران
< gotin >	gutrân gutre- گوتران
خستن khistin >	خران khirân khire-
خواردن khwârdin >	خوران khurân khure-
kirdin >	کان $k(i)$ rân $k(i)$ re-

#### THE VERB

Other moods and tenses of the passive are regularly formed. All passive verbs are intransitive by definition and therefore never form their past tenses on the ergative model. Examples of passive constructions are as follows:

§ **34.1. The Past Passive Participle.** The past passive participle is regularly formed from the past passive stem in  $-r\hat{a} + -w$ , giving, for example, بيراو bînrâw 'having been seen,' incercan nacconstant nacconstant

From the past passive participle is made the present perfect passive conjugation ('I have been seen, I have been invited,' &c.):

bînrâwim بينراوم	بينراوين	bînrâwîn
bînrâwî(t) بينراويت	بينراون	bînrâwin
bînrâwa بينراوه	بينراون	bînrâwin
bâng krâv بانگ کراوم	بانگکراوین vim	bâng krâwîn
bâng krâv بانگ کراویت	vî(t) بانگکراون	bâng krâwin
bâng krâv بانگ کراوہ	va بانگکراون	bâng krâwin

Examples of passive constructions:

rez le-girtin 'to respect' > ريز ليگران rez le-girtin 'to respected' nûsînawa 'to write down' > نووسرانهوه nûsînawa 'to be written down'

barg a pâk u tamîz a witû- his nice, clean, ironed بمرگه پاك و تهميزه وتووكراوه كهى **kirâw**akáy

پیاویکی بهرزی ریزلیگیراو pyâwèk i barz i rezlegîrâw an eminent, respected

Zorba i zor i am ḥikâya- زۆربەي زۆرى ئەم حكايەتانە tâná nanûsrâwinawa.

The vast majority of these stories have not been written down.

§ 35. Postposed Verbal Complements. With verbs of motion many verbal complements are postposed, i.e. they come after the verb and are linked it by the unstressed vowel à. For example, chûn is 'to go,' but chûnà mâtè is 'to go home.' The linking vowel occurs in all persons in all tenses. In the present tense the t inherent in the 2nd and 3rd persons singular is recovered before the à. An example of the present tense is that of chûnà mâtè:

> dáchînà mâtè دەچىنە ماڵێ dáchimà mâłè ده چمه ماڵێ dáchinà mâtè دەچنە ماڵێ dáchîtà mâłè ده چیته مالی dáchetà mâłè ده چیته مالی dáchinà mâłè دەچنە ماڵێ

In the past tenses, the linking  $\hat{a}$  also comes between the verb and its complement. The t inherent in the 2nd person singular is always recovered. An example of the paradigm for verbs with consonant-final stems is hâtinà darè, 'to come out.'

> hâtînà darè هاتینه دەرێ hâtimà darè هاتمه دهري hâtinà darè هاتنه دهريّ hâtîtà darè هاتبته دهري hâtà darè هاته دهري hâtinà darè هاتنه دهريّ

In 3rd-person singular past verbs ending in  $-\hat{u}$  and  $-\hat{i}$ , a t may be infixed (depending upon dialect) between the verb and the linking à, as in chûnà shârawa 'to go to town' and gayînà mâława 'to reach home.'

### THE VERB

chûmà shârawa چوومه شارموه	chûynà shârawa چووینه شارهوه
chûytà shârawa چوویته شارهوه	chûnà shârawa چوونه شارەوە
chûtà shârawa¹ چووته شارەوە	chûnà shârawa چوونه شارەوە
gayîmà mâława گەييمە مالەوە	gayîynà mâława گەييىنە مالەوە
gayîytà mâława گەيىيتە مالەوە	gayînà mâława گەيىنە مالەوە
gayîtà mâława گەيىتە مالەوە	gayînà mâława گەيينە مالەوە

In past verbs that end in  $-\hat{a}$ , a y is infixed between the verb and the linking  $\hat{a}$ , as in  $d\hat{a}n\hat{a}$  yek 'to throw together':

دامه يەك	dâmà yek	دامانه يەك	dâmânà yek
داته يەك	dâtà yek	داتانه يەك	dâtânà yek
دايه يەك	dâyà yek	دایا نه یهك	dâyânà yek
م دایه یهك	-im dâyà yek	مان دايه يەك	-mân dâyà yek
ت دايه يەك	-it dâyà yek	تان دايه يەك	-tân dâyà yek
ى دايه يەك	-î dâyà yek	يان دايه يەك	-yân dâyà yek

With verbs in -awa, the -awa suffix takes precedence over the directional  $-\dot{a}$ , which is deleted. Compare the following:

ا Hâtimà hosh هاتمه هؤش	I came to consciousness.
Hâtimawa hosh. هاتمه و هوش	I regained consciousness.

When a postposed directional complement is turned into a preposed pronominal enclitic, the directional  $-\dot{a}$  becomes  $-\dot{e}$ .

ارموه مشارموه Chûà shârawa also exists in some regions.

This also happens occasionally with the verb a 'to give to,' in which case the preposition ba is deleted, its place taken by the directional  $-\grave{e}$ . A full conjugation of this phenomenon is illustrated by the following:

ئەمەت دەدەمى ama't dadamè 'I'll give this to you'

ama'm dadaytè 'you'll give this to me'

ama'yân dadâtè 's/he'll give this to them'

ama'y dadaynè 'we'll give this to him/her'

ama'mân dadanè 'you'll give this to us'

ama'tân dadanè 'they'll give this to you (pl)'

### Examples:

**§ 36. Factitive Verbs.** The factitive infinitive is formed from the present stem of the intransitive (if the intransitive stem ends in -e, it is dropped) +  $-(y)\hat{a}ndin$ . The present stem of all such verbs is in -(y)en-. Examples are:

روخاندن rukhân (pres. stem rukhe-) روخاندن rukhândin rukhen- 'to destroy'

روخاندن mirdin (pres. stem mir-) مراندن mirândin miren- 'to make 'to die' > die, to kill'

ن ت هیاندن gayshtin (pres. stem ga-) کمیاندن gayândin gayen- 'to make 'to reach' > reach, to deliver'

ت کمیاندن te-gayshtin (pres. stem te- ق کمیاندن te-gayshtin (pres. stem te- ق کمیشتن te-gayandin te-gayen- 'to make understand' >

#### THE VERB

rewî kherâ râkeshâ u khoy The fox quickly stretched ريّوي خيّرا راكيشا و خوّى مراند. mirând.

out and played 'possum ("made himself dead").

lâwakân khoyân gayândè. لاوهكان خويان گەياندى.

The youths got themselves to him.

agar ḥazim l' am hâtiná ئەگەر خەزم لەم ھاتنە نەكردايە، nakirdâya, damtwânî ba jorèk tey bigayenim.

If I hadn't wanted to come on this trip, I could have

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§ 37. Expressions of Temporal Duration. For statives ('X state has been going on for X amount of time'), the Kurdish temporal expression consists of: the temporal + -(y)a +present perfect tense verb:

-Chand sâtèk **a** bâs i cho چەنىد ساڭىگە باسى چۆنىٽتى netî i yekgirtin i shewa-په کگرتنی شینوهکانی زمانی kân i zimân i kurdî **hâtû**atà gořè.

For several years now discussion of how to unite the dialects of the Kurdish language has come to the fore.

. جەند ساعەتتكە لىرە نىشتوومە Chand sâ 'atek a l' era nîshtûma.

I've been sitting here for several hours.

For present statives with the verb 'to be' ('he's been here for X amount of time') the formula is: temporal + -(y)a +present copula:

> جوار ساله لنرهيه. Chwâr sât a l'era ya. He's been here for four years.

For on-going, progressive action continuing to the present ('it's been raining for X amount of time') the formula is: temporal + -(y)a +present progressive verb

چەند رۆژىكە باران دەبارى.. *Chand rozhèk a bârân* **dabâre**.

It's been raining for several days.

aı days. ... aı days. ... ازور له ميْژووه دهزانم ... Zor la mezhû **a dazânim**... I've known for a very long

time...

For negatives ('I haven't done X for X amount of time') the formula is: temporal + -(y)a +negative present perfect verb.

Chwâr sâł a námândîtûna. We haven't seen them for

four years.

Chand rozhèk a bârân چەند رۆژىكە باران نەباريوه. nábârîwa.

It hasn't rained for several days.

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For the past ('something had been going on for X amount of time'), the formula is: temporal  $+ (da)b\hat{u} + \text{past progressive for affirmative or past perfect for the negative ('I hadn't done X for X amount of time'):$ 

§ 38. Subordinating Conjunctions. Subordinating conjunctions generally consist of prepositions  $+ awa\hat{\imath}$  (ka), where the relative ka, as in relative clauses (see §39), is optional.

Conjunctions that mean 'after,' like دوائیا که دوائیا که (la) dwââ ka, دوای نه و ه ی که (la) dwâ i awaî ka, and له پاش نسه و ه ی که (la) pâsh awaî ka, are followed by an indicative verb, present or past according to sense.

الهدوائيا كه چاك ئەبىتەوه ئەيبىنى. adwâî'â ka châk abîtawa, aybînî. After you are well again, you'll see him.

After the city was thrown khiroshâ, ... into an uproar, ...

Conjunctions that mean 'before' (بيٽش ئەوەى كە bar l' awaî ka, بەر لەوەى كە pesh awaî ka) are invariably followed by a present subjunctive verb. The correct tense for English translation is gained from context.

bar l' awaî lâfâwaká
Before the torrent **hurled**hurizhm benetà sar zhûdown on our rooms, the
rakânmân, minâłakân
rakânmân, minâłakân
pekawa yârîyân akird.

before the torrent **hurled**down on our rooms, the
children were playing
together.

Other conjunctions that demand a subjunctive verb include ba be awaî (ka) 'without'

... به بې ئەوەى بىبىنىم دەمزانى كە.... ba be awaî biybînim, dám- Without my seeing it, I zânî ka... knew that...

knew that...

and (که نه و می bo awaî (ka) 'in order that'

aw yekam rozh'î bo kho- ئەو يەكەم رۆژى بۆ خۆراھىنان، -râhenan, bo mashq dânâ بۆ مەشق دانابوو، بۆ ئەوەي پىي bû, bo awaî pe u pilmân و پــلـمان رابـيـّـت و له هــهمـوو râbet u la hamû rûyèk-دوور و دریژه ئاماده بکهین.

awa khomân bo aw rega dûr u drezhá âmâda biHe had set that first day for getting ourselves accustomed, for practice, in order that our legs and feet become accustomed and that we make ourselves ready in every way for that long road.

بۆ ئەوەي پاكى و بې گوناھى خۆى bo awaî pâkî u begunâhî i in order that he prove his ... khoy bisałmene ... khoy

innocence...

A short list of common subordinating conjunctions:

به و مهرجه ي (که) b' aw marjáî (ka) provided that, on condition that (+

(که) ba be awaî (ka) without (+ pres. subj.)

بهر لهو وي (که) bar l' awaî (ka) before (+ pres. subj.)

(که) bo awaî (ka) in order that (+ pres. subj.)

chunkû since چونکوو

dwâ i awaî (ka) after دوای ئهوهی (که)

jâ ka inasmuch as

لا ka when

لڌن، كاتنك kâtè(k) when

پاش ئەمەي/ئەو مى (كە) pâsh amaî/awaî (ka) after

ينش ئهو مى (كه) pesh awaî (ka) before (+ pres. subj.)

§ 39. Relative Clauses. Relative clauses in Kurdish are often, but not necessarily, introduced by the relative pronoun ka 'who, which, that.' Syntactically Kurdish relative clauses do not differ significantly from Persian relative clauses, with the exception of the omission of the relative pronoun,

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which does not happen in Persian. The antecedent of any relative pronoun, expressed or omitted, is usually but not necessarily marked by enclitic  $-\hat{i}$ , -e, or -èk. Generally speaking, the relative pronoun ka may be omitted, particularly when it functions as the object of the verb in the relative clause. The relative pronoun is not often omitted when it functions as the subject (logical or real) of the verb in the relative clause—as in English ('the man whom I met' and 'the man with whom I went' may be equally well expressed as 'the man I met' and 'the man I went with,' but 'the man who came' cannot become \*'the man came').

If the syntactical function of the relative pronoun within the relative clause is other than subject of the verb, the grammatical place is marked within the clause by a "referent pronoun" that refers back to the relative. The verb inside a relative clause modifying a true indefinite or nonspecific antecedent is in the subjunctive, as in Persian. Examples follow.

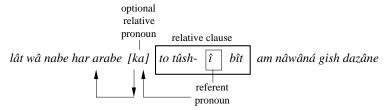
boy, who had fallen asleep, from her lap.

In this example the relative pronoun ka functions as the subject of nustibû and is therefore not omissible—and the antecedent is marked by  $-\hat{\imath}$ .

One of the young men, who had gone to town to sell produce, returned and gave them the good news.

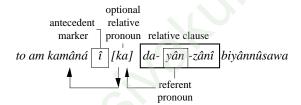
Here the relative pronoun ka refers to the antecedent yekèk la lâwakân. The -èk ending on yekèk functions as the marker of the antecedent.

names.



In this example the referent pronoun -î complementing tûshî refers to the antecedent, har arab, marked with the enclitic -e. The relative pronoun is omitted. The verb tûsh-bît is in the subjunctive because the antecedent is nonspecific and the clause is hypothetical ('any and every Arab you may meet').

تو ئەم كەمانەى دەيانىزانى to am kamânáî dayânzânî, Write down these few biyânnûsawa. things you know.



In this example the referent pronoun -yân in dayânzânî refers to the antecedent am kamâná, which is marked as antecedent by -î without the relative pronoun. The -yân- in biyânnûsawa is a resumptive object pronoun, which, strictly speaking, is optional since the object of binûsawa has already been stated (am kamâná). Such resumptive object pronouns are often used after a relative clause to make clear that the antecedent of the relative clause is actually the object of the main verb.

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Here the referent pronoun -n, the "bumped" complement of the preposition le, refers to the antecedent  $aw\hat{a}na$ , which is so marked by  $-\hat{i}$  without the relative pronoun.

In this example the antecedent of the relative clause,  $d\hat{u}$  firmesk a gawrayá, is marked by  $\hat{i}$ , and the relative pronoun is omitted. The -yân- in biyân-shâretawa is another example of a resumptive object pronoun.

In this example, همر شتيك har shitèk 'whatever' produces an indefinite relative clause; thus the verb bîrim kirdibetawa is subjunctive, and in this case, past subjunctive.

- § 40. Directional Nouns in è. Certain nouns become quasi-adverbial directionals with the addition of unstressed -è. Among these are مالّى matè 'homeward,' مالّى thire 'inward,' and دورى thire 'inward,' and دورى thire 'outward.' These directionals tend to occur as postposed directionals after -à (see §35).
- § 41. Orthographic Peculiarities of Sorani Kurdish. For the most part, Sorani Kurdish is written in a "phonetic" version of the Arabic alphabet in which all but one of the vowels are given graphic representations. Only the vowel *i* is not represented internally in a word.

The only real inconsistency in the writing system is the representation of the sequence ye, which is written  $\downarrow \downarrow \downarrow$ , as though it were ya, which is written the same. Both the writing of ye and the lack of indication of i go back to early twentieth-century attempts to render Ottoman spelling more "phonetic" and actually have nothing to do with Kurdish, but since Kurdish spelling was devised during the late Ottoman period, it has been saddled with  $\downarrow \downarrow \downarrow$  for  $\downarrow \downarrow \downarrow \downarrow$  and nothing for  $\downarrow \downarrow \downarrow \downarrow$ .

Writers of Kurdish, as well as writers of other languages using the Arabic alphabet, are loathe to write several y's in sequence. It is probably safe to say that a word like  $gay\hat{\imath}yn$  'we arrived,' which technically should be spelled گهییین, with three y's in a row (one for the first y, a second for the  $\hat{\imath}$ , and a third for the second y), will never be seen with all three y's. At most it will appear as گهیین, the same spelling as  $gay\hat{\imath}n$  'you/they arrived.' The same applies to the sequence  $-\hat{\imath}$  i, i.e. a word ending in  $\hat{\imath}$  followed by the i of the  $iz\hat{\imath}fa$ : rarely is this sequence spelled with two y's; generally the  $-\hat{\imath}$  ending of the word is spelled with y and the  $iz\hat{\imath}fa$  y is omitted, as in

In the reading passages occasionally a zer vowel point has been inserted under the  $y(\zeta)$  to indicate the missing vowel of the  $iz\hat{a}fa$ .

The same applies to the sequence  $\hat{\imath}y$ , where a word ends in  $\hat{\imath}$  and is followed by the 3rd-person singular pronominal enclitic (possessive or agent affix). Occasionally the sequence is spelled in full with the correct number of y's, but normally only one y is written. This is particularly true when there would be three y's, as in

The sequence  $\hat{i}a$ , as in  $\hat{t}anj\hat{t}ak\acute{a}$  'the hunting dog,' is written as either تانجيه که or تانجيه که, as though the sequence were  $\hat{i}$ -ya. The sequence  $\hat{i}ek$ , given the orthographic peculiarity of the -ek suffix after vowels, may be written as  $\hat{i}ek$  or as  $\hat{i}yek$ , as in  $\hat{t}anj\hat{i}ek$  'a hunting dog,' which can be written either as  $\hat{i}zek$  or more commonly as تانجینك.

There is also no unanimity among writers of Kurdish with regard to the writing of compound words. Some put all the elements together, and others leave each element separate. Thus, ditnarmî is spelled either دلنه من or دلنه من and dyârîkrâw is either دیاریکراو or دیاریکراو or دیاریکراو sarinjřâkesh 'attracther مسه رنجراکیپش sarinjřâkesh 'attracther سه رنجراکیپش

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tive' become, the more difficult they become to recognize.

- **§ 42. Vowel Contractions**. (1) The sequence -*îa* is often contracted to -*e*-, as in ئەمەر كىكە  $amarîk\hat{a}k\hat{a} > \hat{a}$

# Verb Tenses and Moods

Present Habitual/Progressive (kawtin 'fall,' nûsîn 'write,' & qsa-kirdin 'speak')

SING	ULAR	PLU	TRAL
دەكەوم	dákawim	دەكەوين	dákawîn
دەكەويت	$d\acute{a}kaw\hat{\imath}(t)$	دەكەون	dákawin
دەكەويىت	dákawe(t)	دەكەون	dákawin
ناكەوم	nâkawim	ناكەوين	nâkawîn
نەدەكەوم	nádakawim	نەدەكەوين	nádakawîn
دەنووسىم	dánûsim	دەنووسىن	dánûsîn
دەنووسىت	$d\acute{a}n\^{u}s\^{\imath}(t)$	دەنووسن	dánûsin
دەنووسىيْت	dánûse(t)	دەنووسن	dánûsin
نانووسم	nânûsim	نانووسين	nânûsîn
نەدەنووسىم	nádanûsim	نەدەنووسىن	nádanûsîn
قسه دهکهم	qsa dákam	قسە دەكەين	qsa dákayn
قسه دهکیت	qsa dákay(t)	قسە دەكەن	qsa dákan
قسه دەكات	qsa dákâ(t)	قسە دەكەن	qsa dákan
قسه ناكهم	qsa nâkam	قسىه ناكەين	qsa nâkayn
قسه نهدهكه.	qsa nádakam	قسىه نەدەكەين	qsa nádakayn

# Present Subjunctive ('that I fall,' &c.)

بكهوم	bíkawim	بكەوين	bíkawîn
بكەويت	bikawî(t)	بكەون	bíkawin
بكهوينت	bíkawe(t)	بكەون	bíkawin
نەكەوم	nákawim	نەكەوين	nákawîn
بنووسم	bínûsim	بنووسين	bínûsîn
,			bínûsîn bínûsin
بنووسيت	bínûsî(t)	بنووسن	

# VERB TENSES AND MOODS

قسه (بـ)کهم	qsa (bí)kam	qsa (bí)kayn قسه (بـ)کهين
قسه (بـ)کەيت	$qsa\left(bi\right)kay(t)$	qsa (bí)kan قسه (بـ)بکەن
قسه (بـ)کات	$qsa\left(bi\right)k\hat{a}(t)$	qsa (bí)kan قسه (بـ)کەن
قسىه نەكەم	qsa nákam	qsa nákayn  قسىە نەكەين

# Simple Past ('I fell,' &c.)

FOR INTRANSITIVE: کهوتن KAWTIN 'TO FALL'

káwtim کەوتم	káwtîn كەوتىن
káwtî(t) كەوتىت	káwtin کهوتن
káwt كدوت	káwtin کەوتن
nákawtim نه که و تم	nákawtîn نەكەوتىن
نەكەوتىت nákawtî(t)	nákawtin نەكەوتن
nákawt نەكەرت	nákawtin نەكەرت

FOR TRANSITIVE VERB FOLLOWED BY AGENT AFFIX: نووسين  $\hat{N}\hat{U}\hat{S}\hat{I}N$  'TO WRITE'

نووسيم	nûsîm	نووسيمان	nûsîmân
نووسييت	nûsîy(t)	نووسيتان	nûsîtân
نووسيي	nûsîy	نووسيان	nûsîyân
نەمنووسى	námnûsî	نەماننووسى	námânnûsî
نەتنووسى	nátnûsî	نەتاننووسى	nátânnûsî
نەينووسى	náynûsî	نەياننووسى	náyânnûsî

FOR AGENT AFFIX PRECEDING A TRANSITIVE VERB: قسه کردن  $\mathit{QSA\text{-}KIRDIN}$  'TO SPEAK'

فسهم درد	<i>qsam кіга</i>	فسهمان درد	<i>qsaman кіга</i>
قسەت كرد	qsát kird	قسەتان كرد	qsátân kird
قسەي كرد	qsáy kird	قسەيان كرد	qsáyân kird
قسەم نەكرد	qsam nákird	قسەمان نەكرد	- qsamân nákird
قسەت نەكرد	qsat nákird	قسەتان نەكرد	qsatân nákird
قسىدى نەكد	gsav nákird	قسەبان نەكد	gsayân nákird

Past Habitual/Progressive (= Irrealis) ('I used to fall,' 'I would have fallen,' &c.)

دەكەوتىم	dákawtim	دەكەوتىن	dákawtîn
دەكەوتىت	$d\acute{a}kawt\hat{\imath}(t)$	دەكەوتن	dákawtin
دەكەوت	dákawt	دەكەوتن	dákawtin
نەئەكەوتىم	náakawtim (Sul.)	نەئەكەوتىن	náakawtîn (Sul.)
نەدەكەوتم	nádakawtim	نەدەكەوتىن	nádakawtîn
دەمنووسى	dámnûsî	دەماننووسى	dámânnûsî
دەتنووسى	dátnûsî	دەتاننووسى	dátânnûsî
دەينووسى	dáynûsî	دەياننووسى	dáyânnûsî
نەمەنووسى	námanûsî (Sul.)	نەمانەنووسى	námânanûsî (Sul.)
نەمدەنووسى	námdanûsî	نهماندهنووسي	námândanûsî
قسەم دەكرد	qsam dákird	قسەمان دەكرد	qsamân dákird
قسەت دەكرد	qsat dákird	قسەتان دەكرد	qsatân dákird
قسەي دەكرد	qsay dákird	قسەيان دەكرد	qsayân dákird
قسىەم نەئەكرد	qsam náakird (Sul.)	قسەمان نەئەكرد	qsamân náakird
قسەم نەدەكرد	qsam nádakird	قسەمان نەدەكرد	qsamân nádakird

قسىەم نەدەكرد	qsam nádakird	قسەمان نەدەكرد	qsamân nádakird
Present Perfect ('I l	nave fallen', &c.)		
كەوتووم	kawtûm	كەوتووين	kawtûyn
كەوتوويت	kawtûy(t)	كەوتوون	kawtûn
كەوتووە	kawtûa	كەوتوون	kawtûn
نهكهوتووم	nákawtûm	نهكهوتووين	nákawtûyn
نووسيومه	nûsîwima	نووسيومانه	nûsîwmâna
نووسيوته	nûsîwita	نووسيوتانه	nûsîwtâna
نووسيويەتى	nûsîwyatî	نووسيويانه	nûsîwyâna
نهمنووسيوه	námnûsîwa	نهماننووسيوه	námânnûsîwa
قسهم كردووه	qsam kirdûa	قسەمان كردووه	qsamân kirdûa
قسەت كردووه	qsat kirdûa	قسەتان كردووه	qsatân kirdûa
قسەي كردووه	qsay kirdûa	قسەيان كردووه	qsayân kirdûa
قسەم نەكردوو ە	qsam nákirdûa	قسەمان نەكردوو ە	qsamân nákirdûa

# VERB TENSES AND MOODS

# Past Perfect ('I had fallen,' &c.)

كەوتبووم	kawtibûm	كەوتبووين	kawtibûyn
كەوتبوويت	$kawtib\hat{u}y(t)$	كەوتبوون	kawtibûn
كەوتبوو	kawtibû	كەوتبوون	kawtibûn
نهكهوتبووم	nákawtibûm	نەكەوتبووين	nákawtibûyn
نووسبووم	nûsibûm	نووسبوومان	nûsibûmân
نووسبووت	nûsibût	نووسبووتان	nûsibûtân
نووسيبووى	nûsîbûy	نووسبوويان	nûsibûyân
نهمنووسبوو	námnûsibû	نهماننووسبوو	námânnûsibû
قسهم كردبوو	qsam kirdibû	قسەمان كردبوو	qsamân kirdibû
قسەت كردبوو	qsat kirdibû	قسەتاان كردبوو	qsatân kirdibû
قسەي كردبوو	qsay kirdibû	قسەيان كردبوو	qsayân kirdibû
قسهم نهكردبوو	qsam nákirdibû	قسهمان نهكردبوو	qsamân nákirdibû

# Past Subjunctive ('that I have fallen,' &c.)

كەوتبم	kawtibim	كەوتېن	kawtibîn
كەوتبىت	kawtibî(t)	كەتبن	kawtibin
كەوتبىيت	kawtibe(t)	كەوتېن	kawtibin
نەكەوتبم	nákawtibim	نەكەوتبين	nákawtibîn
نووسيبيتم	nûsîbetim	نووسيبيتان	nûsîbetmân
نووسيبيتت	nûsîbetit	نووسيبيتتان	nûsîbettân
نووسيبيتى	nûsîbetî	نووسيبيتيان	nûsîbetyân
نهمنووسيبيت	námnûsîbet	نهماننووسيبينت	námânnûsîbet
قسەم كردېي	qsam kirdibe	قسەمان كردبي	qsamân kirdibe
قسەت كردېي	qsat kirdibe	قسەتان كردبى	qsatân kirdibe
قسەي كردېي	qsay kirdibe	قسەيان كردبي	qsayân kirdibe
قسەم نەكدىن	qsam nákirdibe	قسەمان نەكردىي	qsamân nákirdibe

# Past Conditional I ('had I fallen,' &c.)

مكموتايه bíkawtimâya بكموتايه bíkawtînâya

بكهوتيتايه	bíkawtîtâya	بكهوتنايه	bíkawtinâya
بكهوتايه	bíkawtâya	بكهوتنايه	bíkawtinâya
نەكەوتمايە	nákawtimâya	نەكەوتىنايە	nákawtînâya
بمنووسيايه	bímnûsîâya	بماننووسيايه	bímânnûsîâya
بتنووسيايه	bítnûsîâya	بتاننووسيايه	bítânnûsîâya
بينووسيايه	bíynûsîâya	بياننووسيايه	bíyânnûsîâya
نەمنووسيايە	námnûsîâya	نهماننووسيايه	námânnûsîâya
قسهم بكردايه	qsam bíkirdâya	قسەمان بكردايە	qsamân bíkirdâya
قسەت بكردا	qsat bíkirdâya	قسەتان بكردايە	qsatân bíkirdâya
قسەي بكردا.	qsay bíkirdâya	قسهيان بكردايه	qsayân bíkirdâya
قسەم نەكردايا	qsam nákirdâya	قسەمان نەكردايە	qsamân nákirdâya

# Past Conditional II ('were I to have fallen,' &c.)

بكهوتبام	bíkawtibâm	بكهوتباين	bíkawtibâyn
بكەوتباي	bíkawtibây	بكهوتبان	bíkawtibân
بكهوتبا	bíkawtibâ	بكهوتبان	bíkawtibân
نهكهوتبام	nákawtibâm	نەكەوتباين	nákawtibâyn
بمنووسيبا	bímnûsîbâ	بماننووسيبا	bímânnûsîbâ
بتنووسيبا	bítnûsîbâ	بتاننووسيبا	bítânnûsîbâ
بينووسيبا	bíynûsîbâ	بياننووسيبا	bíyânnûsîbâ
نهمنووسيبا	námnûsîbâ	نهماننووسيبا	námânnûsîbâ
قسهم بكردبا	qsam bíkirdibâ	قسەمان بكردبا	qsamân bíkirdibâ
قسەت بكردبا	qsat bíkirdibâ	قسهتان بكردبا	qsatân bíkirdibâ
قسەي بكردبا	qsay bíkirdibâ	قسەيان بكردبا	qsayân bíkirdibâ
قسەم نەكردبا	qsam nákirdibâ	قسەمان نەكردبا	qsamân nákirdibâ

# PASSIVE TENSES AND MOODS

Present Passive ('I am seen')

مينريّن dabînrem دەبينريّن dabînreyn دەبينريّن dabînrey(t) دەبينريّن

# VERB TENSES AND MOODS

dabînren دەبينريْن dabînren دەبينريْن nâbînrem نابينريْن nâbînrem نابينريْن nádabînreyn نادەبينريْن nádabînreyn

# Present Subjunctive Passive ('that I be seen')

bíbînrem بينريْن bíbînreyn بينريْن bíbînrey(t) بينريْن bíbînrey(t) بينريْن bíbînren بينريْن bíbînre(t) بينريْن bíbînren بينريْن nábînrem بينريْن nábînreyn

# Past Passive ('I was seen')

bînrâyn يبتراين bînrâyn يبتراين bînrâyn يبترايت bînrây يبترايت bînrân يبتران bînrân يبتران bînrân يبتران nábînrâyn نمييتراين

#### Present Perfect Passive ('I have been seen')

bînrâwin يبنراوين bînrâwin يبنراوم يبنراوين bînrâwi(t) يبنراون bînrâwi يبنراوه bînrâwin يبنراوه bînrâwin يبنراوه nábînrâwin نيبنراوين nábînrâwin نيبنراوين

#### Past Perfect Passive ('I had been seen')

bînrâbûmينرابووينbînrâbûybînrâbûy(t)ينرابوونbînrâbûnينرابوونbînrâbûnينرابووnabînrâbûnنهينرابوون

# Past Subjunctive Passive ('that I have been seen')

bînrâbinيغراينbînrâbînbînrâbî(t)يغراينbînrâbin

bînrâbin ينزايت bînrâbin ينزايت nabînrâbim نيزاين

# Past Conditional Passive ('had I been seen')

bibînrâmâya بينرانيايه bibînrâmâya بينرانايه bibînrâytâya بينرانايه bibînrâytâya بينرانايه bibînrâtâya بينرانايه bibînrânâya بينرانايه nabînrâmâya نهينراينايه nabînrâmâya

# **Synopsis of Tenses and Moods**

	INTRANSITIVE	TRANSITIVE	PASSIVE
infinitive	چوون	بانگ کردن	بانگ کران
	chûn	bâng kirdin	bâng krân
	to go	to invite	to be invited
past	چووم	بانگم کرد	بانگ کرام
	chûm	bângim kird	bâng krâm
	I went	I invited him/her1	I was invited
past habitual	دهچووم	بانگم دەكرد	بانگ دهکرام
	dachûm	bângim dakird	bâng dakrâm
	I used to go	I used to invite him	I used to be invited
pres. perf.	چووم	بانگم كردووه	بانگ کراوم
	chûwim	bângim kirdûa	bâng krâwim
	I have gone	I have invited him	I have been invited
past perf.	چووبووم	بانگم كردبوو	بانگ کرابووم
	chûbûm	bângim kirdibû	bâng krâbûm
	I had gone	I had invited him	I had been invited
present	دهچم	بانگ ده کهم	بانگ دەكرىم
	(d)achim	bâng (d)akam	bâng (d)akrem
	I('ll) go	I('ll) invite	I am (will be) invited
pres. subj.	بچم	بانگ بکهم	بانگ بکریم
	bichim	bâng bikam	bâng bikrem
	that I go	that I invite	that I be invited
past subj.	چووبم	بانگم کردبیّت	بانگ کرابم
	chûbim	bângim kirdibe(t)	bâng krâbim
	that I have	that I have invited	that I have been invited
	gone	him	

<sup>&</sup>lt;sup>1</sup> Because of the ergative nature of the past tenses, a 3rd-person singular object is built into the verb.

past cond. I	بچوومايه	بانگم بکردایه	بانگ بکرامایه
	bichûmâya	bângim bikirdâya	bâng bikrâmâya
past cond. II	(بـ)چووبام	بانگم (به)کردبا	بانگ (بـ)كرابام
	(bi)chûbâm	bângim (bi)kirdibâ	bâng (bí)krâbâm
	had I gone	had I invited him	had I been invited
irrealis (=	دهچووم	بانگم دهکرد	بانگ دەكرام
past	(d)achûm	bângim (d)akird	bâng (d)akrâm
habitual)	I would have	I would have invited	I would have been invited
	gone	him	

# **Conditional Sentence Types**

present/future possible (present subjunctive or simple past indicative protasis, indicative apodosis)

ئەگەر بچینت (چوو)، دەيانبينینت.	Agar biche(t) (or chû),	If he goes, he'll see them.
	dayânbîne(t).	
	Agar bíchîtà (or chûytà)	If you go to Kurdistan,
فێری کوردی ده بی.	Kurdistân, fer i kurdî	you'll learn Kurdish.
	dahî	

past possible (past subjunctive protasis, indicative apodosis)

ئەگەر لەوى وەفر باريېي، نايەن. $Ag$	ar l'awe wafr bârîbe, âyen.	If it has snowed there, they won't be coming.
Ag ئەگەر چووپى، نازانم كەى چووە cl    دەرىن.		If he has gone, I don't know when he went out.
ئەگەر چووبىتە كوردستان، دەبى فىرى $Ag$ كوردى بىي. $da$	ar chûbîtà Kurdistân, abe fer i kurdî bibî.	If you have gone to Kurdistan, you must have learned Kurdish.
Ag ئەگەر نەچووبىتتە كوردسىتان، ناتوانى na فىرى كوردى ببى.		If you haven't gone to Kurdistan, you can't have learned Kurdish.

contrafactual (past conditional protasis, past habitual apodosis)

#### SYNOPSIS OF TENSES AND MOODS

. ئەگەر بچووايە دەيدىتن Agar bichûâya, daydîtin. If he had gone, he would

have seen them./ If he were to go, he would see

them.

Agar bíchûytâya Kurdis ئەگەر بچوويتايە كوردىستان، ف<u>ىزى</u>

. کوردی ده بووی tân, fer i kurdî dabûy.

If you had gone to Kurdistan, you would have learned Kurdish.

Agar náchûytâya Kurdis- ئەگەر نەچوويتايە كۈردستان، فىرى tân, fer i kurdî nádabûy. If you hadn't gone to Kurdistan, you wouldn't have learned Kurdish.

# Conversion Table for the Sorani and Kurmanji Alphabets

Recently there have been attempts, particularly on the internet and on the part of Kurds influenced by speakers of Kurmanji Kurdish, to write Sorani in the Latin-based Kurmanji alphabet. The conversion is as follows:

Sorani	Sorani Arabic	Kurmar
a	٥	e
â	1	a
b	ب	b
ch	7;	Ç
d	٥	d
e	ێ	ê
f	ف	f
g	گ	g
gh	ė	x
h	۵،7	h
i		i
î	ی	î
j	7.	c
k	3	k
kh	Ż	$\boldsymbol{x}$
l	J	l
ł	Ĵ	ll
m	م	m
n	ڹ	n
o	ۆ	0
p	پ	p
q	ق	q
r	ر	r
ř	ړ	rr
S	س	S
sh	ش	Ş
t	ت	t
и	ب کی دی کی دی کی ای کی دی د و و و ای کی دی	и
û	وو	û
v		v
	88	

#### CONVERSION TABLE FROM SORANI TO KURMANJI

W	و	w
У	ى	У
z	ز	z
zh	ژ	j
•	۶	(not indicated)

In writing Sorani in the Kurmanji alphabet, a one-to-one correspondence is observed. The i of the  $iz\hat{a}fa$  after consonants is written as  $\hat{i}$  joined directly to the preceding word, but after vowels it is usually written as y, as in ray  $gist \hat{i}$  for زاراو می زانستی  $r\hat{a}$  i  $gisht \hat{i}$  'public opinion' and zarawey  $zanist \hat{i}$  for زاراو می زانستی  $z\hat{a}r\hat{a}wa$  i  $z\hat{a}nist \hat{i}$  'scientific language.' An example of such transcribed text is given below:

Ber le Sedam Husên hîç berpirsêkî Êraqî newêrawe îmza le ser rêkkewtinêk bikat ke otonomî bidate kurd, ewîş le 11-î adarî 1970 rêkkewtinname benawbangekey adarî legell Mela Mistefa Barzanî mor kird, tefsîrî ciyaciya bo karekey (cêgirî berrêz) dekira. Hendê deyanut be rastî deyewê ew birîne qûlley cestey Êraq tîmar bikat, hendêkî dîkeş deyanut deyewê piştgîrî hêzî serbazîy bo xoy misoger bikat û bîxate jêr rikêfî xoyewe, diway ewey le biwarekanî emnî û rageyandin û hizbî da ew pallpiştiyey misoger kirdibû.¹

In Arabic script the passage is as follows:

بهر له سهدام حوسین هیچ بهرپرسیکی عیراقی نهویراوه ئیمزا له سهر ریککهوتنیک بکات که توتونومی بداته کورد، ئهویش له ۱۱ی ئاداری ۱۹۷۰ ریککهوتنامه به ناوبانگه کهی ئاداری لهگهل مهلا مسته فا بارزانی مور کرد، ته فسیری جیاجیا بو کاره کهی (جیگری به پیزی) ده کرا. هه ندی ددیانوت به راستی ده یه وی نهو برینه قوولهی جه سته ی عیراق تیار بکات، هه ندیکی دیکه ش ده یانوت ده یه وی پشتگیری هیزی سه ربازیی بو خوی مسؤگهر بکات و بیخاته ژیر رکیفی خویه وه، دوای ئه وه ی له بواد کانی نه مهنی و راگه یاندن و حزی دا ئه و پالیستی یه ی مسؤگهر کردبو و.

An example of a slightly different form of transcription sometimes used on the internet is as follows:

Ke dellín zimaní Kurdí, mebest ew zimaneye ke ésta Kurd qisey pédeken. Gelé zimanwan u rojh hellatnasí henderí (ferengí) degell zimaní Kurdí xerék búne, zurbey ew zanayaney ke be shéweyékí gishtí ya taybetí le zimaní Kurdí duwawin gutúyane ke em zimane le biney zimanekaní Hínd

<sup>&</sup>lt;sup>1</sup>Taken from the internet at www.kerkuk-kurdistan.com/hevpeyvinek.asp?ser=1&cep=4&nnimre=281).

u Urupayí u binemalley Hínd u Éraní u le xézane zimaní Éraní ye u degell zimaní Farsí xizmayetí nizíkí heye. Ja zimaní Kurdí ke ewe rewishtí con peyda buwe? Ashkiraye zimaní hemú willaté zimaní daníshtiwaní willateke debé, eger rodawekaní méjhúyí all u gorrékí neteweyíyan le willatekeda pék nehénabé ewa zimanekeysh her zimaní daníshtiwekaní koní willatekeye u pécewaney emesh pécewane debé. Ja bizanín babeteke bo zimaní Kurdí cone?<sup>1</sup>

In Arabic script, this text is as follows:

که ده آین زمانی کوردی، مهبهست ئه و زمانه یه که ئیستا کورد قسه ی پیده کهن. گه لی زمانوان و روزهه لاتناسی ههنده ری (فهره نگی) ده گه ل زمانی کوردی خهر یک بوونه، زوربه ی ئه و زانایانه ی که به شیوه یه کی گشتی یا تاییه تی له زمانی کوردی دواون گوتوویانه که ئه م زمانه له بنه ی زمانه کای هدیه. جا زمانی بنه ماله ی هندوئیرانی و له خیزانه زمانی ئیرانی یه و ده گه ل زمان فارسی خزمایه تی نزیکی هه یه. جا زمانی کوردی که ئه وه رموشتی چون په یدا بووه ؟ ئاشکرایه زمانی همهمو و لاتی زمانی دانیشتوانی و لاته که ده بی ده بی نه که در روداوه کانی میژوویی ئالوگوریکی نه ته وه می یان له و لاته که دا پیک نه هینایی ئه وا زمانه که یش هم رزمانی دانیشتوه کانی کونی و لاته که یه و پیچه وانه ی ئه مه ش پیچه وانه ده بی . جا برانین با به ته که بی زمانی کوردی چونه ؟

<sup>&</sup>lt;sup>1</sup>Taken from the website www.kurdishacademy.org/ku/history/history.html.