

TABLE II: HISTORICAL CLASSIFICATION

LEXICON: NON-INDO-EUROPEAN

	love (n)	mother	father	brother	break (v)	three	five	hundred	heart
<u>ALTAIC:</u>									
JAPANESE:	ai	haha	chichi	kyôdai	kowareru	san	go	hyaku	shinzô
<u>SINO-TIBETAN:</u>									
CHINESE:	ai	m ^h h ^s	fûchin	sy ^ã ngdì	nùngpwò	s~n	w ^h	b i	sy ^s
<u>URALIC:</u>									
FINNISH:	rakkaus	äiti	isä	veli	rikkoa	kolme	viisi	sata	sydän
<u>AUSTRONESIAN:</u>									
SAMOAN:	alofa	tin~	tam~	uso ¹	talepe ⁴	tolu	lima	selau	fatu
HAWAIIAN:	aloha	makuahine	makua	kua'ana ²	w~hi ⁴	kolu	lima	hanele	pu'uwai
<u>AFRO-ASIATIC:</u>									
<u>CHADIC:</u>									
HAUSA:	so ⁵	ãva	ɕa	w~ ³	kária	úku	biál	darí	zútoia
<u>SEMITIC:</u>									
ARABIC:	ḥubb	šmm	šb(u)	šax	yiksir	talaate	xamse	miyye	šlb
<u>UTO-AZTECAN:</u>									
COMANCHE	kamakuru ⁵	pia	ahpuš	samohpuš	tahparu	pihihtu		makekituš	pihi
NOTES:									
¹ uso = brother of a man; tuagane = brother of a woman									
² kua'ana = older sibling of the same sex; kaina = younger sibling of the same sex; ku~ne = sibling of a female; etc.									
³ w~ = older male sibling; k~ne = younger male sibling									
⁴ There are many verbs for <i>break</i> depending on the nature of the thing broken, e.g., hard things, brittle things, things that break easily, bones, etc.									
⁵ There is no noun meaning <i>love</i> ; these are verb forms.									

TABLE III: SOME LANGUAGES OF AFRICA AND THE MID EAST*

Family	Branch	Group	Representative Languages	Principal Locations	Number of Speakers
Afro-Asiatic (241)	Chadic		Hausa	N Nigeria; Niger; Cameroon	39,000,000
	Semitic		Hebrew	Israel	5,000,000
			Tigrinya	S Eritrea; N Ethiopia	4,000,000
			Amharic	Ethiopia	20,000,000
			Arabic	Egypt; Iraq; Syria; Morocco	230,000,000
	Hamitic	Berber	Tamazight	W Algeria; N Morocco	3,000,000
			Kabyle	W Kabylia; N Algeria	3,000,000
			Shilha	W Algeria; S Morocco	3,000,000
		Cushitic	Somali	Somalia; Kenya; Ethiopia; Djibouti	4,000,000
			Galla (Oromo)	W Ethiopia; N Kenya	9,000,000
Omotic		Wolaytta	SE Ethiopia	2,000,000	
Khoisan (31)			Nama (Hottentot)	Namibia	146,000
			Sandawe	Tanzania	70,000
Niger-Congo (1032)	Mande		Mende	Sierra Leone	2,000,000
	West Atlantic		Fula	Senegal; Nigeria; Cameroon	13,000,000
			Wolof	Senegal	7,000,000
	Kwa		Akan	Ghana; Côte d'Ivoire	7,000,000
			Yoruba	SW Nigeria; Benin	20,000,000
			Igbo (Ibo)	Nigeria	17,000,000
			Ewe	S Togo; SE Ghana	3,000,000
	Benue-Congo		Efik	SE Nigeria	6,000,000
			Tiv	SE Nigeria; Cameroon	2,000,000
		Bantu	Swahili	Tanzania; Kenya; Zaire; Uganda	49,000,000
			Zulu	S Africa; Lesotho	9,000,000
			Xhosa	S Africa	8,000,000
	Gur (Voltaic)		More	Burkina Faso	4,000,000
Adamawa-Ubangian		Sango	Central African Republic	4,000,000	
Nilo-Saharan (138)	Nilo-Hamitic		Maasai	Kenya; Tanzania	689,000
	Nilotic		Luo	Kenya; Nyanza; Tanzania	4,000,000

* There is much scholarly debate on the classification of languages. The various subdivisions in Tables III - VII reflect only major distinctions generally recognized. The approximate number of languages in each family is in parentheses (data from Ruhlen 1987). Statistics for individual languages with more than 1 million speakers are from *The World Almanac and Book of Facts*, 1997, Mahwah, NJ: World Almanac Books. Statistics for individual languages with less than 1 million speakers are from Grimes 1992.

TABLE IV: SOME AMERICAN INDIAN LANGUAGES

Family	Branch	Group	Representative Languages	Principal Locations	Number of Speakers
Algonquian (15)			Cree	Canada; USA	46,700
			Ojibwa	Canada; USA	51,000
			Arapaho	Wyoming; W Oklahoma	1,500
			Blackfoot	S Alberta; Montana	9,000
Andean–Equatorial (163)	Andean		Quechua	Peru; Ecuador; Bolivia; Argentina	8,000,000
			Aymara	Bolivia; Peru	2,000,000
	Equatorial		Guarani	Paraguay	4,000,000
Eskimo–Aleut (9)	Eskimo		Inuit	Canadian Arctic; Greenland	68,500
			Yupik	Alaska; Siberia	17,000
	Aleut		Aleut	Aleutian Islands	700
Ge–Pano–Carib (117)			Carib	Northern South America	100,000
Hokan (28)	Yuman		Diegueño	Baja California	less than 400
	Tequistlatecan		Tequistlatec	Mexico	5,000
Iroquoian (7)			Mohawk	N New York	3,000
			Cherokee	E Oklahoma; W North Carolina	22,500
Caddoan (4)			Pawnee	N Central Oklahoma	200
Na–Dené (34)	Athapaskan		Tlingit	SE Alaska	2,000
			Navajo	New Mexico; Arizona; Utah	130,000
			Apache	Oklahoma; New Mexico; Arizona	14,300
			Chipewyan	N Alberta; Saskatchewan	4,000
Oto–Manguean (17)	Otomian		Zapotec	S Mexico	500,000
	Mixtecan		Mixtec	S Mexico	250,000
Penutian (68)			Nez Perce	N Idaho	500
	Mayan		Quiche	Guatemala	885,000
Mosan (27)			Squamish	SW British Columbia	20
Siouan–Yuchi (11)			Dakota (Sioux)	S Manitoba; Nebraska; Minnesota	19,000
			Crow	S Montana	5,500
			Winnebago	Wisconsin; E Nebraska	1,500
Uto–Aztec (25)			Hopi	NE Arizona	5,000
	Shoshonean		Comanche	W Oklahoma	500
	Takic		Lui-seño	S California	100
	Sonoran		Huichol	Mexico	12,500
	Aztec		Nahuatl (Aztec)	Southern Mexico	1,000,000

TABLE V: SOME INDO-EUROPEAN LANGUAGES

Family	Branch	Group	Representative Languages	Principal Locations	Number of Speakers
Indo-European (144)	Albanian		Albanian	Albania; Yugoslavia	5,000,000
	Anatolian		Hittite	Ancient Asia Minor	Extinct
	Armenian		Armenian	Armenia; Iran; Syria; Lebanon	5,000,000
	Balto-Slavic	Baltic	Lithuanian	Lithuania	3,000,000
			Latvian	Latvia	2,000,000
		Slavic	Russian	Russia	280,000,000
			Serbo-Croatian	Serbia; Croatia; Bosnia	20,000,000
			Czech	Czechoslovakia	12,000,000
			Polish	Poland	44,000,000
		Celtic	Brythonic	Welsh	Wales
	Goidelic		Irish	Ireland	120,000
	Germanic	East	Gothic	Eastern Europe	Extinct
		North	Danish	Denmark	5,000,000
			Norwegian	Norway	5,000,000
			Swedish	Sweden; Finland	9,000,000
		West	Dutch	Netherlands; Belgium	21,000,000
			English	England, America	487,000,000
	German		Germany	124,000,000	
	Greek		Greek	Greece	12,000,000
	Indo-Iranian	Indic	Sanskrit	Ancient India	Extinct
			Bengali	Bangladesh; India	204,000,000
			Hindi	India	457,000,000
			Urdu	Pakistan; India	104,000,000
			Punjabi	India; Pakistan	95,000,000
		Iranian	Pashto	Afghanistan; Pakistan	21,000,000
			Persian	Iran; Afghanistan	35,000,000
	Italic		Latin	Roman Empire	Extinct
Romance		French	France	125,000,000	
		Romanian	Romania; Moldova	26,000,000	
		Italian	Italy	62,000,000	
		Portuguese	Portugal; Brazil	186,000,000	
		Spanish	Spain; Central and South America	401,000,000	

TABLE VI: SOME LANGUAGES OF EAST ASIA AND THE PACIFIC

Family	Branch	Group	Representative Languages	Principal Locations	Number of Speakers
Australian (170)	Pama–Nyungan		Walbiri	Australia	3,000
			Dyirbal	Australia	40 to 50
Austro–Asiatic (155)	Mon–Khmer		Khmer	Kampuchea; Vietnam; Thailand	9,000,000
			Vietnamese	Vietnam	63,000,000
			Nung	Vietnam; China	2,000,000
	Munda		Santali	E India; Nepal	5,000,000
	Nicobarese		Central Nicobarese	Nicobar Islands	5,000
Austronesian (959)	Formosan		Atayal	Taiwan	41,000
	Western		Malay–Indonesian	Indonesia; Thailand	164,000,000
			Toba Batak	Indonesia	4,000,000
			Javanese	Java	64,000,000
			Sundanese	Java	26,000,000
			Madurese	Madura	10,000,000
			Tagalog	Philippines	56,000,000
			Cebuano	Philippines	12,000,000
			Malagasy	Madagascar	12,000,000
	Oceanic		Samoan	Samoa	328,000
			Maori	New Zealand	100,000
			Tahitian	Tahiti	125,000
			Hawaiian	Hawaii	2,000
Indo–Pacific (731)			Motu	Papua New Guinea	15,000
Sino–Tibetan (258)	Tibeto–Burman		Tibetan	SW China; N India; Nepal	5,000,000
			Burmese	Myanmar (Burma)	31,000,000
			Newari	Nepal	500,000
	Sinitic	Mandarin	Mandarin	China	999,000,000
		Wu	Wu	Chiang Jiang delta, China	65,000,000
		Min	Taiwanese	Taiwan	50,000,000
		Yue	Cantonese	Guangdong province, China	70,000,000
		Hakka	Hakka	SE China	34,000,000
Tai (57)			Thai	Thailand	52,000,000
			Shan	E Myanmar (Burma)	3,000,000
			Lao	Thailand; Laos	4,000,000

TABLE VII: SOME OTHER LANGUAGES OF EUROPE AND ASIA

Family	Branch	Group	Representative Languages	Principal Locations	Number of Speakers
Altaic (63)	Turkic		Turkish	Turkey	61,000,000
			Azerbaijani	Azerbaijan; Iran; Turkey	15,000,000
			Tartar	Russia	8,000,000
			Uzbek	Uzbekistan	14,000,000
	Mongolian		Mongol	Mongolian People's Republic	6,000,000
	Manchu-Tungus		Evenki	Russia	24,000
			Manchu	Northeast China	less than 1,000
	Japanese		Japanese	Japan	126,000,000
Korean		Korean	North Korea; South Korea	76,000,000	
Caucasian (38)	Kartvelian		Georgian	Georgia; Azerbaijan; Turkey	4,000,000
			Svan	Georgia	35,000
	Northwest		Kabardian	Northwest Caucasus; Russia	370,00
	Northeast	Dagestanian	Avar	Northeast Caucasus	483,000
			Lezgian (Lezgi)	Russia; Azerbaijan	383,000
		Nakh	Chechen	Chechnia	945,000
Dravidian (28)			Telugu	Southeast India	75,000,000
			Tamil	India; Sri Lanka	73,000,000
			Kannada	S India	45,000,000
			Malayalam	S India	36,000,000
Paleosiberian (5)			Chukchi	Northeast Siberia	10,900
Uralic (24)	Finno-Ugric	Finnic	Finnish	Finland	6,000,000
			Estonian	Estonia	1,000,000
		Ugric	Hungarian	Hungary	14,000,000
	Samoyedic		Nenets	Arctic Russia	27,000