

UNIVERSITY OF CALIFORNIA PUBLICATIONS  
IN  
AMERICAN ARCHAEOLOGY AND ETHNOLOGY

Vol. 14, No. 5, pp. 469-502

May 31, 1919

---

THE GENETIC RELATIONSHIP OF THE  
NORTH AMERICAN INDIAN  
LANGUAGES

BY  
PAUL RADIN

UNIVERSITY OF CALIFORNIA PRESS  
BERKELEY

**UNIVERSITY OF CALIFORNIA PUBLICATIONS**  
**DEPARTMENT OF ANTHROPOLOGY**

The following publications dealing with archaeological and ethnological subjects issued under the direction of the Department of Anthropology are sent in exchange for the publications of anthropological departments and museums, and for journals devoted to general anthropology or to archaeology and ethnology. They are for sale at the prices stated. Exchanges should be directed to The Exchange Department, University Library, Berkeley, California, U. S. A. All orders and remittances should be addressed to the University of California Press.

**AMERICAN ARCHAEOLOGY AND ETHNOLOGY.**—A. L. Kroeber, Editor. Prices, Volume 1, \$4.25; Volumes 2 to 11, inclusive, \$3.50 each; Volume 12 and following, \$5.00 each.

		Cited as Univ. Calif. Publ. Am. Arch. Ethn.	Price
Vol. 1.	1.	Life and Culture of the Hupa, by Pliny Earle Goddard. Pp. 1-88; plates 1-30. September, 1903	\$1.25
	2.	Hupa Texts, by Pliny Earle Goddard. Pp. 89-368. March, 1904 Index, pp. 369-378.	3.00
Vol. 2.	1.	The Exploration of the Potter Creek Cave, by William J. Sinclair. Pp. 1-27; plates 1-14. April, 1904	.40
	2.	The Languages of the Coast of California South of San Francisco, by A. L. Kroeber. Pp. 29-80, with a map. June, 1904	.60
	3.	Types of Indian Culture in California, by A. L. Kroeber. Pp. 81-103. June, 1904	.25
	4.	Basket Designs of the Indians of Northwestern California, by A. L. Kroeber. Pp. 105-164; plates 15-21. January, 1905	.75
	5.	The Yokuts Language of South Central California, by A. L. Kroeber. Pp. 165-377. January, 1907 Index, pp. 379-392.	2.25
Vol. 3.	The Morphology of the Hupa Language, by Pliny Earle Goddard. 344 pp. June, 1905		3.50
Vol. 4.	1.	The Earliest Historical Relations between Mexico and Japan, from original documents preserved in Spain and Japan, by Zelia Nuttall. Pp. 1-47. April, 1906	.50
	2.	Contribution to the Physical Anthropology of California, based on collections in the Department of Anthropology of the University of California, and in the U. S. National Museum, by Ales Hrdlicka. Pp. 49-64, with 5 tables; plates 1-10, and map. June, 1906	.75
	3.	The Shoshonean Dialects of California, by A. L. Kroeber. Pp. 65-166. February, 1907	1.50
	4.	Indian Myths from South Central California, by A. L. Kroeber. Pp. 167-250. May, 1907	.75
	5.	The Washo Language of East Central California and Nevada, by A. L. Kroeber. Pp. 251-318. September, 1907	.75
	6.	The Religion of the Indians of California, by A. L. Kroeber. Pp. 319-356. September, 1907 Index, pp. 357-374.	.50
Vol. 5.	1.	The Phonology of the Hupa Language; Part I, The Individual Sounds, by Pliny Earle Goddard. Pp. 1-20, plates 1-8. March, 1907	.35
	2.	Navaho Myths, Prayers and Songs, with Texts and Translations, by Washington Matthews, edited by Pliny Earle Goddard. Pp. 21-63. September, 1907	.75
	3.	Kato Texts, by Pliny Earle Goddard. Pp. 65-238, plate 9. December, 1909	2.50
	4.	The Material Culture of the Klamath Lake and Modoc Indians of Northwestern California and Southern Oregon, by S. A. Barrett. Pp. 239-292, plates 10-25. June, 1910	.75
	5.	The Chimariko Indians and Language, by Roland B. Dixon. Pp. 293-380. August, 1910 Index, pp. 381-384.	1.00
Vol. 6.	1.	The Ethno-Geography of the Pomo and Neighboring Indians, by Samuel Alfred Barrett. Pp. 1-332, maps 1-2. February, 1908	3.25
	2.	The Geography and Dialects of the Miwok Indians, by Samuel Alfred Barrett. Pp. 333-368, map 3.	
	3.	On the Evidence of the Occupation of Certain Regions by the Miwok Indians, by A. L. Kroeber. Pp. 369-380. Nos. 2 and 3 in one cover. February, 1908 Index, pp. 381-400.	.50

UNIVERSITY OF CALIFORNIA PUBLICATIONS—(CONTINUED)

Vol. 7.	1. The Emeryville Shellmound, by Max Uhle. Pp. 1-106, plates 1-12, with 38 text figures. June, 1907 .....	1.25
	2. Recent Investigations bearing upon the Question of the Occurrence of Neocene Man in the Auriferous Gravels of California, by William J. Sinclair. Pp. 107-130, plates 13-14. February, 1908 .....	.35
	3. Pomo Indian Basketry, by S. A. Barrett. Pp. 133-306, plates 15-30, 231 text figures. December, 1908 .....	1.75
	4. Shellmounds of the San Francisco Bay Region, by N. C. Nelson. Pp. 309-356, plates 32-34. December, 1909 .....	.50
	5. The Ellis Landing Shellmound, by N. C. Nelson. Pp. 357-426, plates 36-50. April, 1910 .....	.75
Index, pp. 427-443.		
Vol. 8.	1. A Mission Record of the California Indians, from a Manuscript in the Bancroft Library, by A. L. Kroeber. Pp. 1-27. May, 1908 .....	.25
	2. The Ethnography of the Cahulla Indians, by A. L. Kroeber. Pp. 29-68, plates 1-15. July, 1908 .....	.75
	3. The Religion of the Luiseño and Diegueño Indians of Southern California, by Constance Goddard Dubois. Pp. 69-186, plates 16-19. June, 1908 .....	1.25
	4. The Culture of the Luiseño Indians, by Philip Stedman Sparkman. Pp. 187-234, plate 20. August, 1908 .....	.50
	5. Notes on Shoshonean Dialects of Southern California, by A. L. Kroeber. Pp. 235-269. September, 1909 .....	.35
	6. The Religious Practices of the Diegueño Indians, by T. T. Waterman. Pp. 271-358, plates 21-28. March, 1910 .....	.80
Index, pp. 359-369.		
Vol. 9.	1. Yana Texts, by Edward Sapir, together with Yana Myths collected by Roland B. Dixon. Pp. 1-235. February, 1910 .....	2.50
	2. The Chumash and Costanoan Languages, by A. L. Kroeber. Pp. 237-271. November, 1910 .....	.35
	3. The Languages of the Coast of California North of San Francisco, by A. L. Kroeber. Pp. 273-435, and map. April, 1911 .....	1.50
Index, pp. 437-439.		
Vol. 10.	1. Phonetic Constituents of the Native Languages of California, by A. L. Kroeber. Pp. 1-12. May, 1911 .....	.10
	2. The Phonetic Elements of the Northern Paiute Language, by T. T. Waterman. Pp. 13-44, plates 1-5. November, 1911 .....	.45
	3. Phonetic Elements of the Mohave Language, by A. L. Kroeber. Pp. 45-96, plates 6-20. November, 1911 .....	.65
	4. The Ethnology of the Salinan Indians, by J. Alden Mason. Pp. 97-240, plates 21-37. December, 1912 .....	1.75
	5. Papago Verb Stems, by Juan Dolores. Pp. 241-263. August, 1913 .....	.25
	6. Notes on the Chilula Indians of Northwestern California, by Pliny Earle Goddard. Pp. 265-288, plates 38-41. April, 1914 .....	.30
	7. Chilula Texts, by Pliny Earle Goddard. Pp. 289-379. November, 1914 .....	1.00
Index, pp. 381-385.		
Vol. 11.	1. Elements of the Kato Language, by Pliny Earle Goddard. Pp. 1-176, plates 1-45. October, 1912 .....	2.00
	2. Phonetic Elements of the Diegueño Language, by A. L. Kroeber and J. P. Harrington. Pp. 177-188. April, 1914 .....	.10
	3. Sarsi Texts, by Pliny Earle Goddard. Pp. 189-277. February, 1915 .....	1.00
	4. Serian, Tequistlatecan, and Hokan, by A. L. Kroeber. Pp. 279-290. February, 1915 .....	.10
	5. Dichotomous Social Organization in South Central California, by Edward Winslow Gifford. Pp. 291-296. February, 1916 .....	.05
	6. The Delineation of the Day-Signs in the Aztec Manuscripts, by T. T. Waterman. Pp. 297-398. March, 1916 .....	1.00
	7. The Mutsun Dialect of Costanoan Based on the Vocabulary of De la Cuesta, by J. Alden Mason. Pp. 399-472. March, 1916 .....	.70
Index, pp. 473-479.		

UNIVERSITY OF CALIFORNIA PUBLICATIONS—(CONTINUED)

Vol. 12.	1. Composition of California Shellmounds, by Edward Winslow Gifford. Pp. 1-29. February, 1916 .....	.30
	2. California Place Names of Indian Origin, by A. L. Kroeber. Pp. 31-69. June, 1916 .....	.40
	3. Arapaho Dialects, by A. L. Kroeber. Pp. 71-138. June, 1916 .....	.70
	4. Miwok Moieties, by Edward Winslow Gifford. Pp. 139-194. June, 1916....	.55
	5. On Plotting the Inflections of the Voice, by Cornelius B. Bradley. Pp. 195-218, plates 1-5. October, 1916 .....	.25
	6. Tübatulabal and Kawaiisu Kinship Terms, by Edward Winslow Gifford. Pp. 219-248. February, 1917 .....	.30
	7. Bandelier's Contribution to the Study of Ancient Mexican Social Organization, by T. T. Waterman. Pp. 249-282. February, 1917 .....	.35
	8. Miwok Myths, by Edward Winslow Gifford. Pp. 283-338, plate 6. May, 1917 .....	.55
	9. California Kinship Systems, A. L. Kroeber. Pp. 339-396. May, 1917 .....	.60
	10. Ceremonies of the Pomo Indians, by S. A. Barrett. Pp. 397-441, 8 text-figures. July, 1917 .....	.45
	11. Pomo Bear Doctors, by S. A. Barrett. Pp. 443-465, plate 7. July, 1917 .....	.25
	Index, pp. 467-473.	
Vol. 13.	1. The Position of Yana in the Hokan Stock, by E. Sapir. Pp. 1-34. July, 1917 .....	.35
	2. The Yana Indians, by T. T. Waterman. Pp. 35-102, plates 1-20. February, 1918 .....	.75
	3. Yahi Archery, by Saxton T. Pope. Pp. 103-152, plates 21-37. March, 1918 .....	.75
	4. Yana Terms of Relationship, by Edward Sapir. Pp. 153-173. March, 1918 .....	.25
Vol. 14.	1. The Language of the Salinan Indians, by J. Alden Mason. Pp. 1-154. January, 1918 .....	1.75
	2. Clans and Moieties in Southern California, by Edward Winslow Gifford. Pp. 155-219, 1 figure in text. March, 1918 .....	.75
	3. Ethnogeography and Archaeology of the Wiyot Territory, by Llewellyn L. Loud. Pp. 221-486, plates 1-21, 15 text-figures. December, 1918 .....	2.50
	4. The Wintun Hesi Ceremony, by S. A. Barrett. Pp. 437-488, plates 22-23, 3 figures in text. March, 1919 .....	.75
	5. The Genetic Relationship of the North American Indian Languages, by Paul Radin. Pp. 489-502. May, 1919 .....	.15
Vol. 15.	1. Ifugao Law, by R. F. Barton. Pp. 1-186, plates 1-33. February, 1919 .....	2.00
	2. Nabaloi Songs, by C. R. Moss and A. L. Kroeber. Pp. 187-206. May, 1919 .....	.20
Vol. 16.	1. Myths of the Southern Sierra-Miwok, by S. A. Barrett. Pp. 1-28. March, 1919 .....	.30
	2. The Matrilineal Complex, by Robert H. Lowie. Pp. 29-45. March, 1919.....	.15
Volumes now completed:		
Volume 1.	1903-1904. 378 pages and 30 plates .....	\$4.25
Volume 2.	1904-1907. 393 pages and 21 plates .....	3.50
Volume 3.	1905. The Morphology of the Hupa Language, 344 pages .....	3.50
Volume 4.	1906-1907. 374 pages, with 5 tables, 10 plates, and map .....	3.50
Volume 5.	1907-1910. 384 pages, with 25 plates .....	3.50
Volume 6.	1908. 400 pages, with 3 maps .....	3.50
Volume 7.	1907-1910. 443 pages and 50 plates .....	3.50
Volume 8.	1908-1910. 369 pages and 28 plates .....	3.50
Volume 9.	1910-1911. 439 pages .....	3.50
Volume 10.	1911-1914. 385 pages and 41 plates .....	3.50
Volume 11.	1911-1916. 479 pages and 45 plates .....	3.50
Volume 12.	1916-1917. 473 pages and 7 plates .....	5.00

Note:—The University of California Publications are offered in exchange for the publications of learned societies and institutions, universities, and libraries. Complete lists of all the publications of the University will be sent upon request. For sample copies, lists of publications or other information, address the **MANAGER OF THE UNIVERSITY PRESS, BERKELEY, CALIFORNIA, U. S. A.** All matter sent in exchange should be addressed to **THE EXCHANGE DEPARTMENT, UNIVERSITY LIBRARY, BERKELEY, CALIFORNIA, U. S. A.**