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**Studies in  
Uto-Aztecan Grammar**

**Volume 4  
Southern Uto-Aztecan  
Grammatical Sketches**

Ronald W. Langacker

*University of California, San Diego*

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## FOREWORD

This is the last in a series of four volumes dealing with Uto-Aztecan grammar. The grammatical descriptions in these volumes grew out of a Summer Institute of Linguistics Uto-Aztecan workshop that was held in Ixmiquilpan, Hidalgo, Mexico from January through April 1976. I was invited to be guest director of that workshop and supervised the participants in the preparation of grammatical sketches of the various Uto-Aztecan languages on which they were working. At the end of the workshop it was agreed that the sketches would be revised for publication, resulting in this series. Volume 1 of the series consists of my own Overview of Uto-Aztecan Grammar, which is based on the lecture material I presented during the workshop and provides fundamental information concerning the Uto-Aztecan language family (including both synchronic structure and diachronic evolution) and relevant grammatical concepts. Volume 2, Modern Aztec Grammatical Sketches, contains sketches of Tetelcingo Nahuatl by David H. Tuggy; North Puebla Nahuatl by Earl Brockway; Huasteca Nahuatl by Richard and Patricia Beller; and Michoacán Nahuatl by William R. Sisco. Volume 3, Uto-Aztecan Grammatical Sketches, includes sketches of Northern Paiute by Allen Snapp and John and Joy Anderson; Papago by Dean Saxton; and Northern Tepehuan by Burton Bascom. The present volume contains sketches of Western Tarahumara and Cora, both from the southern branch of the family.

The purpose of these sketches is to provide Uto-Aztecan scholars, linguists generally, and other interested people with reasonably comprehensive basic information about a variety of Uto-Aztecan languages. To facilitate understanding and comparison, we have adopted fairly uniform transcriptions, abbreviations, and formats. These four volumes are to be considered an integral unit. The Overview constituting Volume 1 provides the background necessary for appreciation of the individual sketches in Volumes 2-4, which in turn serve to exemplify the points covered in the Overview and to make possible ready comparison of the languages treated.

RWL

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## ORGANIZATION

The outline below is the general one for the series, as presented and followed in Volume 1. Underscored titles stand for actual sections in a sketch; the others show how these sections are organized into larger units. Individual sketches in Volumes 2-4 may depart in minor ways from this outline.

- Introduction
- Phonology
- Syntax of Simple Sentences
  - Basic Sentence Structure
  - Particles and Clitics
  - Special Sentence Types
    - BE/HAVE/DO
    - Non-Distinct Argument Phenomena
    - Questions
    - Imperatives
- Derivational Morphology
  - Noun Morphology
  - Verb Morphology
  - Adjective Morphology
  - Compounds
- Nominal Constituents
  - Noun Inflection
    - Basic Inflectional Elements
    - Possessives
    - Postpositions
  - Noun Modifiers
    - Demonstratives
    - Adverbial Demonstratives
    - Quantifiers
    - Numerals
    - Adjectives
    - Comparatives
- Pronouns
  - Indefinite Pronouns
  - Definite Pronouns
- Verbs
  - Stems
  - Incorporation

- Syntactic Marking
- Non-Syntactic Affixation
- Overall Verb Structure
- Complex Sentences
  - Coordination
  - Subordination
    - Complement Clauses
    - Embedded Questions
    - Relative Clauses
    - Adverbial Clauses
- Texts

## ABBREVIATIONS

ABS = absolute	EXHRT = exhortative
ABSTR = abstract	EXT = extensive
ACC = accusative	FUT = future
ACT = active	HAB = habitual
ADJ = adjective	HON = honorific
ADJR = adjectivalizer	IMP = imperative
ADV = adverb	IMPOT = impotentive
AFF = affirmative	IMPRF = imperfect(ive)
AN = animate	IMPRS = impersonal
APPLIC = applicative	INAN = inanimate
APPROX = approximate	INCEPT = inceptive
ART = article	INDEF = indefinite
ASP = aspect	INSTR = instrumental
ASSR = assertive	INTNS = intensifier
AUG = augmentative	INTR = introducer
AUX = auxiliary	IOBJ = indirect object
CAP = capacitative	IRR = irrealis
CAUS = causative	LOC = locative
Cf. = compare	MOT = motion
CNJ = conjunction	N = noun/nominal
COLL = collective	NARR = narrative
COMPL = completive	NEG = negative
CONCR = concrete	NONREFL = non-reflexive
COND = conditional	NONRESTR = non-restrictive
CONN = connective	NONSPEC = non-specific
CONT = continuous/continuative	NP = noun phrase
DEF = definite	NR = nominalizer
DEIC = deictic	NUMR = numeral
DEM = demonstrative	OBJ = object
DER = derivational	OPTV = optative
DESID = desiderative	P = postposition
DIM = diminutive	PASS = passive
DIRL = directional	PERF = perfect(ive)
DIST = distal	PF = prefix
DO = direct object	PL = plural
DUB = dubitative	PN = proper name
DUR = durative	PUNCT = punctual
EMPH = emphatic	POSS = possessive
EV = evidential	POSSR = possessor
EXCLM = exclamation	PRED = predicate



PRES = present  
PREV REF = previous reference  
PRIV = privative  
PRON = pronoun  
PRSNTV = presentative  
PRT = particle  
PRTC = participle  
PS = pausal  
Q = question  
QNT = quantifier  
QUOT = quotative  
RCPR = reciprocal  
RDP = reduplication  
REFL = reflexive  
REM = remote  
REPET = repetitive  
RESTR = restrictive  
RQ = rhetorical question  
SEQ = sequential  
SF = suffix  
SG = singular  
SIMUL = simultaneous  
Sp. = Spanish  
SPEC = specific/specifier  
STAT = stative  
SUBJ = subject  
SUBR = subordinator  
SUPP = supplicative  
TEMP = temporal  
TNS = tense  
UNR = unrealized  
UNSPEC = unspecified  
V = verb  
VOC = vocative  
1/2/3P = first/second/third person  
-/# = morpheme/clitic/word boundary  
[ ] = clause boundaries  
/ = change of speaker