SUPPLEMENT TO

LANGUAGE

JOURNAL OF THE LINGUISTIC SOCIETY OF AMERICA

EDITED BY

BERNARD BLOCH
Yale University

ALBERT C. BAUGH
University of Pennsylvania

M. B. EMENEAU
University of California

ROBERT A. HALL JR.
Cornell University

VOL. 23, NO. 4, SUPPL. OCTOBER–DECEMBER 1947

LANGUAGE DISSERTATION NO. 41

AN OUTLINE OF HAUSA GRAMMAR

BY

CARLETON TAYLOR HODGE

UNIVERSITY OF PENNSYLVANIA DISSERTATION

Published by
LINGUISTIC SOCIETY OF AMERICA

Reprinted with the permission of the original publishers

KRAUS REPRINT CORPORATION
New York
1966

https://doi.org/10.1017/S0097850747097687 Published online by Cambridge University Press

SUPPLEMENT TO

LANGUAGE

JOURNAL OF THE LINGUISTIC SOCIETY OF AMERICA

EDITED BY

BERNARD BLOCH
Yale University

ALBERT C. BAUGH
University of Pennsylvania

M. B. EMENEAU
University of California

ROBERT A. HALL JR.
Cornell University

VOL. 23, NO. 4, SUPPL. OCTOBER–DECEMBER 1947

LANGUAGE DISSERTATION NO. 41

AN OUTLINE OF HAUSA GRAMMAR

BY

CARLETON TAYLOR HODGE

UNIVERSITY OF PENNSYLVANIA DISSERTATION

Published by
LINGUISTIC SOCIETY OF AMERICA

Reprinted with the permission of the original publishers

KRAUS REPRINT CORPORATION
New York
1966

https://doi.org/10.1017/S0097850747097687 Published online by Cambridge University Press

Printed in U.S.A.

https://doi.org/10.1017/S0097850747097687 Published online by Cambridge University Press

TABLE OF CONTENTS

PAGE

CHAPTER I. PHONOLOGY 8

1.1 Phonemes 8
1.2 Stops 8
1.2.1 /t, d, d?, b, b?/ 8
1.2.2 Labialization before /u, oo/ 8
1.2.3 Palatalization before /i, ii, ee, y/ 8
1.2.4 /k, k?, g/ elsewhere 9
1.2.5 /?/ glottal stop 9
1.3 Glottalized consonants 9
1.4 Spirants and affricants /f, s, s?, z, c, c?, j, š, h/ 9
1.5 Nasals /m, n/ 10
1.6 Laterals /r, ṛ, l/ 11
1.6.1 /ṛ, r/ 11
1.6.2 /l/ 12
1.6.3 Anaptyxis with laterals 12
1.7 Semivowels /w, y/ 12
1.8 Sequences of like phonemes, consonants 13
1.9 Vowel length 13
1.10 Vowel quality 14
1.10.1 /i/ 14
1.10.2 /ee/ 14
1.10.3 Umlaut 14
1.10.4 /u, uu, oo, a, aa/ otherwise 14
1.11 Tone 15
1.11.1 Narrative Contour 15
1.11.2 Interrogative Contour 16
1.12 Junctures 17
1.12.1 Close Juncture 17
1.12.2 Open juncture 17
1.12.3 Tone phrase juncture 17
1.13 Stress 17
1.14 Phonemic distribution 18
1.14.1 Vowels 18
1.14.2 Consonants, single 18
1.14.3 Consonants, initial clusters 19
1.14.4 Consonants, medial clusters 19

CHAPTER II. PHONOLOGIC ALTERNATION AND MORPHEME VARIANTS 24

2.1 Morpheme types 24
2.2 Regular phonologic alternation 24
2.2.1 Morphophonemes involved 24
2.2.2 Palatalization 24

https://doi.org/10.1017/S0097850747097687 Published online by Cambridge University Press

PAGE

2.2.3 Nasals . . . 25
2.2.4 Semivowels . . . 25
2.2.5 Replacement of /r/ by /ṛ/ . . . 26
2.2.6 /f/, F . . . 26
2.2.7 Vowels in closed syllables . . . 26
2.2.8 Morphonemes E, (e), O, A, I . . . 27
2.3 Variants of individual morphemes . . . 27
2.3.1 Noun variants before open juncture . . . 27
2.3.2 Noun variants before affix juncture . . . 27
2.3.3 Pronoun alternants . . . 28
2.3.4 *na, ta* . . . 32
2.3.5 The indefinite *wa-* . . . 33
2.3.6 Interrogatives *mìì, wàà* . . . 34
2.3.7 Verb *yi* . . . 34
2.3.8 Negative *baa* . . . 34

CHAPTER III. Morphology of the Noun . . . 35

3.1 Introduction . . . 35
3.1.1 Bases . . . 35
3.1.2 Tone . . . 35
3.1.3 Levels of formation . . . 36
3.1.4 Forms of the stem . . . 36
3.2 Base as stem . . . 36
3.2.1 Simple noun . . . 37
3.2.2 Verbal nouns . . . 37
3.2.3 Deverbal nouns . . . 37
3.3 Extended noun bases . . . 39
3.3.1 Reduplicated bases . . . 39
3.3.2 Prefix extensions of the base . . . 39
3.3.3 Base extended by suffix . . . 40
3.4 Affixes to the stem . . . 40
3.4.1 Loss to base . . . 40
3.4.2 Groups of related affixes . . . 40
3.4.3 Relation of affixes to tone . . . 41
3.4.4 Sequence of affixes . . . 41
3.5 Relation of stem formations to affixes . . . 42
3.5.1 Simple noun—possible affixes . . . 43
3.5.2 Deverbal nouns—possible affixes . . . 46
3.5.3 Extended noun bases—possible affixes . . . 46
3.6 Extended stems . . . 47
3.6.1 Reduplication with replacement *-aa-* . . . 47
3.6.2 Prefix formations, *ba-*, *ma-* . . . 47
3.6.3 Prefix CVC- . . . 47
3.6.4 Infix formations . . . 47
3.6.5 Suffix formations . . . 48

https://doi.org/10.1017/S0097850747097687 Published online by Cambridge University Press

PAGE

CHAPTER IV. MORPHOLOGY OF THE VERB 51

4.1 Levels of formation 51
4.1.1 Base 51
4.1.2 Stem 51
4.2 Verb bases 51
4.2.1 Simple verb bases 51
4.2.2 Denominative verbs 51
4.2.3 Extended verb bases 52
4.3 Formation of the stem 52
4.3.1 Interrelations of stems 52
4.3.2 Object of verb's action 52
4.4 Affixes to the stem 54
4.4.1 Prefixes 54
4.4.2 Elements following verb stem 54
4.5 Tone sets 54
4.5.1–24 List of tone sets 54

https://doi.org/10.1017/S0097850747097687 Published online by Cambridge University Press