

# Nuuchahnulth (Nootka) Morphosyntax

Toshihide Nakayama

UNIVERSITY OF CALIFORNIA PRESS  
Berkeley • Los Angeles • London

# Contents

*List of Tables, xiii*

*Acknowledgments, xv*

*Abbreviations and Conventions, xvii*

<b>1. Introduction</b>	<b>1</b>
1.1. About the Language, 1	
1.2. Previous Studies, 3	
1.3. About the Database, 3	
1.4. About the Writing System, 4	
1.5. Organization of This Grammar, 5	
<b>2. Overview of Phonology and Morphology</b>	<b>6</b>
2.1. Phoneme Inventory, 6	
2.1.1. Consonants, 6	
2.1.2. Vowels, 7	
2.2. Phonological Processes, 9	
2.2.1. Vowel Contraction, 9	
2.2.2. Labialization, 11	
2.2.3. Delabialization, 11	
2.3. Morphophonemics, 12	
2.3.1. Hardening, 12	
2.3.2. Softening, 14	
2.3.3. Lengthening, 15	
2.3.4. Reduplication, 15	
2.4. Morphology, 16	
2.4.1. Core vs. Peripheral Suffixes, 16	
2.4.2. Core Suffixes, 18	
2.4.2.1. Lexical Suffixes, 18	

2.4.2.2. Aspect, 25	
2.4.2.2.1. Momentaneous, 25	
2.4.2.2.2. Durative, 26	
2.4.2.2.3. Continuative, 26	
2.4.2.2.4. Inceptive, 27	
2.4.2.2.5. Iterative, 27	
2.4.2.2.6. Gradulative, 28	
2.4.2.2.7. Repetitive, 28	
2.4.3. Peripheral Suffixes, 29	
2.4.3.1. Person, 29	
2.4.3.2. Mood, 30	
2.4.3.2.1. Indicative, 30	
2.4.3.2.2. Interrogative, 31	
2.4.3.2.3. Quotative, 31	
2.4.3.2.4. Conditional, 32	
2.4.3.2.5. Dubitative, 33	
2.4.3.2.6. Purposive, 34	
2.4.3.2.7. Subordinate, 35	
2.4.3.2.8. Relative, 36	
2.4.3.2.9. Indefinite Relative, 36	
2.4.3.2.10. Imperative, 38	
2.4.3.2.11. Placement of Mood Suffixes, 38	
2.4.3.2.12. The Nature of Mood Suffixes, 43	
3. The Nature of Word Classes and Word Formation	44
3.1. Word Classes, 44	
3.1.1. Previous Studies, 44	
3.1.1.1. Semantic Approaches, 45	
3.1.1.2. A Structural Approach, 46	
3.1.2. Word Classes in Nuuchahnulth, 47	
3.1.2.1. Nominals and Verbals, 47	
3.1.2.2. Adjectivals, 50	
3.1.2.3. Other Previously Proposed Word Classes, 51	
3.1.2.3.1. Adverbs?, 51	
3.1.2.3.2. Prepositions?, 53	
3.1.2.3.3. Auxiliary Verbs?, 54	
3.1.2.4. Summary of the Proposed Word Classes, 56	
3.1.2.5. The Nature of Word Classes in Nuuchahnulth, 57	

3.2. Internal Structure of the Word, 58	
3.2.1. Characteristics of Roots and Lexical Suffixes, 58	
3.2.1.1. Roots, 58	
3.2.1.2. Lexical Suffixes, 59	
3.2.2. Types of Relationships between Stems and Lexical Suffixes, 64	
3.2.2.1. Object + Predicate, 64	
3.2.2.2. Complement + Higher Predicate, 64	
3.2.2.3. Modifier + Nominal, 65	
3.2.2.4. Numeral + Classifier, 66	
3.2.2.5. Predicate + Adverbial, 67	
3.2.3. On the Nature of Morphological Complexity, 68	
4. The Structural Organization of Nuuchahnulth Syntax	69
4.1. Relationships between Words, 69	
4.1.1. Argumenthood, 70	
4.1.2. Modification, 71	
4.1.3. Serialization, 71	
4.1.4. Complementation, 72	
4.2. Domains of Syntactic Patterning, 72	
4.2.1. The Clause, 73	
4.2.2. The Phrase, 76	
4.2.2.1. Nominal phrase, 76	
4.2.2.2. Verbal Phrase, 79	
4.2.2.3. The Nature of the Domain, 80	
4.2.3. Predication, 80	
4.3. Argument Structure, 83	
4.3.1. Argument Structure in Nuuchahnulth, 85	
4.3.2. Characteristics of Arguments in Nuuchahnulth, 86	
4.3.2.1. Subjects, 86	
4.3.2.2. Objects, 87	
4.4. General Structure-Building Strategies, 89	
4.4.1. Expansion of Nominals, 90	
4.4.1.1. Nominal Concatenation, 90	
4.4.1.2. Modification, 90	
4.4.1.2.1. Types of Modification, 91	
4.4.1.2.2. General Organizational Principles, 91	
4.4.1.2.3. Meanings Added through Modification Expansion, 93	
4.4.1.2.3.1. Quantifiers, 93	

- 4.4.1.2.3.2. Numerals, 93
- 4.4.1.2.3.3. Property Concepts, 94
- 4.4.1.2.3.4. Event / State, 94
- 4.4.1.2.3.5. Location, 96
- 4.4.2. Expansion of Verbals, 97
  - 4.4.2.1. Serialization, 97
    - 4.4.2.1.1. Function of Serialization, 99
    - 4.4.2.1.2. Meanings Expressed with Serialization, 102
      - 4.4.2.1.2.1. Action + Location, 102
      - 4.4.2.1.2.2. Action + Time, 103
      - 4.4.2.1.2.3. Action + Manner, 104
      - 4.4.2.1.2.4. Action + Action, 105
      - 4.4.2.1.2.5. Action + Relational, 106
    - 4.4.2.1.3. Structural Relationship between Serialized Clauses, 109
    - 4.4.2.1.4. Relative Ordering of Serialized Clauses, 113
  - 4.4.2.2. Modification, 113
  - 4.4.2.3. Complementation, 114
    - 4.4.2.3.1. Complement-Taking Predicates, 114
      - 4.4.2.3.1.1. Clauses as Complements, 115
      - 4.4.2.3.1.2. Predications as complements, 117
    - 4.4.2.3.2. Negation, 119
    - 4.4.2.3.3. Nonpolar Questions, 122
- 4.5. The Manipulation of Participant Structure, 123
  - 4.5.1. Causatives, 123
  - 4.5.2. Possession, 128
  - 4.5.3. Perspective-Shifting, 133
    - 4.5.3.1. Types of Effects on the Participant Configuration, 134
      - 4.5.3.1.1. Perspective Reversal, 134
      - 4.5.3.1.2. Undergoer-Centralized Perspective-Setting, 138
      - 4.5.3.1.3. Departicularization, 139
        - 4.5.3.1.3.1. Generic Statements, 139
        - 4.5.3.1.3.2. Instructive Expressions, 140
        - 4.5.3.1.3.3. Nonspecific Actions, 141
    - 4.5.3.2. The Nature of the Effects of the Perspective-Shifting, 142
- 4.6. Patterns of Encoding of the Participant Configuration in Discourse, 143
  - 4.6.1. Morphological vs. Syntactic Encoding of Participants, 143
  - 4.6.2. Simplex vs. Complex Predication, 145

- 4.7. The Ordering of Arguments, 148
  - 4.7.1. Relative Ordering within a Clause, 149
    - 4.7.1.1. Ordering between Argument and Predicate, 149
    - 4.7.1.2. Ordering between Arguments, 150
  - 4.7.2. The Domain of Argument Placement, 151

*Afterword, 155*

*References, 159*