

NOMINAL MORPHOLOGY

- NAATH -

Sample Nouns (all nouns are V-final)

- Person (gender neutral) = nε.vε
- Dragon = d̥ra.ka:.ni
- Butterfly = na:.wi
- Rock = ki.ga:.nε
- Ship = pu.ba:.na
- Water = li.ka
- Sun = θε.si

Basics

- Nominal number = singular and plural (no distinction between 2, 3, etc)
 - Reduplication
- Nominal gender = water (/a/), earth (/ɛ/ and /ɔ/), and sky (/i/ and /u/)
 - Vowel height
- Nominal case = Nominative, accusative, genitive, dative, instrumental
 - Doesn't interact with number or gender

Nominal Number

singular	d̥ra.ka:.ni	θa.ri.jɛ.su
two Ns	d̥ra.ka:.ni.ni	θa.ri.jɛ.su.su
three Ns	d̥ra.ka:.ni.ni	θa.ri.jɛ.su.su
plural Ns	d̥ra.ka:.ni.ni	θa.ri.jɛ.su.su

Nominal Case

- Nominative comes from word base
- Accusative case marker = /-ʒi/
 - From “to give” [a:.ʒib]
- Genitive case marker = /-tɔ̄/
 - From “hand” [mɛ:.tɔ̄]
- Dative case marker = /-ʒa/
 - From “to fall” [a:.ʒak]
- Instrumental case marker = /-hu/
 - From “thing” [hu.ma]

Case Examples

- Accusative

- d̥ra.ka:.ni+a:.ʒib → d̥ra.ka:.ni.ʒib → d̥ra.ka:.ni.ʒi

- Genitive

- d̥ra.ka:.ni+mɛ:.t̥p → d̥ra.ka:.ni.mɛ.t̥p → d̥ra.ka:.ni.mt̥p → d̥ra.ka:.ni.t̥t̥p → d̥ra.ka:.ni.t̥p

- Dative

- d̥ra.ka:.ni+a:.ʒak → d̥ra.ka:.ni.ʒak → d̥ra.ka:.nɛ.ʒa

- Instrumental

- d̥ra.ka:.ni+hu.ma → d̥ra.ka:.ni.hu.m → d̥ra.ka:.ni.hu

Nominal Gender

- Etymologies of the genders comes from the lexical sources and the vowels they end in, but uses the final vowel height of those words.
 - Water in Naathi ends in /a/ from [li.ka]
 - Earth ends in /ɛ/ from [tʃa.ga.rɛ]
 - Sky ends in /u/ from [hu.vɛ.nu].
 - This parallels their height in nature! Water (the ocean) is the lowest, earth (land) is in the middle, and the highest in nature is the sky!

Gender Examples

- Water:

- Ocean = li.wɛ:.tɕa
- Ship = pu.ba:.na
- Fish = hɛ.fa

- Earth:

- Rock = ki.ga:.nɛ
- Dog = ba.ɸu.nɛ
- Rat = gu:.ŋɔ

- Sky:

- Sun = θɛ.si
- Dragon = dɽa.ka:.ni
- Cocoon = na:.wɛ.dʒu

Modifiers (N-MOD)

- Demonstrative modifiers:
 - That = ka.IV (V matches the gender of the noun it refers to and is [+back] if it applies)
 - So “that dragon” = d̥ra.ka:.ni ka.'lu
 - Versus “that dog” = ba.ʃu.nɛ ka.'lɔ
 - Versus “that fish” = hɛ.fa ka.'la
 - This = ka.IV (V matches the gender of the noun it refers to and is [+front] if it applies)
 - So “this dragon” = d̥ra.ka:.ni 'ka.li
 - Versus “this dog” = ba.ʃu.nɛ 'ka.lɛ
 - Versus “this fish” = hɛ.fa 'ka.la (stress is key here since there's no front or back low Vs)
- Adjectival modifiers: (adjectives end in fricatives)
 - Blue = li.ʈa.iθ
 - Big = pa.bɔʃ
 - Small = pa.bis
 - Happy = na:.rmeʒ