#### Teonaht by Sally Caves

1st Pers. "eat"	Form 1	Form 2
Future	ennives	esry ennive
Habitual	ri ennivom	omy ennive
Anterior	i eniveljar	jari ennive
Im. Fut.	ri enivead	adri ennive
Pst. Hab.	elri ennivom	olmi ennive

# ASTAPORI VALYRIAN

5,000 years before the present, the Valyrian Freehold conquered the Ghiscari Empire. High Valyrian replaced Ghiscari as the language of Ghis.

In Astapor and the other cities, Ghiscari words mixed with High Valyrian grammar and produced a creole that became Astapori Valyrian.



# High Valyrian Ghiscari Astapori Valyrian

# Background High Valyrian Verbs

# **High Valyrian** Subject Agreement with **Person and Number** 7 Tense/Aspect Combos 2 Modes 2 Voices

**High Valyrian Tense/Aspect** Present Past Incomplete Anterior (Past/Present) Future Habitual (Past/Present)

#### High Valyrian Modes Indicative Subjunctive

#### High Valyrian Voices Active Passive

Present	Singular	Plural
1st Pers.	vestran	vestri
2nd Pers.	vestraː	vestra:t
3rd Pers.	vestras	vestris

1st Pers.	Indicative	Subjunctive
Present	vestran	vestron
Past Inc.	vestrilen	vestrilon
Ant. Pres.	vestretan	vestreton

1st Pers.	Indicative	Subjunctive
Ant. Past	vestreten	vestreton
Future	vestrinna	vestrilun
Hab. Prs.	vestrin	vestrun
Hab. Past	vestretin	vestretun

Present 1st Pers.	Indicative	Subjunctive
Active	vestran	vestron
Passive	vestraks	vestroks

Copula

Present	Indicative	Subjunctive
1st Pers.	iksan	iksi
2nd Pers.	iksaː	iksaːt
3rd Pers.	issa	issi

#### Low Valyrian

Present	Indicative	Subjunctive
1st Pers.	skan	ski
2nd Pers.	ska	skat
3rd Pers.	sa	si

Present	Indicative	Subjunctive
1st Pers.	ilan	ili
2nd Pers.	ilaː	ilaːt
3rd Pers.	ilza	ilzi

#### Low Valyrian

Present	Indicative	Subjunctive
1st Pers.	lan	li
2nd Pers.	la	lat
3rd Pers.	las	lis

#### sagon → saγo ilagon → laγo

#### sayo $\rightarrow$ equative copula layo $\rightarrow$ locative copula

### Nominal Copula zi tova sa me ragero. "The boy is a friend."

**Adjectival Copula** zi tova sa kreni. "The boy is (always) happy." zi tova las kreni. "The boy is happy (atm)."

# Locative Copula 3i tova las vi linto be. "The boy is on the house."

#### Agreement

Present	Indicative	Subjunctive
1st Pers.	vetran	vetri
2nd Pers.	vetra	vetrat
3rd Pers.	vetras	vetris

#### Agreement

Present	Indicative	Subjunctive
1st Pers.	sindin	sindi
2nd Pers.	sindi	sindit
3rd Pers.	sindis	sindizi

Agreement patterns *resisted* sound changes where nominal paradigms *accelerated* them.

#### Result: Verb agreement more or less in tact, while noun cases disappeared.

#### **Tense/Aspect**

Many High Valyrian Tense/ Aspect Combinations Kept; Some Replaced; Some Destroyed.

**Tense/Aspect** HV IV Present ------ Present Subjunctive Future—— Imperfect — Imperfect Prs. Complete — Preterite

#### **Tense/Aspect** HV IVPast Complete-Pres. Habitual—Conditional Past Habitual—

#### **Tense/Aspect**

High Valyrian zijot vestragon sytilizbas. "She should tell her."

#### **Tense/Aspect**

Low Valyrian 3i vetrozlivas. "She will tell her."

#### Low Valyrian Future

Present	Indicative	Subjunctive
1st Pers.	vetrozlivan	vetrozlivi
2nd Pers.	vetrozliva	vetrozlivat
3rd Pers.	vetrozlivas	vetrozlivis

# Modality, Etc.

The composite passive voice and subjunctive mode of High Valyrian were *both* lost.

Modality, Etc. As mentioned, the High Valyrian future became the Low Valyrian subjunctive (now just used in the present).

# The passive was replaced by a prolix expression.

#### ma.ze.'ma.go → maz.'ma.yo "to obtain"

#### mazman doerari. "I am served."

# Other prolix expressions used for progressive and anterior.

#### **Questions?**

# MODALITY AND FRIENDS

# Modality: Anything that's not explicitly tense or aspect.

Valence = next week. Don't worry about causatives, passives, or applicatives yet. "Verby" Bunch Infinitive Participle Gerund Infinitive saber (to) know Infinitive I want to know it. You may know it.

Infinitive Bare form of the verb; nominalization (gender marker, etc.); "time", "way", "style", etc.

# Participle = Adjectival Form Gerund = Nominal Form

# Participle > Adjectival Morphology

# Gerund > Nominal Morphology

"Aspecty" Bunch **Durative/Continuous** Momentane Habitual Gnomic Repetitive

Durative, Continuous, etc. look at vs. stare to "keep/continue" xing to x again and again Durative, Continuous, etc. "stay", "be at", reduplication, vowel lengthening, "still", "hold", "maintain", etc.

# Momentane walk vs. step out look vs. glance

# Momentane "once", "quick", etc.

Habitual I ate a hot dog yesterday. I ate hot dogs while I was at Berkeley.

# Habitual Present/Imperfect > Habitual "stay", "keep", "long", etc.

Gnomic Birds fly. Dogs bark.

Gnomic Present > Gnomic Lack of morphology that would ordinarily be present. Same as Habitual.

Repetitive I redid did it. I hammered at it. I pumped the bellows.

## Repetitive "Again", "new", "back", "return", etc.

"Have to" Bunch Permissive Weak Obligation Strong Obligation

# Permissive I let him leave. You may leave.

Permissive "Leave", "loose", "drop", "give", "power, might, etc." (same as Potential-or from Potential)

Weak Obligation I should eat. (I don't *have* to, but I probably should.)

Weak Obligation "Owe", "debt", etc. (something where someone else requires you to do something.)

# Strong Obligation I have to eat. I must eat.

Strong Obligation "Power, might, etc." (same as Potential), possession, "debt", "owe", etc.

# "Can" Bunch Potential (Event) Potential (Ability)

Potential (Event) We might leave. It can happen.

# Potential (Ability) I can lift four kittens.

Potential (Either) (1) "Power", "might", "strength" (2) "Know", "see" (in the sense of knowing how to do something)

### "Cause I Said So" Bunch Hortative Imperative

#### Hortative Let's go! Let's make cats our rulers!

#### Imperative Go! Eat!

Imperative Bare form of verb; affective change (like vocative); some verb like "do" or "make" or "qo".

Hortative Imperative; some non-finite form plus a dative/allative; auxiliary with suggestability; "yes/no".

The **hortative** (()<sup>i</sup>/<u>hortativ</u>/; abbreviated ноят) is a group of semantically similar deontic modalities in some languages. Hortative modalities encourage or urge. In English, there are seven hortative modalities: the adhortative, exhortative, suprahortative, cohortative, dehortative, inhortative, and infrahortative.<sup>[citation needed]</sup> They differ by intensity, attitude (for or against), and—in the case of the cohortative—person.<sup>[citation needed]</sup>

#### Contents [hide]

1 Behavior

#### Imperative-hortative systems [edit]

Many languages have imperative-hortative systems in which modalities dealing with commands and encouragement are grouped together. This is not the case in English and results in some disagreement among linguists<sup>[who?]</sup>.

Importatives and bortatives both involve the everession of a wiel

"Maybe" Bunch Optative Subjunctive Conditional Optative May we feast on mulberries! I hope to eat mulberries!

#### Subjunctive I hope he comes.

#### Conditional If you go, I'll go. He would like to do that.

All these "moods" are crazy. Every single language uses every single one differently. There is no standard definition or usage of ANY of them.

### Sources "Want", "hope", future, antiquated verb forms, potential, past tense of any of these...

#### Evidentiality Indirectivity

Evidentiality: Indicating how likely to be true the information one is presenting is. Indirectivity Turkish geldi "he came" gelmi∫ "he must have come"

Evidentiality Witness vs. Non-Witness First-hand vs. Second/Third Saw vs. Heard No Evidence, but Inferred

Evidentiality Quechua -m(i) = experienced $-t \int r(a) = inferred$ -∫(i) = hearsay

### **MA 6** -Figure out your copulæ. -Decide on past/non-past or complete/incomplete. -Build out as desired.

For "Augments" -Must be composite. -Must show source. -Must explain how it interacts with other elements. -Must show what happens when it fails to apply.

# -en ≈ inchoative It darkened quickly after 8 p.m.

### Source is actually -en causative (PIE \*-no; opaque before that).

When It Fails dark = adj.darken = grow dark bizarre = adj.bizarren = grow bizarre Repair Strategy The movie got/grew/became bizarre.





## CONLANG VERBAL MORPHOLOGY ASSIGNMENT