

Derived Demonstrative Pronouns in ይህ and ያ

Allowable Prefixes	Required Midfix	Pronoun Stem	Allowable Suffixes
None	None	ይህ+ን	$[\text{ኛው}]_5 + \text{ን} + (\text{ም}, \text{ስ}) + \text{ጋ} + (((\text{ም}, \text{ስ}) + \text{ና}), \text{ማ}, \text{ሳ})^2$
None	None	ይህች	$[\text{ኛ}]_5 \times [(\text{ኢ}, \text{ት} + \text{ዋ}), \text{ኢ}, \text{ቱ}]_{\text{ፍ}} + \text{ን} + (\text{ም}, \text{ስ}) + \text{ጋ} + (((\text{ም}, \text{ስ}) + \text{ና}), \text{ማ}, \text{ሳ})^2$
None	None	ያ	$[\text{ኛው}]_5 + [\text{ን}]_{\text{ፍ}} + (\text{ም}, \text{ስ}) + \text{ጋ} + (((\text{ም}, \text{ስ}) + \text{ና}), \text{ማ}, \text{ሳ})^2$
None	None	ያቺ	$(\text{ኛዋ}, \text{ኢ}, \text{ት}, \text{ኛይቷ}, \text{ኛይቱ})_5 + \text{ን} + (\text{ም}, \text{ስ}) + \text{ጋ} + (((\text{ም}, \text{ስ}) + \text{ና}), \text{ማ}, \text{ሳ})^2$
None	None	ያን	$[\text{ኛው}]_5 + \text{ን} + (\text{ም}, \text{ስ}) + \text{ጋ} + (((\text{ም}, \text{ስ}) + \text{ና}), \text{ማ}, \text{ሳ})^2$
(None, የ)	+ወደ+	ይህ	$\text{ኛ} \times [\text{ው}, \text{ይቷ}, \text{ይቱ}]_{\text{ፍ}} + \text{ን}_{\text{ፍ}} + (((\text{ም}, \text{ስ}) + \text{ና}), \text{ማ}, \text{ሳ})$
(ለ, በ, ከ, ስለ, አንድ, አስከ)	+ወደ+	ይህ	$\text{ኛ} \times [\text{ው}, \text{ይቷ}, \text{ይቱ}]_{\text{ፍ}} + (((\text{ም}, \text{ስ}) + \text{ና}), \text{ማ}, \text{ሳ})$
None	+ወደ+	ያ	$\text{ኛው} + [\text{ን}]_{\text{ፍ}} + (((\text{ም}, \text{ስ}) + \text{ና}), \text{ማ}, \text{ሳ})$
None	+ወደ+	ያ	$[\text{ው}]_5 + \text{ኦ} + (\text{ም}, \text{ስ}, \text{ማ}, \text{ሳ})$
የ	+ወደ+	ያ	$\text{ኛው} + [\text{ን}]_{\text{ፍ}} + (((\text{ም}, \text{ስ}) + \text{ና}), \text{ማ}, \text{ሳ})$
(ለ, በ, ከ, ስለ, አንድ, አስከ)	+ወደ+	ያ	$[\text{ኛው}] + (((\text{ም}, \text{ስ}) + \text{ና}), \text{ማ}, \text{ሳ})$
(None, የ, በ, ከ, አስከ)	+ወደ+	ያ	$[\text{ኛው}]_5 + (\text{ም}, \text{ስ}) + \text{ጋ} + (((\text{ም}, \text{ስ}) + \text{ና}), \text{ማ}, \text{ሳ})^2$
(None, ለ, ከ, በ, የ, ስለ)	+አንድ+	ይህ	$\text{ኛው} + [\text{ን}]_{\text{ፍ}} + (((\text{ም}, \text{ስ}) + \text{ና}), \text{ማ}, \text{ሳ})$
(None, ለ, ከ, በ, የ, ስለ)	+አንድ+	ይህች	$\text{ኛ} \times [\text{ኢ}, \text{ቷ}, \text{ዋ}, \text{ኢ}, \text{ቱ}]_{\text{ፍ}} + [\text{ን}]_{\text{ፍ}} + (((\text{ም}, \text{ስ}) + \text{ና}), \text{ማ}, \text{ሳ})$
(None, ለ, ከ, በ, የ, ስለ)	+አንድ+	ያ	$\text{ኛው} + [\text{ን}]_{\text{ፍ}} + (((\text{ም}, \text{ስ}) + \text{ና}), \text{ማ}, \text{ሳ})$

Note ጋ requires ኛው and never follows ን. ሂ may substitute for ህ.

Derived Demonstrative Pronouns in ይኼ and ያኔ

Allowable Prefixes	Required Midfix	Pronoun Stem	Allowable Suffixes
None	None	ይኼኔ	(ስ, ም, ማ)
None	None	ያኔው	ኦ + (ም, ስ, ማ, ሳ)
(በ, ለ, ከ, ስለ, አንድ)	None	ያኔው	(ም, ስ, ማ, ሳ)

ያኔው does not exist alone, at least one suffix or prefix is required.

Derived Demonstrative Pronouns in $\lambda H, \nu$ and $\lambda H, \rho$

Allowable Prefixes	Required Midfix	Pronoun Stem	Allowable Suffixes
የ	None	እዚ. + ሀ	ኛው + ን + (((ም,ስ) + ና),ማ,ሳ)
(None, በ,ከ)	None	እዚ. + ሀ	ኛው + (ም,ስ) + ጋ + (((ም,ስ) + ና),ማ,ሳ)²
(ሰ,ሰላ,እንድ)	None	እዚ. + ሀ	ኛው + (((ም,ስ) + ና),ማ,ሳ)
የ	None	እዚ. + ሀ + ኝ	ኛ × [ኢቷ,ዋ,ኢቱ]_፻ + ን + (ም,ስ) + ጋ + (((ም,ስ) + ና),ማ,ሳ)²
(None, በ,ከ)	None	እዚ. + ሀ + ኝ	ኛ × [ኢቷ,ዋ,ኢቱ]_፻ + (ም,ስ) + ጋ + (((ም,ስ) + ና),ማ,ሳ)²
(ሰ,ሰላ,እሰክ)	None	እዚ. + ሀ + ኝ	ኛ × [ኢቷ,ዋ,ኢቱ]_፻ + (((ም,ስ) + ና),ማ,ሳ)
የ	None	እዚ. + ያ	ኛው + ን + (((ም,ስ) + ና),ማ,ሳ)
(None, በ,ከ)	None	እዚ. + ያ	ኛው + (ም,ስ) + ጋ + (((ም,ስ) + ና),ማ,ሳ)²
(ሰ,ሰላ,እሰክ)	None	እዚ. + ያ	ኛው + (((ም,ስ) + ና),ማ,ሳ)
የ	None	እዚ. + ያ + ኝ	ኛ × [ኢቷ,ዋ,ኢቱ]_፻ + ን + (((ም,ስ) + ና),ማ,ሳ)
(None, በ,ከ)	None	እዚ. + ያ + ኝ	ኛ × [ኢቷ,ዋ,ኢቱ]_፻ + (ም,ስ) + ጋ + (((ም,ስ) + ና),ማ,ሳ)²
(ሰ,ሰላ,እሰክ)	None	እዚ. + ያ + ኝ	ኛ × [ኢቷ,ዋ,ኢቱ]_፻ + (((ም,ስ) + ና),ማ,ሳ)
(None, ከ)	+ወደ+	እዚ. + ሀ	ኛው + (ም,ስ) + ጋ + (((ም,ስ) + ና),ማ,ሳ)²
(None, ከ)	+ወደ+	እዚ. + ሀ + ኝ	ኛ × [ኢቷ,ዋ,ኢቱ]_፻ + (ም,ስ) + ጋ + (((ም,ስ) + ና),ማ,ሳ)²
(None, ከ)	+ወደ+	እዚ. + ያ	ኛው + (ም,ስ) + ጋ + (((ም,ስ) + ና),ማ,ሳ)²
(None, ከ)	+ወደ+	እዚ. + ያ + ኝ	ኛ × [ኢቷ,ዋ,ኢቱ]_፻ + (ም,ስ) + ጋ + (((ም,ስ) + ና),ማ,ሳ)²
የ	+እንድ+	እዚ. + ሀ	ኛው + ን + (((ም,ስ) + ና),ማ,ሳ)
(None, ሰ,በ,ከ,ሰላ)	+እንድ+	እዚ. + ሀ	ኛው + (((ም,ስ) + ና),ማ,ሳ)
የ	+እንድ+	እዚ. + ሀ + ኝ	ኛ × [ኢቷ,ዋ,ኢቱ]_፻ + ን + (((ም,ስ) + ና),ማ,ሳ)
(None, ሰ,በ,ከ,ሰላ)	+እንድ+	እዚ. + ሀ + ኝ	ኛ × [ኢቷ,ዋ,ኢቱ]_፻ + (((ም,ስ) + ና),ማ,ሳ)
የ	+እንድ+	እዚ. + ያ	ኛው + ን + (((ም,ስ) + ና),ማ,ሳ)
(None, ሰ,በ,ከ,ሰላ)	+እንድ+	እዚ. + ያ	ኛው + (((ም,ስ) + ና),ማ,ሳ)
የ	+እንድ+	እዚ. + ሀ + ኝ	ኛ × [ኢቷ,ዋ,ኢቱ]_፻ + ን + (((ም,ስ) + ና),ማ,ሳ)
(None, ሰ,በ,ከ,ሰላ)	+እንድ+	እዚ. + ያ + ኝ	ኛ × [ኢቷ,ዋ,ኢቱ]_፻ + (((ም,ስ) + ና),ማ,ሳ)
(ከ,በ,የ) + አለ	None	እዚ. + ሀ	ኛው + (((ም,ስ) + ና),ማ,ሳ)
(ከ,በ,የ) + አለ	None	እዚ. + ሀ + ኝ	ኛ × [ኢቷ,ዋ,ኢቱ]_፻ + (((ም,ስ) + ና),ማ,ሳ)
(ከ,በ,የ) + አለ	None	እዚ. + ያ	ኛው + (((ም,ስ) + ና),ማ,ሳ)
(ከ,በ,የ) + አለ	None	እዚ. + ያ + ኝ	ኛ × [ኢቷ,ዋ,ኢቱ]_፻ + (((ም,ስ) + ና),ማ,ሳ)
(ከ,በ,የ) + አለ	+እንድ+	እዚ. + ሀ	ኛው + (((ም,ስ) + ና),ማ,ሳ)
(ከ,በ,የ) + አለ	+እንድ+	እዚ. + ሀ + ኝ	ኛ × [ኢቷ,ዋ,ኢቱ]_፻ + (((ም,ስ) + ና),ማ,ሳ)
(ከ,በ,የ) + አለ	+እንድ+	እዚ. + ያ	ኛው + (((ም,ስ) + ና),ማ,ሳ)
(ከ,በ,የ) + አለ	+እንድ+	እዚ. + ያ + ኝ	ኛ × [ኢቷ,ዋ,ኢቱ]_፻ + (((ም,ስ) + ና),ማ,ሳ)

Derived Demonstrative Pronouns in እነዚህ and እነዚያ

Allowable Prefixes	Required Midfix	Pronoun Stem	Allowable Suffixes
የ (None, ከ, በ, ወደ) (ለ, በ, ከ, ስለ, እንድ)	None None None	እነዚህ እነዚህ እነዚህ	$\text{ኛዎቹ} + \text{ን} + (((\text{ም}, \hat{n}) + \text{ና}), \text{ማ}, \hat{q})$ $\text{ኛዎቹ} + \text{ን}_{None} + (\text{ም}, \hat{n}) + \text{ጋ} + (((\text{ም}, \hat{n}) + \text{ና}), \text{ማ}, \hat{q})^2$ $\text{ኛዎቹ} + (((\text{ም}, \hat{n}) + \text{ና}), \text{ማ}, \hat{q})$
የ (None, በ, ከ, ወደ) (ለ, በ, ከ, ስለ, እንድ)	None None None	እነዚያ እነዚያ እነዚያ	$\text{ኛዎቹ} + \text{ን} + (((\text{ም}, \hat{n}) + \text{ና}), \text{ማ}, \hat{q})$ $\text{ኛዎቹ} + \text{ን}_{None} + (\text{ም}, \hat{n}) + \text{ጋ} + (((\text{ም}, \hat{n}) + \text{ና}), \text{ማ}, \hat{q})^2$ $\text{ኛዎቹ} + (((\text{ም}, \hat{n}) + \text{ና}), \text{ማ}, \hat{q})$
የ (None, ለ, በ, ከ, ስለ)	+እንድ+ +እንድ+	እነዚህ እነዚህ	$\text{ኛዎቹ} + \text{ን} + (((\text{ም}, \hat{n}) + \text{ና}), \text{ማ}, \hat{q})$ $\text{ኛዎቹ} + (((\text{ም}, \hat{n}) + \text{ና}), \text{ማ}, \hat{q})$
የ (None, ለ, በ, ከ, ስለ)	+እንድ+ +እንድ+	እነዚያ እነዚያ	$\text{ኛዎቹ} + \text{ን} + (((\text{ም}, \hat{n}) + \text{ና}), \text{ማ}, \hat{q})$ $\text{ኛዎቹ} + (((\text{ም}, \hat{n}) + \text{ና}), \text{ማ}, \hat{q})$
(ከ, በ, የ) + አለ (ከ, በ, የ) + አለ (ከ, በ, የ) + አለ (ከ, በ, የ) + አለ	None None +እንድ+ +እንድ+	እነዚህ እነዚያ እነዚህ እነዚያ	$\text{ኛዎቹ} + (((\text{ም}, \hat{n}) + \text{ና}), \text{ማ}, \hat{q})$ $\text{ኛዎቹ} + (((\text{ም}, \hat{n}) + \text{ና}), \text{ማ}, \hat{q})$ $\text{ኛዎቹ} + (((\text{ም}, \hat{n}) + \text{ና}), \text{ማ}, \hat{q})$ $\text{ኛዎቹ} + (((\text{ም}, \hat{n}) + \text{ና}), \text{ማ}, \hat{q})$

Note: **ጋ** does not follow **ን**.**Derived Verb አለ Meaning “To Be”**

Allowable Prefixes	Required Midfix	Verb Stem	Allowable Suffixes
None የ ለ (ስ?, በ, ከ, ስለ, እንድ, አስከ) ስ	None None None None None	አለ አለ አለ አለ አለ	$([\text{ል}, \hat{n}] + \text{OP}_{\hat{\text{a}}, \hat{n}}) + ((\text{ም}, \hat{n}) + (\text{ና} + \text{ክ}))$ $([\hat{n}]_{OP} + \text{OP}) + \text{ን} + (((\text{ም}, \hat{n}) + \text{ና}), \text{ማ}, \hat{q})$ $([\hat{n}]_{OP} + \text{OP}) + (((\text{ም}, \hat{n}) + \text{ና}), \text{ማ}, \hat{q})$ $([\text{ል}, \hat{n}] + \text{OP}_{\hat{\text{a}}, \hat{n}}) + (((\text{ም}, \hat{n}) + \text{ና}), \text{ማ}, \hat{q})$ $(\text{ም}, \hat{n}, \text{ማ}, \hat{q}, \text{ና})$
None (በ, ከ, እንድ)	+አየ+ +አየ+	አለ አለ	$([\text{ል}, \hat{n}] + \text{OP}_{\hat{\text{a}}, \hat{n}}) + (\text{ም}, \hat{n}, \text{ማ}, \hat{q}, \text{ና})$ $([\hat{n}]_{OP} + \text{OP}) + (\text{ም}, \hat{n}, \text{ማ}, \hat{q}, \text{ና})$

Derived Verb አለ Meaning “To Have”

Allowable Prefixes	Required Midfix	Verb Stem	Allowable Suffixes
None የ (ስ?, ለ, በ, ከ, ስለ, እንድ, አስከ)	None None None	አለ አለ አለ	$\text{OP} + ((\text{ም}, \hat{n}) + (\text{ና} + \text{ክ}))$ $\text{OP} + \text{ን} + (((\text{ም}, \hat{n}) + \text{ና}), \text{ማ}, \hat{q})$ $\text{OP} + (((\text{ም}, \hat{n}) + \text{ና}), \text{ማ}, \hat{q})$
None	+አየ+	አለ	$\text{OP} + (\text{ም}, \hat{n}, \text{ማ}, \hat{q}, \text{ና})$

Derived NOA አለኝታ

Allowable Prefixes	Required Midfix	Noun Stem	Allowable Suffixes
(None, የ)	None	NOA	(ነኛ , PLU) + (DEF, POS) + ኝ + (((ም , ስ) + ና), ማ)
(ለ , በ , ከ , ሰለ , እንድ) :	None	NOA	(ነኛ , PLU) + (DEF, POS) + (((ም , ስ) + ና), ማ)
አስከ :	None	NOA	PLU + (DEF, POS) + (((ም , ስ) + ና), ማ)
(None, በ , ከ , የ)	None	NOA	PLU + [POS] + (ም , ስ) + ኃ + (((ም , ስ) + ና), ማ , ሳ) ²
የ	+ እየ +	NOA	PLU + [DEF, POS] _{ለየ} + ኝ + (((ም , ስ) + ና), ማ)
(ለ , በ , ከ , ሰለ , እንድ)	+ እየ +	NOA	PLU + [DEF, POS] _{ለየ} + (((ም , ስ) + ና), ማ)
(None, የ)	+ እነ +	NOA	PLU + [DEF, POS] _{እነ} + ኝ + (((ም , ስ) + ና), ማ)
(ለ , በ , ከ , ሰለ , አስከ , እንድ)	+ እነ +	NOA	PLU + [DEF, POS] _{እነ} + (((ም , ስ) + ና), ማ)
(ከ , የ)	+ አለ :	NOA	PLU + [DEF, POS] _{አለ} + (((ም , ስ) + ና), ማ)

[DEF] can not follow **ነኛ**, except in some agentive nouns the definite is required in the absence of any prefixes.

Derived Verb የለም

Allowable Prefixes	Required Midfix	Verb Stem	Allowable Suffixes
None	None	የለ	[SP] + [ም] _{ኃ, ና} + (ም , ስ , ኝ , ማ , ና)
None	None	የለ	[SP] [*] + [OP] + (ም , ስ)
None	None	የለ	[SP] + [OP] + [ም] + (ም , ስ , ኝ , ና , ኣ)
None	None	የለ	[SP] [★] + ([ብ] _{OP} + [OP] _{ል, ብ})
None	None	የለ	[SP] + ([ል , ብ] _{OP} + [OP] _{ል, ብ}) + ((([ም] + (ኝ , ና , ኣ)), ስ)
None	None	የለ	[SP] + ((([ል , ብ] + OP _{ል, ብ}) + [ም]) _ሳ + ሳ

★ for 3rd Person Male and 3rd Person Plural only.

★★ for 3rd Person Male only.

Derived Verb ሌለ

Allowable Prefixes	Required Midfix	Verb Stem	Allowable Suffixes
የ	None	ሌለ	[SP] + ([ብ] _{OP} + OP) + ኝ + (((ም , ስ) + ና), ማ)
(ለ , በ , ከ , ሰለ , እንድ , አስከ)	None	ሌለ	[SP] + ([ብ] _{OP} + OP) + (((ም , ስ) + ና), ማ)
የ	None	ሌለ	[SP] + OP + ኝ + ሳ
(ለ , በ , ከ , ሰለ , እንድ , አስከ)	None	ሌለ	[SP] + OP + ሳ
(በ , ከ , ሰለ , እንድ)	None	ሌለ	[SP] + ([ብ] + [OP] [*] _ብ) + ሳ

check the first 2 lines, you do not have OP w/o **ብ** ?

★ OP here is 3rd person male

Derived Verb አይደለ

Allowable Prefixes	Required Midfix	Verb Stem	Allowable Suffixes
None	None	አይደለ	[SP] + [ም] + (ም , ስ , ና , ማ , ኣ)

Derived Personal Pronouns

Allowable Prefixes	Required Midfix	Pronoun Stem	Allowable Suffixes
(None, የ) (በ, ከ, ለ, ስለ, እንድ, እስከ, ወደ) (None, በ, ከ, ወደ, የ)	None None None	Pronouns Personal	(ነኁ + [POS] [*]) + ን + (((ም, ስ) + ና), ማ, ሳ) (ነኁ + [POS] [*]) + (((ም, ስ) + ና), ማ, ሳ) (ም, ስ) + ጋ + (((ም, ስ) + ና), ማ, ሳ) ^ጋ
(ከ, የ)	+ አለ +		(ነኁ + [POS] [*]) + (((ም, ስ) + ና), ማ, ሳ)
(None, የ) (በ, ከ, ለ, ስለ, እንድ, እስከ, ወደ) (None, በ, ከ, ወደ)	None None None		ኛ + [DEF] _ፍ + ን + (((ም, ስ) + ና), ማ, ሳ) ኛ + [DEF] _ፍ + (((ም, ስ) + ና), ማ, ሳ) ኛ + [DEF] _ፍ + (ም, ስ) + ጋ + (((ም, ስ) + ና), ማ, ሳ) ^ጋ
የ (ለ, በ, ከ, ስለ)	+ እንድ + + እንድ +		ኛ + [DEF] _ፍ + ን + (((ም, ስ) + ና), ማ, ሳ) ኛ + [DEF] _ፍ + (((ም, ስ) + ና), ማ, ሳ)
ከ	+ ወደ +	[እሱ]	(ም, ስ) + ጋ + (((ም, ስ) + ና), ማ, ሳ) ^ጋ
(በ, ከ, የ)	+ አለ +	[እሱ]	ኛ + [DEF] _ፍ + (((ም, ስ) + ና), ማ, ሳ)
None (የ, ለ, በ, ከ)	None None		ኦ + (ስ, ሳ) ኦ

* The possessive marker is not required after **ነኁ** in the first person singular
ኛው does not follow in the first person singular, **ኛው** following the first person plural takes on the meaning of the third person polite

Derived Reflexive Personal Pronouns

Allowable Prefixes	Required Midfix	Pronoun Stem	Allowable Suffixes
(None, የ) (በ, ከ, ለ, ስለ, እንድ, እስከ, ወደ) (None, የ, በ, ከ, ወደ)	None None None	ራስ + [POS] ራስ + [POS] ራስ + [POS]	DEF _M + ን + DEF _{M,3} + (((ም, ስ) + ና), ማ, ሳ) (((DEF _M , ም, ስ) + ና), ማ, ሳ) DEF _M + (ም, ስ) + ጋ + (((ም, ስ) + ና), ማ, ሳ) ^ጋ
የ (በ, ከ, ለ, ስለ, እንድ, ወደ) (በ, ከ, ወደ) ^{**}	+ እየ + + እየ + + እየ +	ራስ + [POS PL, 3M] ራስ + [POS PL, 3M] ራስ + [POS PL, 3M]	ን + DEF _{M,3} + (((ም, ስ) + ና), ማ, ሳ) (((ም, ስ) + ና), ማ, ሳ) (ም, ስ) + ጋ + (((ም, ስ) + ና), ማ, ሳ) ^ጋ
ከ ^{**}	+ ወደ +	ራስ + [POS PL, 3M]	(ም, ስ) + ጋ + (((ም, ስ) + ና), ማ, ሳ) ^ጋ
(ከ, የ)	+ አለ +	ራስ + [POS]	(ም, ስ, ማ, ሳ, ና)

* **ኦ** is the rendering of **ን** + **ኦ** (DEF_M).
 ** the meaning becomes **ራስ** as the noun “head”

Derived Interrogative Pronouns in ማን

Allowable Prefixes	Required Midfix	Singular	Plural	Allowable Suffixes
(None, የ) (በ,ለ,ከ,ስል,አንድ,ወደ) አስከ (None,በ,ከ,የ,ወደ)	None None None None	ማን ማን ማን ማን	አነማን አነማን አነማን አነማን	ን + (ም _s ,ስ) + (ማ,ና*) (ም _s ,ስ) + ና* (ም,ስ) + ጋ + (ም,ስ,ማ,ና)ጋ
የ (በ,ለ,ከ)	+አንድ+ +አንድ+	ማን ማን	NA NA	ን + (ም,ስ) + ማ (ም,ስ) + ማ
(None, የ) (በ,ለ,ከ,ስል,አንድ,ወደ) አስከ	None None None	ማን ማን ማን	NA NA NA	ነት _{pos} + POS + ን + (ም,ስ,ማ) ነት + [POS] + (ም,ስ,ማ) ነት + [POS] + (ም,ስ,ማ)
(None, የ) (በ,ለ,ከ,ስል,አንድ,ወደ) አስከ (None,በ,ከ,የ,ወደ,አስከ)	None None None None	ማን ማን NA ማን	አነማን አነማን አነማን አነማን	(ኛው,ኛዎቹ) + ን + (ም,ስ) + ማ (ኛው,ኛዎቹ) + (ም,ስ) + ማ ኛዎቹ + (ም,ስ) + ማ (ኛው,ኛዎቹ) + (ም,ስ) + ጋ + (ም,ስ,ማ)ጋ
የ (በ,ለ,ከ)	+አንድ+ +አንድ+	ማን ማን	አነማን አነማን	(ኛው,ኛዎቹ) + ን + (ም,ስ) + ማ (ኛው,ኛዎቹ) + (ም,ስ) + ማ
የ	+አለ+	ማን	NA	[ም,ስ] + (ማ,ና)

★ not following +ስ+ .

Derived Interrogative Pronouns in ምን

Allowable Prefixes	Required Midfix	Singular	Plural	Allowable Suffixes
None የ (በ,ለ,ከ,ስል,አንድ) አስከ (None,በ,ከ)	None None None None None	ምን ምን ምን ምን ምን	ምኖች ምኖች ምኖች ምኖች ምኖች ₁	(DEF,POS) + ን + (ም,ስ) _s + (ማ,ና _s) (DEF,POS) + ን + (ም,ስ) + (ማ,ና _s) (DEF,POS) + (ም,ስ) + (ማ,ና*) (DEF,POS) + (ም,ስ) + ማ [DEF,POS] ₁ + (ም,ስ) + ጋ + (ም,ስ,ማ) ¹
ከ አስከ	+አነ+ +አነ+	ምን ምን	ምኖች ምኖች	[DEF,POS] + (ም,ስ) + ማ [DEF,POS] + (ም,ስ,ማ)
የ (በ,ለ,ከ,ስል)	+አንድ+ +አንድ+	ምን ምን	ምኖች ምኖች	(DEF,POS) + ን + (ም,ስ,ማ,ና) (DEF,POS) + (((ም,ስ) + ማ),ና _s)
የ (በ,ለ,ከ,ስል,አንድ) አስከ	+አየ+ +አየ+ +አየ+	ምን ምን ምን	ምኖች ምኖች ምኖች	[DEF,POS] + ን + (ም,ስ) + ማ [DEF,POS] + (ም,ስ,ማ) [DEF,POS] + (ም,ስ,ማ)
(None, የ,በ,ከ,አንድ) (የ,በ,ለ,ከ,ስል) አስከ	None None None	ምን ምን ምን	NA NA NA	ኛ ኛው ኛው**
(None, የ) (በ,ስል,አንድ) (ለ,ከ) አስከ	None None None None	ምን ምን ምን ምን	NA NA NA NA	ነት + [POS] + ን + (ም,ስ,ማ) ነት + [POS] + (ም,ስ,ማ) ነት + POS + (ም,ስ,ማ) ነት + POS + (ም,ስ)
(ከ,የ)	+አለ+	ምን	NA	(ም,ስ) + ማ

★ ና requires አንድ when following (ም,ስ) in the singular.

** to a specific language

Derived Interrogative Pronouns, የት as “which”

Allowable Prefixes	Required Midfix	Singular	Plural	Allowable Suffixes
None የ (በ,ለ,ከ,ስል,እንድ) እስከ	None None None None	የት + [DEF] የት + [DEF] የት + [DEF] የት + [DEF]	የትኛዎች + [DEF] _M የትኛዎች + [DEF] _M የትኛዎች + [DEF] _M የትኛዎች + [DEF] _M	ን + (ም,ስ,ማ,ና) ን + (ም,ስ,ማ,ና) (ም,ስ,ማ,ና) (ም,ስ,ማ)
የ (በ,ለ,ከ,ስል)	+እንድ+ +እንድ+	የት + [DEF] የት + [DEF]	የትኛዎች + [DEF] _M የትኛዎች + [DEF] _M	ን + (ም,ስ,ማ) (ም,ስ,ማ,ና)
የ (በ,ለ,ከ,ስል)	+እነ+ +እነ+	የት + [DEF] የት + [DEF]	የትኛዎች + [DEF] _M የትኛዎች + [DEF] _M	ን + (ም,ስ,ማ,ና) (ም,ስ,ማ,ና)
(None,የ) (በ,ለ,ከ,ስል,እንድ) እስከ (None,በ,ከ,የ,ወደ)	None None None None	የት የት የት የት	NA NA NA NA	ኛ + [ኢ,ቷ,ዋ,ኢ,ቱ] _፣ ን + (ም,ስ,ማ,ና) ኛ + [ኢ,ቷ,ዋ,ኢ,ቱ] _፣ + (ም,ስ,ና,ማ) ኛ + [ኢ,ቷ,ዋ,ኢ,ቱ] _፣ + (ም,ስ,ማ) ኛ + [ኢ,ቷ,ዋ,ኢ,ቱ] _፣ + (ም,ስ) + ጋ + (((ም,ስ) + ና),ማ,ሳ) ^ጋ
የ (በ,ለ,ከ,ስል)	+እንድ+ +እንድ+	የት የት	NA NA	ኛ + [ኢ,ቷ,ዋ,ኢ,ቱ] _፣ ን + (ም,ስ,ማ) ኛ + [ኢ,ቷ,ዋ,ኢ,ቱ] _፣ + (ም,ስ,ማ,ና)
የ (በ,ለ,ከ,ስል,እንድ)	+እነ+ +እነ+	የት የት	NA NA	ኛ + [ኢ,ቷ,ዋ,ኢ,ቱ] _፣ ን + (ም,ስ,ማ) ኛ + [ኢ,ቷ,ዋ,ኢ,ቱ] _፣ + (ም,ስ,ማ,ና)
በ ከ የ	+አስ፡+ +አስ፡+ +አስ፡+	የት የት የት	NA NA NA	(ኛ + [ኢ,ቷ,ዋ,ኢ,ቱ,ዎቹ] _፣ , DEF _M) + ን + (ም,ስ,ማ,ና) (ኛ + [ኢ,ቷ,ዋ,ኢ,ቱ,ዎቹ] _፣ , DEF _M) (ኛ + [ኢ,ቷ,ዋ,ኢ,ቱ,ዎቹ] _፣ , DEF _M) + (ም,ስ,ማ,ና)

Derived Interrogative Pronouns, የት as “where”

Allowable Prefixes	Required Midfix	Pronoun Stem	Allowable Suffixes
የ (None,ለ,በ,ከ,ስል,እንድ) እስከ (None,በ,ከ,ወደ፡)	None None None None	የት የት የት የት	ን + (ም,ስ,ማ,ና) (ም,ስ,ማ,ና) DEF + (ም,ስ,ማ) [DEF] _ጋ + (ም,ስ) + ጋ + (ም,ስ,ማ) ¹
None (None,የ) ከ	ወደ ወደ ወደ	የት የት የት	[DEF] _ጋ + (ም,ስ) + ጋ + (ም,ስ,ማ) ¹ (ም,ስ) (ም,ስ) + ጋ + (ም,ስ,ማ)

Derived Misc. Pronouns in ምናምን

Allowable Prefixes	Required Midfix	Singular	Allowable Suffixes
(None, የ)	None	ምናምን	$\lambda\sigma + \text{PLU} + (\text{DEF}, \text{POS}) + \mathfrak{Z} + (((\sigma, \mathfrak{h}) + \mathfrak{f}), \sigma, \mathfrak{h})$
(በ, ለ, ከ, ስል፣ እንድ፣ ወደ፣ እስክ)	None	ምናምን	$\lambda\sigma + \text{PLU} + (\text{DEF}, \text{POS}) + (((\sigma, \mathfrak{h}) + \mathfrak{f}), \sigma, \mathfrak{h})$
(በ, ከ, ወደ፣ ከ)	None	ምናምን	$\lambda\sigma + \text{PLU} + (\text{DEF}, \text{POS}) + (\sigma, \mathfrak{h}, \sigma, \mathfrak{h})$
	None	ምናምን	$\lambda\sigma + \text{PLU} + (\text{DEF}, \text{POS}) + (\sigma, \mathfrak{h}) + \mathfrak{Z} + (((\sigma, \mathfrak{h}) + \mathfrak{f}), \sigma, \mathfrak{h})^2$
	+ወደ+	ምናምን	$\text{PLU} + [\text{DEF}, \text{POS}] + (\sigma, \mathfrak{h}, \sigma, \mathfrak{h})$
(None, የ)	+እነ+	ምናምን	$\lambda\sigma + \text{PLU} + [\text{DEF}, \text{POS}] + \mathfrak{Z} + (((\sigma, \mathfrak{h}) + \mathfrak{f}), \sigma, \mathfrak{h})$
(ለ, በ, ከ, ስል, እንድ, እስክ, ወደ)	+እነ+	ምናምን	$\lambda\sigma + \text{PLU} + [\text{DEF}, \text{POS}] + (((\sigma, \mathfrak{h}) + \mathfrak{f}), \sigma, \mathfrak{h})$
(None, በ, ከ, ወደ)	+እነ+	ምናምን	$\lambda\sigma + \text{PLU} + [\text{DEF}, \text{POS}] + (\sigma, \mathfrak{h}) + \mathfrak{Z} + (\sigma, \mathfrak{h}, \sigma, \mathfrak{h})$
የ	+እየ+	ምናምን	$\lambda\sigma + \text{PLU} + [\text{DEF}, \text{POS}] + \mathfrak{Z} + (((\sigma, \mathfrak{h}) + \mathfrak{f}), \sigma, \mathfrak{h})$
(በ, ለ, ከ, ስል, እንድ፣ በ, ከ, ወደ)	+እየ+	ምናምን	$\lambda\sigma + \text{PLU} + [\text{DEF}, \text{POS}] + (((\sigma, \mathfrak{h}) + \mathfrak{f}), \sigma, \mathfrak{h})$
እስክ	+እየ+	ምናምን	$\lambda\sigma + \text{PLU} + [\text{DEF}, \text{POS}] + (\sigma, \mathfrak{h}) + \mathfrak{Z} + (\sigma, \mathfrak{h}, \sigma, \mathfrak{h})$
	+እየ+	ምናምን	$\lambda\sigma + \text{PLU} + [\text{DEF}, \text{POS}] + (\sigma, \mathfrak{h}, \sigma, \mathfrak{h})$
(የ, በ, ከ)	+አለ+	ምናምን	$\text{PLU} + [\text{DEF}, \text{POS}] + (((\sigma, \mathfrak{h}) + \mathfrak{f}), \sigma, \mathfrak{h})$

Derived Misc. Pronouns in ምናምንቴ

Allowable Prefixes	Required Midfix	Singular	Allowable Suffixes
(None, የ)	None	ምናምንቴ	$\lambda\sigma + \text{PLU} + (\text{DEF}, \text{POS}) + \mathfrak{Z} + (((\sigma, \mathfrak{h}) + \mathfrak{f}), \sigma, \mathfrak{h})$
(ለ, በ, ከ, እስክ, ስል, እንድ፣ ወደ፣ (None, የ, በ, ከ, እስክ* , ወደ፣)	None	ምናምንቴ	$\lambda\sigma + \text{PLU} + (\text{DEF}, \text{POS}) + (((\sigma, \mathfrak{h}) + \mathfrak{f}), \sigma, \mathfrak{h})$
	None	ምናምንቴ	$\lambda\sigma + \text{PLU} + (\text{DEF}, \text{POS}) + (\sigma, \mathfrak{h}) + \mathfrak{Z} + (((\sigma, \mathfrak{h}) + \mathfrak{f}), \sigma, \mathfrak{h})^2$
(None, የ)	+እነ+	ምናምንቴ	$\lambda\sigma + \text{PLU} + [\text{DEF}, \text{POS}] + (((\sigma, \mathfrak{h}) + \mathfrak{f}), \sigma, \mathfrak{h})$
(ለ, በ, ከ, እስክ, እንድ፣ ወደ፣ በ, ከ, እስክ* , ወደ፣)	+እነ+	ምናምንቴ	$\lambda\sigma + \text{PLU} + [\text{DEF}] + (((\sigma, \mathfrak{h}) + \mathfrak{f}), \sigma, \mathfrak{h})$
	+እነ+	ምናምንቴ	$\lambda\sigma + \text{PLU} + [\text{DEF}] + (\sigma, \mathfrak{h}) + \mathfrak{Z} + (\sigma, \mathfrak{h}, \sigma, \mathfrak{h})$
የ	+እየ+	ምናምንቴ	$\lambda\sigma + \text{PLU} + [\text{DEF}, \text{POS}] + \mathfrak{Z} + (((\sigma, \mathfrak{h}) + \mathfrak{f}), \sigma, \mathfrak{h})$
(ለ, በ, ከ, ስል, እንድ፣ በ, ከ, ወደ)	+እየ+	ምናምንቴ	$\lambda\sigma + \text{PLU} + [\text{DEF}, \text{POS}] + (((\sigma, \mathfrak{h}) + \mathfrak{f}), \sigma, \mathfrak{h})$
	+እየ+	ምናምንቴ	$\lambda\sigma + \text{PLU} + [\text{DEF}, \text{POS}] + (\sigma, \mathfrak{h}) + \mathfrak{Z} + (\sigma, \mathfrak{h}, \sigma, \mathfrak{h})$
(የ, ከ)	+አለ+	ምናምንቴ	$\text{PLU} + [\text{DEF}, \text{POS}] + (((\sigma, \mathfrak{h}) + \mathfrak{f}), \sigma, \mathfrak{h})$

★ **ኖ** does not follow **እስክ**.

Derivations of $\lambda\tilde{\alpha}$ and $\lambda\sigma\alpha$

Allowable Prefixes	Required Midfix	Stem	Allowable Suffixes
(None, \mathfrak{P})		$\lambda\tilde{\alpha}, \lambda\sigma\alpha$	$\mathfrak{w} + \mathfrak{z} + (((\sigma, \alpha) + \mathfrak{c}), \sigma)$
(None, \mathfrak{P})		$\lambda\tilde{\alpha}, \lambda\sigma\alpha$	$\mathfrak{z} + [\mathfrak{w}]_* + \mathfrak{z} + (((\sigma, \alpha) + \mathfrak{c}), \sigma)$
$(\alpha, \alpha, \mathfrak{h}, \alpha\Delta; \lambda\mathfrak{z}\mathfrak{c}; \lambda\alpha\mathfrak{h};)$		$\lambda\tilde{\alpha}, \lambda\sigma\alpha$	$\mathfrak{w} + (((\sigma, \alpha) + \mathfrak{c}), \sigma)$
$(\alpha, \alpha, \mathfrak{h}, \alpha\Delta; \lambda\mathfrak{z}\mathfrak{c}; \lambda\alpha\mathfrak{h};)$		$\lambda\tilde{\alpha}, \lambda\sigma\alpha$	$\mathfrak{z} + [\mathfrak{w}]_* + (((\sigma, \alpha) + \mathfrak{c}), \sigma)$
$(\mathfrak{h}\alpha; \mathfrak{c}\alpha;)$		$\lambda\tilde{\alpha}, \lambda\sigma\alpha$	$(((\sigma, \alpha) + \mathfrak{c}), \sigma)$

* \mathfrak{w} is required by $(((\sigma, \alpha) + \mathfrak{c}), \sigma)$. $\lambda\tilde{\alpha}, \mathfrak{c}$ ($\lambda\tilde{\alpha} + \mathfrak{h}$) may be possible.

Derivations of $\lambda\sigma\mathfrak{z}$ and $\lambda\alpha\mathfrak{z}$

Allowable Prefixes	Required Midfix	Stem	Allowable Suffixes
(None, \mathfrak{P})	None	$\lambda\sigma\mathfrak{z}, \lambda\alpha\mathfrak{z}$	$[\mathfrak{z}]_* + (\mathfrak{w}, \mathfrak{h}\mathfrak{c}) + \mathfrak{z} + (((\sigma, \alpha) + \mathfrak{c}), \sigma)$
$(\alpha, \alpha, \mathfrak{h}, \alpha\Delta; \lambda\mathfrak{z}\mathfrak{c}; \lambda\alpha\mathfrak{h};)$	None	$\lambda\sigma\mathfrak{z}, \lambda\alpha\mathfrak{z}$	$[\mathfrak{z}]_* + (\mathfrak{w}, \mathfrak{h}\mathfrak{c}) + (((\sigma, \alpha) + \mathfrak{c}), \sigma)$

Derivations of $\lambda\sigma$ and $\lambda\mathfrak{c}$

Allowable Prefixes	Required Midfix	Stem	Allowable Suffixes
None	None	$\lambda\sigma$	$(\mathfrak{z}, \sigma, \alpha) + \mathfrak{h}$
None	None	$\lambda\mathfrak{c}$	$(\sigma, \alpha, \sigma, \alpha)$

* \mathfrak{z} is required by $(\mathfrak{w}, \mathfrak{h}\mathfrak{c})$.