# Egophoricity-Evidential System in Western 

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## Outline

- 1. About Western Minyag
-2. Evidentiality in Western Minyag
-3. Egophoricity in Western Minyag
-4. Copulas with evidential meaning in Western Minyag


## 1. About Western Minyag

- Qiangic branch of Tibeto-Burman
- Relatively undescribed language
- Approximately 20,000 speakers of all ages
- Spoken in some towns in Kangding County, Sichuan Province, by ethnic Tibetans.


Chijixi village, photographed by me in 2023, July and 2024 February respectively.

## 2. Evidentiality in Western Minyag

- 2.1 The direct evidential marker $r a$
- 2.2 The indirect evidential marker $s$ a
- 2.3 The reported evidential marker to pi \& ta sa


### 2.1 The direct evidential marker $r a$

- Visual access
- Auditory access
- Olfactory access
- Endopathic (personal experience or feeling),
- Knowing the process of an event,
- Grammaticalized from the motion verb 'go'.


### 2.1.1 ra marking visual source


'I said that I saw some of that in the bend over there.' ("Talking about Micha", 153-155)
2.1.2 ra marking auditory information access
tete, jeni toti-ra
just.now 1PL:INC talk:PL-DIRECT
'We (just you and me) talked just now.'
("Differences between farm and nomad people", 50-51)

### 2.1.3 ra marking olfactory access

Petss-Pb zi ..... ndo
tone-ra (s)he-BEF pig pork smell-DIRECT
170
nbi-ra
1SG with NEG sit-DIRECT'S/he smelled pork and didn't stay with me.'(offered by native speaker)

### 2.1.4 ra marking endopathic feeling

| tea | $t e-j i$ | tane-ra |
| :---: | :---: | :---: |
| whole | one-CL:night | have.pain-DIRECT |
| ts-po | $n i$ | nge |
| say-IM | ERF:1SG COP | 1SG:DAT |

'I am saying that I had pain the whole night.' ("Conversation of Yi and Qu",1438)

### 2.1.4 ra marking endopathic feeling

| jephesi | tsokə | mo | koze |
| :--- | :--- | :--- | :--- |
| the.other.day | from | weather | little |
| no nbo |  | nuva-ra |  |
| NEG comfortable | make-:DIRECT |  |  |
| Pe di |  |  |  |
| QM isn't.it? |  |  |  |

'From the other day, the weather is not very good, isn't it?' ("Conversation of Ge and Rang",16)

### 2.1.5 the origin of $r a$

Evidential -ra is cognate with motion verb 'go'.
te-zo-ji tcho ra-sə nene.
one-CL:MAN-ERG take go-INFER morning
'Someone took it away in the morning.'
("Intervewing Mulam",510)

### 2.2 The indirect evidential marker $s \boldsymbol{a}$

- the access of information is inference.
- May originate from a $3^{\text {rd_ }}$ person agreement form of the perfective aspect auxiliary:

| sø | si | sy | se | sə |
| :---: | :---: | :---: | :---: | :---: |
| PERF:1SG | PERF:1PL | PERF:2SG PERF:2PL | PERF:3 |  |

### 2.2.1 Inference from auditory information

| ma $\quad$ nge-mi | tesa | jatse-sə |
| :--- | :--- | :--- |
| wild.bird hunt-NOM | some | come-INFER |

$\boldsymbol{t} \boldsymbol{\theta} \boldsymbol{\eta \boldsymbol { \theta }}$
say:1SG EGO
'I told (my sister) that there arrived some wild bird hunters.' (Speaker heard someone call his name.)
("First interview of Mulam", 61)

### 2.2.2 Inference from visual information

| $t i$ | $n \partial$ | $z a k a$ | $m \theta-s \boldsymbol{s}$ |
| :--- | :--- | :--- | :--- |
| anyone | also walk | NEG-INFER |  |

‘No one walked.' (Looked for footprints, but did not see any.)
("First interview of Mulam", 77)

### 2.2.3 Inference from past experience and memories

| $t s \theta$ | $z \theta$ | $m \theta$ | $\eta \theta-s \partial$. |
| :--- | :--- | :--- | :--- |
| yak.hair | TOP | NEG | right-INFER |

'Not the yak hair.' (Remembering and inferring what the clothes of Lolo people wear.)
(First interview of Mulam, 1790)

### 2.2.3 Inference from conversation


'It's fairly much needed (when hunting).'
(the interviewer's knowledge about the hunting is based on this conversation)
("Second Interview of Mulam", 406-407)

### 2.2.4 Inference from story/tale or tradition

| tce | me | ndzo | vo-so. |
| :--- | :--- | :--- | :--- |
| son | NEG | have | light.verb-INFER |

'(They) don't have a son.' (known from tales of the Tsana family)
("Talking about reincarnation", 137)
2.3 The reported evidential marker to pi \& to so

- hearsay
- are used after a finite clause (sentence)
- tz pi refers to oral report
- ta sa refer to written report


### 2.3.1 Example of to pi (oral hearsay source)

| povə | moti | t6otci | t6oni | ti |
| :--- | :--- | :--- | :--- | :--- |
| this.year | calf.of.yak | eleven | twelve | about |
| jindzy-ra | to-pi. |  |  |  |
| birth-EVIDL:DIRECT | say-IMPERF:3 |  |  |  |

'It is said that this year eleven or twelve yak calves were born.'
("Conversation of Ge and Rang",52)

### 2.3.2 example of to $s \boldsymbol{\rho} \boldsymbol{\rho}$ (written hearsay source)

$$
\begin{array}{lllll}
\text { A: } & \text { tshoji } & \text { khu Pezo } & \text { to-so. } \\
& \text { letter } & \text { in } & \text { what } & \text { say-PERF:3 }
\end{array}
$$

'What is written in the letter?'
$\begin{array}{llll}\text { B: } & \text { ne-le } & \begin{array}{l}\text { yozi } \\ \\ \\ \text { 2SG-DAT }\end{array} & \begin{array}{l}\text { tosaba } \\ \text { come }\end{array} \\ \text { say-PERF:3 }\end{array}$
'It is written that you (need to) come.'
(offered by native speaker)

## 3. Egophoricity in Western Minyag

- Egophoric marker $\eta \theta$
- Restricted to first person subjects
- Primary function of 'volitionality', secondary of 'personal knowledge'
- When used after imperfective auxiliary, means 'I/we will do something'
- When used after verb, means 'I/we did something'


## 3.1 imperfective auxiliary $+\eta \theta$

| tsepe | v2 | tcha | $p o$ | ${ }^{\text {g }}$, |
| :---: | :---: | :---: | :---: | :---: |
| Lama | be | CAUS | IMPERF:1 | EGO |
| уәдzo | po |  | ne. |  |
| send |  | :1SG | EGO |  |
| I will let him be a Lama, I will send him (to a monastery) |  |  |  |  |

## 3.1 verb $+\eta \theta$

| ndo | zo | zonbe | tchãtsho | tso, nexoxe |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| meet | and | leather | whole | the | dig.out |


| tsoka, thephe | ye | Pekhe. |  |
| :--- | :--- | :--- | :--- |
| then | throw:1SG | EGO | there |

'I dug out the meet and leather then threw it there.'
("Interviewing Mulam", 727-729)

## 4. Copulas with evidential meaning in Western Minyag

- $t i$ new information
- ni information based on well-known fact or common sense


## 4.1 example of $t i$

| otso nbu tsimu | t6o | te-zb | kho |
| :--- | :--- | :--- | :--- |
| this mountain peak | river | one-CL | exist |

ti
COP:NEW
'There was a river at the peak of mountain.'

## 4.2 example of $n i$

| otsə nbu tsimu | t6o | te-Zb | kho |
| :--- | :--- | :--- | :--- |
| this mountain peak | river | one-CL | exist |

ni.
COP:FACT
'There was a river at the peak of mountain.'

#  <br> Thank you all 




Thank you my native language teachers.

## References

［1］Bai，Junwei．2019．A Grammar of Munya，Ph．D． thesis，James Cook University．
［2］Sun Jackson T．－S．（孙天心）．Evidentials in Amdo Tibetan．Bulletin of the Institute of History and Philology［J］，Academia Sinica．1993，63（4）：945－1001． ［3］Tournadre N，LaPolla R J．Towards a new approach to evidentiality：Issues and directions for research［J］． Linguistics of the Tibeto－Burman Area，2014，37（2）： 240－263

#  <br> Thank you all 



