Guide to "Two Optional Past "Tenses" in Kanien'kéha"

Terrance Gatchalian^{*}

2 May 2024

OPTIONAL PAST TENSE, illustrated for Kanien'kéha in $(1)^1$, has been identified in several languages with the following properties:

- Past time reference is attainable with and without the past tense morpheme
- · Marked past tense forms often come with an additional discontinuity or cessation meaning

(1) Tense suffixes: Former Past -(*h*)*kwe*' and Remote Past -*hne*'

- a. Ohna'kénhaton shà:kken' wató:ratskwe'
 Ohna'kénhaton sh-a'-k-ken-' w-atorat-s-kwe'
 last.time COIN-FACT-ISGA-see-PUNC FZ.A-hunt-HAB-FOR.PAST
 'When I saw her last, she was hunting.'
 ⇒ She is not currently hunting.
- b. Sue rotiniakòn:ne'.
 Sue roti-niak-on-hne
 Sue M.DU.P-marry-STAT-REM.PAST
 'He was married to Sue.'
 ⇒ They are no longer married.

These two suffixes are usually grouped together under the label "Past Tense"

- The Former Past is a past tense in the true sense
- · The Remote Past is more like a derivational suffix, something like a "cessative"

Why this matters for linguistics?

• see debate about DISCONTINUOUS PAST (p. 2) and about how "cessation" should be defined (§5).

Why this matters for Kanien'kéha?

• This may help us make better predictions about when we can use the Remote Past -hne'?

^{*}*Niawenhkó:wa* to Mary Onwá:ri Tekahawáhkwen McDonald, Akwiratékha' Martin, Konwaronhiá:wi Helen Norton, and Katerí Deer for sharing their knowledge of Kanien'kéha with me. Thanks to Luis Alonso-Ovalle, Jessica Coon, Chase Boles, Tsowén:te Cross, Shona'tsó:wane Diabo, Sophia Flaim, Karin Michelson, Katya Morgunova, Willie Myers, Wishe Mittelstadt, Jonathan Palucci, Martin Renard, and the participants of the Roti'nikonhrowá:nens group and the Syntax-Semantics/MULL Reading Groups at McGill, the SSCircle at UC Berkeley, and WCCFL 42 for comments on various stages of this work.

1 Major points

1.1 Meaning difference between Former and Remote Past

Summary

- FORMER PAST -(*h*)*kwe*' has a cessation implicature (the event is understood to end, but not necessarily)
- REMOTE PAST *-hne'* has a cessation entailment (the event is understood to end, necessarily)

1.2 Hypothesis about distribution of Remote Past

HYPOTHESIS: Remote Past forms are restricted to those predicates whose event/state descriptions **do not** have an endpoint.

• A note: this does not mean that these events/states have no end *in the real world*. What this means is that **grammatical usage of the verb does not seem to impose any requirements regarding the endpoint** – it is irrelevant to the grammar (just for these verbs).

From this, **speakers are able to** *reason* **and** *infer* **the necessary information** about whether the event/state are still on-going at the time of speaking, or the Utterance Time.

Verbs that fall into this class (see §4.1)

- number predicates, like *áhsen nikónti* 'be three'
- temperature predicates, like *iowísto* 'it is cold'
- · notionally permanent or difficult-to-change properties, like -ation 'be lost' or -niakon 'be married'

1.3 How the account works

- The verbs that use Remote Past *-hne*' are those which do not have an endpoint.
- Precisely *because they don't have an endpoint*, they are **necessarily present referring**
- The Remote Past adds 1 an endpoint and 2 the requirement that it has been reached; it is *not* Tense
- Because of requirement ⁽²⁾, the remote past is **necessarily past referring** (thus deriving the cessation entailment without Tense)

Summary:

- Former Past is past tense
- · Remote Past is not a past tense, but rather a "cessative" operator.
- The proposed category of "Discontinuous Past" does not find support in Kanien'kéha