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A Note on Thompson Salish Surface fy Laurence C. Thompson University of Hawaii

In Thompson River Salish fy is the surface realization of both underlying //iy// and //sy//. This involves a quite natural rule  $//\partial// \rightarrow i/$  y under stress, actually part of a more general accommodation of  $/\overline{\partial}/\overline{\partial}$  under stress to various following consonants (to ú before a rounded velar, á before a plain uvular, ó before a rounded uvular, é before a laryngeal).

However, when, in the common diminutive reduplicative formation, the underlying vowel is separated from the semivowel, the surface vowel reflects //2// in both cases, rather than //1//. There are a few exceptions; those and some cases of variation are usually, if not always, traceable historically to earlier etyma with \*i. \*i is not otherwise affected by this replacement, and the diminutive pattern is otherwise describable as involving insertion of a copy of CV of the stressed syllable directly after that syllable, with regular phonological adjustments. (See examples below.)

While the first accommodation  $(*i \rightarrow i/\_y)$  is easily seen as a natural development in a rule oriented model of historical change, and restitution of  $\delta$  is natural enough when the y is isolated from it, it seems difficult to formulate a natural rule dynamism to account for the shift of \*i to  $\delta$  in the parallel forms from \*iy. On the other hand, classical analogical change directly accounts for the forms i and the dynamics as well: the large number of cases where diminutives with etymological  $\delta$  correspond to simplexes in iy provide i the model for conversion of those involving dymological \*i. The forms exhibiting variation further support this analysis. The case is interesting because it supports the notion of this sort of change operating on the surface, in performance.

In the following examples the infixed diminutive: reduplication is enclosed in brackets; resulting forms are "baby-talk" words where they are not otherwise glossed. The formative also involves glottalization of posttonic resonants.

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Kalman

Underlying  $//{2}//{2}$ , usually lost in unstressed syllables, is retained under stress; in order to see this basic pattern we may look at STATIVE and IMMEDIATE forms based on weak roots with obstruents:

- √sak 'stick-like object strikes' : ?es-sak 'struck' (STATIVE), sak-t 'just now struck' (IMMEDIATE), dim. sa[s]k-t
- 'disengage' : ?es-kil 'detached', dim. ?es-ki[k]1

Parallel to these forms we find from roots involving //ay//:

- $\sqrt{s}$  'strands twist together': 'es-siy 'twisted together', dim. (es-si[s]i? (-i? <  $\vec{y}$ )
- $\sqrt{z}$  'flow': zíy-t 'now flowing', dim.  $z \neq [z]i^{-t} \sqrt{s}$  y 'burn': ?es- $\sqrt{y}$  'burn': ?es- $\sqrt{y}$  (// $a// \rightarrow o/$ \_uvular)

With roots involving glottalized  $//\dot{y}//$  there is a further complication, there being no contrast between  $\dot{y}$  and ? after i (forms here are written consistently i?):

 $\sqrt{k^{W}_{\partial}y}$  'slant toward sun or fire': ?es- $k^{W1?}$  'slanted...', dim. ?es- $k^{Wu}[k^{W}]i^{?}$ (// $\partial$ // $\rightarrow$   $u^{/}$ \_rounded velar)  $\sqrt{p_{\partial}y}$  'belowt': ?es- $p1^{?}$  'lost', dim. ?es- $p3[p]i^{?}$ 

For the most part stems involving //i// form diminutives as we should expect. the i surfacing appropriately; e.g.

- $\sqrt{mi}\chi' = \frac{1}{2} \exp(\frac{1}{mi}\chi')$
- $\sqrt{tik^{W}}$  'transport fire': ?es-tik<sup>W</sup> 'fire made from another fire', dim. ?es-ti[t]k<sup>W</sup>
- kix 'elder sister', dim. ki[k]x 'dear elder sister'

But in cases where //y// or //y'// follows //1//, diminutives nearly always show 2:

- cíykst 'five' (PIS \*cílakst), dim. cá[c]i<sup>?</sup>kst 'five animals' q<sup>w</sup>c-fyx 'make a move' (AUTONOLOUS //-iyx// < PIS \*-ilx), dim. q<sup>w</sup>c-á[c]i<sup>?</sup>x səx<sup>w</sup>səx<sup>w</sup>-í?t 'grizzly cub' (//-iyt// 'young offspring' < PIS \*-ilt), dim. səx<sup>w</sup>səx<sup>w</sup>-u[x<sup>w</sup>]i<sup>?</sup>t (//ə//→ ú/\_rounded velar)
- kwm-1?me? 'small' (//-fyce?//, creating a few shape/size words), dim. kwm-5[m]1?me?

A few diminutives show i in such forms, or alternates with a or i:

- kw?i?eh-1[h]i?t 'salmon trout', a diminutive based on kw?i?e(h) 'spring salmon' with //-iŷt// 'young offspring' (immediate base \*kw?i?eh-1?t not recorded)
- cm-1?me? 'small (pl.)', dim. cm-1[m]i?me? ~ cm-5[m]i?me?

## SUBJECT AND OBJECT IN NEZ PERCE Noel Rude

0. <u>Introduction</u>.<sup>1</sup> In Nez Perce the verb agrees with both subject and object, and there is a three way distinction in the function of NP's. The subject of a transitive verb suffixes <u>mim</u> (which also marks the genitive), the subject of an intransitive verb is unmarked, and the object of a transitive verb suffixes <u>ne</u>. For this reason Nez Perce is of special interest to syntacticians and typologists, especially since transitivity, case marking, and word order are all governed by differing semantic and pragmatic criteria. This paper is intended as a brief description of some of these criteria with reference to simple sentences. Verb and NP inflections will be dealt with first,<sup>2</sup> and then some of the splits in the use of these inflections will be considered.

In this paper the term <u>ergative</u> (ERG) will mean simply the subject of a transitive verb, <u>nominative</u> (NOM) will mean the undifferentiated subject of either a transitive or intransitive verb, and <u>accusative</u> (ACC) will mean the syntactic object of a transitive verb. This use of <u>ergative</u>, however, will not imply that Nez Perce has a corresponding <u>absolutive</u> case, but merely that an inflection marks the syntactic subject of a transitive verb. S will symbolize the subject of an intransitive verb.

1.0 <u>Verb inflection</u>. Separate morphemes index person and number in the verb, as can be seen in the following chart.

pé ({ <sub>(?e)</sub> [hii <sub>}</sub> })	(pe)	(nées)	Stem	(Suffix)
ACC ERG/NOM	NOM	ACC		Aspect
Person	Number		Direction	

Figure 1. Inflectional slots in the Nez Perce verb

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