

## 1 Chickasaw

The following are some verb forms in Chickasaw (Muskogean), spoken in south-central Oklahoma. Chickasaw is an endangered language. Currently, there are only about 100 speakers of Chickasaw, most of whom are over 70 years old.

### 1.1 Data

	<u>Chickasaw</u>	<u>English</u>		<u>Chickasaw</u>	<u>English</u>
a.	sachaaha	"I am tall"	f.	chitikahbitok	"You were tired"
b.	chaaha	"She/he is tall"	g.	chichchokwa	"You are cold"
c.	chichaaha	"You are tall"	h.	hopobatok	"She/he was hungry"
d.	hoochaaha	"They are tall"	i.	hoohopobatok	"They were hungry"
e.	satikahbi	"I am tired"	j.	sahopoba	"I am hungry"

### 1.2 Questions

What is the root morpheme for the following verbs?

- "to be tall"
- "to be hungry"

What is the morpheme meaning:

- past tense
- "I"
- "you"
- "she/he"

If the Chickasaw root for "to be old" is *sipokni*, how would you say:

- "You are old"
- "He was old"
- "They are old"

## 2 Syntax trees

1. I will hopefully grade the midterms quickly.
2. My cat loves plastic.
3. The other cat might hate me.
4. My mom impressively tore her four hamstrings.
5. Quartz works on many unrelated languages.