

Problem 4 (20 points). Here are some words in Tübatulabal and their English translations. The marks ˈ and ˘ on a vowel denote primary and secondary stresses respectively, on the syllable containing that vowel.

1. ʔaʔà:zowá:l *the shamans*
2. nìxnaná:k *in the company of*
3. pàŋhamát *the willow blind*
4. tabì:tlaláh *(a type of singing bird)*
5. ʔìndinà:wai *to buy*
6. halí:l *Sunday*
7. wàhcipí:l *the mocassin*
8. naŋgàwiliʔ *at the earrings*

Below are other words in Tübatulabal with all twenty-four (24) stress marks removed.

9. ʔamaŋatal *anyone*
10. ʔa:harižì:biʔ *to chew cud*
11. na:bunziya *eight*
12. pi:ʔišt *berry*
13. wohombo:l *the bull pine*
14. na:widami *in the middle*
15. nimbunɣul *the poor man*
16. ca:ya:u *to yell*
17. ʔalalalibič *thin*

Place the missing stress marks on (9–17), making sure to place primary and secondary stresses correctly.

△ Tübatulabal was a Uto-Aztecan language spoken in Kern County, California, USA by the Tübatulabal people. It is now extinct.

č, ŋ, š, ʒ, ž and ʔ are consonants. ì is a vowel. : denotes a long vowel.

A willow blind is a piece of equipment used for bird-hunting.

—Rujul Gandhi, Shardul Chiplunkar