

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:haižì: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. **nimbunŋul** *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, ž, ẓ̌ 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