**Table of Lexical Tones in dimoraic Yoloxóchitl Mixtec words[[1]](#footnote-1)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | a | b | c | d | e | f | g |
|  | CVV | CV'V | CVVn | CV'Vn | CVCV | CV'CV | CVCVn |
| 1.1 | **ya1a1****nda1a1**(5) | **ndi'1i1****ka'1a1**(16) | **i1in1****tu1un1**(4) | **ka'1an1****si'1in1**(7) | **ka1ta1****ta1ni1**(65) | **nda'1bi1****na'1ma1**(26) | **nda1xin1****ta1tan1**(20) |
| 3.3 | **ya3a3****nda3a3**(22) | **ndi'3i3****ka'3a3**(12) | **i3in3****tu3un3**(7) | **ka'3an3****ki'3in3**(6) | **ka3ta3****ta3ni3**(99) | **ka'3bi3****na'3ma3**(20) | **nda3xin3****ya3tan3**(8) |
| 4.4 | **ya4a4****nda4a4**(19) | **ndi'4i4****ko'4o4**(12) | **i4in4****tiu4un4**(7) | **ka'4an4****xi'4in4**(9) | **ka4ta4****tu4mi4**(48) | **ta'4bi4****cho'4ma4**(10) | **ya4xin4****ta4tan4**(8) |
|  |  |  |  |  |  |  |  |
| 4.1 |  | **ta'4a1****yo'4o1**(9) | **xi4in1**(1) | **xa'4an1**(3) | **xi4xi1****sa4ka1**(26) | **xa'4nu1**(7) | **xi4tun1**(6) |
| 4.2 | **nda4a2****kwe4e2**(7) | **pa'4a2****tu'4u2**(9) | **kwi4in2**(3) | **xa'4an2**(2) | **be4xi2****sa4ka2**(56) | **nda'4bi2**(4) | **pi4tun2**(4) |
| 4.3 |  | **i'4i3**(1) |  | **i'4in3**(1) | **xi4xi3****bi4ka3**(42) | **nda'4bi3**(12) | **la4tun3**(5) |
| 3.2 | **nda3a2****kwe3e2**(14) | **nda'3a2****ku'3u2** | **tu3un2**(2) | **xa'3an2**(3) | **xi3xi2****ka3ka2**(67) | **ka'3ndi2**(9) | **i3tun2**(11) |
|  |  |  |  |  |  |  |  |
| 1.3 | **tu1u3****sa1a3**(9) | **so'1o3****kwa'1a3**(16) | **ta1an3****ti1in3**(3) | **si'1in3**(4) | **ke1ta3****ba1xi3**(25) | **ki'1bi3****sa'1nda3**(10) | **bi1xin3****ya1kan3**(6) |
| 1.4 | **yu1u4****sa1a4**(21) | **yo'1o4****kwa'1a4**(15) | **ja1an4****xi1in4**(8) | **ti'1in4**(2) | **sa1ta4****ta1xi4**(58) | **ta'1bi4****xa'1nda4**(17) | **xi1xin4****ka1xan4**(17) |
| 3.4 | **tu3u4****sa3a4**(15) | **yo'3o4****ka'3a4**(16) | **ta3an4 xi3in4**(9) | **ka'3an4**(1) | **sa3ta4****ta3xi4**(85) | **ta'3bi4****ka'3nda4**(19) | **ki3xin4 ka3xan4**(16) |
|  |  |  |  |  |  |  |  |
| 13.2[[2]](#footnote-2) | See 1.32 |  |  | **ti'13in2**(1) | **su13nda2**(20) | **ti'13bi2**(1) |  |
| 13.3 |  |  |  |  | **xu13xa3**(4) |  |  |
| 13.4 |  |  |  |  | **ti13bi4**(2) |  | **Ndw13xin4**(1, proper noun) |
| 14.1 |  | **na'14a1**(1) |  |  |  | **chu'14ma1**(4) |  |
| 14.2 | **ndu14u2****to14o2**(4) | **na'14a2****se'14e2**(2) |  | **xa'14an2**(4) | **xi14nda2****xa14bi2**(23) | **yu'14bi2**(1) | **ya14kun2**(1) |
| 14.3 | **su14u3****ko14o3**(7) |  | **tu14un3**(3) |  | **ka14sa3**(23)**yu14ti3** | **si'14bi3**(6) | **yu14kun3**(4) |
| 14.4 |  | **na'14a4****nde'14e4**(12) |  | **xu'14un4**(2) | **ba14sa4**(19)**yu14bi4** |  | **xa14tun4**(3) |
|  |  |  |  |  |  |  |  |
| 1.42 |  |  |  |  | **ti1xa4**2(5) | **chi'1li42**(1) | **ti1sun42**(1) |
| 1.43 |  |  |  |  | **i3xa43**(2) |  |  |
| 1.32 | **che1e32**(2) |  |  |  | **ndu1xa32**(25) | **xa'1bi32**(1) |  |
| 3.42 | **ñu3u42**(1) | **chi'3i42**(1 vocativo) |  |  | **i3sa42**(9) |  | **ke3kun42**(3) |
| 4.42 |  |  |  |  | **ta4ta42**(1, historical sandhi?) |  |  |
| 4.13 | **che4i13**(1) | **xa'4i13**(2) |  | **xi'4in13**(1) | **xi4yo13**(6) | **xa'4nu13**(4) | **xa4xin13**(1) |
| 4.14 |  |  |  |  | **xi4ya14**(5) | **ka'4yu14**(2) |  |
| 4.24 | **ya4a24**(9) |  | **kwa4an24****ta4an24**(4) |  | **ndu4xa24**(21) | **xa'4ni24**(1) | **ta4xin24**(2) |
|  |  |  |  |  |  |  |  |
| Rare tones |  |  |  |  |  |  |
| 3.13 |  |  |  |  |  | **kia'3bi13**(1) |  |
| 3.14 |  |  |  |  | **i3nda14**(1) |  |  |
| 4.34 |  |  |  |  | **ti4ko34**(1, pronunciation varies  |  |  |
|  |  |  |  |  |  |  |  |
| Complex tones |  |
| 143 | **ba143****ja143****nda143**(3) |
| 132 | **pi'1la4xi132**(1) |
| 342 | **ku4tu1pi342**(1) |

1. All tonal patterns in the table are lexical in the sense that they do not include tonal patterns that occur only in inflected words such as the habitual or completive aspects of verbs and possessed forms of nouns. [↑](#footnote-ref-1)
2. Patterns 1.32, 1.42, 3.42 occur frequently as they are the tonal patterns of verbs with the first-person pronoun or nouns possessed in the first person when the stem tone of the verb or noun is 1.3, 1.4, or 3.4. [↑](#footnote-ref-2)