

# Outline of an 8-string Lap Steel Guitar Tuning in 22 Equal Divisions of the Octave

String number: 8 7 6 5 4 3 2 1

490.9 cents   0 cents   381.8 cents   709.1 cents   981.8 cents   1200 cents   218.2 cents   490.9 cents

Chord member: Perfect 4th   Root   Downmajor 3   Perfect 5th   Dominant 7   Root   Major 9th   Perfect 4th

Dist. from root: - 13 edosteps   0 edosteps   7 edosteps   13 edosteps   18 edosteps   22 edosteps   26 edosteps   31 edosteps

Distance between neighbors

Perfect 5th   Downmajor 3rd   Upminor 3rd   Subminor 3rd   Major 2nd   Major 2nd   Upminor 3rd

13 edosteps   7 edosteps   6 edosteps   5 edosteps   4 edosteps   4 edosteps   5 edosteps

Skipping one string

Downmajor 7th   Perfect 5th   Updiminished 5th   Perfect 4th   Upmajor 3rd   Perfect 4th

20 edosteps   13 edosteps   11 edosteps   9 edosteps   8 edosteps   9 edosteps

Skipping two strings

Major 9th   Minor 7th   Upminor 6th   Perfect 5th   Perfect 5th

26 edosteps   18 edosteps   15 edosteps   13 edosteps   13 edosteps

Skipping three strings

Perfect 11th   Perfect octave   Upminor 7th   Minor 7th

31 edosteps   22 edosteps   19 edosteps   18 edosteps

## Triads

Downmajor triad      Diminished triad      Subminor triad      Upmajor triad

## Other 3-note chords

Downmajor 7th      Upminor 7th

Subminor 7th      Upmajor 3rd add 2      Sus 4th      (etc.)

## alternate tuning option (ideally, using same string gauges)

Fret	8	7	6	5	4	3	2	1
Cent Value	709.1 cents	0 cents	381.8 cents	709.1 cents	872.7 cents	1200 cents	381.8 cents	545.5 cents
Interval	Perfect 5th	Root	Downmajor 3rd	Perfect 5th	Downmajor 6th	Root	Downmajor 3rd / 10th	Up 4th / 11th harmonic
Edosteps	- 9 edosteps	0 edosteps	7 edosteps	13 edosteps	16 edosteps	22 edosteps	29 edosteps	32 edosteps