

How to tune JUST INTONATION on a Gaelic harp

method 1 = major tone

Start with
na comhlúighe =

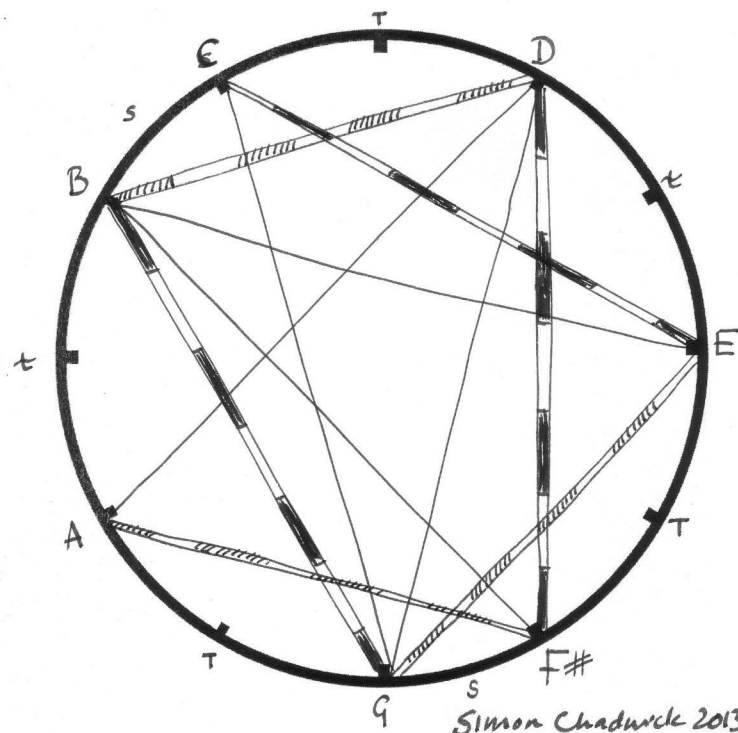
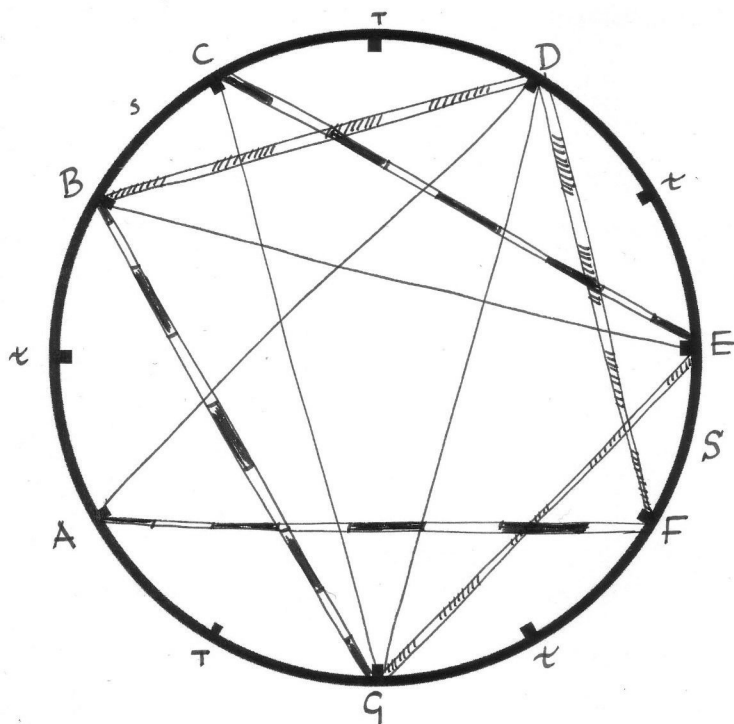
PURE 5th
8ve
d 3:2
a 9:8
The next 5th is not pure, it is NARROW
Tune against the sympathetic drone of the whole harp!
NARROW 5th
e 5:3
Now Continue with PURE 5ths

If you want f#
pure 5th
b 5:4
f# 15:8
Back to na comhlúighe
pure 4th
c 4:3

If you want f#
You can place f# a PURE 4th above c
but I prefer it slightly Sharp.
WIDE 4th
f 9:5
8ves up to the top
&c.
8ves down
plus sub-bass strings.

These two charts show the pure intervals available.
Major tone T 9:8 minor tone t 10:9 major semitone S 27:25
minor semitone s 16:15

major 3rd
minor 3rd
4th or 5th.



How to tune JUST INTONATION on a Gaelic harp.

method 3 = bagpipe style.

Start with na comhlúighe =

If you want f# (not in pipe scale!)

Back to na comhlúighe.

If you want f# for the characteristic pipe scale:

8ves up to the top

8ves down

These two charts show the pure intervals available.

Major tone T 9:8 minor tone t 10:9 major semitone S 27:25 minor semitone s 16:15

Major 3rd

Minor 3rd

4th or 5th

