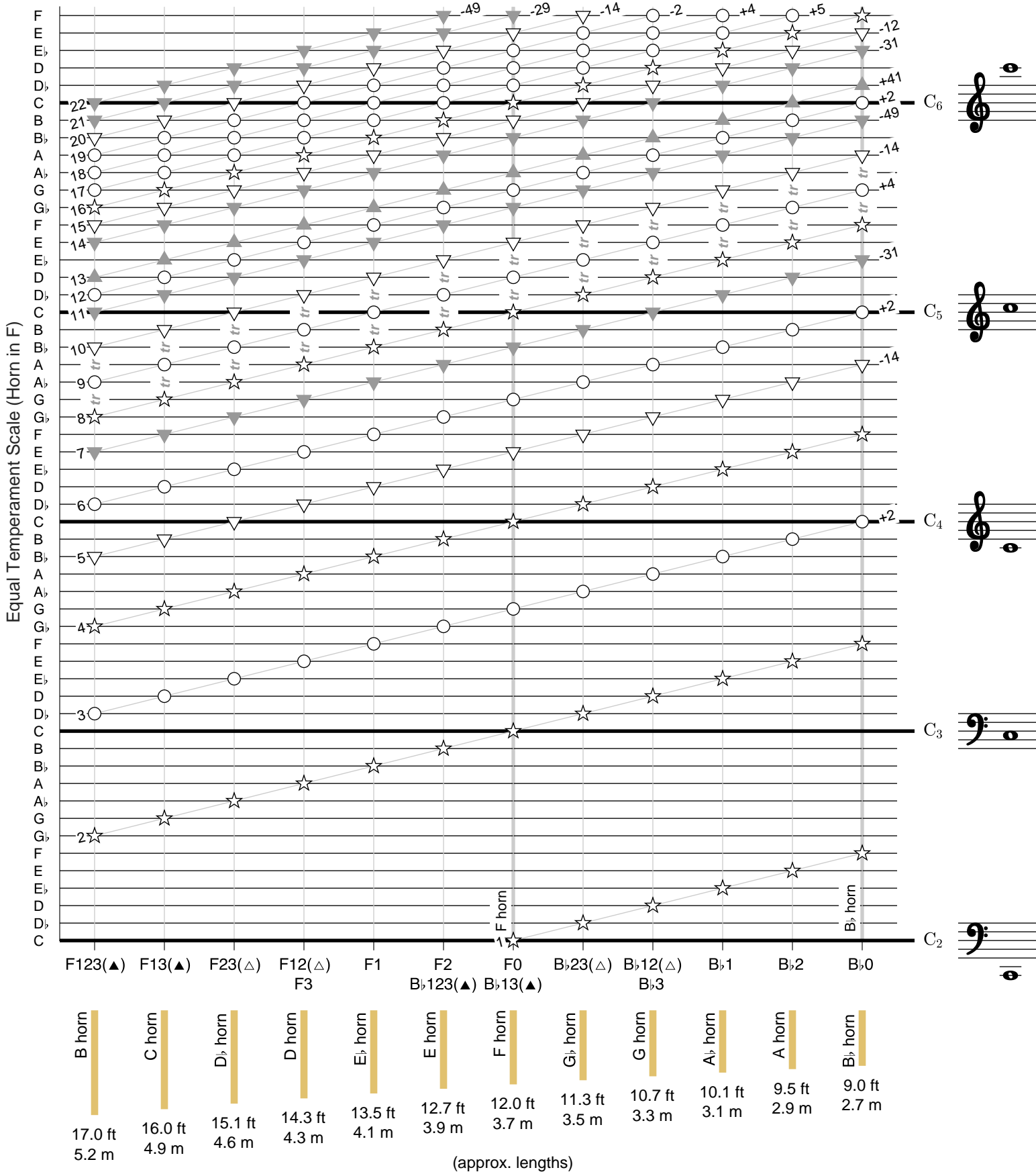


# Double Horn Fingerings, Harmonic Series, Intonation, Trills, and Horn Lengths



- ☆ perfectly in tune
- within 5 cents
- ▲ moderately sharp (within 16 cents)
- ▲ extremely sharp (more than 30 cents)
- ▽ moderately flat (within 16 cents)
- ▼ extremely flat (more than 30 cents)

Adapted and extended by Steve Eddins from original chart by Timothy Martin, published in Good Vibrations: Masterclasses for Brass Players, by Randy Gardner. Last revised: 07-Aug-2023