Sliding 4th Temperament

A4🡺A3🡺D4🡺C#4🡺C#3🡺F3🡺F4🡺C#4🡺C#3🡺A#3🡺F#3🡺B3🡺G3🡺C4🡺G#3🡺D#4🡺E4

Barber Temperament

A4🡺A3🡺F3🡺F4🡺A#3🡺C4🡺D4🡺F#3🡺B3🡺C#4🡺D#4🡺G3🡺E4🡺G#3

Crabb Temperament

A4🡺A3🡺D4🡺G3🡺C4🡺F3🡺F4🡺A#3🡺D#4🡺G#3🡺C#4🡺F#3🡺B3🡺E3

Coleman Temperament

A4🡺D4🡺A3🡺F3🡺A#3🡺F4🡺C#4🡺F4🡺F3🡺A#3🡺F#3🡺E4🡺G3🡺B3🡺C4🡺D#4🡺G#3

Defebaugh Temperament

A4🡺A3🡺F3🡺D4🡺A#3🡺C#4🡺G#3🡺C4🡺F#3🡺D#4🡺B3🡺G3🡺E4🡺F4

**Sliding 4th Step by step**

A4 – Tune to A440 with Fork Check with F2 listening at A4

A3 – Tune to A4 listening at A5 (almost pure) Check with F3 (10th slightly faster)

D4 – Tune to A3 listening at A5 (1bps) Check with F3 (6th is 1bps faster) Check with A4 listening at A5

C#4 – Tune a fast discernable beat at C#6 No Check

C#3 – Tune to C#4 listening at C#5 (almost pure) Check with A2

F3 – Set with contiguous 3rds listen at 5th & 6th octave C#3-F3/F3-A3/A3-C#4

Confirm that F3-A3 is close to 7bps

F4 – Tune to F3 listening at F5 (almost pure) Check with C#3

C#4 – Set with contiguous 3rds listen at 5th & 6th octave F3-A3/A3-C#4/C#4-F4

C#3 – Tune to C#4 listening at C#5 (almost pure) Check with A2

Confirm steady transition of contiguous 3rds from C#3 to A4

A#3 – Tune to F3 listening at F5 (1bps) Check with C#3 (6th is 1bps faster) Check with F4 listening at F5 Check that A#3-D4 is slightly faster than A3-C#4 listening at the 6th octave

F#3 – Tune to A#3 listening at A#5 (faster than F3-A3) Check with C#4 listening at C#5

B3 – Tune to F#3 listening at F#5 (1bps) Check with D3 (6th is 1bps faster)

G3 – Tune to B3 listening at B5 (faster than F#3-A#3) Check with D4 listening at D5 Check with F3-D4 listening at A5 (same speed)

C4 – Tune to G3 listening at G5 (1bps) Check with F3 listening at C5 Check with F4 listening at C6

G#3 – Tune to C4 listening at C6 (faster than G3-B3) Check with C#4 listening at G#5 (1bps) Check with F4 against A#3-D4 (same speed)

Walk the 3rds, 4ths, & 5ths before moving on and make minor corrections to ensure they are all even.

D#4 – Tune to F#3 listening at A#5 (faster than F3-D4) Check with G#3 listening at D#5 Check with A#3 listening at A#5 Check with B3 (faster than A#3-D4)

E4 – Tune to G3 listening at B5 (faster than F#3-D#4) Check with A3 listening at E5 Check with B3 listening at B5 Check with C4 (faster than B3-D#4)

Walk the 6ths, 5ths, 4ths, & 3rds listening for consistent beat rates.