

Harmonic Minor Tuning : DRAW is Lower plate, BLOW is upper plate

C Harmonic minor:

Hole	1	2	3	4	5	6	7	8	9	10
DRAW	D4	G4	B4	D5	F5	G#5	B5	D6	F6	G#6
BLOW	C4	Eb4	G4	C5	Eb5	G5	C6	Eb6	G6	C7

C# Harmonic minor:

Hole	1	2	3	4	5	6	7	8	9	10
DRAW	D#4	G#4	C5	D#5	F#5	A5	C6	D#6	F#6	A6
BLOW	C#4	E4	G#4	C#5	E5	G#5	C#6	E6	G#6	C#7

D Harmonic minor:

Hole	1	2	3	4	5	6	7	8	9	10
DRAW	E4	A4	C#5	E5	G5	Bb5	C#6	E6	G6	Bb6
BLOW	D4	F4	A4	D5	F5	A5	D6	F6	A6	D7

Eb Harmonic minor:

Hole	1	2	3	4	5	6	7	8	9	10
DRAW	F4	Bb4	D5	F5	Ab5	B5	D6	F6	Ab6	B6
BLOW	Eb4	Gb4	Bb4	Eb5	Gb5	Bb5	Eb6	Gb6	Bb6	Eb7

E Harmonic minor:

Hole	1	2	3	4	5	6	7	8	9	10
DRAW	F#4	B4	D#5	F#5	A5	C6	D#6	F#6	A6	C7
BLOW	E4	G4	B4	E5	G5	B5	E6	G6	B6	E7

F Harmonic minor:

Hole	1	2	3	4	5	6	7	8	9	10
DRAW	G3	C4	E4	G4	Bb4	C#5	E5	G5	Bb5	C#6
BLOW	F3	Ab3	C4	F4	Ab4	C5	F5	Ab5	C6	F6

F# Harmonic minor:

Hole	1	2	3	4	5	6	7	8	9	10
DRAW	G#3	C#4	F4	G#4	B4	D5	F5	G#5	B5	D6
BLOW	F#3	A3	C#4	F#4	A4	C#5	F#5	A5	C#6	F#6

G Harmonic minor:

Hole	1	2	3	4	5	6	7	8	9	10
DRAW	A3	D4	F#4	A4	C5	D#5	F#5	A5	C6	D#6
BLOW	G3	Bb3	D4	G4	Bb4	D5	G5	Bb5	D6	G6

Ab Harmonic minor:

Hole	1	2	3	4	5	6	7	8	9	10
DRAW	Bb3	Eb4	G4	Bb4	Db5	E5	G5	A#5	C#6	E6
BLOW	Ab3	B3	Eb4	Ab4	B4	Eb5	Ab5	B5	Eb6	Ab6

A Harmonic minor:

Hole	1	2	3	4	5	6	7	8	9	10
DRAW	B3	E4	G#4	B4	D5	F5	G#5	B5	D6	F6
BLOW	A3	C4	E4	A4	C5	E5	A5	C6	E6	A6

Bb Harmonic minor:

Hole	1	2	3	4	5	6	7	8	9	10
DRAW	C4	F4	A4	C5	Eb5	F#5	A5	C6	Eb6	F#6
BLOW	Bb3	Db4	F4	Bb4	Db5	F5	Bb5	Db6	F6	Bb6

B Harmonic minor:

Hole	1	2	3	4	5	6	7	8	9	10
DRAW	C#4	F#4	A#4	C#5	E5	G5	A#5	C#6	E6	G6
BLOW	B3	D4	F#4	B4	D5	F#5	B5	D6	F#6	B6