

DEAD SEA SCALES

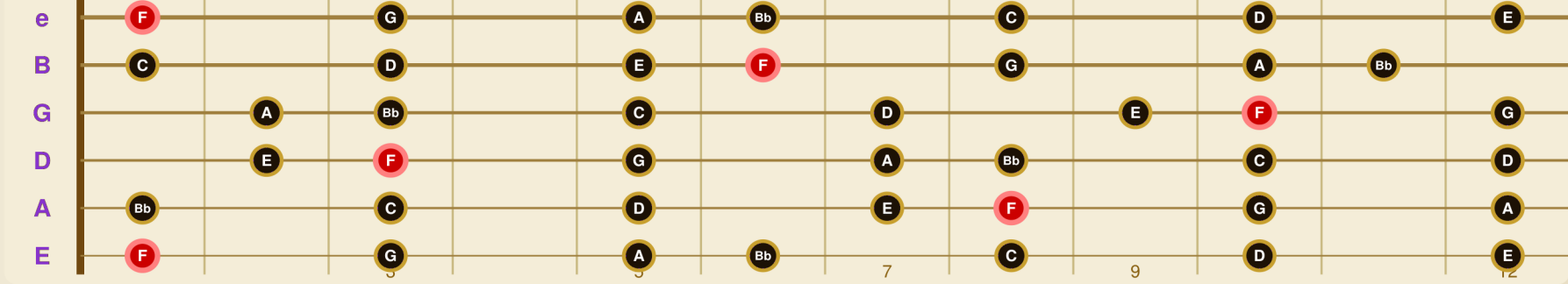
Hexatonic / Pentatonic Decoder

Key of F Major    7 Modal Roots    Root shown in red    Hatched = no standard shape (root removed)

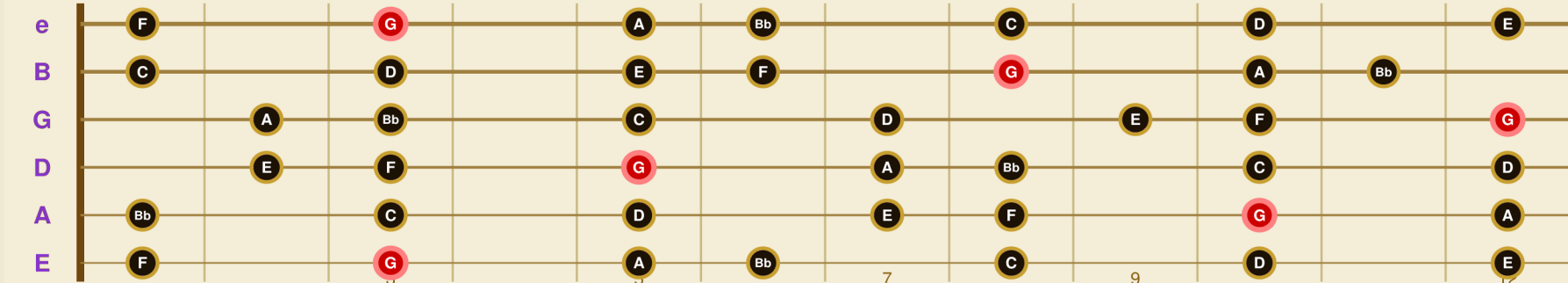
7 Diatonic Modes

All 7 scale tones

F Ionian



G Dorian



A Phrygian



Bb Lydian



C Mixolydian



D Aeolian



E Locrian



6 Hexatonic Modes

6 tones (remove Bb)

F Ionian



G Dorian



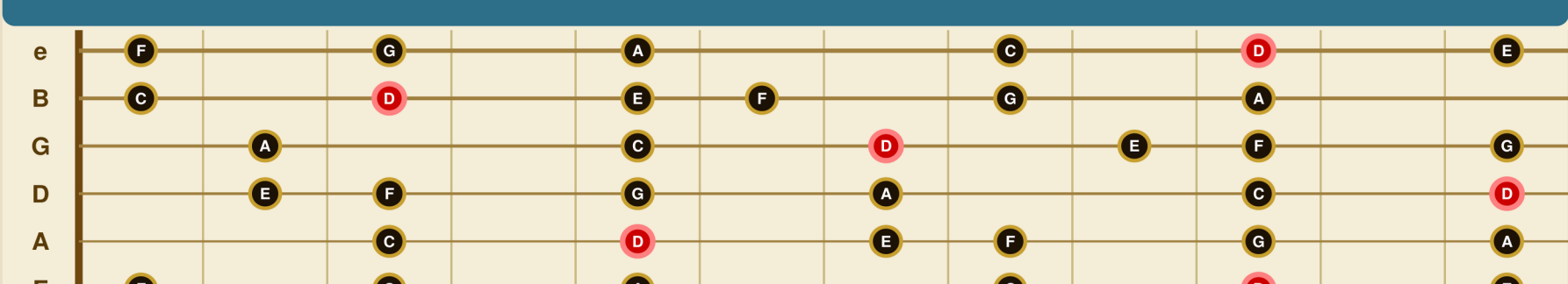
A Phrygian



C Mixolydian



D Aeolian



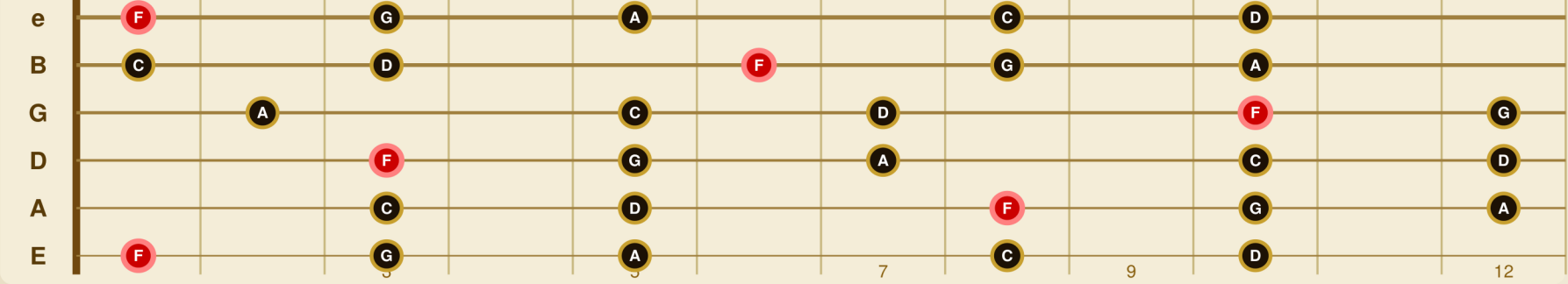
E Locrian



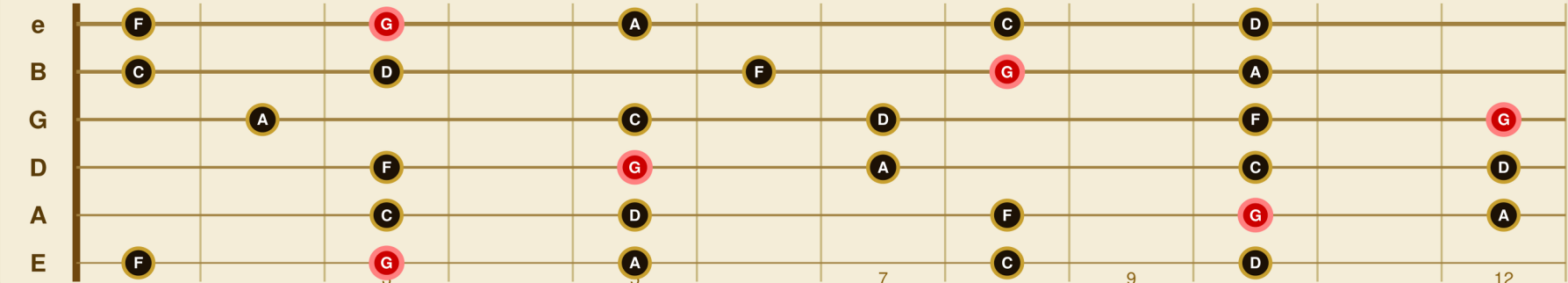
5 Pentatonic Modes

5 tones (remove Bb + E)

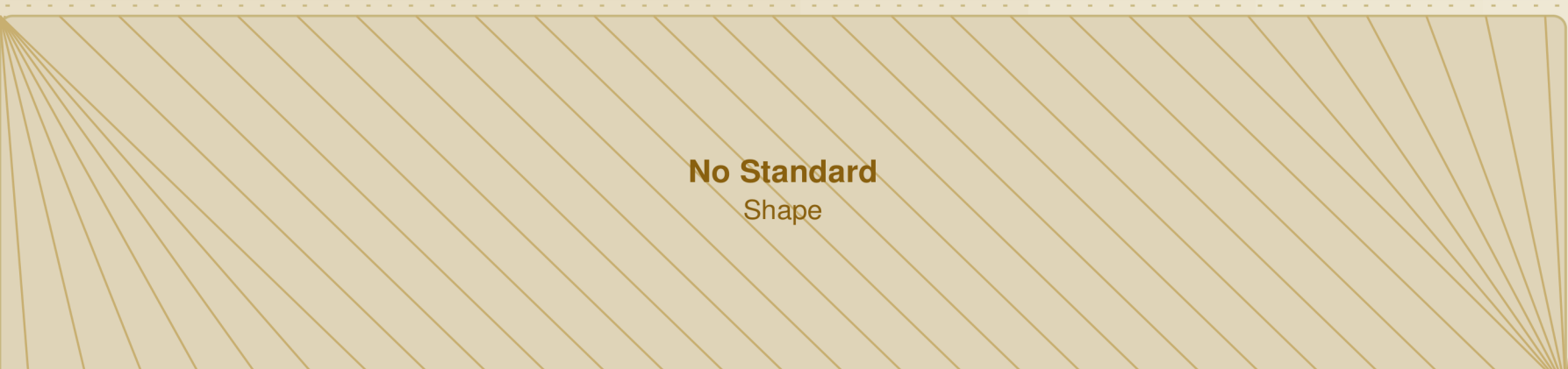
F Ionian



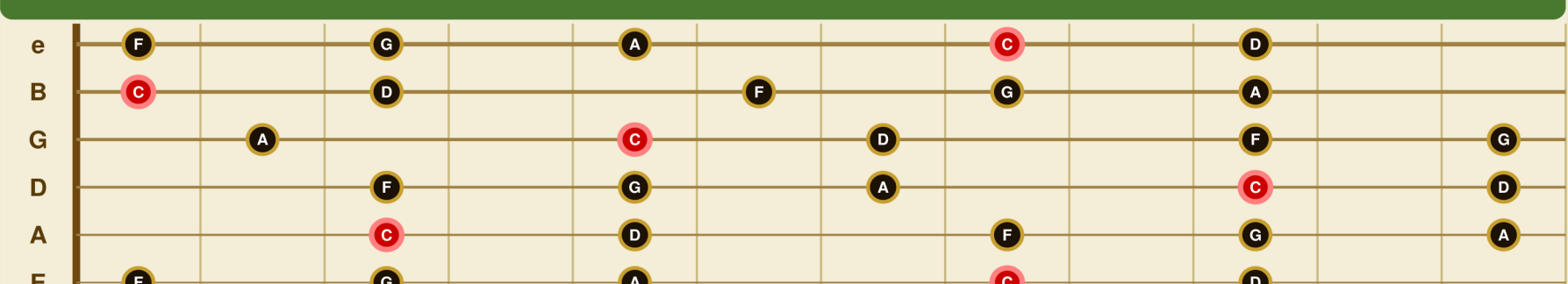
G Dorian



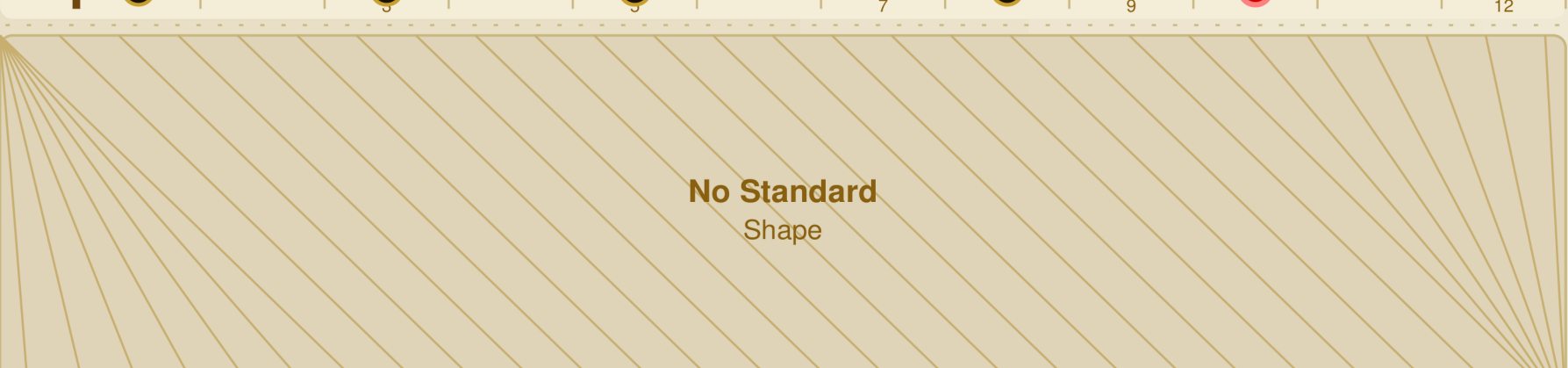
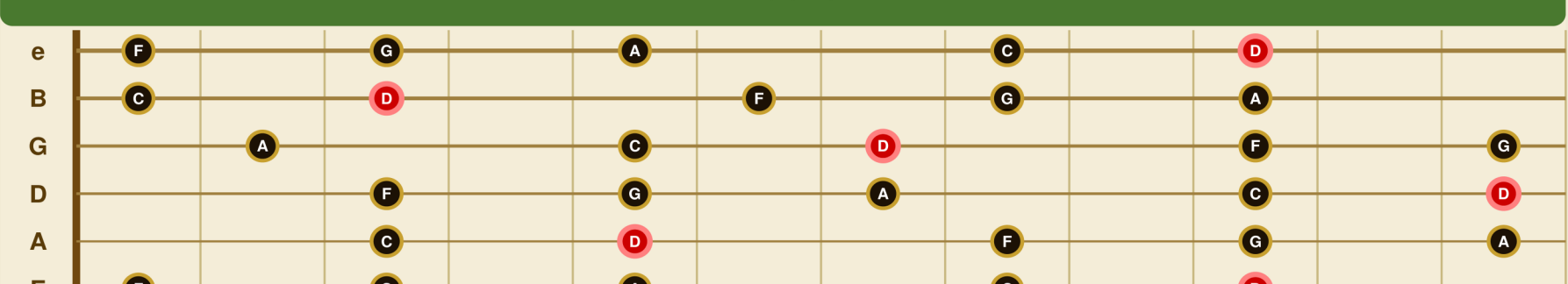
A Phrygian



C Mixolydian



D Aeolian



KEY

Diatonic: all 7 notes of F Major

Notes: F G A Bb C D E

All 7 modal shapes available

Hexatonic: 6 notes (Bb removed)

Notes: F G A C D E

Bb Lydian = blank (Bb is root)

Pentatonic: 5 notes (Bb + E removed)

Notes: F G A C D

Bb Lydian + E Locrian = blank (root removed)

Hatched cell = No standard shape for this mode

The removed note is the modal root — reduction not applicable

R = Root note