

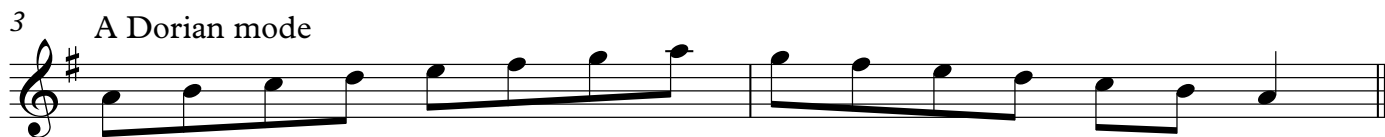
Improvisation and scales

1 G major scale



Musical notation for the G major scale, starting on G4 and ascending to G5, then descending back to G4. The key signature has one sharp (F#).

3 A Dorian mode



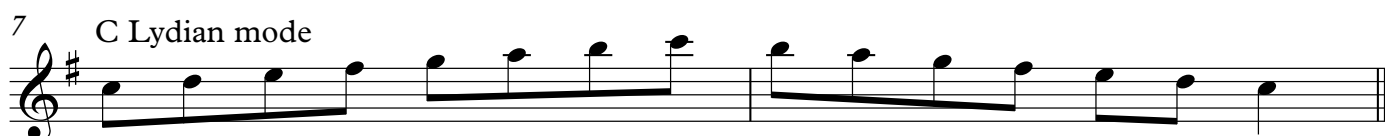
Musical notation for the A Dorian mode, starting on A4 and ascending to A5, then descending back to A4. The key signature has two sharps (F#, C#).

5 B Phrygian mode



Musical notation for the B Phrygian mode, starting on B4 and ascending to B5, then descending back to B4. The key signature has two sharps (F#, C#).

7 C Lydian mode



Musical notation for the C Lydian mode, starting on C4 and ascending to C5, then descending back to C4. The key signature has two sharps (F#, C#).

9 D mixolydian mode



Musical notation for the D mixolydian mode, starting on D4 and ascending to D5, then descending back to D4. The key signature has two sharps (F#, C#).

11 E Aeolian mode



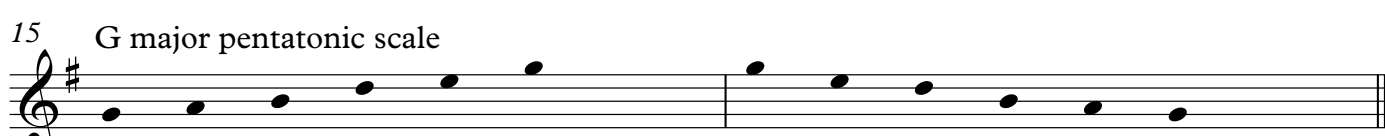
Musical notation for the E Aeolian mode, starting on E4 and ascending to E5, then descending back to E4. The key signature has two sharps (F#, C#).

13 F# Locrian mode



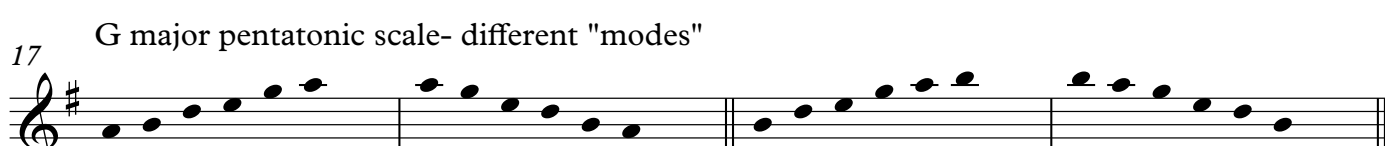
Musical notation for the F# Locrian mode, starting on F#4 and ascending to F#5, then descending back to F#4. The key signature has three sharps (F#, C#, G#).

15 G major pentatonic scale



Musical notation for the G major pentatonic scale, starting on G4 and ascending to G5, then descending back to G4. The key signature has one sharp (F#).

17 G major pentatonic scale- different "modes"



Musical notation for the G major pentatonic scale in different modes, starting on G4 and ascending to G5, then descending back to G4. The key signature has one sharp (F#).

21

25 Rhythmic variations on pentatonic scale

30

35

40 G major pentatonic scale- Variations in contour

46

51

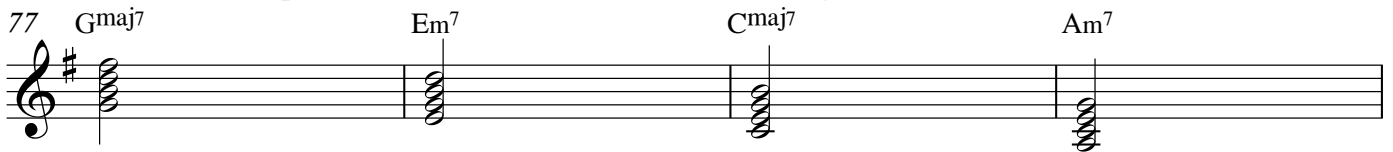
57

65

71

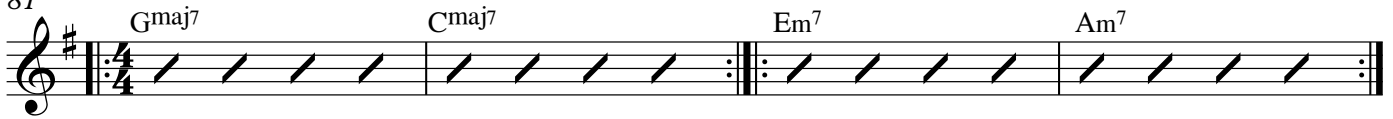
The G major pentatonic works well over the following harmonies:

77 Gmaj7 Em7 Cmaj7 Am7



Improv over following progressions using G major pentatonic scale

81 Gmaj7 Cmaj7 Em7 Am7

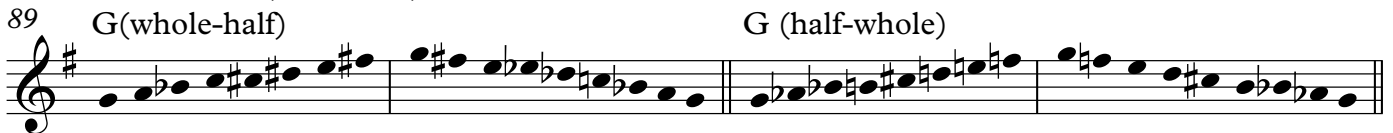


85 Blues Scales



Diminished (Octatonic) Scales

89 G(whole-half) G (half-whole)

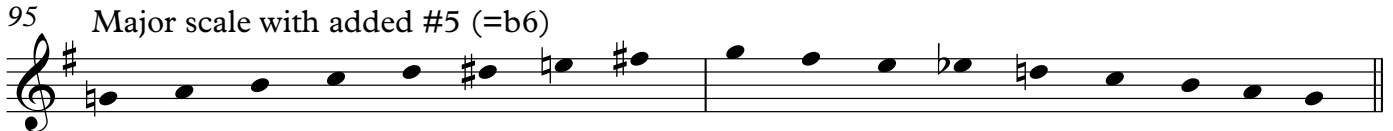


93 Ab (half-whole)

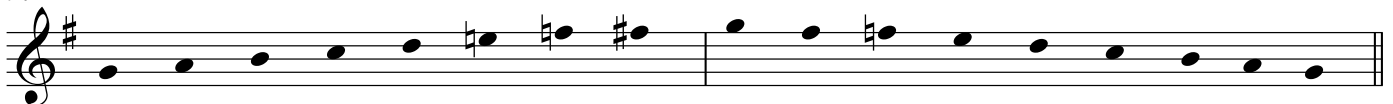


Common Scales with added notes

95 Major scale with added #5 (=b6)



97 Mixolydian Mode with added #7 (aka "Bebop scale")

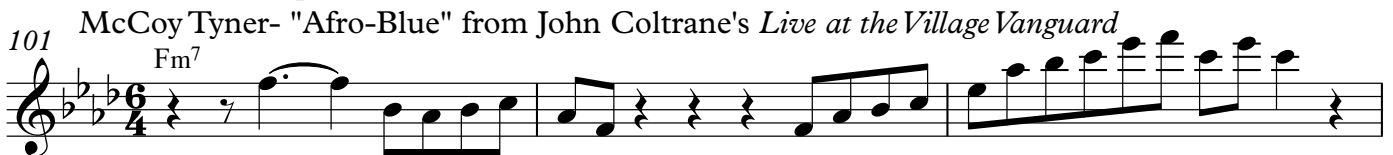


99 Pentatonic Scale with added #3



Scale examples

101 McCoy Tyner- "Afro-Blue" from John Coltrane's *Live at the Village Vanguard*



104



107

Herbie Hancock- "Oliloqui Valley" from *Empyrean Isles*

109

Fm

F melodic minor ascending scale

Diminished scale

112