

# Bebop Scales

## Half-Step Rules

Barry Harris, and many others

Major Scale (5th-6th)

GΔ6 GΔ7

Natural Minor Scale or Dorian Minor Scale (5th-6th)

E- E-7

Musical notation for the first two scales. The first scale is a Major Scale (5th-6th) in G major, starting on G4 and ending on G5. The second scale is a Natural Minor Scale or Dorian Minor Scale (5th-6th) in E minor, starting on E4 and ending on E5. Both are in 4/4 time.

Natural Minor Scale or Harmonic Scale (b7th-Tonic)

also a mode of Major Scale - see mm.1-2

E- E-7 E-Δ7

Melodic Minor (5th-6th)

E- E-6 E-Δ7

Musical notation for the third and fourth scales. The third scale is a Natural Minor Scale or Harmonic Scale (b7th-Tonic) in E minor, starting on E4 and ending on E5. The fourth scale is a Melodic Minor (5th-6th) in E minor, starting on E4 and ending on E5. Both are in 4/4 time.

Dominant Scale (b7-Tonic)

D7 D9 D13

Major Scale (3rd-2nd; 2nd-Tonic; 6th-5th)

GΔ6 GΔ7

Musical notation for the fifth and sixth scales. The fifth scale is a Dominant Scale (b7-Tonic) in D major, starting on D4 and ending on D5. The sixth scale is a Major Scale (3rd-2nd; 2nd-Tonic; 6th-5th) in G major, starting on G4 and ending on G5. Both are in 4/4 time.

Dominant Scale (3rd-2nd; 2nd-Tonic; Tonic-b7)

D7 D9 D13

Dominant Scale (3-2; 2-1; Tonic-b7)

starting on 5th, ending on 3rd

D7 D9 D13

Musical notation for the seventh and eighth scales. The seventh scale is a Dominant Scale (3rd-2nd; 2nd-Tonic; Tonic-b7) in D major, starting on D4 and ending on D5. The eighth scale is a Dominant Scale (3-2; 2-1; Tonic-b7) in D major, starting on D5 and ending on D4. Both are in 4/4 time.

Major Scale (3rd-2nd; 2nd-Tonic; 6th-5th)

starting on 5th, ending on 3rd

GΔ6 GΔ7

Major Scale (6th-5th; 3rd-2nd; 2nd-Tonic; 6th-5th)

starting on 6th, ending on 5th

GΔ6 GΔ7

Musical notation for the ninth and tenth scales. The ninth scale is a Major Scale (3rd-2nd; 2nd-Tonic; 6th-5th) in G major, starting on G4 and ending on G5. The tenth scale is a Major Scale (6th-5th; 3rd-2nd; 2nd-Tonic; 6th-5th) in G major, starting on G5 and ending on G4. Both are in 4/4 time.