

## Modes of Common Scales

### Part I – Modes of Major Scale

I. Ionian

chord: maj7

intervals: 1 2 3 4 5 6 7 8

II. Dorian

chord: min7

intervals: 1 2 b3 4 5 6 b7 8

III. Phrygian

chord: min7

intervals: 1 b2 b3 4 5 b6 b7 8

IV. Lydian:

chord: maj7

intervals: 1 2 3 #4 5 6 7 8

V. Mixolydian

chord: 7

intervals: 1 2 3 4 5 6 b7 8

VI. Aeolian

chord: min7

intervals: 1 2 b3 4 5 b6 b7 8

VII. Locrian

chord: min7b5

intervals: 1 b2 b3 4 b5 b6 b7 8

### Part II – Modes of Melodic Minor

I. Melodic Minor

chord: min(maj7)

intervals: 1 2 b3 4 5 6 7 8

II. Dorian b2 (or Phrygian Natural 6)

chord: min7

intervals: 1 b2 b3 4 5 6 b7 8

III. Lydian Augmented

chord: maj7#5

intervals: 1 2 3 #4 #5 6 7 8

IV. Lydian Dominant

chord: 7

intervals: 1 2 3 #4 5 6 b7 8

V. Mixolydian b6 (or Aeolian Dominant)

chord: 7

intervals: 1 2 3 4 5 b6 b7 8

VI. Locrian Natural 2 (or Aeolian b5)

chord: min7b5

intervals: 1 2 b3 4 b5 b6 b7 8

VII. Super Locrian (or Altered)

chord: min7b5

intervals: 1 b2 b3 b4 b5 b6 b7 8

### Part III - Modes of Harmonic Minor

#### I. Harmonic Minor

chord: m(maj7)

intervals: 1 2 b3 4 5 b6 7 8

#### II. Locrian Natural 6 (or Dorian b2 b5)

chord: m7b5

intervals: 1 b2 b3 4 b5 6 b7 8

#### III. Ionian Augmented

chord: maj7#5

intervals: 1 2 3 4 #5 6 7 8

#### IV. Dorian #4

chord: m7

intervals: 1 2 b3 #4 5 6 b7 8

#### V. Phrygian Dominant (or Alhijaz)

chord: 7

intervals: 1 b2 3 4 5 b6 b7 8

#### VI. Lydian #2

chord: maj7

intervals: 1 #2 3 #4 5 6 7 8

#### VII. Ultralocrian (or Superlocrian bb7)

chord: dim7

intervals: 1 b2 b3 b4 b5 b6 bb7 8

### Part IV - Modes of Harmonic Major

#### I. Harmonic Major

chord: maj7

intervals: 1 2 3 4 5 b6 7 8

#### II. Dorian b5

chord: m7b5

intervals: 1 2 b3 4 b5 6 b7 8

#### III. Phrygian b4

chord: m7

intervals: 1 b2 b3 b4 5 b6 b7 8

#### IV. Lydian b3 (or Lydian Diminished)

chord: m(maj7)

intervals: 1 2 b3 #4 5 6 7 8

#### V. Mixolydian b2

chord: 7

intervals: 1 b2 3 4 5 6 b7 8

#### VI. Lydian Augmented #2

chord: maj7#5

intervals: 1 #2 3 #4 #5 6 7 8

#### VII. Locrian bb7 (or Diminished b9)

chord: dim7

intervals: 1 b2 b3 4 b5 b6 bb7 8

## Part V - Modes of Neapolitan Major

### I. Neapolitan Major

chord: m(maj7)

intervals: 1 b2 b3 4 5 6 7 8

### II. Leading Whole Tone

chord: maj7#5

intervals: 1 2 3 #4 #5 #6 7 8

### III. Lydian Augmented Dominant

chord: 7#5

intervals: 1 2 3 #4 #5 6 b7 8

### IV. Lydian Dominant b6

chord: 7

intervals: 1 2 3 #4 5 b6 b7 8

### V. Major Locrian

chord: 7b5

intervals: 1 2 3 4 b5 b6 b7 8

### VI. Half-Diminished b4

chord: m7b5

intervals: 1 2 b3 b4 b5 b6 b7 8

### VII. Super-Locrian bb3

chord: 7#5 built off root whole step up, 3<sup>rd</sup> inversion

intervals: 1 b2 bb3 b4 b5 b6 b7 8

## Part VI - Modes of Neapolitan Minor

### I. Neapolitan Minor

chord: min(maj7)

intervals: 1 b2 b3 4 5 b6 7 8

### II. Lydian #6

chord: maj7

intervals: 1 2 3 #4 5 #6 7 8

### III. Mixolydian Augmented

chord: 7#5

intervals: 1 2 3 4 #5 6 b7 8

### IV. Romani Minor (or Aeolian #4)

chord: m7

intervals: 1 2 b3 #4 5 b6 b7 8

### V. Locrian Dominant

chord: 7b5

intervals: 1 b2 3 4 b5 b6 b7 8

### VI. Ionian #2

chord: maj7

intervals: 1 #2 3 4 5 6 7 8

### VII. Ultralocrian bb3

chord: 69(b5)

intervals: 1 b2 bb3 b4 b5 b6 bb7 8

## Part VII - Modes of Hungarian Major

### I. Hungarian Major

chord: 7

intervals: 1 #2 3 #4 5 6 b7 8

### II. Ultralocrian bb6

chord: dim7

intervals: 1 b2 b3 b4 b5 bb6 bb7 8

### III. Harmonic Minor b5

chord: min(maj7)b5

intervals: 1 2 b3 4 b5 b6 7 8

### IV. Superlocrian Natural 6

chord: m7b5

intervals: 1 b2 b3 b4 b5 6 b7 8

### V. Jazz Minor #5

chord: min(maj7)#5

intervals: 1 2 b3 4 #5 6 7 8

### VI. Dorian b2 #4

chord: m7

intervals: 1 b2 b3 #4 5 6 b7 8

### VII. Lydian Augmented #3

chord: maj7sus4(#5)

intervals: 1 2 #3 #4 #5 6 7 8

## Part VIII - Double Harmonic Major

### I. Double Harmonic Major

chord: maj7

intervals: 1 b2 3 4 5 b6 7 8

### II. Lydian #2 #6

chord: maj7

intervals: 1 #2 3 #4 5 #6 7 8

### III. Ultra-Phrygian

chord: m6

intervals: 1 b2 b3 b4 5 b6 bb7 8

### IV. Double Harmonic Min / Hungarian Minor

chord: m(maj7)

intervals: 1 2 b3 #4 5 b6 7 8

### V. Oriental

chord: 7b5

intervals: 1 b2 3 4 b5 6 b7 8

### VI. Ionian #2 #5

chord: maj7#5

intervals: 1 #2 3 4 #5 6 7 8

### VII. Locrian bb3 bb7

chord: 7, built from root whole step up, 3<sup>rd</sup> inversion

intervals: 1 b2 bb3 4 b5 b6 bb7 8