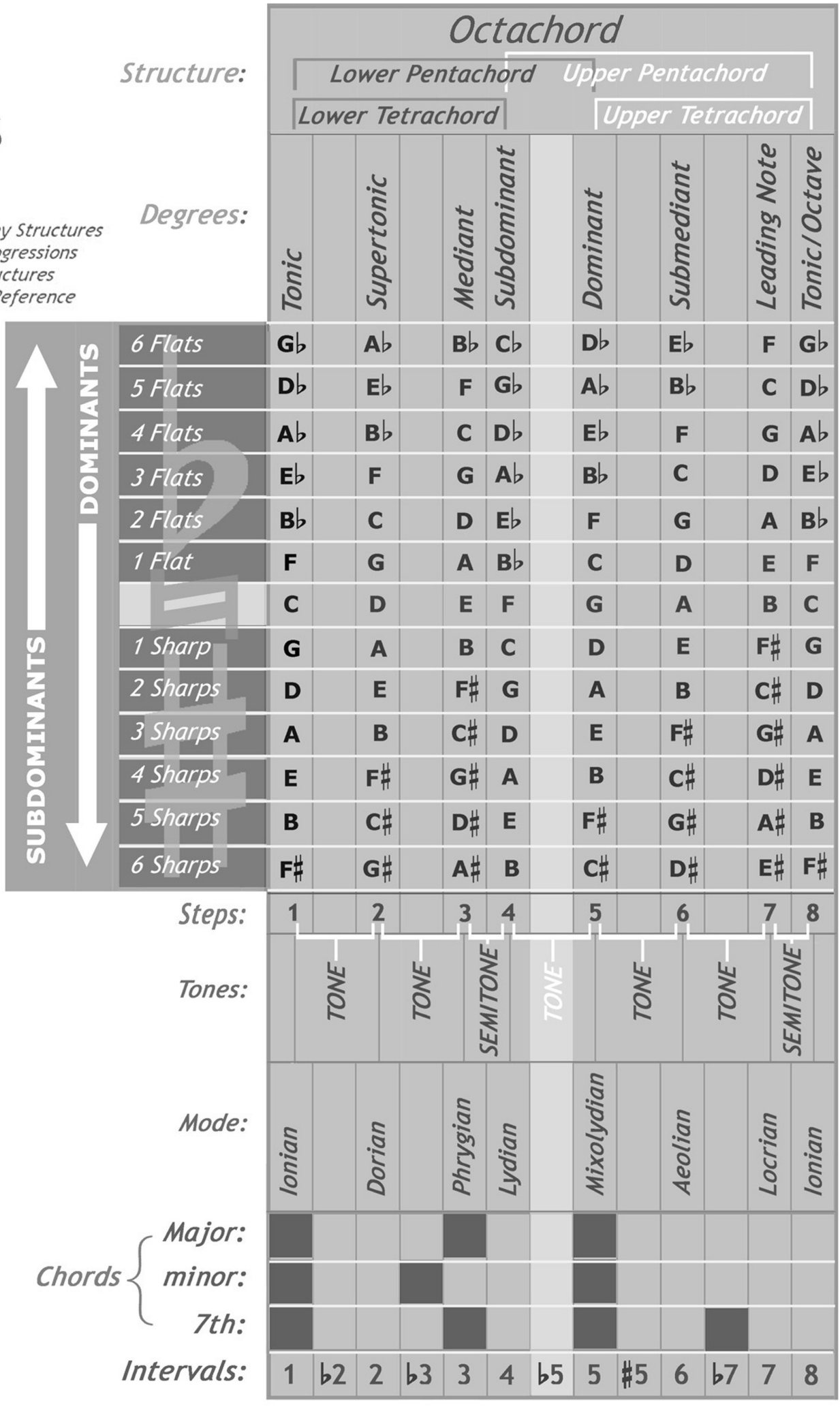
MAP OF KEYS

Keys & Key Structures
Chord Progressions
Scale Structures
General Reference



The MAP OF KEYS
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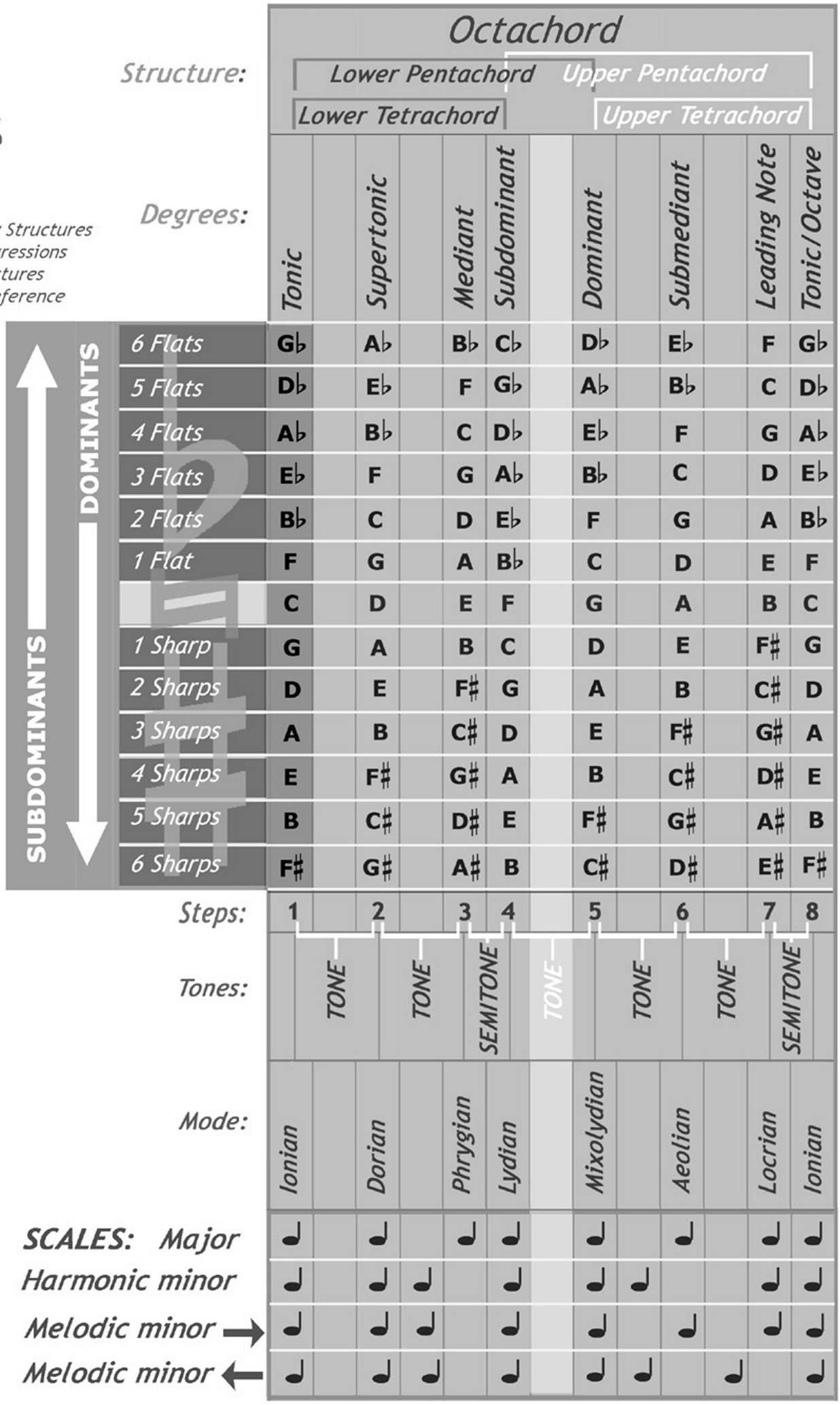

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*The **MAP OF KEYS** shows you the musical structures at a glance*

Horizontal:

*The **ONE OCTAVE SCALE** in all keys with all related degrees & modes*
i.e. 1st degree (Ionian mode) = Tonic, 4th = Subdominant, 5th = Dominant etc.
Phrygian mode = 3rd degree, Aeolian mode (relative minor) = 6th degree etc.

Basic song chords: 1-4-5 or C-F-G(7) in the key of C-Major
Transpose to G-Major: 1-4-5 = G-C-D(7)

Progression: 1-6-4-5 in C-Major = C-Am-F-G(7)
Transpose to G-major = G-Em-C-D(7)

Vertical:

*The **CYCLE OF KEYS** with Subdominants going anti clockwise and the Dominants going clockwise. The 3 Basic Chords are always together - Tonic in the middle:*
*Key: **C** - C F G(7) **G** - G-C-D(7) **D** - D G A(7) **Dm** - Dm Gm A(7) **Am** - Am Dm E(7)*

CHORD PROGRESSION EXAMPLE
***C** to E7 - A7 - D7 - G7 - C transposed to G = **G** to B7 - E7 - A7 - D7 - G*

Building Chords:

1-3-5 = Major Chord
1-b3-5 = minor Chord
1-3-5-7 = Major 7th Chord (typical in Jazz)
1-3-5-b7 = 7th Chord (Dominant 7th - the unresolved chord)
1-b3-5-b7 = minor 7th Chord - May substitute a 7th chord e.g. G7-Dm7-G7
1-3-#5 = Augmented 5th Chord
1-3-#5-b7 = 7#5 Chord (or 7+5)
1-b3-b5 = Diminished Chord or Diminshed 7th with bb7 added
1-3-5-b7-9 (9th = 2nd 1 octave higher) = 9th, any of 1-3-5 may be omitted
11th = add 11 (4th) to the dominant 7th, any of 1-3-5 may be omitted
13th = add 13 (6th) to the dominant 7th, any of 1-3-5 may be omitted
***Basically:** All 7th and above, diminished and augmented chords are unresolved chords leading to another chord, overruled as preferred e.g. Blues: E7-B7-A7-E7*

These are a few examples on how to use the Map. Once you get started it opens up more and more possibilities. Analyze any music you play e.g. Key, Harmonies (3rds, 4ths, 6ths, etc), Chords, Chord Progressions etc and compare with the Map, you'll get to understand all musical structures and recurring logic in any key and rhythm you'll ever play, and you'll easily transpose from one key to another.

***Print both pages and laminate back to back**, to have it handy for reference any place, any time.*