

# Impressionistic Harmonic Tendencies (and Modulations)

Ted Greene, 1975-02-25 and 1975-03-13

Key of C

Relationships are given from C root, but any degree can theoretically be used as a springboard for the same relationships (although some degrees will be more favorable than others).

## Impressionistic Colors:

<u>Major:</u>	Triad, 6, 6/9, (major 7, major 9, major 13, etc.), major 7#11 Pentatonic, 6/9#11, etc. Try 6/9#1 for major 7#11
<u>Dominant 7th:</u>	(7th), 9th, 9th no root, 13, 13 no root, (7/6) 13sus, 11, 7sus, 7/6sus, (pedal dominants) 13#11, #11, 7#11 9b5, 9b5 no 3rd, 9b5 no root, 7b5 +, +/b5, +/b5 no 3rd, +/b5 no root, 7+, /9+, 9+, 9+ no root, 7b5+, /9b5+, 9b5+ (7b9, 13b9, °7, appoggiatura chords on °7) (Altered dominants)
<u>Minor:</u>	Triad, also m6/△7, m6/9/△7, m△9 m6, m6/9, m6 family extensions and alterations mb6/9 m7, m7/11 no root, m7/11, m9, m11 or use minor triad in place of m7 or m6

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Only family heads are listed, but all members should be tried too.

## FAMILIES

**C6, C6/9, C/9, etc. (also Am7 Family)** TO:

Db, (D), (Eb), E, F, Gb (especially #11 types), G, (Ab), A, Bb

C9, 13, 13sus, Pedal dominants

Db9, 13, (13sus)

D9, 13, 13sus

Eb9, 13, 13sus

E13sus, 9, 13

F9, 13, 13sus

F#9, 13, 13sus

G9, 13, 13sus, Pedal dominants

Ab9, (13, 13sus)

A9, 13sus

Bb9, 13, 13sus

B13sus, 9, (7/6)

9b5's on Db, D, (Eb), F, F#, Bb

13#11's on Db, D, (Eb), F, F#, (G), (Ab), (A), Bb

+ 's on C, Eb, E, G, Ab, B

(°7 on all degrees)

Altered dominants on C, D, E, G, (Ab), A, B

Major7#11 pentatonic on C (possibly prepared), Db, Eb, E, F, (Gb), G, Ab, (A), Bb, (B)

m6 and m6/9 on all 12 degrees

mb6/9: see △7#11

m7 on all degrees

**C<sup>Δ</sup>7 #11 Pentatonic** TO:

(Db), D, Eb, E, F, (Gb), G, (Ab), A, Bb, B

Major7#11 on: (Eb), (D in mixed stream or direct to new stream), Same on: E, Db, Gb, Bb, B,  
Regular on F, G, Ab, A

9ths on: (Db, Eb), E, F, F#, Ab, A, Bb, B

13ths on: same [as on 9ths].

13sus on: Eb, (E), (D), F, F#, (Db), (G), Ab, (A), Bb, B

13#11 on: (C), Db, D, (Eb), F, (F#), Ab, A, Bb, (B)

9b5 on same with: (Ab), (E), F#, and non B or Eb

+ (whole tone) on: C, E, Ab, G, B, Eb, (Gb, Bb, D)

m6 and m6/9 on: (Bb), C, C#, E, Ab, (D, Eb, F, F#, G, A, B)

See majors to get m7's

(Diminished 7's on all degrees)

**C9, 13, 7, 7/6** TO:

Bb, Db, D, Eb, E, G, (Ab), A, Bb, (B)

Major 7#11 on: C, Db, D, Eb, Ab, A, Bb, B, (E, F, G), Gb

9ths on: D, Eb, E, F, F#, Ab, A, Bb, (B)

13ths on: (Db), E, (Eb), F, F#, Ab, A, Bb, (B)

13sus on: C, (Db), (Eb), E, F, F#, Ab, A, Bb, B

13#11 on: C, Db, D, Eb, F, F#, (G, Ab, A), Bb

9b5 on: (C), Db, D, (E), F, F#, (Ab), A, Bb

+ (whole tone) on: Eb, G, B, C, E, Ab, (Bb, D, F#)

m6 and m6/9 on all (m6/9 only on B)

m7: see majors

(Diminished 7's on all degrees)

**C13sus** TO:

C, Db, D, Eb, E, F, G, Ab, A, Bb, B

Major7#11 on: Db, (D), Eb, F, Gb, (G), Ab, Bb

9ths on: C, (Db), Eb, E, F, F#, G, Ab, Bb, B

13ths on same

13sus on all degrees

13#11 on: C, Eb, F#, G, Ab, Bb, B, (Db, D, E, F, A)

9b5 on: B, Eb, G, Ab, C, E, Bb, D, F#

+ (whole tone) on: A, Db, F, Gb, Bb, D, Ab, C, E

m6 and m6/9 on all degrees

m7: see majors

(Diminished 7's on all degrees)

**C13#11** TO:

E, F, A, Eb, F#, G

(Am7), Bbm7, D or Bm7, (Cm7 or Eb), (E or C#m7), (F) or Dm7, Gb or Ebm7, Em7 or G, (Fm7 or Ab), F#m7 (A), Bb or Gm7, B or G#m7

Major 7#11 on: (Db), Dadd#11 after (Gb), G, Bb, (B)

9ths on: (D), E, F#, Ab, Bb, B, C, (Eb), G

13ths on same

13sus on same including A and no Bb

13#11 on: E, Ab, (Eb, A, G, F), B

9b5 on: C, E, Ab, B, Eb, G, (F)

+ (whole tone) on: Bb, D, Gb, A, Db, F

m6 and m6/9 on: (C, C#), D, Eb, (E), (F), F#, G, (A), Bb, B

m7: see majors

(Diminished 7 on all degrees)

**C9b5** TO:

Majors and m7's as in 13#11 above

Major 7#11 on: D, Gb, G, A, Bb, B, and others

9ths on: C, Eb, E, F#, G, Ab, Bb, B, (D, F), A

13ths on: C, Db, (E), F, Ab, A, (Bb), (B)

13sus on: C, Db, E, F, F#, (G), Ab, A, (Bb, B)

13#11 on: C, E, Ab, (Db)

9b5's on: D, E, (F#), Ab, Bb (all others for embellishments or sequences)

+ (whole tone) on: C, E, Ab, D, F#, Bb

m6 and m6/9 as on 13#11

(Diminished 7 on all degrees)

**C+** TO:

E or C#m7, Ab or Fm7, C or Am7, F or Dm7, A or F#m7, Db or Bbm7, Cm7, Em7, G#m7

Major 7#11 on: E, Ab, A, B, C, Db and others

9ths on: C, Db, D, (E), F, F#, (G), Ab, A, Bb, B

13ths on: (C, Db), D, Eb, (F#), G, Bb, B

13sus on: (C, Db), D, Eb, F#, G, Ab, (A), Bb, B

13#11 on: D, F#, Bb, (Eb, G, B)

9b5 on: C, D, E, F#, Ab, Bb

+ (whole tone) on same

m6 and m6/9 on: C, C#, E, F, G#, A, (all others more rarely)

(Diminished 7 on all degrees)

**Cm6, m6/9** TO:

C, Db, D, Eb, (Gb), G, Ab, A, Bb, B and m7's on A, Bb, B, C, (Eb), E, F, F#, G, G#

Major 7#11 on: C, Db, (D), Eb, Ab, (A), B or Cb

9ths on all degrees

13ths on: C#, D, Eb, E, F, F#, Ab, Bb, B and B7/6

13sus on: C, Db, D, Eb, E, F, F#, G11, A, Bb

13#11 on: Db, F, F#, (Ab, A, Eb)

9b5 on: Db, F, A, (D, F#, Bb), Ab

+ (whole tone) on: G, B, Eb, D, (C, E, Ab)

m6 and m6/9 on: D, Eb, E, F, F#, G, Ab, A

Altered dominants on C, D, E, G

(All Diminished 7's)

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IMPRESSIONISTIC HARMONIC TENDENCIES & MODULATIONS

KEY OF C

Relationships are given from C root but any degree can theoretically be used as a springboard for the same relationships (although some degrees will be more favorable than others)

IMPRESSIONISTIC COLORS

MAJOR TRIAD

6, 19, 6/9  
(7, 9, 13 etc.)  
7+11 PENTs, 6/9+11 etc.  
TRY 6/9+11 for 7+11

DOMINANT 7th

(7th), 9th 9th monoot | 13, 13 monoot, (7/6)  
13 sus, 11, 13 sus, 7/6 sus (PENTAL VARIANTS)  
13+11, 11, 7+11 9/65, 9/65 no 3rd, 9/65 no root, 7/65  
+, +/b5, +/b5 no 3rd, +/b5 monoot, 7+, 19+, 9+, 9th monoot,  
7/65+, 19/65+, 9/65+  
(7/6, 13/6, 07, appog. chords on 07)  
(alt. DOM'S)

MINOR TRIAD

also m6/7, m6/9/7  
m6, m6/9, family, ext alt.  
m6/9  
m7, m7/11 monoot, m7/11, m9, m11  
or use minor triad in place of m7 or m6

FAMILIES TO

ONLY FAMILY HEADS ARE LISTED BUT ALL MEMBERS SHOULD BE TRIED TOO

C, C9, C6, C9 etc. to: Db, D, Eb, E, F, Gb (alt. types), G, Ab, A, Bb. C9, 13, 13 sus, PEDAL down | Db9, 13, (13 sus) | D9, 13, 13 sus | Eb9, 13, 13 sus | (also Am family) E13 sus, 9, 13 | F9, 13, 13 sus | F#9, 13, 13 sus | G-9, 13, 13 sus, PEDAL down | Ab9 (13, 13 sus) | A9, 13 sus | Bb9, 13, 13 sus

B13 sus, 9, (7/6) 13 | 9/65's on Db, D, (Eb), F, F#, Bb | 13+11's on Db, D, (Eb), F, F#, (G), (Ab), (A), Bb | +5's on C, Eb, E, G, Ab, B | 07 on all degrees | ALT. DOM'S on C, D, E, G, (Ab), A, B | 7+11 PENT. ON C, Db, Eb, E, F, (Gb), G, Ab, (A), Bb, (B) | m6 + m6/9 on all 12 degrees | m6/9: see 7+11 | m7 on all degrees | mixed same or 2 | POSSIBLY PREPARED

C7+11 PENT. to: (Db), D, Eb, E, F, (Gb), G, (Ab), A, Bb, B | 13ths on same | 13 sus on Eb, (E), (D), F, F#, (G), (Ab), (A), Bb | 13+11 on (C), Db, D, (Eb), (13+11 continued) on F, (F#), Ab, A, Bb, (B) | 9ths on same | 9/65 on same with (Ab), (E), F#, and m6/9 | + on C, E, Ab, G, B, Eb, C, Gb, Bb, D | m6 + m6/9 on C, C#, E, Ab, D, Eb, F, F#, A, B | see majors to get m7's | 07's on all degrees

C9, 13, 7, 7# to: Db, D, Eb, E, G, (Ab), A, Bb, B | 7+11 on C, Db, D, Eb, Ab, A, Bb, B, (E, F, G), Gb | 9ths on D, Eb, E, F, F#, Ab, A, Bb, (B) | 13ths on (Db), (Eb), F, F#, Ab, A, Bb, (B) | 13 sus on C, (Db), (Eb), E, F, F#, Ab, A, Bb, B | 13+11 on Db, D, Eb, E, F, F#, (G), (Ab), (A), Bb | 9/65 on (C), Db, D, E, F, F#, (Ab), A, Bb | + on Eb, G, B, C, E, Ab, (Bb), D, F# | m6 + m6/9 on all (m6/9 only, on B) | m7: see MAJORS (07 on all degrees)

C13 sus to: C, Db, D, Eb, F, G, Ab, A, Bb, B | 7+11 on Db, (D), Eb, F, G, (G), Ab, Bb | 9ths on C, Eb, E, F, F#, G, Ab, Bb, B | 13ths on same | 13 sus on all degrees | 13+11 on C, Eb, F#, G, Ab, Bb, B, (Db, D, E, F, A) | 9/65 on B, Eb, G, Ab, C, E, Bb, D, F# | + on A, Db, F, Gb, Bb, D, Ab, C, E | m6 + m6/9 on all degrees | m7: see MAJORS | (07 on all degrees) | E, F, A, Eb, F# G

C13+11 to: (Am), Bm7, D or Bm7, (Cm7 or Eb), (E or C#m7), (F or Dm7), Gb or Ebm7, Em7 or G, (Fm7 or Ab), F#m7 (A), Bb or Fm7, B or F#m7 | 7+11 on (Db), D add +11 after (Gb), G, Bb, (B) | 9ths on (D), E, F#, Ab, Bb, B, C, (Eb) | 13ths on same | 13 sus on same including A and m6 Bb | 13+11 on E, Ab, (Eb), A, G, F, B | 9/65 on C, E, Ab, B, Eb, G, (F) | + on Bb, D, Gb, A, Db, F | m6 + m6/9 on D, Eb, (E), F, F#, G, (A), Bb, B | (07 on all degrees)

C9/65 to: MAJORS + m7's as in 13+11 above | 7+11 on D, Gb, G, A, Bb, B, and others | 9ths on C, Eb, E, F#, G, Ab, Bb, (B), F) | 13ths on C, Db, (E), F, Ab, A, (Bb), (B) | 13 sus on C, Db, E, F, F#, (G), Ab, A, (Bb), B | 13+11 on C, E, Ab, (Db) | 9/65's on D, E, (F#), Ab, Bb (all others for embel. or sequences) | + on C, E, Ab, D, F#, Bb | m6 + m6/9 on 13+11 | (07 on all degrees)

C+ to: E or C#m7, Ab or Fm7, C or Am7, F or Dm7, A or F#m7, Db or Bbm7, Cm7, Em7, G#m7 | 7+11 on E, Ab, A, B, C, Db and others | 9ths on C, Db, D, (E), F, F#, (G), Ab, A, Bb, B | 13ths on (C, Db), D, Eb, (F#), G, Bb, B | 13 sus on (C, Db), D, Eb, F#, G, Ab, (A), Bb, B | 13+11 on D, F#, Bb, (Eb), G, B | 9/65 on C, D, E, F#, Ab, Bb | + on same | m6 + m6/9 on C, C#, E, F, G#, A, all others more rarely | (07 on all degrees)

Cm6, m6/9 to: C, Db, D, Eb, (Gb), G, Ab, A, Bb, B and m7's on A, Bb, B, C, (Eb), E, F, F#, G, G# | 7+11 on C, Db, (D), Eb, Ab, (A), B or Cb | 9ths on all degrees | 13ths on C#, D, Eb, E, F, F#, Ab, Bb, B | and B7/6 | 13 sus on C, Db, D, Eb, E, F, F#, G, 11, A, Bb | 13+11 on Db, F, F#, (Ab), A, Eb | 9/65 on Db, F, A, (D), F#, Bb, Ab | + on G, B, Eb, D, (C, E, Ab) | m6 + m6/9 on D, Eb, E, F, F#, G, Ab, A | alt dom's on C, D, E, G | (all 07's)