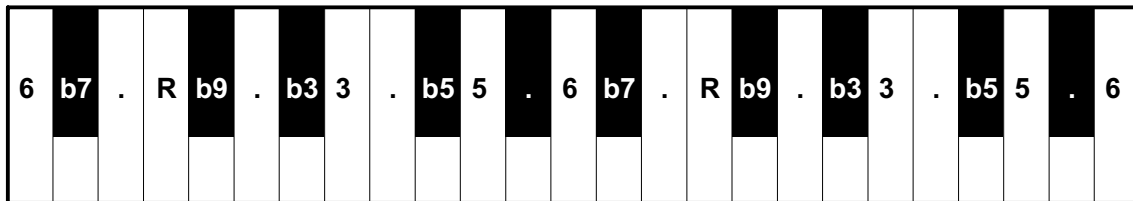
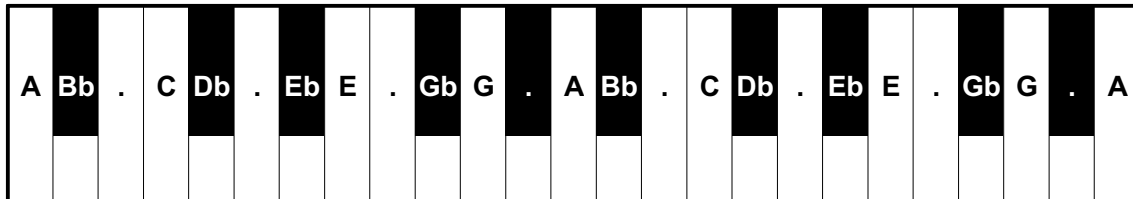


C-DIM. HALF-WHOLE SCALE

C Db . Eb E . Gb G . A Bb .
 R b9 . b3 3 . b5 5 . 6 b7 .



->	1	b2	2	b3	3	4	b5	5	b6	6	b7	7
1	C	Db	.	Eb	E	.	Gb	G	.	A	Bb	.
b2	Db	.	Eb	E	.	Gb	G	.	A	Bb	.	C
2												
b3	Eb	E	.	Gb	G	.	A	Bb	.	C	Db	.
3	E	.	Gb	G	.	A	Bb	.	C	Db	.	Eb
4												
b5	Gb	G	.	A	Bb	.	C	Db	.	Eb	E	.
5	G	.	A	Bb	.	C	Db	.	Eb	E	.	Gb
b6												
6	A	Bb	.	C	Db	.	Eb	E	.	Gb	G	.
b7	Bb	.	C	Db	.	Eb	E	.	Gb	G	.	A
7												

->	1	b3	3	b5	5	b7	7	b9	9	11	b13	13
1	C	Eb	E	Gb	G	Bb	.	Db	.	.	.	A
b2	Db	E	.	G	.	.	C	.	Eb	Gb	A	Bb
2												
b3	Eb	Gb	G	A	Bb	Db	.	E	.	.	.	C
3	E	G	.	Bb	.	.	Eb	.	Gb	A	C	Db
4												
b5	Gb	A	Bb	C	Db	E	.	G	.	.	.	Eb
5	G	Bb	.	Db	.	.	Gb	.	A	C	Eb	E
b6												
6	A	C	Db	Eb	E	G	.	Bb	.	.	.	Gb
b7	Bb	Db	.	E	.	.	A	.	C	Eb	Gb	G
7												

->	1	4	b7	b3	b6	b2	b5	7	3	6	2	5
1	C	.	Bb	Eb	.	Db	Gb	.	E	A	.	G
b2	Db	Gb	.	E	A	.	G	C	.	Bb	Eb	.
2												
b3	Eb	.	Db	Gb	.	E	A	.	G	C	.	Bb
3	E	A	.	G	C	.	Bb	Eb	.	Db	Gb	.
4												
b5	Gb	.	E	A	.	G	C	.	Bb	Eb	.	Db
5	G	C	.	Bb	Eb	.	Db	Gb	.	E	A	.
b6												
6	A	.	G	C	.	Bb	Eb	.	Db	Gb	.	E
b7	Bb	Eb	.	Db	Gb	.	E	A	.	G	C	.
7												

C Diminished Half-Whole Scale

This eight-note scale is a symmetrical stack which is based on a half step-whole step interval combination built from the root tone. The extra scale tone allows for many additional harmonic and melodic influences to be expressed. There are useful Minor #7, Minor b5 Dominant and altered Dominant possibilities. This is a good scale for adding complexity or simplicity to a measure. Note the number of Minor 3rds and tension!

Sample harmony (note chord forms!):

C7#9	Eb7#9	Gb7#9	GMin(inv.)
C,E,Bb,Eb	to Eb,G,Db,Gb	to Gb,Bb,E,A	to G,Bb,E,A
R,3,b7,b3	b3,5,b9,b5	b5,b7,3,6	5,b7,3,6

Note how it is possible to move chords and lines in this scale a Minor3rd and resolve them in Minor2nds!
 Try this: (b5,5,6-b7,R,b9-b3,3,b5). Experiment!!!

Intervallic Analysis

Interval:	Number:
Minor 2nd - Major 7th:	8
Major 2nd - Minor 7th:	8
Minor 3rd - Major 6th:	16
Major 3rd - Minor 6th:	8
Perf. 4th - Perf. 5th:	8
Aug. 4th - Dim. 5th:	16

Chordal Analysis

Degree:	Triad (ext.):
I	C Major b5 (5,b7,b9,#9,13)
bII	Db Minor b5 (7,9,11,b13,13)
II	none
bIII	Eb Major b5 (5,b7,b9,#9,13)
III	E Minor b5 (7,9,11,b13,13)
IV	none
bV	Gb Major b5 (5,b7,b9,#9,13)
V	G Minor b5 (7,9,11,b13,13)
bVI	none
VI	A Major b5 (5,b7,b9,#9,13)
bVII	Bb Minor b5 (7,9,11,b13,13)
VII	none