

Complete List of 3- and 4-Note Vertical Structures

(Some of which are more effective when arpeggiated)

Ted Greene, 1978-09-15, 2001-12-10

From a C root: by the Letter Names involved — not by voicing types and layouts here.

3-Note

E ^b	E	F	F [#]	G	A ^b		E ^b	E	F	F [#]	G	A ^b	(A)	B ^b	B	
D ^b	D ^b	D ^b	D ^b	D ^b	D ^b		D	D	D	D	D	D	(D)	D	D	
C	C	C	C	C	C		C	C	C	C	C	C	(C)	C	C	

(E)	(F)	G ^b	G	A ^b	A	B ^b	B		F	F [#]	G	G [#]	A	B ^b	B	
(E ^b)	(E ^b)	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b		E	E	E	E	E	E	E	
(C)	(C)	C	C	C	C	C	C		C	C	C	C	C	C	C	

G	A ^b	A	B ^b	B		G	A ^b	A	B ^b	B		A ^b	A	B ^b	B		(A	B ^b	B)	
F	F	F	F	F		F [#]	G ^b	F [#]	G ^b	F [#]		G	G	G	G		(A ^b	A ^b	A ^b)	
C	C	C	C	C		C	C	C	C	C		C	C	C	C		(C	C	C)	

“Complete List of 3- and 4-Note Vertical Structures” — Ted Greene, p.3

G	A ^b	A	B ^b	B	D	F	A ^b	A	B ^b	B	D	F	A	B ^b	B
F#	F#	F#	F#	F#	F#	F#	G	G	G	G	G	G	G	G	G
E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b
C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C

B ^b	B	D ^b	D	E ^b	F	G ^b	G	B ^b	B	D	F	G ^b	G
A ^b	A ^b	A ^b	A ^b	A ^b	A ^b	A ^b	A ^b	A ^b	A	A	A	A	A
E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b
C	C	C	C	C	C	C	C	C	C	C	C	C	C

D	F	F#	G	A ^b	A	D	F	F#	G	A	(B ^b)
B ^b	B ^b	B ^b	B ^b	B ^b	B ^b	B	B	B	B	B	B
E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b	E ^b
C	C	C	C	C	C	C	C	C	C	C	C

Amazing that the seeming vastness of chord types containing 3 or 4 notes (or more if doubled notes are included) breaks down to just these. I would have figured on there being 100’s of them.

