

Reference List of Names of the 5-Note Chords (14 Types) in the Diminished Scale*

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* C diminished and D7 8-note (2 of the 8 roots)

[C, D, Eb, F, Gb, Ab, A, B]

- 1) [C, D, Eb, F, Gb, ~~Ab~~, ~~A~~, ~~B~~]
 $Ebm6/9^{\Delta 7} no5 = Eb^{\circ \Delta 9} nob5 = F13b9 no3 = F\#^{\circ 7} nob3/\Delta 7/b13 = Ab7/6\#11 noR =$
 $A^{\circ 7}/11/b13 noR = B(7)b9\#9\#11 noR = C^{\circ}/9/11 (Cm11b5 no7) = D7b9\#9 no5$
- 2) [C, D, Eb, F, ~~Gb~~, ~~Ab~~, ~~A~~, ~~B~~]
 $Ab6\#11 = A^{\circ}/\Delta 7/11/b13 (Am^{\Delta 7}b5 etc.) = Bb9/11 noR = B13b9\#9\#11 noR,5,b7 = Cm/9/11/b13$
 $or C^{\circ}/9/11/b13 = Dm7b5b9 (D7\#9b9\#11 no3,5) = (Eb^{\Delta}13/11 no3,5) =$
 $Fm7/6 (F13\#9 no3 \leftarrow add 3 for 6-noter) = F\#^{\circ}/\Delta 9b13 nob3,R$
- 3) [C, D, Eb, F, ~~Gb~~, ~~Ab~~, ~~A~~, ~~B~~]
 $Eb^{\Delta}13\#11 no3,5 = F7/6 = F\#^{\circ 7 \Delta 7}b13 noR = G11+ noR = G7b9/11/b13 noR,3 = Ab13b9\#11 noR,b7$
 $= A^{\circ}/11/b13 = Am(7)b5/11/b13 = (Bb^{\Delta}9/11 noR) = B7b9\#9b5 noR = Cm6/9/11 no5 (C^{\circ} ext.)$
 $= Dm7b9 = D7\#9b9 no3$
- 4) [C, D, Eb, F, ~~Gb~~, ~~Ab~~, ~~A~~, ~~B~~]
 $Eb^{\Delta}13+ no3 = F7/6\#11 no3 = F\#^{\circ 7 \Delta 7}/11/b13 noR,b3 = G7/11b13 noR = Ab13\#9\#11 noR,b7 =$
 $A^{\circ}/9/11/b13 noR = Am9b5/11/b13 noR,b7 = B(7)b9\#9b5 = Cm^{\Delta}9/11 no5 (C^{\circ} ext.) =$
 $Dm7/6b9 no5 = D13b9\#9 no3,5$
- 5) [C, D, Eb, ~~F~~, ~~Gb~~, ~~Ab~~, ~~A~~, ~~B~~]
 $Ab7\#11 = A^{\circ 7 \Delta 7}/11 noR = Bb9+ noR/Eb = (B13\#9b9 noR,b7) - C^{\circ}/9/b13 = Cm9b5b13 nob7 =$
 $D7b9b5 = Ebm6,7/11 no5 = Eb^{\circ 7 \Delta 7}/11 nob5 = F13b9\#9 noR,3 = F\#^{\circ 7}/9/b13 nob3$
- 6) [C, D, Eb, ~~F~~, ~~Gb~~, ~~Ab~~, ~~A~~, ~~B~~]
 $D7b9 = Eb^{\circ 7 \Delta 7} = Ebm6^{\Delta 7}\#11 no5 = F13b9 noR = F\#^{\circ 7}b13 = Ab7b9\#11 noR = A^{\circ 7}/11 =$
 $(Bb^{\Delta}9+/11 noR) = B7b9\#9 noR = C^{\circ 7}/9$
- 7) [C, D, Eb, ~~F~~, ~~Gb~~, ~~Ab~~, ~~A~~, ~~B~~]
 $D13b9 no5 = Eb^{\circ 7 \Delta 7}b13 nob5 = F13b9\#11 noR,3 = F\#^{\circ 7}/11b13 nob3 = Ab7\#9\#11 noR =$
 $A^{\circ 7}/9/11 noR = B(7)b9\#9 = C^{\circ \Delta 9}$
- 8) [C, D, Eb, ~~F~~, ~~Gb~~, ~~Ab~~, ~~A~~, ~~B~~]
 $D7b9\#11 no3 = Eb^{\circ 7 \Delta 7}/11 nob3 = F13\#9 noR = F\#^{\circ 7}/9b13 = Ab(7)b9\#11 = A^{\circ}/\Delta 7/11 =$
 $Am^{\Delta}7/11b5 = B13b9\#9 noR,5 = C^{\circ 7}/9b13 nob5 = Cm6/9+$
- 9) [C, D, Eb, ~~F~~, ~~Gb~~, ~~Ab~~, ~~A~~, ~~B~~]
 $D13b9\#11 no3,5 = Eb semi^{\circ 7} = F13\#9\#11 noR,3 = Fm7/6\#11 noR = F\# semi^{\circ 7} ext. =$
 $Ab(7)\#9\#11 = A^{\circ 7}/\Delta 7/9/11 noR = Am^{\Delta}9/11b5 noR = B13b9\#9 no5,b7 = Cm^{\Delta}9+ = C^{\circ} ext.$
 $(C^{\circ}/\Delta 7/9/b13 nob3,6)$

- 10) [~~C~~, ~~D~~, ~~E \flat~~ , ~~F~~, ~~G \flat~~ , ~~A \flat~~ , ~~A~~, ~~B~~]
 $D7\#9\flat5 = E\flat m6/9^{\Delta}7/11 \text{ noR}, 5 = E\flat \text{ semi } \circ \text{ ext.} = F13\flat9\#9 \text{ (no3,}\flat7) = F\#\circ \text{ ext.} = A\flat7/6\#11 \text{ no5} = A\circ \text{ ext.} = B\flat9\flat13 \text{ noR} = B13\flat9\#9\#11 \text{ noR}, 3, \flat7 = (C \text{ semi } \circ \text{ ext.})$
- 11) [~~C~~, ~~D~~, ~~E \flat~~ , ~~F~~, ~~G \flat~~ , ~~A \flat~~ , ~~A~~, ~~B~~]
 $D7\#9 = E\flat m6/9^{\Delta}7\#11 \text{ noR}, 5 = E\flat^{\circ}7/\Delta9 \text{ noR} = F6\flat9 \text{ (F13}\flat9 \text{ nob7)} = F\#\circ^{\Delta}7\flat13 = F\#\text{m}^{\Delta}7\flat5\flat13 = A\flat13\flat9\#11 \text{ noR}, 5 = A \text{ semi } \circ \text{ ext.} = (B\flat^{\Delta}9\flat13 \text{ noR}) = B7\flat9\#9\#11 = C \text{ semi } \circ \text{ ext.}$
- 12) [~~C~~, ~~D~~, ~~E \flat~~ , ~~F~~, ~~G \flat~~ , ~~A \flat~~ , ~~A~~, ~~B~~]
 $D13\#9 \text{ no5} = E\flat^{\circ}7/\Delta9\flat13 \text{ nob5} = F13\flat9\#11 \text{ no3,}\flat7 = F\#\circ/\Delta7/11\flat13 \text{ nob3} = A\flat13\#9\#11 \text{ noR}, 5 = A \text{ semi } \circ \text{ ext.} = B(7)\flat9\#9\#11 \text{ no3,}\flat7 = (Bm\flat9\#11) = C^{\circ}\Delta9/11 \text{ nob3}$
- 13) [~~C~~, ~~D~~, ~~E \flat~~ , ~~F~~, ~~G \flat~~ , ~~A \flat~~ , ~~A~~, ~~B~~]
 $D6\#9 = (D13\#9 \text{ nob7}) [Dm6 \text{ plus } F\#; D6 \text{ plus } F] = E\flat m^{\Delta}9\flat5+ \text{ noR} = E\flat^{\circ}/\Delta9\flat13 \text{ noR} = F6\flat9\#11 \text{ no5} = F13\flat9\#11 \text{ nob7}, 5 = F\#\text{m}^{\Delta}7/11+ = F\# \text{ semi } \circ \text{ ext.} = A\flat m7\flat5\flat9/13 \text{ noR} = (A\flat^{\circ}7\flat9) = A\flat13\#9\flat9\#11 \text{ noR}, 3, 5 = A \text{ semi } \circ \text{ ext.} = A13/11+ \text{ no3,}\flat7 = B\flat^{\Delta}7\flat9+ \text{ noR} = Bm7\#11 = C \text{ semi } \circ \text{ ext.}$
- $D\flat7/11\flat9 \text{ noR (V7}\flat9+/\text{TR)} = (D\flat11\flat9+ \text{ add } 3, \text{ noR})$
 [TR = “tonic root” = Root note of the tonic of the key.]
- 14) [~~C~~, ~~D~~, ~~E \flat~~ , ~~F~~, ~~G \flat~~ , ~~A \flat~~ , ~~A~~, ~~B~~]
 $Dm6\#11 = D^{\circ}7/A(\natural 5) = D13\#9\#11 \text{ no3,}\flat7 = E\flat \text{ all } \circ \text{ ext.}/\flat5 = E7/11\flat9 \text{ noR} = E7\flat9 \text{ noR}/A = F^{\circ}7/\natural 3 = F13\#9\#11 \text{ no5,}\flat7 = F\# \text{ all } \circ \text{ ext.}/\flat3 = G7\flat9\natural 9 \text{ noR} = A\flat^{\circ}7/\flat9 = A \text{ all } \circ \text{ ext.}/R = (B\flat7\flat9/\natural 7) = B13\#9\#11 \text{ no3,}5 \text{ (B}^{\circ}7/\flat7) = C \text{ all } \circ \text{ ext.}/6 = D\flat7\flat9\flat13 \text{ noR}$

REFERENCE LIST OF NAMES OF THE 5 NOTE CHORDS (A-TYPES) IN THE SCALE 4-11-86

① $E^b m b q \Delta 7 = F 13 b q = F \# 07 m b 3 / b 7 / b 13 = A b 7 / 6 \# 11 = A 07 / 11 / b 13 = B (7) b q \# 11 = C 0 / 9 / 11 = D 7 b q \# 9$

② $A b 6 \# 11 = A 0 / A 7 / 11 / b 13 = B b 9 / 11 = B 13 b q \# 11 = C m 19 / 11 / b 13 = D m 7 b 5 q = (E b m 6 q) = F m 7 / 6 = F \# 0 / A 9 / b 13 =$

③ $F 7 / 6 = F \# 07 A 7 b 13 = G 11 \# 11 = A b 13 b q \# 11 = A 0 / 11 / b 13 = (B A 9 / 11) = B 7 b q \# 9 = C m 6 / 9 / 11 = D m 7 b 9 =$

④ $F 7 / 6 \# 11 = F \# 07 A 7 / 11 / b 13 = G 7 / 11 b 13 = A b 13 \# 9 \# 11 = A 0 / 9 / 11 / b 13 = B (7) b q \# 9 = C m A 9 / 11 = D m 7 / 6 b 9 =$

⑤ $A b 7 \# 11 = A 0 / A 7 / 11 = B 13 \# 9 b 9 = C 0 / 9 / b 13 = D 7 b q b 5 = E b m 6 A 7 / 11 = F 13 b q \# 9 = F \# 07 / 9 / b 13 =$

⑥ $D 7 b 9 = E b 07 \Delta 7 = F 13 b 9 = F \# 07 b 13 = A b 7 b q \# 11 = A 07 / 11 = (B A 9 / 11) = B 7 b q \# 9 = C 07 / 9$

⑦ $D 13 b 9 = E b 07 A 7 b 13 = F 13 b q \# 11 = F \# 07 / 11 / b 13 = A b 7 \# 9 \# 11 = A 07 / 9 / 11 = B (7) b q \# 9 = C 0 A 9$

⑧ $D 13 b q \# 11 = E b 5 e m 1 07 = F 13 \# 9 \# 11 = F \# 5 e m 1 07 = A b (7) \# 9 \# 11 = A 0 / A 7 / 9 / 11 = B 13 b q \# 9 = C m A 9 \#$

⑨ $D 13 b q \# 11 = E b 5 e m 1 07 = F 13 \# 9 \# 11 = F \# 5 e m 1 07 = A b (7) \# 9 \# 11 = A 0 / A 7 / 9 / 11 = B 13 b q \# 9 = C m A 9 \#$

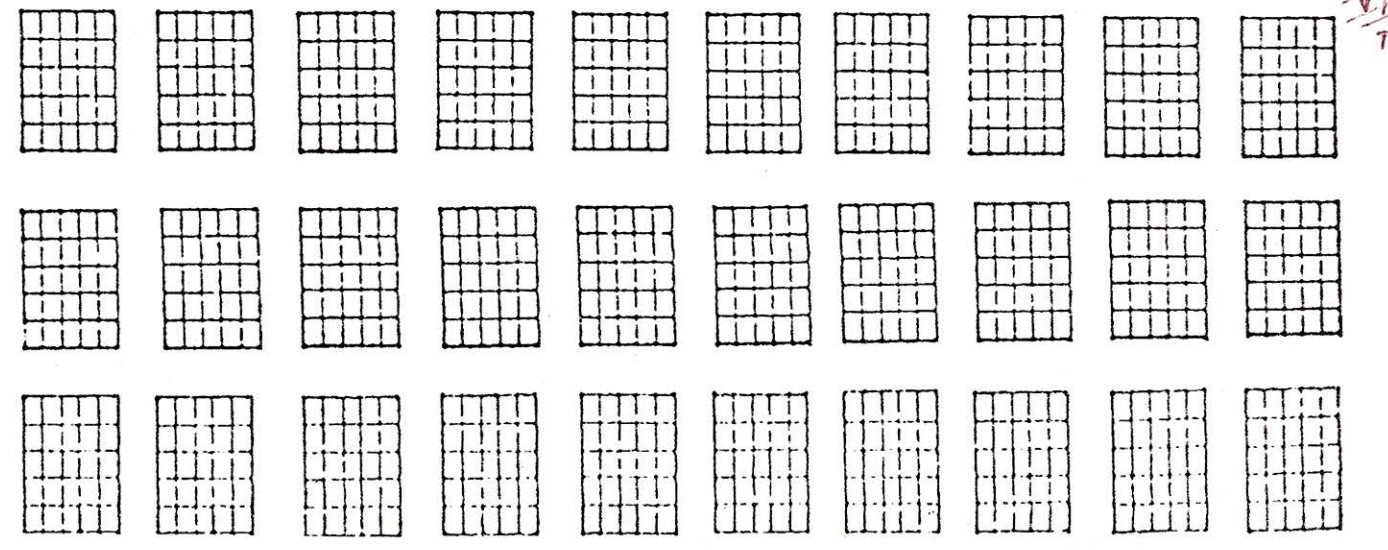
⑩ $D 7 \# 9 b 5 = E b m 6 / 9 A 7 / 11 = F 13 b q \# 9 = F \# 0 e x t. = A 07 / 6 \# 11 = A 0 e x t. = B b q b 13 = B 13 b q \# 9 \# 11 = (C 0 e x t)$

⑪ $D 7 \# 9 = E b m 6 / 9 A 7 \# 11 = F 6 b 9 = F \# 0 A 7 b 13 = A b 13 b q \# 11 = A 5 e m 1 0 = (B A 9 / 11) = B 7 b q \# 9 \# 11 = 5 e m 1 0 e x t.$

⑫ $D 13 \# 9 = E b 07 \Delta 9 b 13 m o b 5 = F 13 b q \# 11 m o b 3, b 7 = F \# 0 / A 7 / 11 / b 13 = A b 13 \# 9 \# 11 = A 5 e m 1 0 = B (7) b q \# 11 = C 0 A 9 / 11$

⑬ $D 6 \# 9 = A m 6 q b 5 = F 6 b q \# 11 = F \# 11 A 7 / 11 = A m 7 / 5 b 9 / 13 = A 5 e m 1 0 e x t. = B 7 b q \# 9 \# 11 = C 5 e m 1 0 e x t.$

⑭ $D m 6 \# 11 = E b 11 0 e x t. = E 7 / 11 b 9 = F 07 b 3 = F 13 \# 9 \# 11 = F \# 11 A 0 e x t. = G 7 b q \# 9 = A 0 07 = A 11 0 e x t. = B 13 \# 9 \# 11 = D 07 b 9 b 13$



TR

