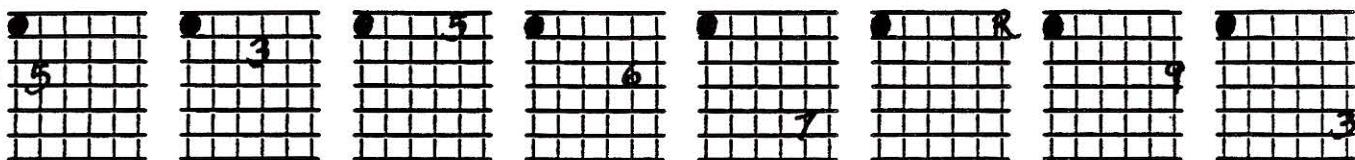


# R-5-3 VOICINGS from the BOTTOM STRING

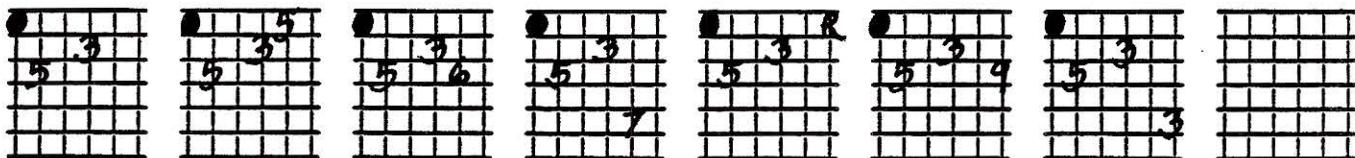
© 9:30 AM  
Jed Gammie

①

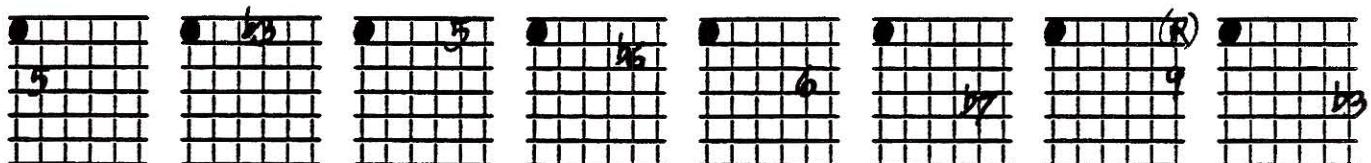
INTERVALS



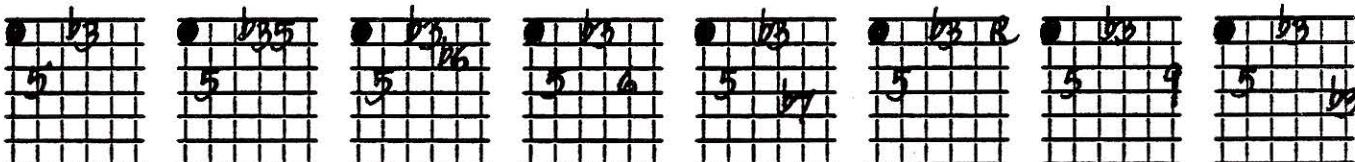
MIN. TYPE  
CHORDS



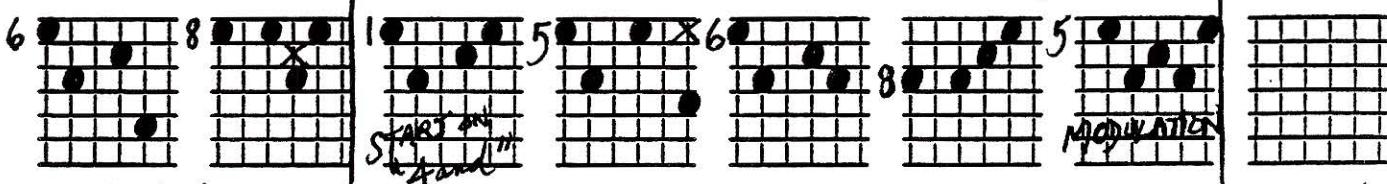
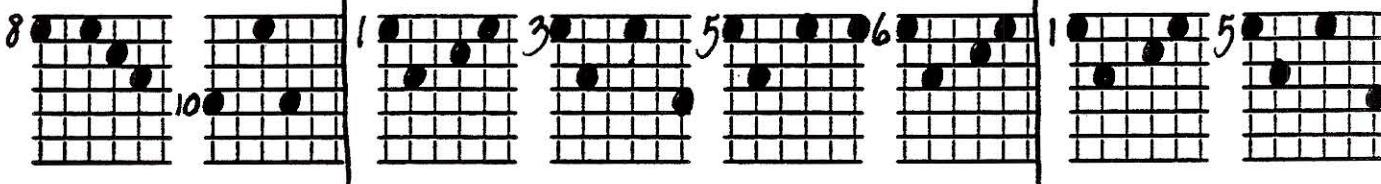
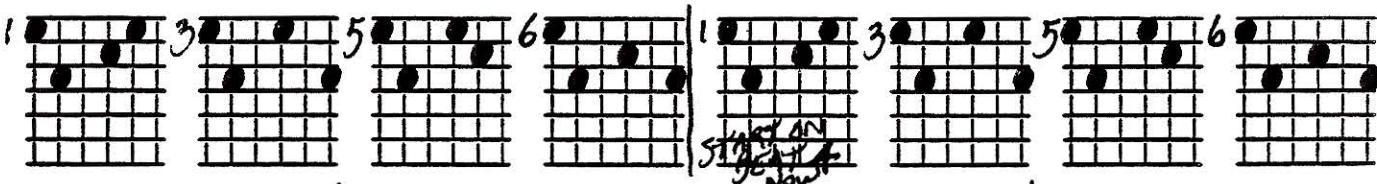
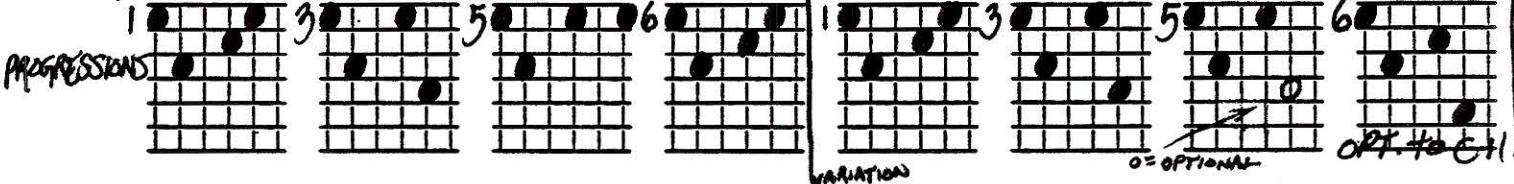
②



MINOR  
TYPE  
CHORDS



Key of F



ASSIGNMENT:

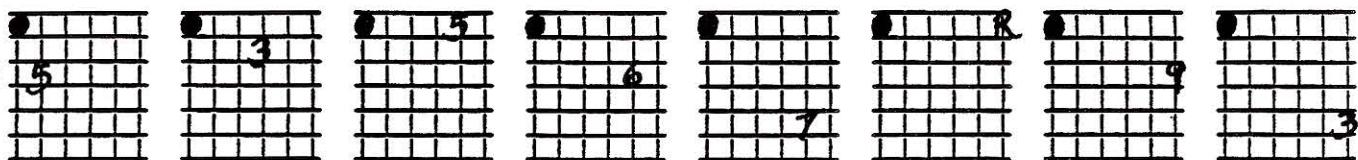
- (1) FILL IN ALL THE MISSING CHORD NAMES on the page.
- (2) STUDY & MEMORIZE ALL THE MIN. + MIN. TYPE CHORDS. NOTICE THE R-5-3 "PAD" IN THE BOTTOM.
- (3) PLAY ALL THE PROGRESSIONS IN THE GIVEN KEY and also in E, Ab, G and Gb.
- (4) NOTICE THE MELODIC MOVES - ANY BEAUTY THEY HAVE IS LARGELY DEPENDENT ON THIS. ALSO, SEEING THINGS FROM THIS ANGLE REALLY HELPS IN MEMORIZING THEM, IF YOU SHOULD CHOOSE TO.

# R-5-3 VOICINGS from the BOTTOM STRING

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Jed

①

INTERVALS



Major

Major

Major 6

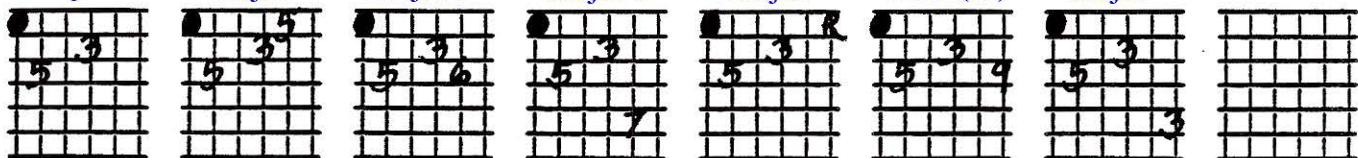
Major 7

Major

add9 (/9)

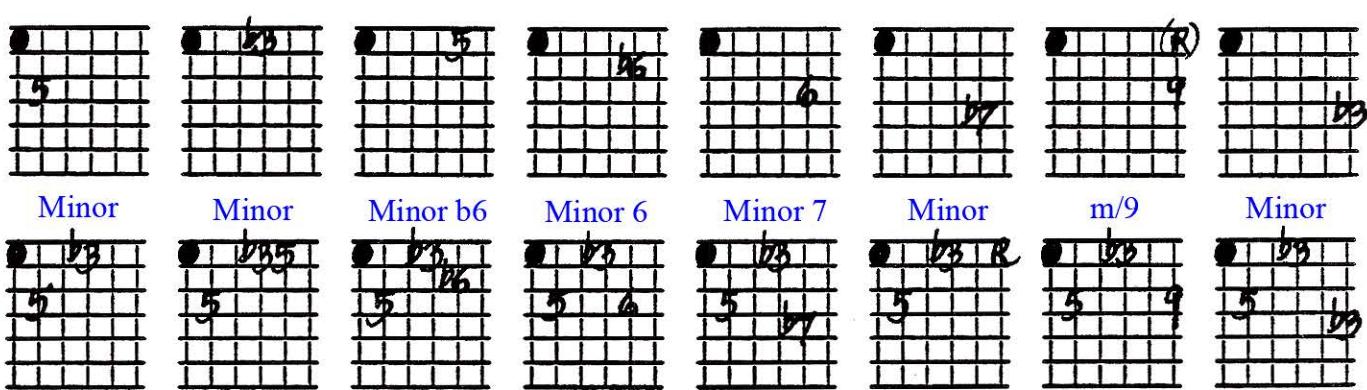
Major

MAJ. TYPE  
CHORDS



②

MINOR  
TYPE  
CHORDS



Minor

Minor

Minor b6

Minor 6

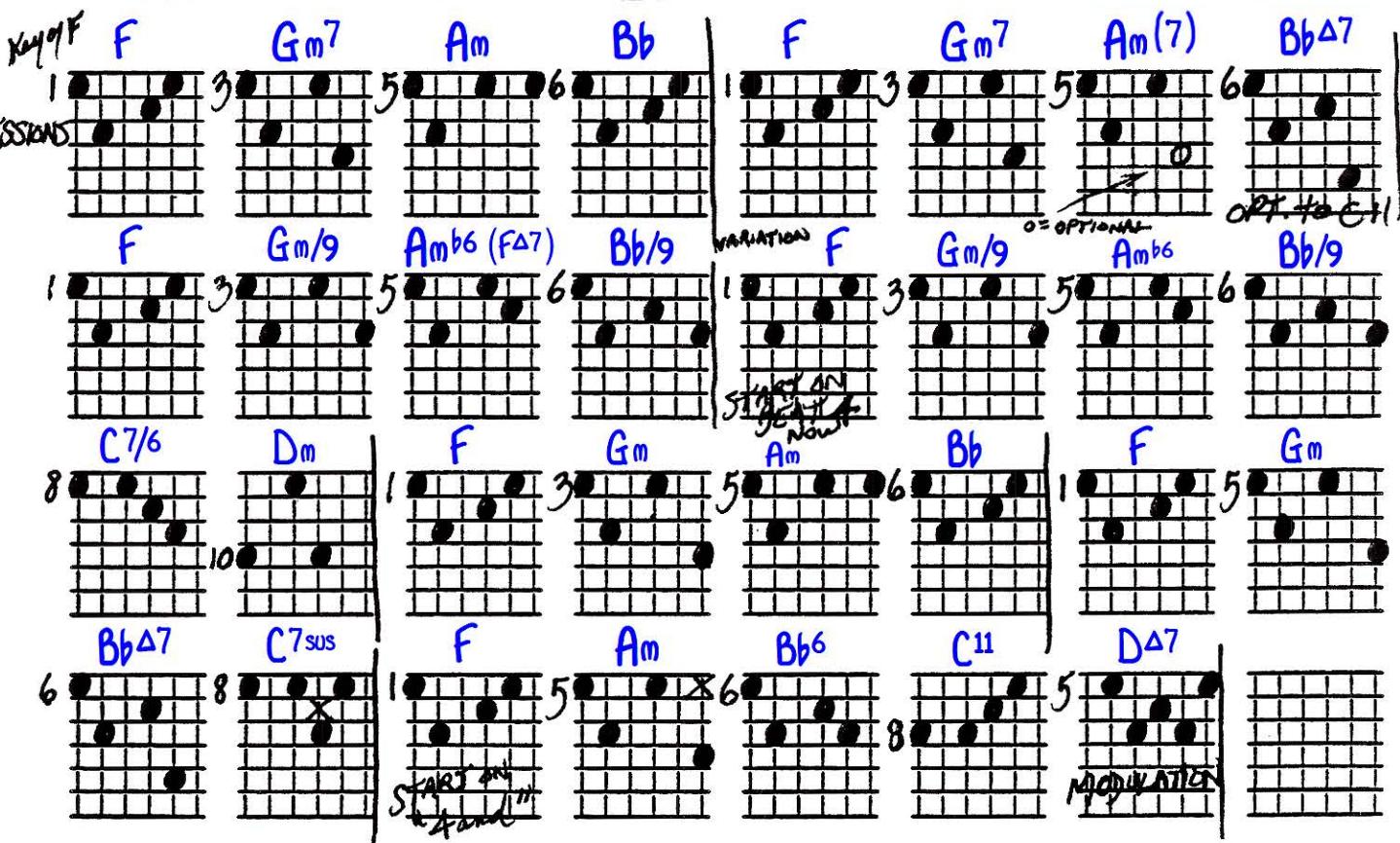
Minor 7

Minor

m/9

Minor

PROGRESSIONS



## ASSIGNMENT:

- 1) Fill in all the missing chord names on the page.
- 2) Study and memorize all the major and minor type chords, notice the R-5-3 (or b3) "pad" in the bottom.
- 3) Play all the progressions in the given key and also in E, Ab, G, and Gb.
- 4) Notice the melodic moves - any beauty they have is largely dependent on this feature.  
Also, seeing things from this angle really helps in memorizing them, if you should choose to.

# R. 5.3 DIATONIC CHORD SCALE STUDIES (lower set)

© 1986  
Jed Green

① Key of F

F	G <sub>m</sub>	A <sub>m</sub>	B <sup>b</sup>	C	D <sub>m</sub>	E <sup>o</sup>	F	G <sub>m</sub>
3 <sup>o</sup>	5 <sup>o</sup>	6 <sup>o</sup>	8 <sup>o</sup>	10 <sup>o</sup>	12 <sup>o</sup>	13 <sup>o</sup>	15 <sup>o</sup>	
1 4 2 or BARRE	1 3 2 or BARRE	1 3 2 or BARRE	1 4 2 or BARRE					

and desc.

② Key of A<sup>b</sup>

F <sub>m</sub>	G <sup>o</sup>	A <sup>b</sup>	B <sup>b</sup> <sub>m</sub>	C <sub>m</sub>	D <sup>b</sup>	E <sup>b</sup>	F <sub>m</sub>	G <sup>o</sup>

and desc.

③ Key of B<sup>o</sup>

E	F <sup>#</sup>	G <sup>#</sup> <sub>m</sub>	A <sup>#</sup> <sup>o</sup>	B	C <sup>#</sup> <sub>m</sub>	D <sup>#</sup> <sub>m</sub>	E	F <sup>#</sup>

and desc.

④ Key of D<sup>o</sup>

E <sub>m</sub>	F <sup>#</sup> <sub>m</sub>	G	A	B <sub>m</sub>	C <sup>#</sup> <sup>o</sup>	D	E <sub>m</sub>	F <sup>#</sup> <sub>m</sub>

and desc.

⑤ Key of C<sup>o</sup>

E <sub>m</sub>	F	G	A <sub>m</sub>	B <sup>o</sup>	C	D <sub>m</sub>	E <sub>m</sub>	F

and desc.

⑥ Key of E<sup>o</sup>

E	F <sup>#</sup> <sub>m</sub>	G <sup>#</sup> <sub>m</sub>	A	B	C <sup>#</sup> <sub>m</sub>	D <sup>#</sup> <sup>o</sup>	E	F <sup>#</sup> <sub>m</sub>

and desc.

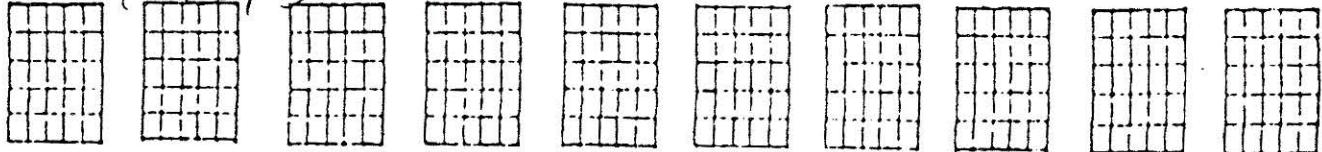
⑦ Key of G<sup>b</sup>

F <sub>m</sub>	G <sub>m</sub>	A <sup>b</sup>	B <sup>b</sup>	C <sub>m</sub>	D <sup>o</sup>	E <sup>b</sup>	F <sub>m</sub>	G <sub>m</sub>

and desc.

ALSO BEGIN EACH EXAMPLE from the HIGHEST GIVEN CHORD,  
DESCEND and then ASCEND BACK UP. IN OTHER WORDS,

DO EACH STUDY BACKWARDS.



# R·5·3 DIATONIC CHORD SCALE STUDIES (lower set)

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Jed Green

① Key of F

② Key of Ab

③ Key of B

④ Key of D

⑤ Key of C

⑥ Key of E

⑦ Key of Bb

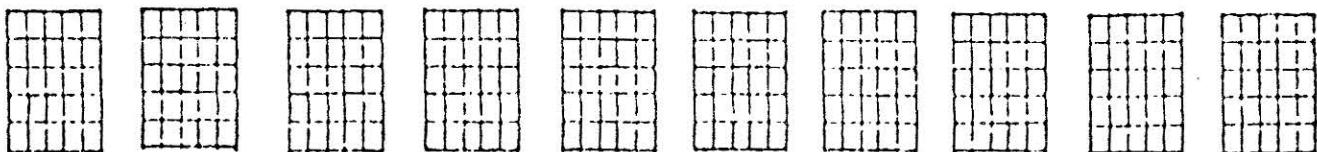
Also begin each example from the highest given chord, descend and then ascend back up. In other words, do each study backwards.

# R·S·3 MIDDLE STRINGS: CHORD SCALE STUDIES

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① Key of B <sup>b</sup> , B <sup>b</sup>	Cm	Dm	E <sup>b</sup>	F	Gm	A <sup>o</sup>	B <sup>b</sup>	Cm	<i>and desc.</i>
3	5	6	8	10	12	13	15		
② Key of B <sup>b</sup> , B <sup>b</sup> m	C <sup>o</sup>	D <sup>b</sup>	E <sup>b</sup> m	Fm	G <sup>b</sup>	A <sup>b</sup>	B <sup>b</sup> m	C <sup>o</sup>	<i>and desc.</i>
1									
③ Key of E, A	B	C <sup>#</sup> m	D <sup>#</sup> o	E	F <sup>#</sup> m	G <sup>#</sup> m	A	B	<i>and desc.</i>
1									
④ Key of G, Am	B <sup>m</sup>	C	D	E <sup>m</sup>	F <sup>#</sup> o	G	A <sup>m</sup>	B <sup>m</sup>	<i>and desc.</i>
⑤ Key of F, Am	B <sup>b</sup>	C	Dm	E <sup>o</sup>	F	G <sup>m</sup>	Am	B <sup>b</sup>	<i>and desc.</i>
⑥ Key of A, A	B <sup>m</sup>	C <sup>#</sup> m	D	E	F <sup>#</sup> m	G <sup>#</sup> o	A	B <sup>m</sup>	<i>and desc.</i>
⑦ Key of Ab, B <sup>b</sup> m	Cm	D <sup>b</sup>	E <sup>b</sup>	Fm	G <sup>o</sup>	A <sup>b</sup>	B <sup>b</sup> m	Cm	<i>and desc.</i>

DO EACH STUDY in REVERSE TOO: START HIGH, DESC.,  
then COME BACK UP



# R·S·3 MIDDLE STRINGS: CHORD SCALE STUDIES

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Jeff Green

<b>① Key of B♭</b>	1	3	Cm	5	Dm	6	E♭	8	F	10	Gm	12	A♭	13	B♭	15	Cm	and desc.
<b>② Key of B♭</b>	1	3	B♭m	4	C°	7	E♭m	8	Fm	9	G♭	11	A♭	13	B♭m	15	C°	and desc.
<b>③ Key of E</b>	1	2	3	4	C♯m	6	D♯	7	E	9	F♯m	11	G♯m	12	A	14	B	and desc.
<b>④ Key of G</b>	1	2	3	4	B♭m	5	C	7	E♭m	9	F♯	10	G	12	A♭m	14	B♭m	and desc.
<b>⑤ Key of F</b>	1	2	3	4	A♭m	5	B♭	7	Dm	8	E°	10	F	12	Gm	13	A♭	and desc.
<b>⑥ Key of A</b>	1	2	3	4	B♭m	5	C♯m	7	D	9	E	11	F♯m	12	G♯m	14	B♭m	and desc.
<b>⑦ Key of A♭</b>	1	3	4	5	Cm	7	E♭	6	Fm	8	G°	10	A♭	11	B♭m	13	Cm	and desc.

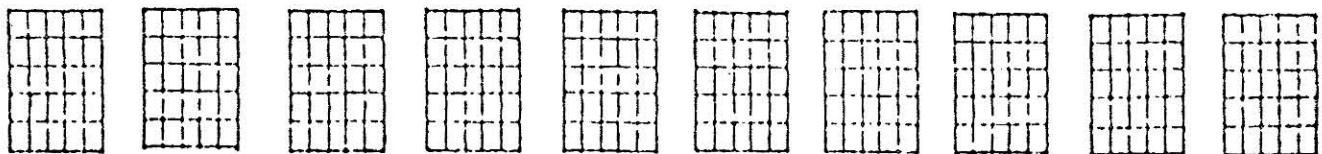
Do each study in reverse too: start high, descend, then come back up.

R. 5.3 on the TOP STRINGS : CHORD SCALE STUDIES

© 1976  
J. L. Johnson

① Key of F <sup>b</sup>	F <sup>b</sup>	Fm	Gm	A <sup>b</sup>	B <sup>b</sup>	Cm	D <sup>o</sup>	E <sup>b</sup>	Fm	and desc.
	1 3 5	1 3 5	1 3 5	1 3 5 8 10	1 3 5 8 10	1 3 5 12 13	1 3 5 12 13	1 3 5 15	1 3 5	
② Key of G <sup>b</sup>	E <sup>b</sup> m	F <sup>o</sup>	G <sup>b</sup>	A <b>m</b>	B <sup>b</sup> m	C <sup>b</sup>	D <sup>b</sup>	E <sup>b</sup> m	F <sup>o</sup>	and desc.
	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	
③ Key of A	D <sup>b</sup>	Em	F#m	G	A	Bm	C#o	D	Em	and desc.
	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	
④ Key of C	D <sup>o</sup>	Em	F	G	A <sup>m</sup>	B <sup>o</sup>	C	D <sup>m</sup>	Em	and desc.
	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	
⑤ Key of B <sup>b</sup>	D <sup>m</sup>	E <sup>b</sup>	F	Gm	A <sup>o</sup>	B <sup>b</sup>	Cm	D <sup>m</sup>	E <sup>b</sup>	and desc.
	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	
⑥ Key of D <sup>o</sup>	D <sup>b</sup>	Em	F#m	G	A	Bm	C#o	D	Em	and desc.
	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	
⑦ Key of D <sup>b</sup>	E <sup>b</sup> m	Fm	G <sup>b</sup>	A <sup>b</sup>	B <sup>b</sup> m	C <sup>o</sup>	D <sup>b</sup>	E <sup>b</sup> m	Fm	and desc.
	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	1 3 5	

AS USUAL → EACH STUDY BACKWARDS TOO (START HIGH DESC.  
then COME BACK UP)



R. 5.3 on the TOP STRINGS : CHORD SCALE STUDIES

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J. L. Johnson

① Key of F <sup>b</sup>	F <sup>b</sup>	Fm	Gm	A <sup>b</sup>	B <sup>b</sup>	Cm	D <sup>b</sup>	E <sup>b</sup>	Fm	<i>and desc.</i>
	1 3	3 5	5 6	6 8	8 10	10 12	12 13	13 15	15	
② Key of G <sup>b</sup>	E <sup>b</sup> m	F <sup>d</sup>	G <sup>b</sup>	A <sup>b</sup> m	B <sup>b</sup> m	C <sup>b</sup>	D <sup>b</sup>	E <sup>b</sup> m	F <sup>d</sup>	<i>and desc.</i>
	1 3	3 4	4 6	6 8	8 9	9 11	11 13	13 15	15	
③ Key of A	D	E <sup>m</sup>	F#m	G	A	Bm	C#o	D	E <sup>m</sup>	<i>and desc.</i>
	1	2 4	4 5	5 7	7 9	9 11	11 12	12 14	14	
④ Key of C	Dm	E <sup>m</sup>	F	G	A <sup>m</sup>	B <sup>d</sup>	C	Dm	E <sup>m</sup>	<i>and desc.</i>
	1	2 3	3 5	5 7	7 9	9 10	10 12	12 14	14	
⑤ Key of B <sup>b</sup>	Dm	E <sup>b</sup>	F	Gm	A <sup>d</sup>	B <sup>b</sup>	Cm	Dm	E <sup>b</sup>	<i>and desc.</i>
	1	1 3	3 5	5 7	7 8	8 10	10 12	12 13	13	
⑥ Key of D	D	E <sup>m</sup>	F#m	G	A	Bm	C#o	D	E <sup>m</sup>	<i>and desc.</i>
	1	2 4	4 5	5 7	7 9	9 11	11 12	12 14	14	
⑦ Key of D <sup>b</sup>	E <sup>b</sup> m	Fm	G <sup>b</sup>	A <sup>b</sup>	B <sup>b</sup> m	C <sup>d</sup>	D <sup>b</sup>	E <sup>b</sup> m	Fm	<i>and desc.</i>
	1	3 4	4 6	6 8	8 10	10 11	11 13	13 15	15	

As usual, do each study backwards too (start high, descend, then come back up).