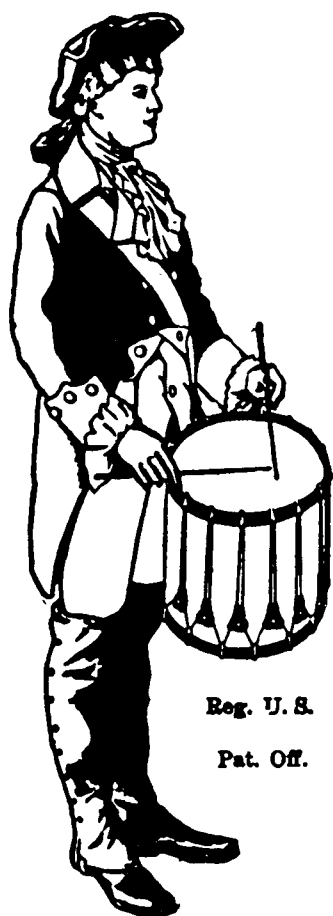


STICK CONTROL

for the SNARE DRUMMER

Price \$7.00



Reg. U. S.

Pat. Off.

By GEORGE LAWRENCE STONE

Nationally Known Authority on Rudimental Drumming
Principal of the Stone Drum and Xylophone School of Boston
and

Drum Editor of "The International Musician"

The Colonial Drummer

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PREFACE

It seems that there are too many drummers whose work is of a rough-and-ready variety and whose technical proficiency suffers in comparison with that of the players of other instruments.

Of course, technical proficiency can come only through continued, well-directed practise. The more practise one does the more proficiency he acquires.

Many concert pianists practise hours and hours every day. They continue practising after they graduate from the student period and enter into the professional field. Violinists, cornetists and the players of other instruments do likewise. Through regular and systematic practise they "keep in shape."

To the uninitiated, the art of drumming appears easy—so easy in fact that unless the drum student has had the advantage of expert advice, he may fail to realize the importance of the long hours of hard, painstaking practise that must be put in before he is technically prepared to enter the professional field with the confidence that his efforts will measure up to approved musical standards.

However, in defence of the drummer, let it be noted that while the pianist and violinist have access to many hundreds of elementary and advanced text-books, covering every known branch of their art, the drummer's library is limited to a score or so of instruction books, and not all of these containing the specific type, or generous amount of practise material necessary to the development of that high degree of fundamental mechanical dexterity required from the modern drummer.

It is in realization of this need and in answer to requests from drum instructors in all parts of the country that this series of practise-rhythms has been prepared and presented herewith under the title of:—

"STICK CONTROL—For The Snare Drummer"

"STICK CONTROL" is a highly specialized practise-book, dealing with just one branch of the art of drumming. It is an advanced book, consisting of a progressive, highly concentrated collection of rhythms, arranged in calisthenic form, which, if practised regularly and intelligently, will enable one to acquire control, speed, flexibility, touch, rhythm, lightness, delicacy, power, endurance, preciseness of execution and muscular co-ordination to a degree far in excess of his present ability.

"STICK CONTROL" is intended to develop finger, wrist and arm muscles, which to the rudimental drummer, playing in exhibition or contest, means speed, power and endurance, and to the orchestral drummer, specializing in lighter types of playing, means clean, crisp execution, precise interpretation and flexibility of control, especially in "pianissimo" rolls and delicate shading.

"STICK CONTROL" contains a wealth of material for the development of the drummer's weak or awkward hand (which to the right handed individual is his left), thereby enabling him to acquire ambidexterity in a sufficient degree for smooth, rhythmic hand-to-hand execution. Its stick-work being entirely mechanical in scope, "STICK CONTROL" does not conflict with any of the known "systems" of drumming, therefore any instructor may assign its pages, at his discretion, concurrently with his regular assignment to the pupil. The expert instructor will find in the rhythms of "STICK CONTROL" an abundance of material designed to make his own daily "work-out" more interesting and productive.

An hour a day with "STICK CONTROL" will work wonders for one, whether he be rudimental exhibitionist or concert drummer; student or expert; jazz drummer or symphonist. The only vital requirement for this book (or, indeed, for any drum instruction book) is regular practise; and, to the student, the author recommends the services of a local expert instructor, whenever such services are available.

GEORGE LAWRENCE STONE

HOW TO PRACTISE "STICK CONTROL"

It will be noted that the practise-rhythms in "STICK CONTROL" are numbered and are without the customary musical ending. This is so that each rhythm may be practised over and over before proceeding to the next one, which method of practise is the most conducive to quick and satisfactory results.

The author recommends that each rhythm be practised 20 TIMES WITHOUT STOPPING. Then go on to the next one. THIS IS IMPORTANT. "STICK CONTROL" cannot serve its purpose as well in any other way.

Practise with the metronome is also recommended, and at several different speeds, varying from extremely slow to extremely fast; and again without the metronome, in the open and closed style, i. e., starting very slowly, gradually accelerating to top speed, then slowing down again, finally ending at the original tempo.

Practise at all times with relaxed muscles, stopping at the slightest feeling of tension. Remember, the rhythms in "STICK CONTROL" are "conditioners." They are designed to give control. Control begins in muscularly relaxed action.

A WORD TO THE ORCHESTRAL DRUMMER:—Do not let the word "rudimental" frighten you nor prevent you from putting in a normal amount of practise on power, high-hand practise and the open roll. This will not spoil the light touch, delicate shading or fine-grained effects demanded of you in modern musical interpretation. To the contrary, by giving you a better control of the sticks, it will enable you to produce even finer and more delicate effects than heretofore.

LIKEWISE, A WORD TO THE RUDIMENTAL DRUMMER:—Do not hesitate to devote a portion of your practise period to lightness and touch, and especially to the playing of the closed roll, for if your practise is confined entirely to power and endurance your execution will become "one-sided," heavy and clumsy. Strange to say, practise in lighter execution will, by giving you a fuller control of the sticks, help your power, endurance and speed.

The "open roll," referred to throughout the book (and beginning on page 11), is the rudimental roll of two beats (no more) of each stick, in rhythmic alternation.

The "closed roll," notated on page 12 and thereafter, is the one commonly used in light orchestral playing. It has several rebounds to each stick movement, instead of just one, this being produced by a slight additional pressure, applied to the sticks as the roll is executed. This closed roll is not to be confused with that exaggerated type of roll known as the "scratch roll," produced by digging the sticks down into the drumhead with muscles tense, at a ridiculously high rate of speed, for which neither the author, nor indeed any musician, has any use.

Practise each rhythm 20 TIMES WITHOUT STOPPING. Then go on to the next one.

Single Beat Combinations

Read downward)

• R = right stick
L = left stick

Repeat each exercise 20 times

Single Beat Combinations

25
 R R L L R L L R L L R R L R R L

37
 R L R R R L R R R L R R R L R R

26
 R R L L R R L R L L R R L L R L

38
 L R L L L R L L L R L L L R L L

27
 R R L L L L R R R R L L L L R R

39
 R L R R L L L R L R L L R R R L

28
 R R L L R R R L R R L L R R R L

40
 R L R R L R R R L R L L R L L L

29
 L L R R L L L R L L R R L L L R

41
 R L R R L L L L R L R R L L L L

30
 R R L L R L L L R R L L R L L L

42
 L R L L R R R R L R L L R R R R

31
 L L R R L R R R L L R R L R R R

43
 R L L R L L R L R L L R L L R L

32
 R R L L R R R R L L R R L L L L

44
 L R R L R R L R L R R L R R L R

33
 R L R R L R R L R L R R L R R L

45
 R L L R R L L R R L L R R L L R

34
 L R L L R L L R L R L L R L L R

46
 L R R L L R R L L R R L L R R L

35
 R L R R L L R L R L R R L L R L

47
 R L L R L L L R L R R L R R R L

36
 L R L L R R L R L R L L R R L R

48
 R L L R L R R R L R R L R L L L

Single Beat Combinations

50 
 R L L R L L L L R L L R L L L L

51 
 L R R L R R R R L R R L R R R R

52 
 R R L R R R L R R R L R R L R

53 
 L L R L L L R L L L R L R L

54 
 R R L R L L L R L L R L R R R L

55 
 R R L R L R R R L L R L R L L L

56 
 R R L R L L L L R R L R L L L L

57 
 L L R L R R R R L L R L R R R R

58 
 R R R L L L L R R R L L L L

59 
 R R R L R L L L R R R L R L L L

60 
 L L L R L R R R L L L R L R R R

61 
 R R R L R R R R L L L R L L L L

62 
 R L L L L R R R R L L L L R R R

63 
 R L L L R R R R L R R R L L L L

64 
 R R R L L L R R L L L R R R L

65 
 L L L R R R L L L R R R L L L R

66 
 R R L R R L R R L R R L R L R L

67 
 L L R L L R L L R L L R L R L R

68 
 R L L R L L R L L L R L R L

69 
 L R R L R R L R R L R R L R L R

70 
 R L R R L L L L R R R R L R L L

71 
 R R L L R L R R L L L L R R R R

72 
 L L R R L R L L R R R R L L L L

73 
 R R R R L L R R L R R L R L R L

(Read downward)

Triplets

1 R L R L R L R L R L R L R L R L R L R L

2 L R L R L R L R L R L R L R L R L R L R

3 R R L L R L R L R L R R L L R L R L R L L

4 L L R R L R L R L R L L R R L L R L R L R

5 R L R R L R L R L R L R L L R L R L R L L

6 R L L R L R L R L R L R R L R L R L R L L

7 R R L R L R L R L R L L R L R L R L R L L

8 R R R L R L R L R L R R R L R L R L R L L

9 L L L R L R L R L R L L L R L R L R L R L R

10 R L L L R L R L R L R L L L R L R L R L R L

11 L R R R L R L R L R L R R R L R L R L R L R

12 R R R R L R L R L R L L L L R L R L R L R L

13 R L R L R R L R R L R L R L R R L R R L

14 L R L R L L R L L R L R L R L L R L L R

15 R R L L R R L R R L R R L L R R L R R L

16 L L R R L L R L L R L L R R L L R L L R

17 R L R R L L R L L R L R L L R R L R R L

18 R L L R L L R L L R L R R L R R L R R L

19 R R L R L L R L L R L L R L R R L R R L

20 R R R L R R L R R L R R R L R R L R R L

21 L L L R L L R L L R L L L R L L R L L R

22 R L L L R R L R R L R L L L R R L R R L

23 L R R R L L R L L R L R R R L L R L L R

24 R R R R L L R L L R L L L L R R L R R L

* In fast tempo use tap (t) and rebound (r) for the first two beats of this triplet -



Triplets

[illegible]

Short Roll Combinations (Single Beat Rolls)

(Read downward)

1

RLRL RLRL RLRL RLRL RLRL RLRL

13

RLRL RLRL RLRL RLRL RLRL RLRL

2

LRLR LRLR LRLR LRLR LRLR LRLR

14

LRLR LRLR LRL LRLR LRLR LRL

3

RLL RLRL RLRL RLL RLRL RLRL

15

RLL RLRL RLRL RLL RLRL RLRL

4

LLRR LRLR LRLR LLRR LRLR LRLR

16

LLRR LRLR LRL LLRR LRLR LRL

5

RLRR LRLR LRLR LRL RLRL RLRL

17

RLRR LRLR LRL LRL RLRL RLRL

6

RLLR LRLR LRLR LRL RLRL RLRL

18

RLLR LRLR LRL LRL RLRL RLRL

7

RRL LRLR LRLR LRL RLRL RLRL

19

RRL LRLR LRL LRL RLRL RLRL

8

RRRL RLRL RLRL RRRL RLRL RLRL

20

RRRL RLRL RLRL RRRL RLRL RLRL

9

LLL LRLR LRLR LLL LRLR LRLR

21

LLL LRLR LRL LLL LRLR LRL

10

RLLL RLRL RLRL RLLL RLRL RLRL

22

RLLL RLRL RLRL RLLL RLRL RLRL

11

LRRR LRLR LRLR LRRR LRLR LRLR

23

LRRR LRLR LRL LRRR LRLR LRL

12

RRRR LRLR LRLR LLL RLRL RLRL

24

RRRR LRLR LRL LLL RLRL RLRL

S * Repeat each exercise 20 times

Short Roll Combinations (Double Beat Rolls)

1 R L R L R R L L R R L L R L R L R R L L R R L L
• 9 stroke open roll

2 L R L R L L R R L L R R L R L R L L R R L L R R

3 R R L L R R L L R R L L R R L L R R L L R R L L

4 L L R R L L R R L L R R L L R R L L R R L L R R

5 R L R R L L R R L L R R L L R R L L R R L L R R

6 R L L R L L R R L L R R L L R R L L R R L L R R

7 R R L R L L R R L L R R L L R R L L R R L L R R

8 R R R L R R L L R R L L R R L L R R L L R R L L

9 L L L R L L R R L L R R L L R R L L R R L L R R

10 R L L L R R L L R R L L R R L L R R L L R R L L

11 L R R R L L R R L L R R L L R R L L R R L L R R

12 R R R R L L R R L L R R L L L L R R L L R R L L

13 R L R L R R L L R R L R L R L R R L L R R L
7 stroke open roll

14 L R L R L L R R L L R L R L L L R R L L R R L L

15 R R L L R R L L R R L R R L L R R L L R R L L

16 L L R R L L R R L L R L L R R L L R R L L R R

17 R L R R L L R R L L R L L L R R L L R R L L R R

18 R L L R L L R R L L R R L L R R L L R R L L R R

19 R R L R L L R R L L R L L L R R L L R R L L R R

20 R R R L R R L L R R L R R L L R R L L R R L L R R

21 L L L R L L R R L L R L L L R R L L R R L L R R

22 R L L L R R L L R R L R L L L R R L L R R L L R R

23 L R R R L L R R L L R L R R R L L R R L L R R L L

24 R R R R L L R R L L R L L L L R R L L R R L L R R

• (See paragraph on page 4 explaining "open roll")

Short Roll Combinations

1 
 R L R L RLRL R L R L RLRL
 • 9 stroke closed roll

13 
 R L R L RLRL R L R L RLRL
 7 stroke closed roll

2 
 L R L R LRLR L R L R LRLR

14 
 L R L R LRLR L R L R LRLR

3 
 R R L L RLRL R R L L RLRL

15 
 R R L L RLRL R R L L RLRL

4 
 L L R R LRLR L L R R LRLR

16 
 L L R R LRLR L L R R LRLR

5 
 R L R R LRLR L R L L RLRL

17 
 R L R R LRLR L R L L RLRL

6 
 R L L R LRLR L R R L RLRL

18 
 R L L R LRLR L R R L RLRL

7 
 R R L R LRLR L L R L RLRL

19 
 R R L R LRLR L L R L RLRL

8 
 R R R L RLRL R R R L RLRL

20 
 R R R L RLRL R R R L RLRL

9 
 L L L R LRLR L L L R LRLR

21 
 L L L R LRLR L L L R LRLR

10 
 R L L L RLRL R L L L RLRL

22 
 R L L L RLRL R L L L RLRL

11 
 L R R R LRLR L R R R LRLR

23 
 L R R R LRLR L R R R LRLR

12 
 R R R R LRLR L L L L RLRL

24 
 R R R R LRLR L L L L RLRL

• (See paragraph on page 4 explaining the "closed roll")

Short Rolls and Triplets

1 R L R L RLRL RLRL R L R L R L R L

2 L R L R LRLR LRLR L R L R L L R L R L

3 R L R L RLRL RLRL R L R L R L R L

4 L R L R LRLR LRL L R L R L L R L R L

5 R L R L RLL RLL R L R L R L R L

6 L R L R LLRR LLRR L R L R L L R L R L

7 R L R L RLL RLL R L R L R L R L

8 L R L R LLRR LLR L R L R L L R L R L

9 R L R L R L R L R L R L R L R L R L

10 L R L R L R L R L R L R L L R L R L

11 R L R L R L R L R L R L R L R L R L

12 L R L R L R L R L R L R L L R L R L

13 R R L L RLRL RLRL R R L L R R L R R L

14 L L R R LRLR LRLR L L R R L L R L L R

15 R R L L RLRL RLRL R R L L R R L R R L

16 L L R R LRLR LRL L L R R L L R L L R

17 R R L L RLL RLL R R L L R R L R R L

18 L L R R LLRR LLRR L L R R L L R L L R

19 R R L L RLL RLL R R L L R R L R R L

20 L L R R LLRR LLR L L R R L L R L L R

21 R R L L R L R L R R L L R R L R R L

22 L L R R L R L R L L R R L L R L L R

23 R R L L R L R L R R L L R R L R R L

24 L L R R L R L R L L R R L L R L L R

Short Rolls and Triplets

1 
R L R R L R L R L R L L R L R L R L

13 
R L L R L R L R L R L R L R L R L R

2 
L R L L R L R L R L R L R R L R L R L R

14 
L R R L R L R L R L R L R L L R L L R

3 
R L R R L R L R L L R L L R L R L R L

15 
R L L R L R L R L L R R L R R L R R L

4 
L R L L R L R L R R L R R L R L R L R

16 
L R R L R L R L R R L L R L L R L L R

5 
R L R R L L R R L L R R L R L L R L R L

17 
R L L R L L R R L L R R L R R L R R L

6 
L R L L R R L L R R L L R R L R L R L R

18 
L R R L R R L L R R L L R L L R L L R

7 
R L R R L L R R L L R L L R L R L R L

19 
R L L R L L R R L L R R L R R L R R L

8 
L R L L R R L L R R L R R L R L R L R

20 
L R R L R R L L R R L L R L L R L L R

9 
R L R R L R L R L R L L R L R L R L

21 
R L L R L R L R L R L R R L R R L R R L

10 
L R L L R L R L R R L R R L R L R L R

22 
L R R L R L R L R R L L R L L R L L R

11 
R L R R L R L R L R L L R L R L R L

23 
R L L R L R L R L R L R R L R R L R R L

12 
L R L L R L R L R R L R R L R L R L R

24 
L R R L R L R L R R L L R L L R L L R

Flam Beats



• F: right hand flam- (LR)
 (F): left hand flam- (RL)

Flam Beats

25 F L L F L L F R \textcircled{F} L F R \textcircled{F} L

26 F L L F L L F L R L \textcircled{F} R L R

27 F L L F L L F R L L F R L L

28 F L L F L L F R L R \textcircled{F} L R L

29 F L L F L L F R L L \textcircled{F} L R R

30 F L L F L L F L L R \textcircled{F} R R L

31 F L L F L L F R R R \textcircled{F} L L L

32 F R R \textcircled{F} L L F L R \textcircled{F} R L

33 F R R \textcircled{F} L L F R L F R L

34 F R R \textcircled{F} L L F R L \textcircled{F} L R

35 F R R \textcircled{F} L L F L R L F L R L

36 F R R \textcircled{F} L L F L R R \textcircled{F} R L L

37 F R R \textcircled{F} L L F R \textcircled{F} L F R \textcircled{F} L

38 F R R \textcircled{F} L L F L R L \textcircled{F} R L R

39 F R R \textcircled{F} L L F R L L F R L L

40 F R R \textcircled{F} L L F R L R \textcircled{F} L R L

41 F R R \textcircled{F} L L F R L L \textcircled{F} L R R

42 F R R \textcircled{F} L L F L L R \textcircled{F} R R L

43 F R R \textcircled{F} L L F R R R \textcircled{F} L L L

44 F L R \textcircled{F} R L F R L F R L

45 F L R \textcircled{F} R L F R L \textcircled{F} L R

46 F L R \textcircled{F} R L F L R L F L R L

47 F L R \textcircled{F} R L F L R R \textcircled{F} R L L

48 F L R \textcircled{F} R L F R \textcircled{F} L F R \textcircled{F} L

Flam Beats

49



61



50



62



51



63



52



64



53



65



54



66



55



67



56



68



57



69



58



70



59



71



60



72



Flam Beats

73 
F R L (F) L R F R R R (F) L L L

85 
(F) R R (F) R R (F) R R L F L L R

74 
(F) R R (F) R R (F) L L F R R

86 
(F) R R (F) R R (F) L L L F R R R

75 
(F) R R (F) R R (F) R L F L R

87 
(F) L L F R R (F) R L F L R

76 
(F) R R (F) R R (F) L R (F) L R

88 
(F) L L F R R (F) L R (F) L R

77 
(F) R R (F) R R (F) L R F R L

89 
(F) L L F R R (F) L R F R L

78 
(F) R R (F) R R (F) R L R (F) R L R

90 
(F) L L F R R (F) R L R (F) R L R

79 
(F) R R (F) R R (F) R L L F L R R

91 
(F) L L F R R (F) R L L F L R R

80 
(F) R R (F) R R (F) L F R (F) L F R

92 
(F) L L F R R (F) L F R (F) L F R

81 
(F) R R (F) R R (F) R L R F L R L

93 
(F) L L F R R (F) R L R F L R L

82 
(F) R R (F) R R (F) L R R (F) L R R

94 
(F) L L F R R (F) L R R (F) L R R


83 
(F) R R (F) R R (F) L R L F R L R


95 
(F) L L F R R (F) L R L F R L R


84 
(F) R R (F) R R (F) L R R F R L L


96 
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Flam Beats


97 
(F) L L F R R (F) R R L F L L R

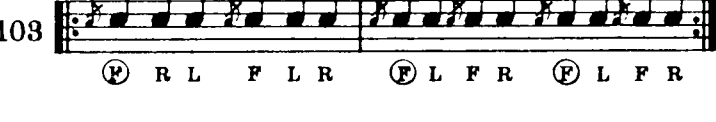
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99 
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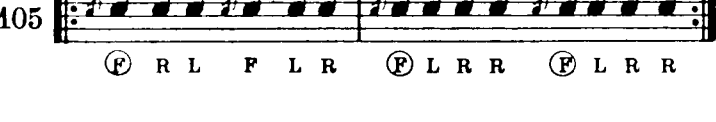
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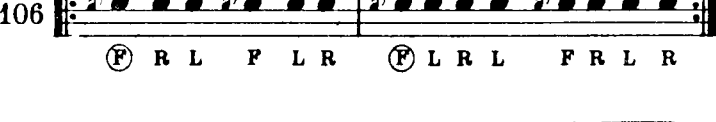
101 
(F) R L F L R (F) R L R (F) R L R

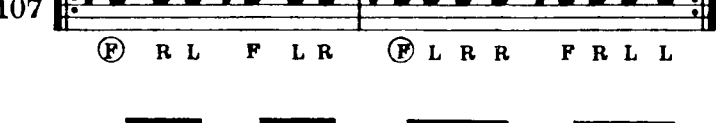
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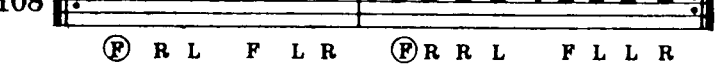
103 
(F) R L F L R (F) L F R (F) L F R


104 
(F) R L F L R (F) R L R F L R L


105 
(F) R L F L R (F) L R R (F) L R R


106 
(F) R L F L R (F) L R L F R L R


107 
(F) R L F L R (F) L R R F R L L


108 
(F) R L F L R (F) R R L F L L R


109 
(F) R L F L R (F) L L L F R R R

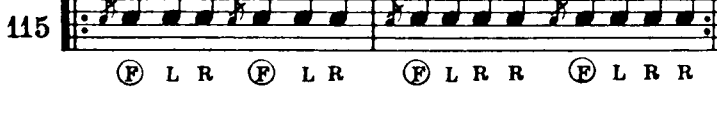
110 
(F) L R (F) L R (F) L R F R L

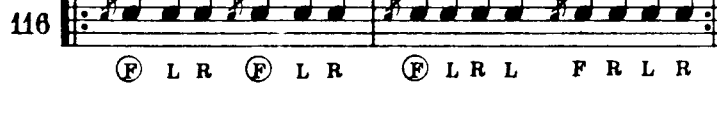
111 
(F) L R (F) L R (F) R L R (F) R L R


112 
(F) L R (F) L R (F) R L L F L R R

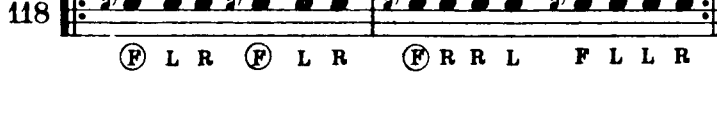
113 
(F) L R (F) L R (F) L F R (F) L F R

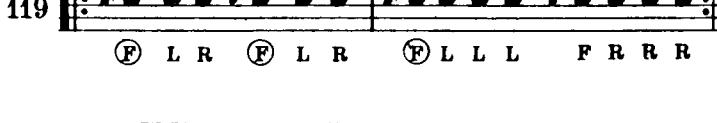
114 
(F) L R (F) L R (F) R L R F L R L

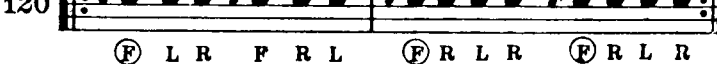
115 
(F) L R (F) L R (F) L R R (F) L R R

116 
(F) L R (F) L R (F) L R L F R L R

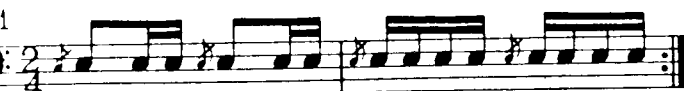
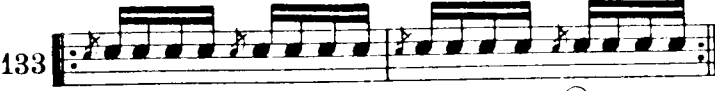
117 
(F) L R (F) L R (F) L R R F R L L

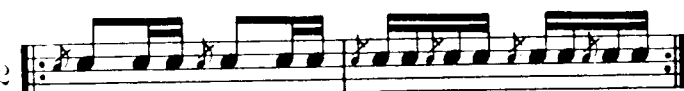

118 
(F) L R (F) L R (F) R R L F L L R

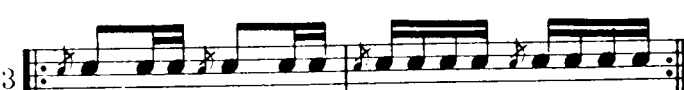

119 
(F) L R (F) L R (F) L L L F R R R

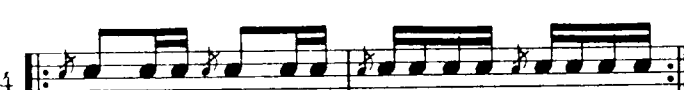
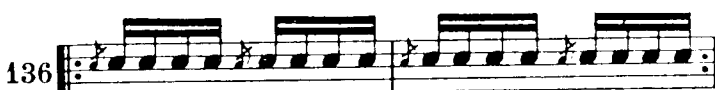
120 
(F) L R F R L (F) R L R (F) R L R

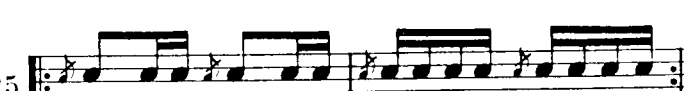
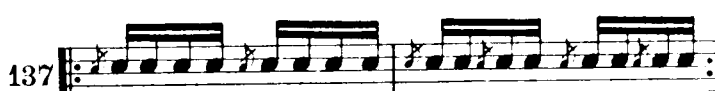
Flam Beats

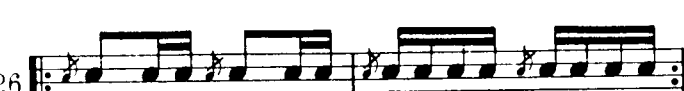

21  133 
 (F) L R F R L (F) R L L F L R R F L R L F L R L F R L R (F) L R L



22  134 
 (F) L R F R L (F) L F R (F) L F R F L R L F L R L F R L L (F) L R R

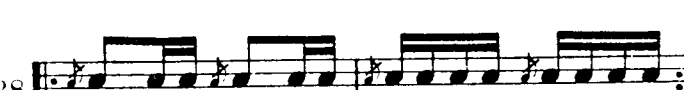

23  135 
 (F) L R F R L (F) R L R F L R L F L R L F L R L F L L R (F) R R L


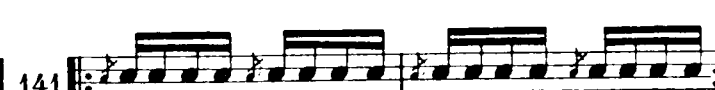
24  136 
 (F) L R F R L (F) L R R (F) L R R F L R L F L R L F R R R (F) L L L

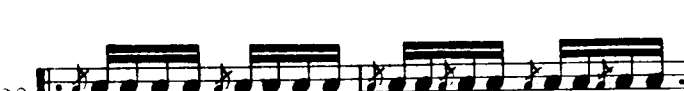

25  137 
 (F) L R F R L (F) L R L F R L R F L R R (F) R L L F R (F) L F R (F) L



26  138 
 (F) L R F R L (F) L R R F R L L F L R R (F) R L L F L R L (F) R L R



27  139 
 (F) L R F R L (F) R R L F L L R F L R R (F) R L L F R L L F R L L

28  140 
 (F) L R F R L (F) L L L F R R R F L R R (F) R L L F R L R (F) L R L

29  141 
 F L R L F L R L F L R R (F) R L L F L R R (F) R L L F R L L (F) L R R

30  142 
 F L R L F L R L F R (F) L F R (F) L F L R R (F) R L L F L L R (F) R R L

31  143 
 F L R L F L R L F L R L (F) R L R F L R R (F) R L L F R R R (F) L L L

32  144 
 F L R L F L R L F R L L F R L L F R (F) L F R (F) L F L R L (F) R L R

Flam Beats

145 157

146 158

147 159

148 160

149 161

150 162

151 163

152 164

153 165

154 166

155 167

156 168

Flam Beats

169 181

170 182

171 183

172 184

173 185

174 186

175 187

176 188

177 189

178 190

179 191

180 192

Short Rolls in 6/8

1 
R L R L R L R L R L R L R L

7 
R L R L R L R L R L R L R L

2 
R R L R L R L R L R R L R L R L R L

8 
L R L R L R L R L R L R L R L R L

3 
L L R L R L R L R L L R L R L R L

9 
R R L R L R L R L R L L R L R L R L

4 
R L L R L R L R L R L L R L R L R L

10 
R L L R L R L R L R L R R L R L R L

5 
L R R L R L R L R L R R L R L R L R L

11 
R R R L R L R L R R R L R L R L R L

6 
R R R L R L R L R L L L R L R L R L

12 
L L L R L R L R L L L R L R L R L

13 
R L R L L R R L L R L R L L R R L L

19 
R L R L L R R L L R L R L L R R L L

14 
L R L R R L L R R L R L R R L L R R

20 
L R L R R L L R R L R L R R L L R R

15 
R R L R R L L R R L L R L L R R L L

21 
R R L R R L L R R L L R L L R R L L

16 
R L L R R L L R R L R R L L R R L L

22 
R L L R R L L R R L R R L L R R L L

17 
R R R L L R R L L R R R L L R R L L

23 
R R R L L R R L L R R R L L R R L L

18 
L L L R R L L R R L L L R R L L R R

24 
L L L R R L L R R L L L R R L L R R

Repeat each exercise 20 times

The precise notation of this measure should be as follows:—



Short Rolls in 6/8

1 R L R L L R R L L R R L R L R R L L R R L L

2 R R L R R L L R R L R R L R R L L R R L L

3 L L R L L R R L L R R L L R L L R R L L R R

4 R L L R R L L R R L L R L L R R L L R R L L

5 L R R L L R R L L R R L R R L L R R L L R R

6 R R R L L R R L L R R L L L R R L L R R L L

7 R L R L L R R L L R L R L R R L L R R L L

8 R R L R R L L R R L R R L R R L L R R L L

9 L L R L L R R L L R R L L R L L R R L L R R

10 R L L R R L L R R L L R L L R R L L R R L L

11 L R R L L R R L L R R L R R L L R R L L R R

12 R R R L L R R L L R R L L L R R L L R R L L

13 R L R L L R L L R R L R L R L L R R L L

14 R R L R R L L R R L R R L R R L L R R L L

15 L L R L L R R L L R R L L R L L R R L L R R

16 R L L R R L L R R L R L L R R L L R R L L

17 L R R L L R R L L R R L R R L L R R L L R R

18 R R R L L R R L L R R L L L R R L L R R L L

19 R L R L L R L L R R L R L R L L R R L L

20 R R L R R L L R R L R R L R R L L R R L L

21 L L R L L R R L L R R L L R L L R R L L R R

22 R L L R R L L R R L R L L R R L L R R L L

23 L R R L L R R L L R R L R R L L R R L L R R

24 R R R L L R R L L R R L L L R R L L R R L L

Short Rolls in 6/8

1
 R L R LLRRLRLRL R L R LLRRLRLRL
 11 stroke open roll

2
 L R L RRLRLRLRL L R L RRLRLRLRL

3
 R R L RRLRLRLRL L L R LLRRLRLRL

4
 R L L RRLRLRLRL L R R LLRRLRLRL

5
 R R R LLRRLRLRL R R R LLRRLRLRL

6
 L L L RRLRLRLRL L L L RRLRLRLRL

7
 R L R LLRRLRLRL R L R LLRRLRLRL
 9 stroke open roll

8
 L R L RRLRLRLRL L R L RRLRLRLRL

9
 R R L RRLRLRLRL L L R LLRRLRLRL

10
 R L L RRLRLRLRL L R R LLRRLRLRL

11
 R R R LLRRLRLRL R R R LLRRLRLRL

12
 L L L RRLRLRLRL L L L RRLRLRLRL

13
 R L R LLRRLRLRL R L R LLRRLRLRL
 11 stroke closed roll

14
 L R L RRLRLRLRL L R L RRLRLRLRL

15
 R R L RLRLRLRL L L R LLRRLRLRL

16
 R L L RLRLRLRL L R R LLRRLRLRL

17
 R R R LLRRLRLRL R R R LLRRLRLRL

18
 L L L RRLRLRLRL L L L RRLRLRLRL

19
 R L R LLRRLRLRL R L R LLRRLRLRL
 9 stroke closed roll

20
 L R L RRLRLRLRL L R L RRLRLRLRL

21
 R R L RLRLRLRL L L R LLRRLRLRL

22
 R L L RLRLRLRL L R R LLRRLRLRL

23
 R R R LLRRLRLRL R R R LLRRLRLRL

24
 L L L RRLRLRLRL L L L RRLRLRLRL

* This measure, like those on pages 25 and 26, is irregularly notated.
See note on page 25. The precise notation of this measure should be as follows:—

11 stroke closed roll

Review of Short Rolls in 6/8

1 
R L R LRLRL L R L RLRLRL RLRLRLRLRLRL RLRLRLRLRLRL

2 
L R L RLRLRL R L R LRLRLRL RLRLRLRLRLRL LRLRLRLRLRL

3 
R L R LRLRL R L R LRLRL LRLRL LRLRL LRLRL LRLRL

4 
L R L RLRLRL L R L RLRLRL RLRLRL RLRLRL RLRLRL RLRLRL

5 
R L R LRLRL R L R LRLRL RLRLRL LRLRL RLRLRL LRLRL

6 
R L R LLRRL L R L LLRRL RRLRLRLRLRL RRLRLRLRLRL

7 
L R L RRLRL L R L RRLRL LLRRLRLRLRL LLRRLRLRLRL

8 
R L R LLRRL R L R LLRRL LLRRL LLRRL LLRRL LLRRL

9 
L R L RRLRL L R L RRLRL RRLRL RRLRL RRLRL RRLRL

10 
R L R LLRRL R L R LLRRL RRLRL LLRRL RRLRL LLRRL

11 
R L R L R L R L R L R L R L R L R L R L R L

12 
L R L R L R L R L R L R L R L R L R L R L R

Combinations in $\frac{3}{8}$

1
 R L R L R L R L R L R L

13
 R L R R L R L R L R R L R L

2
 R R L L R L R L L R R L R L

14
 L R L L R L R L R L L R L R

8
 R L R R L R L R L R R L R L

15
 R L L R L R L R L L R L R L

4
 L R L L R L R L R L L R L R

16
 L R R L R L R L R R L R L R

5
 R L L R L R L R L L R L R L

17
 R L L L R L R L R R L R L

6
 L R R L R L R L R R L R L R

18
 R L R L R R L R L R L R R L

7
 R L L L R L R L R R L R L

19
 L R L R L L R L R L R L R

8
 R R R L R L R L L L R L R L

20
 R R L L R R L R R L L R R L

9
 R R R R L R L R R R R L R L

21
 L L R R L L R L L R R L L R

10
 L L L L R L R L L L L R L R

22
 R L R R L L R L R L L R R L

11
 R L R L R L R L R L R L R L
 7 stroke closed roll

23
 R L L R L L R L R R L R R L

12
 R R L L R L R L L R R L R L

24
 R R R R L L R L L L L R R L

Combinations in $\frac{3}{8}$

25 37 26 38 27 39 28 40 29 41 30 42 31 43 32 44 33 45 34 46 35 47 36 48

Combinations in $\frac{3}{8}$

49

L L R R L L R R L L R R L L R R

50

R L R R L L R R L R L L R R L L

51

R L L R L L R R L R R L R R L L

52

R L L L R R L L R L L L R R L L

53

L R R R L L R R L R R R L L R R

54

R R R L R R L L R R R L R R L L

55

L L L R L L R R L L L R L L R R

56

R L R L R R L R L R L R R L

3 stroke open roll

57

L R L R L L R L R L R L L R

58

R R L L R R L R R L L R R L

59

L L R R L L R L L R R L L R

60

R L R R L L R L R L L L R R L

61

R L R L R L R L R L R L

5 stroke closed roll

62

L R L R L R L R L R L R

63

R R L L R L R R L L R L

64

L L R R L R L L R R L R

65

R L R R L R L R L L R L

66

R L L R L R L R R L R L

67

R L R L R L R L R L R L

3 stroke closed roll

68

L R L R L R L R L R L R

69

R R L L R L R R L L R L

70

L L R R L R L L R R L R


71


R L R R L R L R L L R L

72


R R R R L R L L L L R L


Combinations in 2/4

1 
RLRL RLRL RLRL RLRL

2 
RRLL RRLL RRLL RRLL

3 
LLRL LLRL LLRL LLRL

4 
RLRL RLRL RLRL RLRL

5 
LRLR LRLR LRLR LRLR

6 
RRLR RRLR RRLR RRLR

7 
RLRL RLRL RLRL RLRL

8 
LRLR LRLR LRLR LRLR

9 
RRLR RRLR RRLR RRLR

10 
RLRL RLRL RLRL RLRL

11 
LRLR LRLR LRLR LRLR


12 
RRLR RRLR RRLR RRLR


13 
RLRL RLRL RLRL RLRL
5 stroke open roll


14 
LRLR LRLR LRLR LRLR


15 
RRLR RRLR RRLR RRLR


16 
RLRL RLRL RLRL RLRL
3 stroke open roll


17 
LRLR LRLR LRLR LRLR


18 
RRLR RRLR RRLR RRLR

19 
RLRL RLRL RLRL RLRL
5 stroke closed roll

20 
LRLR LRLR LRLR LRLR

21 
RRLR RRLR RRLR RRLR

22 
RLRL RLRL RLRL RLRL
3 stroke closed roll

23 
LRLR LRLR LRLR LRLR

24 
RRLR RRLR RRLR RRLR

Flam Triplets and Dotted Notes

1 

7 

2 

8 

3 

9 

4 

10 

5 

11 

6 

12 

13 

14 

15 

16 

17 

18 

• Dotted eighths and sixteenths must be given their exact value.
This measure should not be confused with
the following:-

S 

Flam Triplets and Dotted Notes

19 

20 

21 

22 

23 

24 

25 

26 

27 

28 

29 

30 

Flam Triplets and Dotted Notes

31 *3* *3* *3* *3* *3* *3* *3* *3*
F R R (F) L L F R R (F) L L F R (F) L F R (F) L

32 *3* *3* *3* *3* *3* *3* *3* *3*
F R R (F) L L F R R (F) L L F L F L F L F L

33 *3* *3* *3* *3* *3* *3* *3* *3*
F R R (F) L L F R R (F) L L F R (F) L F R (F) L

34 *3* *3* *3* *3* *3* *3* *3* *3*
F R R (F) L L F R R (F) L L F L F L F L F L

35 *3* *3* *3* *3* *3* *3* *3* *3*
(F) R L F L R (F) R L F L R (F) L R (F) L R (F) L R (F) L R

36 *3* *3* *3* *3* *3* *3* *3* *3*
(F) R L F L R (F) R L F L R (F) R R (F) R R (F) R R (F) R R

37 *3* *3* *3* *3* *3* *3* *3* *3*
(F) R L F L R (F) R L F L R (F) L L F R R (F) L L F R R

38 *3* *3* *3* *3* *3* *3* *3* *3*
(F) R L F L R (F) R L F L R (F) L F R (F) L F R

39 *3* *3* *3* *3* *3* *3* *3* *3*
(F) R L F L R (F) R L F L R (F) R (F) R (F) R (F) R

40 *3* *3* *3* *3* *3* *3* *3* *3*
(F) R L F L R (F) R L F L R (F) L F R (F) L F R

41 *3* *3* *3* *3* *3* *3* *3* *3*
(F) R L F L R (F) R L F L R (F) R (F) R (F) R (F) R

42 *3* *3* *3* *3* *3* *3* *3* *3*
(F) L R (F) L R (F) L R (F) L R (F) R R (F) R R (F) R R (F) R R

Flam Triplets and Dotted Notes

43 
 (F) L R (F) L R (F) L R (F) L R (F) L L F R R (F) L L F R R

44 
 (F) L R (F) L R (F) L R (F) L R (F) L F R (F) L F R

45 
 (F) L R (F) L R (F) L R (F) L R (F) R (F) R (F) R (F) R

46 
 (F) L R (F) L R (F) L R (F) L R (F) L F R (F) L F R

47 
 (F) L R (F) L R (F) L R (F) L R (F) R (F) R (F) R (F) R

48 
 (F) R R (F) R R (F) R R (F) R R (F) L L F R R (F) L L F R R

49 
 (F) R R (F) R R (F) R R (F) R R (F) L F R (F) L F R

50 
 (F) R R (F) R R (F) R R (F) R R (F) R (F) R (F) R (F) R

51 
 (F) R R (F) R R (F) R R (F) R R (F) L F R (F) L F R

52 
 (F) R R (F) R R (F) R R (F) R R (F) R (F) R (F) R (F) R

53 
 (F) L L F R R (F) L L F R R (F) L F R (F) L F R

54 
 (F) L L F R R (F) L L F R R (F) R (F) R (F) R (F) R

Short Roll Progressions

1

R L R L R L R L R L

2

R R L L R L R L L R R

3

R L R R L R L R L R R

4

L R L L R L R L L R R

5

R L R L R R L R L R R L

6

L R L R L L R L R L L R

7

R R L L R R L R R L L R R L

8

L L R R L L R L L R R L L R

9

R L R L R R L L R L L R R L L
7 stroke open roll

10

R R L L R R L L R R L L R R L L

11

R L R R L L R R L L R R L L R R L L

12

L R L L R R L L R L L L R R L L R R

13

R L R L R R L L R L L R R L L
5 stroke open roll

14

R R L L R R L L R R L L R R L L

15

R L R R L L R R L L R R L L R R L L

16

L R L L R R L L R L L L R R L L R R

17

R L R L R L R L R L R L L
7 stroke closed roll

18

R R L L R L R L L R R L R L L

19

R L R R L R L R L R R R L R L L

20

L R L L R L R L R L L L R L R

21

R L R L R L R L R L R L L
5 stroke closed roll

22

R R L L R L R L L R R L R L L

23

R L R R L R L R L R R R L R L L

24

L R L L R L R L R L L L R L R

Short Roll Progressions

1
 R L R L R L R L R L R L R L R L R L

2
 R R L L R L R L R L L R R L R L R L

3
 R L R R L R L R L R L R R L R L R L

4
 L R L L R L R L R L R L L R L R L R

5
 R L R L R R L R L R L R L R R L R L

6
 L R L R L L R L R L R L R L L R L R

7
 R L R R L L R L R L R L L R R L R L

8
 R L R R L L R R L L R L L R R L R L

9
 R L R L R R L L R R L L R R L L R R L L

10
 R R L L R R L L R R L L R R L L R R L L

11
 R L R R L L R R L L R R L L R R L L

12
 L R L L R R L L R R L L R R L L R R

13
 R L R L R L R L R L R L R L R L R L

14
 R R L L R L R L R L L R R L R L R L

15
 R L R R L R L R L R L R R L R L R L

16
 L R L L R L R L R L L R L L R L R L

17
 R L R L R L R L R L L R L R L R L R L

18
 R R L L R L R L R L L R R L R L R L

19
 R L R R L R L R L R L R R L R L R L

20
 L R L L R L R L R L L R L L R L R L

Short Roll Progressions

1

RLRL RLRLRL RLRL RLRLRL

2

LRLR LRLRLR LRLR LRLRLR

3

RRL RLRLRL RRL RLRLRL

4

RLRR LRLRLR LRL RLRLRL

5

RLRL RRLRLR LRLR LLRRL

6

RRL RRLRLR LLRL LLRRL

7

RLRR LLRRL RLRR LLRRL

8

LRL RRLRLR LRL RLRLRL

9

RLRL RRLRLRLRLRLRL RRLRLRLRLRLRLRL RLRL

10

LRLR LLRRLRLRLRLRL LRLR LLRRLRLRLRLRL

11

RRL RRLRLRLRLRL RLRL RLRLRLRLRLRL

12

RLRR LLRRLRLRLRLRL RLRL RLRLRLRLRLRL

13

RLRL RLRLRLRLRLRL RLRL RLRLRLRLRLRL

14

LRLR LRLRLRLRLRLRL LRLR LRLRLRLRLRLRL

15

RRL RRLRLRLRLRL RLRL RLRLRLRLRLRL

16

RLRR LRLRLRLRLRLRL LRL RLRLRLRLRLRL

17

RLRL RLRLRLRLRLRL RLRL RLRLRLRLRLRL

18

LRLR LRLRLRLRLRLRL LRLR LRLRLRLRLRLRL

19

RRL RRLRLRLRLRL RLRL RLRLRLRLRLRL

20

RLRR LRLRLRLRLRLRL LRL RLRLRLRLRLRL

Short Roll Progressions

1
 R L R L R L R L R L R L R L R L R L

2
 R R L L R L R L R L L R R R L R L R L R L

3
 R L R R L R L R L R L R R R L R L R L R L

4
 L R L L R L R L R L L R L L R L R L R L R

5
 R L L R L R L R L R L L R L R L R L R L R L

6
 L R R L R L R L R L L R R L R L R L R L R L

7
 R L L L R L R L R L L R R R L R L R L R L

8
 R R R L R L R L R L L L L R L R L R L R L

9
 R L R L R R L L R R L L R R L L R R L L R R L L

10
 R R L L R R L L R R L L R R L L R R L L R R L L

11
 R L R R L L R R L L R R L L R R L L R R L L

12
 L R L L R R L L R R L L R R L L R R L L R R L L

13
 R L R L R L R L R L R L R L R L R L R L R L

14
 R R L L R L R L R L L R R R L R L R L R L

15
 R L R R L R L R L R L R R R L R L R L R L

16
 L R L L R L R L R L L R L L R L R L R L R

17
 R L R L R L R L R L R L R L R L R L R L R L

18
 R R L L R L R L R L L R R R L R L R L R L

19
 R L R R L R L R L R L R R R L R L R L R L

20
 L R L L R L R L R L L R L L R L R L R L R

Short Roll Progressions

1
 R L R L R L R L R L R L R L R L R L R L
 9 stroke closed roll

7
 R L R L R L R L R L R L R L R L R L R L
 7 stroke closed roll

2
 L R L R L R L R L R L R L R L R L R L

8
 L R L R L R L R L R L R L R L R L R L

3
 R R L L R R L R L R L L R R L L R L R L

9
 R R L L R R L R L R L L R R L L R L R L

4
 R L R R L L R L R L R L R R L L R L R L

10
 R L R R L L R L R L R L R R L L R L R L

5
 L R L L R R L R L R L R L L R R L R L R

11
 L R L L R R L R L R L R L L R R L R L R

6
 R L L R R L R L R L R L R R L R L R L

12
 R L L R R L R L R L R L R R L R L R L

13
 R R L L R R L L R L R L R L R L L-
 9 stroke open roll

16
 R R L L R R L R L R L R L R L L-
 7 stroke open roll

14
 R R L L R R L L R R L L R R L L R R-

17
 R R L L R R L R R L L R R L L R R-

15
 L L R R L L R R L L R R L L R R L L-

18
 L L R R L L R L L R R L L R R L L-

19
 R L R L R L R L R L R L R L R L R L R L
 9 stroke closed roll

22
 R L R L R L R L R L R L R L R L R L R L
 7 stroke closed roll

20
 R R L L R R L R L R L R R L L R R L R L R L

23
 R R L L R R L R L R L R R L L R R L R L R L

21
 L L R R L L R L R L L R R L L R R L R L R

24
 L L R R L L R L R L L R R L L R R L R L R

[illegible]

Short Roll Progressions and Triplets

13 10 3 3 10 3 3
RLRL RRLRLRLRLR 11 stroke roll LRLR LRLRLR LRLR LLRRLRLRL RLRL RLR LRL

14 10 3 3 10 3 3
RLRR LLRRLRLRL RLRR LLR LLR LRL RLRLRLRLRLRL RLRL RRL RRL

15 10 3 3 10 3 3
RLRL RRLRLRLRLR 9 stroke roll LRLR LRLRLR LRLR LLRRLRLRL RLRL RLR LRL

16 10 3 3 10 3 3
RLRR LLRRLRLRL RLRR LLR LLR LRL RLRLRLRLRL RLRL RRL RRL

17 3 3 3 3
RLRL RLRLRLR 11 stroke roll LRLR LRLRLR LRLR LRLRL RLRL RLR LRL

18 3 3 3 3
RLRR LRLRL RLRR LLR LLR LRL RLRLRLRL RLRL RRL RRL

19 3 3 3 3
RLRL RLRLRLR 9 stroke roll LRLR LRLRLR LRLRLRLRL RLRL RLR LRL

20 3 3 3 3
RLRR LRLRL RLRR LLR LLR LRL RLRLRLRL RLRL RRL RRL

21 12 3 3 12 3 3
RLRL RRLRLRLRLRL 13 stroke roll RLRL RLR LRL RLRL RRLRLRLRL RLRL RLR LRL

22 12 3 3 12 3 3
LRLR LLRRLRLRLRL LRLR LRLRLR LRLR LLRRLRLRLRL LRLR LRLRLR

23 12 3 3 12 3 3
RLRL RRLRLRLRLRL 11 stroke roll RLRL RLR LRL RLRL RRLRLRLRL RLRL RLR LRL

24 12 3 3 12 3 3
LRLR LLRRLRLRLRL LRLR LRLRLR LRLR LLRRLRLRLRL LRLR LRLRLR

[illegible]