

Commissioned by Evergreen Junior High – Houma, Louisiana

Narrow Loops

for band

Ben Stonaker
(2006)

INSTRUMENTATION:

Flute
Oboe
Bb Clarinet I
Bb Clarinet II
Bb Bass Clarinet (optional)
Bassoon (optional)
Eb Alto Saxophone
Bb Tenor Saxophone
Eb Baritone Saxophone

Bb Trumpet I
Bb Trumpet II
French Horn
Trombone I & II
Baritone (T.C. & B.C.)
Tuba

Percussion:
Timpani (2)
Marimba I
Marimba II
Snare Drum
Bass Drum
Crash Cymbals
Tom-toms (4)

Additional parts: Eb Contrabass Clarinet
(doubling Tuba), Marimba I & II (for one
performer using four mallets)

Notes:

Flutes and Oboes are notated on the same staff in the score – flutes always play the upper octave, oboes play the lower. The marimba part is divided into two separate parts, meant for two performers, unless a single performer is capable of playing the part using four mallets.

Narrow Loops was commissioned by Evergreen Junior High School in Houma, Louisiana by the assistant director of bands Jennifer Foret. The main ideas in the piece are centered around “looping” and canons. The “loops” consist of several different small motives that are repeated multiple times. There are two main “melodies” (or themes) whose material is derived from pitch collections, rather than scales or modes. The first theme consists of nine pitches centered (or looped) around G, while the second consists of seven. The first theme is presented in two different ways: short and separated, with emphasis on weak beats (as found in the opening), and also as a lyrical, expressive line using long, sustained notes (first heard in the trumpet solo in m.32). Each of these melodies is heard simultaneously from rehearsal 31 in solo trumpet, flutes, and clarinets. In measure 43, the lyrical version of the first theme is set in a two-voice canon using mostly parallel major seconds and sevenths. The result is thick, muddy, dissonant clusters. The “loops” start appearing in different layers after measure 58, followed by the last iteration of the main theme. In measure 73, the winds take part in a five-voice canon using the second theme which enters at irregular pitch and time intervals. The final voice extends the melody, with several layers building, until every voice has had a chance to play some sort of a loop to add to the layers. The climax in measure 106 is immediately interrupted by repeated notes, a diminuendo, and a final stinger.

Conductor Score

Duration - 2:45

Commissioned by Evergreen Junior High School - Houma, Louisiana

Narrow Loops

Ben Stonaker

Allegro (♩=112-120)

Flutes
Oboes

B♭ Clarinets I, II

B♭ Bass Clarinet (optional)

Bassoons (optional)

E♭ Alto Saxophone

B♭ Tenor Saxophone

E♭ Baritone Saxophone

Allegro (♩=112-120)

2 3 4 5 6 7 8

B♭ Trumpets I, II

French Horns

Trombones

Baritone

Tuba

Allegro (♩=112-120)

2 3 4 5 6 7 8

Timpani

D, G

Marimba (2 players)

I

II

Snare Drum

Bass Drum

Crash Cymbals

Tom-toms

17

Fls. Obs.

Cls. I, II

B. Cl. (opt.)

Bsns. (opt.)

A. Sax.

T. Sax.

B. Sax.

17 18 19 20 21 22 23 24

Tpts. I, II

F. Hrns.

Tbns.

Bar.

Tb.

17 18 19 20 21 22 23 24

Timp.

Mar.

S.D.

B.D.

Cr. Cym.

Toms

17 18 19 20 21 22 23 24

This musical score page covers measures 17 through 24. The instruments are arranged in the following order from top to bottom: Flute/Oboe, Clarinets I and II, Bass Clarinet (optional), Bassoons (optional), Alto Saxophone, Tenor Saxophone, Bass Saxophone, Trumpets I and II, French Horns, Trombones, Baritone, Tuba, Timpani, Maracas (played in both hands), Snare Drum, Bass Drum, Crash Cymbal, and Tom-toms. The score includes various musical notations such as notes, rests, slurs, and dynamic markings. The dynamic marking *mf* (mezzo-forte) is used in several places, notably in the Timp., S.D., B.D., and Toms parts. The woodwinds and brass sections play melodic lines with some slurs, while the percussion parts provide rhythmic accompaniment.

25 31

Fls. Obs. *f p cresc. f*

Cls. I, II *f p cresc. f*

B. Cl. (opt.) *f p cresc. f*

Bsns. (opt.) *f p cresc. f*

A. Sax. *f p cresc. f*

T. Sax. *f p cresc. f*

B. Sax. *f p cresc. f*

25 26 27 28 29 30 31 32

Tpts. I, II *f p cresc. f* Solo *p*

F. Hrns. *f p cresc. f*

Tbns. *f p cresc. f*

Bar. *f p cresc. f*

Tb. *f p cresc. f*

25 26 27 28 29 30 31 32

Timp. *f p cresc. f*

Mar. *f mf*

S.D. *f p cresc. f*

B.D. *f p cresc. f*

Cr. Cym. *f p cresc. f*

Toms *f mf f*

25 26 27 28 29 30 31 32

33 Flutes only

Fls. Obs. *p* *mf* *p*

Cls. I, II *mp*

B. Cl. (opt.) *mf*

Bsns. (opt.) *mf*

A. Sax. *mf*

T. Sax. *mf*

B. Sax. *mf*

33 34 35 36 37 38 39 40

Tpts. I, II *mf* *p* *mf*

F. Hrns. *mf*

Tbns. *mf*

Bar. *mf*

Tb. *mf*

33 34 35 36 37 38 39 40

Timp. *mf*

Mar.

S.D.

B.D. *mf*

Cr. Cym.

Toms

33 34 35 36 37 38 39 40

Detailed description: This is a page of a musical score for measures 33 through 40. The score is arranged in a standard orchestral format with multiple staves. The top staff is for Flutes and Oboes, with dynamics *p*, *mf*, and *p*. The Clarinet I and II staff has a dynamic of *mp*. The Bass Clarinet (optional), Bassoon (optional), Alto Saxophone, Tenor Saxophone, and Baritone Saxophone staves all have a dynamic of *mf*. The Trumpet I and II staff has dynamics of *mf*, *p*, and *mf*. The French Horns, Trombones, and Baritone staves have a dynamic of *mf*. The Trombone staff also has a dynamic of *mf*. The Timpani staff has a dynamic of *mf*. The Maracas staff has a dynamic of *mf*. The Snare Drum, Bass Drum, and Tom staves are marked with *mf*. The Cymbal staff is marked with *mf*. The page number 5 is in the top right corner. The measure numbers 33 through 40 are printed below the staves.

43

41

Fls. Obs. *mf*

Cls. I, II *mf*

B. Cl. (opt.) *mp* *mf*

Bsns. (opt.) *mp* *mf*

A. Sax. *mp* *mf*

T. Sax. *mp* *mf*

B. Sax. *mp* *mf*

41 42 43 44 45 46 47 48

tutti

Tpts. I, II *mp* *mf*

F. Hrns. *mp* *mf*

Tbns. *mp* *mf*

Bar. *mp* *mf*

Tb. *mp* *mf*

41 42 43 44 45 46 47 48

Timp. *p*

Mar.

S.D. *p*

B.D. *p*

Cr. Cym. *p*

Toms *p*

41 42 43 44 45 46 47 48

49

Fls. Obs.

Clas. I, II

B. Cl. (opt.)

Bsns. (opt.)

A. Sax.

T. Sax.

B. Sax.

49 50 51 52 53 54 55 56

mf

mf

p

p

p

p

Tpts. I, II

F. Hrns.

Tbns.

Bar.

Tb.

49 50 51 52 53 54 55 56

mf

mf

p

p

p

Timp.

Mar.

mp cresc.

mp cresc.

S.D.

B.D.

Cr. Cym.

Toms

49 50 51 52 53 54 55 56

mp

mp

mp

mp

57

Fls. Obs. *f* *mf* legato

Cls. I, II *f* *mf* legato

B. Cl. (opt.) *mf* *mf* *cresc.* *f*

Bsns. (opt.) *mf* *mf* *cresc.* *f*

A. Sax. *mf* *mf* *cresc.* *f*

T. Sax. *mf* *mf* *cresc.* *f*

B. Sax. *mf* *mf* *cresc.* *f*

57 58 59 60 61 62 63 64

Tpts. I, II *f* *mf* legato

F. Hrns. *f* *mf* *cresc.* *f*

Tbns. *mf* *mf* *cresc.* *f*

Bar. *mf* *mf* *cresc.* *f*

Tb. *mf* *mf* *cresc.* *f*

57 58 59 60 61 62 63 64

Timp. *mp* *mf*

Mar. *f*

S.D. *mf* play on the rim

B.D. *mf* play on the rim (use stick end of mallet) choke

Cr. Cym. *mf*

Toms *mf*

57 58 59 60 61 62 63 64

73

Fls. Obs. *mp* *mf*

Cls. I, II *mp* *mp* *f*

B. Cl. (opt.) *p* *mp* *mf*

Bsns. (opt.) *p* *mp* *mf*

A. Sax. *mp* *mf*

T. Sax. *p* *mp* *mf*

B. Sax. *p* *mp* *mf*

73

74 75 76 77 78 79 80

Tpts. I, II *mp* *mf*

F. Hrns. *mp* *mf*

Tbns. *p* *mp* *mf*

Bar. *p* *mp* *mf*

Tb. *p* *mp* *mf*

73

74 75 76 77 78 79 80

Timp.

Mar. *p*

S.D. *p* ord.

B.D. *p*

Cr. Cym. *p* choke

Toms

73 74 75 76 77 78 79 80

81

Fls. Obs. *f*

Cls. I, II

B. Cl. (opt.) *f*

Bsns. (opt.) *f*

A. Sax. *f*

T. Sax. *f*

B. Sax. *f*

81

82 83 84 85 86 87

Tpts. I, II *f*

F. Hrns. *f*

Tbns. *f*

Bar. *f*

Tb. *f*

81

82 83 84 85 86 87

Timp. *mp* *cresc.*

Mar. *f*

S.D. *f* *mf*

B.D. *f* *mf* *choke*

Cr. Cym. *f* *mf*

Toms *f* *mf*

81 82 83 84 85 86 87

88

Fls.
Obs.

Cls. I, II

B. Cl.
(opt.)

Bsns.
(opt.)

A. Sax.

T. Sax.

B. Sax.

88 89 90 91 92 93 94

Tpts. I, II

F. Hrns.

Tbns.

Bar.

Tb.

88 89 90 91 92 93 94

Timp.

Mar.

S.D.

B.D.

Cr. Cym.

Toms

88 89 90 91 92 93 94

This musical score page contains measures 88 through 94. The instruments are arranged as follows: Flutes/Oboes, Clarinets I & II, Bass Clarinet (optional), Bassoons (optional), Alto Saxophone, Tenor Saxophone, Baritone Saxophone, Trumpets I & II, French Horns, Trombones, Baritone, Trombone, Timpani, Maracas (played in two staves), Snare Drum, Bass Drum, Crash Cymbal, and Tom-toms. The score includes various musical notations such as notes, rests, slurs, and dynamic markings like 'sim.' (sforzando).

95

Fls.
Obs.

Cls. I, II

B. Cl.
(opt.)

Bsns.
(opt.)

A. Sax.

T. Sax.

B. Sax.

95 96 97 98 99 100

Tpts. I, II

F. Hrns.

Tbns.

Bar.

Tb.

95 96 97 98 99 100

Timp.

Mar.

S.D.

B.D.

Cr. Cym.

Toms

95 96 97 98 99 100

This page of a musical score covers measures 95 through 100. The score is arranged in a standard orchestral layout with multiple staves. The woodwind section includes Flute (Fls.), Oboe (Obs.), Clarinets I and II (Cls. I, II), Bass Clarinet (B. Cl. opt.), Bassoon (Bsns. opt.), Alto Saxophone (A. Sax.), Tenor Saxophone (T. Sax.), and Baritone Saxophone (B. Sax.). The brass section includes Trumpets I and II (Tpts. I, II), French Horns (F. Hrns.), Trombones (Tbns.), Baritone (Bar.), and Tuba (Tb.). The percussion section includes Timpani (Timp.), Maracas (Mar.), Snare Drum (S.D.), Bass Drum (B.D.), Crash Cymbal (Cr. Cym.), and Tom-toms (Toms). The score is written in a key signature of two flats (B-flat and E-flat) and a common time signature (C). The measures are numbered 95, 96, 97, 98, 99, and 100 at the bottom of each staff.

101

Fls.
Obs.

Cls. I, II

B. Cl.
(opt.)

Bsns.
(opt.)

A. Sax.

T. Sax.

B. Sax.

01

101 102 103 104 105

Tpts. I, II

F. Hrns.

Tbns.

Bar.

01

101 102 103 104 105

Tb.

101 102 103 104 105

Timp.

mf

Mar.

S.D.

B.D.

Cr. Cym.

01

Toms

101 102 103 104 105

Detailed description: This page of a musical score covers measures 101 to 105. The score is arranged in a standard orchestral format with multiple staves. The woodwind section includes Flutes (Fls.) and Oboes (Obs.), Clarinets I and II (Cls. I, II), Bass Clarinet (B. Cl. opt.), Bassoons (Bsns. opt.), Alto Saxophone (A. Sax.), Tenor Saxophone (T. Sax.), and Baritone Saxophone (B. Sax.). The brass section includes Trumpets I and II (Tpts. I, II), French Horns (F. Hrns.), Trombones (Tbns.), Baritone (Bar.), and Tuba (Tb.). The percussion section includes Timpani (Timp.), Maracas (Mar.), Snare Drum (S.D.), Bass Drum (B.D.), Crash Cymbal (Cr. Cym.), and Tom-toms (Toms). The score features various musical notations such as notes, rests, slurs, and dynamic markings like *mf*. Measure numbers 101 through 105 are clearly marked at the beginning of each measure.

106

Fls. Obs. *ffp* *ff* *p* *ff*

Cls. I, II *ff* *ff* *p* *ff*

B. Cl. (opt.) *ffp* *ff* *p* *ff*

Bsns. (opt.) *ffp* *ff* *p* *ff*

A. Sax. *ff* *ff* *p* *ff*

T. Sax. *ffp* *ff* *p* *ff*

B. Sax. *ffp* *ff* *p* *ff*

Tpts. I, II *ffp* *ff* *mf* *p* *ff*

F. Hrns. *ff* *ff* *p* *ff*

Tbns. *ffp* *ff* *p* *ff*

Bar. *ffp* *ff* *p* *ff*

Tb. *ffp* *ff* *p* *ff*

Timp. *ff* *ff*

Mar. *ff* *ff*

S.D. *ff* *f* *mf* *ff*

B.D. *ff* *p* *ff* *choke*

Cr. Cym. *ff* *mf* *ff*

Toms *ff* *p* *ff*

106 107 108 109 110

