

Harvest

Concerto for Trombone

(2009)

for trombone with orchestral winds, brass, and percussion

John Mackey

Commissioned by The Ridgewood Concert Band, The West Point Military Academy Band, University of Texas at Austin, United States Air Force Academy Band, Illinois State University, University of Florida, Miami University, Texas Tech University, Case Western Reserve University, Ithaca College, University of South Carolina, Florida State University, Baylor University, Roxbury High School, Syracuse University, University of Georgia, University of Washington, Arizona State University, University of South Florida, McNeese State University, and University of Alabama.

Consortium organized by LTC Timothy Holtan of The West Point Military Academy
and Christopher Wilhjem of The Ridgewood Concert Band

Instrumentation - scored for orchestral winds, intended for single players on each part

Piccolo
3 Flutes
2 Oboes
English horn
Eb Clarinet (doubles on Bb clarinet)
2 Bb Clarinets
Bass Clarinet
2 Bassoons
Contrabassoon

Solo Trombone

4 French Horns
3 Trumpets in Bb
2 Tenor Trombones
Bass Trombone
Tuba

Double Bass

Piano
Harp

Timpani (doubles on vibraphone)
4 Percussionists (see key below)

Percussion notes:
Timpani doubles on vibraphone (can be shared with Player 1)
Player 1 plays "station 1" (mostly cymbals) as well as vibraphone. Additionally, player plays inside the piano at the beginning of the piece, so "station 1" should be near the piano.
Player 2 plays "station 2" (tom-toms *) as well as "station 1"
Player 3 plays "station 3" as well as xylophone
Player 4 plays bass drum only

Station 1

tam-tam

2 roto-toms
(large, med.)

brake drum
w/bell plate on top

hi-hat
(foot)

hi-hat
(sticks)

China cymbal
(small)

China cymbal
(large)

splash

sus. crash

tambourine
(mounted)

Station 2

4 tom-toms

*(drum set / "rock" toms are preferred)

Station 3

Djembe:

bass tone

open

slap

Triangle

Tambourine

Snare drum

Full percussion list:

tam-tam
2 roto-toms
brake drum with bell plate on top
hi-hat
small China cymbal
large China cymbal
splash cymbal
suspended crash cymbal
mounted tambourine
standard (not mounted) tambourne, separate from mounted tambourine
djembe
triangle
snare drum
vibraphone
xylophone
4 timpani
large cymbal to be placed on timpani

Other notes:

trombone glisses always last full duration notated
all trills are 1/2-step

Program Note

"Harvest: Concerto for Trombone" is based on the myths and mystery rituals of the Greek god Dionysus. As the Olympian god of the vine, Dionysus is famous for inspiring ecstasy and creativity. But this agricultural, earth-walking god was also subjected each year to a cycle of agonizing death before glorious rebirth, analogous to the harsh pruning and long winter the vines endure before blooming again in the spring. The concerto's movements attempt to represent this dual nature and the cycle of suffering and return.

The concerto is set in three connected sections, totaling approximately 18 minutes. The first section begins with a slow introduction, heavy on ritualistic percussion, representing the summoning of Dionysus's worshippers to the ceremony. The rite itself builds in intensity, with Dionysus (represented, of course, by the solo trombone) engaging in call and response with his followers, some of whom are driven to an ecstatic outcry -- almost a "speaking in tongues" -- represented by insistent woodwind trills. But when Dionysus transitions to a gentler tone, his frenzied worshippers do not follow. Their fervor overcomes them, and they tear their god to shreds in an act of ritual madness.

This brutal sacrifice by the ecstatic worshippers -- the pruning of the vine -- is followed without pause by the second section, representing Dionysus in the stillness of death, or winter. The god is distant, the music like a prayer.

The shoots of spring burst forth in the final section, following again without pause. The earth is reborn as Dionysus rises again, bringing the ecstasy and liberation that have been celebrated in his name for centuries.

"Harvest: Concerto for Trombone" is dedicated to Joseph Alessi.

Instrumentation Note

This work is scored for orchestral winds, and should be performed with only one player on each part. The exception, if necessary, is to add two additional clarinets from rehearsal letter "P" until letter "Q" to allow stagger breathing in the sustained notes. If added for that section, they may also be used starting with the pickups to rehearsal "M" (ending at "Q") and again from measure 536 until the end of the work. This is purely optional, and it is critical that if additional clarinets are used, they only play in these specific sections.

It is logistically easier for the "brake drum with bell plate on top" to be played by a dedicated percussionist if an extra player is available.

Harvest : Concerto for Trombone

John Mackey

♩ = 60

Piccolo

Flute I

Flute 2-3

2 Oboes

English horn

E♭ Clarinet

B♭ Clarinet 1

B♭ Clarinet 2

Bass Clarinet

2 Bassoons

Contrabassoon

slowly bend pitch, freely (think "seasick"), out of sync with other players, stagger breath

ppp

slowly bend pitch, freely (think "seasick"), out of sync with other players, stagger breath

ppp

p

n.

p

tr

ppp

Solo Trombone

Horn 1-2

Horn 3-4

Trumpet 1

Trumpet 2-3

Trombone 1

Trombone 2

Bass Trombone

Tuba

Double Bass

♩ = 60

Piano

Harp

Timpani

Percussion

Percussion

Djembe

Bass Drum

large cymbal, placed upside-down on lowest drum, rolled while slowly and freely pedaling pitch up and down freely crescendo and decrescendo between barely audible and pp, randomly varying speed and size of dynamic changes soft mallets

ppp

pp

ppp

sim.

freely crescendo and decrescendo between barely audible and pp, randomly varying speed and size of dynamic changes also randomly vary speed of roll

ppp

pp

ppp

sim.

freely crescendo and decrescendo between barely audible and pp, randomly varying speed and size of dynamic changes

ppp

pp

ppp

pp

sim.

The image displays a page from a musical score, likely for a symphony orchestra. The score is written for various instruments, including Piccolo, Flutes (Fl. I, Fl. 2-3), Oboe (Ob.), English Horn (E.H.), E♭ Clarinet (E♭ Cl.), B♭ Clarinet 1 (B♭ Clar. 1), B♭ Clarinet 2 (B♭ Clar. 2), Bass Clarinet (Bs. Clar.), Bassoon (Bsn.), Contrabassoon (C. Bn.), Trombone Solo (Tbn. Solo), Horn 1-2, Horn 3-4, Trumpet 1 (Tpt. 1), Trumpet 2-3, Trombone 1 (Tbn. 1), Trombone 2 (Tbn. 2), Bass Trombone (Bs. Tbn.), Tuba, Double Bass (D.B.), Piano (Pno.), Harp (Hp.), Timpani (Timp.), and Percussion (Perc.).

The score is divided into measures, with a change in time signature from 6/4 to 3/4 and 4/4. The instruments are arranged in staves, with some instruments (like the Flutes and Oboe) having multiple staves. The score includes various musical notations, such as notes, rests, and dynamic markings (e.g., *p*, *mf*, *f*, *pp*, *ppp*, *n.*). There are also articulation marks and a section labeled "con sord - practice mute (play piano to obtain pianississimo)".

The page shows a complex orchestration with many instruments playing simultaneously. The time signature change is a key feature, indicating a shift in the tempo and feel of the music. The use of dynamics and articulation suggests a specific performance style and interpretation.

[illegible]

[illegible]

[illegible]

[illegible]

39

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. I

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

Tbn. Solo

Horn 1-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. I

Tbn. 2

Bs. Tbn.

Tuba

D.B.

Pno.

Hp.

Timp.

Perc.

Perc.

Djb.

BD

This page of a musical score is for a large orchestra, featuring a variety of instruments and complex rhythmic patterns. The score is written in 5/4 time, with a tempo marking of 190 beats per minute (indicated by a quarter note and "= 190"). The instruments included are Piccolo, Flute I, Flute 2-3, Oboe, English Horn, E-flat Clarinet, B-flat Clarinet I and II, Bass Clarinet, Bassoon, Contrabassoon, Trombone Solo, Horn I-2, Horn 3-4, Trumpet I, Trumpet 2-3, Trombone I, Trombone 2, Bass Trombone, Tuba, Double Bass (D.B.), Piano (Pno.), Harp (Hp.), Timpani (Timp.), Percussion (Perc.), Djembe (Djb.), and Bongo (BD). The score is divided into measures, with large numbers (5, 3, 5, 3, 5) indicating the measure number. The music features a variety of notes, rests, and dynamic markings such as *ff* (fortissimo) and *f* (forte). The percussion section includes a complex rhythmic pattern in the first measure, followed by a series of rests and then a series of notes. The woodwind section includes a series of notes in the first measure, followed by a series of rests and then a series of notes. The brass section includes a series of notes in the first measure, followed by a series of rests and then a series of notes. The string section includes a series of notes in the first measure, followed by a series of rests and then a series of notes. The score is written in a standard musical notation style, with a key signature of one flat (B-flat) and a time signature of 5/4.

53

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. I

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

Tbn. Solo

Horn I-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. I

Tbn. 2

Bs. Tbn

Tuba

D.B.

Pno.

Hp.

Timp.

Perc.

Perc.

Djb.

BD

61

This musical score page contains measures 241 through 245. The instrumentation includes:

- Picc.
- Fl. I
- Fl. 2-3
- Ob.
- E.H.
- E♭ Cl.
- B♭ Clar. 1 & 2
- Bs. Clar.
- Bsn.
- C. Bn.
- Tbn. Solo
- Horn 1-2
- Horn 3-4
- Tpt. 1
- Tpt. 2-3
- Tbn. 1
- Tbn. 2
- Bs. Tbn.
- Tuba
- D.B.
- Pno.
- Hp.
- Timp.
- Perc.
- Perc.
- Djb.
- BD

The score features several key musical elements:

- Measures 241-243:** Many woodwinds and brass instruments have rests. The Bassoon (Bs. Clar.) plays a trill starting in measure 243, marked "(like a single continuous trill)" and "fp".
- Measure 244:** The Trombone Soloist (Tbn. Solo) has a melodic line. The Trombone section (Tbn. 1, 2, Bs. Tbn., Tuba) plays sustained notes, mostly marked "pp".
- Measure 245:** The Oboe (Ob.) and Euphonium (E.H.) play a phrase marked "f" with a dynamic swell. The Percussion section (Perc.) has active parts, including snare drum patterns marked "mf" and "choke", and cymbal work marked "f".

71

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. I

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

Tbn. Solo

Horn I-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. I

Tbn. 2

Bs. Tbn

Tuba

D.B.

Pno.

Hp.

Timp.

Perc.

Perc.

Djb.

BD

77

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. I

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

Tbn. Solo

Horn 1-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. I

Tbn. 2

Bs. Tbn.

Tuba

D.B.

Pno.

Hp.

Timp.

Perc.

Perc.

Djb.

BD

(in 2, as if in 6/8)

(S^{me})

15

[illegible]

* Rhieta: place the lips on the string of the reed and blow. Do not touch the vibrating reed with the lips. A rough sound is desired.

[illegible]

95

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. I

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

Tbn. Solo

Horn 1-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. 1

Tbn. 2

Bs. Tbn

Tuba

D.B.

Pno.

Hp.

Timp.

Perc.

Perc.

Djb.

BD

15/8

15/8

15/8

15/8

106

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. I

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

Tbn. Solo

Horn I-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. I

Tbn. 2

Bs. Tbn

Tuba

D.B.

Pno.

Hp.

Timp.

Perc.

Perc.

Djb.

BD

con sord - stopped mute

con sord - stopped mute

con sord - straight

con sord - straight

pizz.

8va

8vb

8vb

"bow" with a threaded steel rod

5

134

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. I

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

G *ff*

Tbn. Solo

Horn I-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. I

Tbn. 2

Bs. Tbn

Tuba

D.B.

G *ff*

15^{me}

Pno.

Hp.

Timp.

Perc.

Perc.

Djb.

BD

152

This musical score page contains measures 152 through 157. The instrumentation includes Piccolo, Flute I, Flute 2-3, Oboe, English Horn, Euphonium/Clarinet in E, B♭ Clarinet I, B♭ Clarinet 2, Bass Clarinet, Bassoon, Contrabassoon, Trombone Solo, Horn I-2, Horn 3-4, Trumpet I, Trumpet 2-3, Trombone I, Trombone 2, Bass Trombone, Tuba, Double Bass, Piano, Harp, Timpani, and various Percussion instruments (Perc., Djembé, and Bells). The score is written in 4/4 time with a key signature of one flat (B♭). It features a variety of musical notations, including dynamics (f, ff, fff, mf, cresc., decresc.), articulations (accents, staccato, trills), and performance instructions (growl, gliss hits, senza sord). The woodwinds and strings play complex rhythmic patterns, while the brass section provides harmonic support and melodic lines. The percussion section includes a prominent djembé line and bell patterns.

[illegible]

[illegible]

179

The musical score for measures 179-183 is a complex orchestration. It features a variety of instruments including Piccolo, Flutes I, II, and 2-3, Oboe, English Horn, E♭ Clarinet, B♭ Clarinet I and II, Bass Clarinet, Bassoon, Contrabassoon, Trombone Solo, Horns I-2 and 3-4, Trumpets I and 2-3, Trombone I and II, Bass Trombone, Tuba, Double Bass, Piano, Harp, Timpani, Percussion, and Djembe. The score includes dynamic markings such as *f*, *cresc.*, *ff*, and *fff*, and tempo changes indicated by 3/4, 4/4, and 2/4 time signatures. The music is written in a key with one flat (B♭ major or D minor). The score is a full orchestral score, likely for a symphony or concert band.

[illegible]

The image displays a page from a musical score, likely for a symphony. The score is written for a large ensemble of instruments, including Piccolo, Flutes (Fl. I, Fl. 2-3), Oboes (Ob.), English Horn (E.H.), Clarinets (B♭ Clar. 1, B♭ Clar. 2), Bassoon (Bs. Clar.), Bassoon (Bsn.), Contrabassoon (C. Bn.), Trombone Solo (Tbn. Solo), Horns (Horn I-2, Horn 3-4), Trumpets (Tpt. I, Tpt. 2-3), Trombones (Tbn. I, Tbn. 2, Bs. Tbn.), Tuba, Double Bass (D.B.), Piano (Pno.), Harp (Hp.), Vibraphone (Vibes), and Percussion (Perc., Djb., BD). The score is written in 2/2 time, as indicated by the large '2' over the '2' in the time signature. The music is in a key with one flat (B♭). The score includes various musical notations, including notes, rests, and dynamics. A large '2' is prominently displayed in the center of the page, indicating a second ending or measure. The score is written for a large ensemble of instruments, including Piccolo, Flutes, Oboes, Clarinets, Bassoons, Trombones, Horns, Trumpets, Tuba, Double Bass, Piano, Harp, Vibraphone, and Percussion. The score includes various musical notations, including notes, rests, and dynamics. A large '2' is prominently displayed in the center of the page, indicating a second ending or measure.

217

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. 1

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

Tbn. Solo

Horn 1-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. 1

Tbn. 2

Bs. Tbn

Tuba

D.B.

Pno.

Hp.

Vibes

Vibes

Perc.

Djb.

BD

This page of a musical score is divided into several systems of staves. The top system includes staves for Piccolo (Picc.), Flute I (Fl. I), Flutes 2-3 (Fl. 2-3), Oboe (Ob.), English Horn (E.H.), E-flat Clarinet (E♭ Cl.), B♭ Clarinet 1 (B♭ Clar. 1), B♭ Clarinet 2 (B♭ Clar. 2), Bass Clarinet (Bs. Clar.), Bassoon (Bsn.), Contrabassoon (C. Bn.), Trombone Solo (Tbn. Solo), Horns 1-2 (Horn 1-2), Horns 3-4 (Horn 3-4), Trumpets 1-2 (Tpt. 1), Trumpets 2-3 (Tpt. 2-3), Trombone 1 (Tbn. 1), Trombone 2 (Tbn. 2), Bass Trombone (Bs. Tbn.), Tuba, Double Bass (D.B.), Piano (Pno.), Harp (Hp.), Vibraphone (Vibes), and Percussion (Perc.).

The score features various musical notations, including notes, rests, and dynamic markings such as *p* (piano), *mp* (mezzo-piano), and *mf* (mezzo-forte). There are also articulations like trills and slurs. The percussion section includes staves for Vibraphone, Percussion, Djembe (Djb.), and Bass Drum (BD).

This image shows a page from a musical score, likely for a symphony orchestra. The score is written for a large ensemble, with staves for various instruments. The instruments listed on the left include Picc., Fl. I, Fl. 2-3, Ob., E.H., Eb Cl., Bb Clar. I, Bb Clar. 2, Bs. Clar., Bsn., C. Bn., Tbn. Solo, Horn I-2, Horn 3-4, Tpt. I, Tpt. 2-3, Tbn. I, Tbn. 2, Bs. Tbn., Tuba, D.B., Pno., Hp., Vibes, Vibes, Perc., Djb., and BD. The score is written in a standard musical notation, with notes, rests, and dynamic markings (e.g., *mf*, *mp*, *p*, *pp*) indicating the volume and style of the music. The page is numbered 10 in the bottom right corner.

[illegible]

251

L

♩ = 164 poco a poco accel.

252

L

♩ = 164 poco a poco accel.

253

L

♩ = 164 poco a poco accel.

254

L

♩ = 164 poco a poco accel.

263

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. I

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

Tbn. Solo

Horn I-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. I

Tbn. 2

Bs. Tbn

Tuba

D.B.

Pno.

Hp.

Vibes

Perc.

Perc.

Djb.

BD

p

mf

cresc.

mp

f

mf

pp

ppp

mf

tr

3

4

a 2

8va

large soft beater

wooden beater

[illegible]

[illegible]

[illegible]

286

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. I

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

Tbn. Solo

Horn I-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. I

Tbn. 2

Bs. Tbn

Tuba

D.B.

Pno.

Hp.

Timp.

Perc.

Perc.

Djb.

BD

bell up!

fff

ff

flut.

norm.

optional 3rd

8^{va}

15^{ma}

[illegible]

295

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. I

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

Tbn. Solo

Horn I-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. I

Tbn. 2

Bs. Tbn

Tuba

D.B.

Pno.

Hp.

Timp.

Perc.

Perc.

Djb.

BD

con sord - straight

con sord - straight

8va

(like a single continuous trill)

norm.

bell up!

(like a single continuous trill)

a 2

(like a single continuous trill)

(sticks)

ppp

310

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

El. Cl.

B♭ Clar. I

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

Tbn. Solo

Horn 1-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. 1

Tbn. 2

Bs. Tbn

Tuba

D.B.

Pno.

Hp.

Timp.

Perc.

Perc.

Xylo.

BD

like death blows

fff

like death blows

fff

like death blows

fff

[illegible]

This page of a musical score is for a large orchestra. It contains staves for the following instruments:

- Picc.
- Fl. I
- Fl. 2-3
- Ob.
- E.H.
- Bb Clar. 3
- Bb Clar. 1
- Bb Clar. 2
- Bs. Clar.
- Bsn.
- C. Bn.
- Tbn. Solo
- Horn 1-2
- Horn 3-4
- Tpt. 1
- Tpt. 2-3
- Tbn. 1
- Tbn. 2
- Bs. Tbn.
- Tuba
- D.B.
- Pno.
- Hp.
- Vibes
- Vibes
- Perc.
- Djb.
- BD

The score includes various musical notations such as notes, rests, and dynamic markings (e.g., *pp*, *ppp*, *mp*, *p*). It also features performance instructions like "con sord - practice mute (play piano to obtain pianississimo)" and "gliss slowly to 7th position, taking a full two measures, gradually fading to silence". A section marked "arco" is present for the Double Bass. A box labeled "Q" appears on the Tbn. Solo and D.B. staves. A box labeled "Vibes" with the note "(shared with perc. 1)" is located above the Vibraphone staff. The Vibraphone part includes the instruction "bowed".

341

Picc.

Fl. I

Fl. 2-3

Ob.

singing above the rest
1.

pp

p

pp

p

E.H.

pp

Bb Clar. 3

Bb Clar. 1

Bb Clar. 2

Bs. Clar.

Bsn.

1.

pp

p

pp

solo
(h)

p

C. Bn.

pp

Tbn. Solo

pp

Horn 1-2

2.

p

mp

pp

Horn 3-4

p

pp

Tpt. I

Tpt. 2-3

Tbn. 1

senza sord

pp

Tbn. 2

senza sord

pp

Bs. Tbn.

pp

Tuba

pp

D.B.

pp

p

pp

p

Pno.

Hp.

Vibes

Vibes

mp

p

Perc.

Djb.

BD

354 **R**

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

Bb Clar. 3

Bb Clar. 1

Bb Clar. 2

Bs. Clar.

Bsn.

C. Bn.

R

Tbn. Solo

Horn 1-2

Horn 3-4

Tpt. 1

Tpt. 2-3

Tbn. 1

Tbn. 2

Bs. Tbn

Tuba

D.B.

R

Pno.

Hp.

Vibes

Vibes

Perc.

Djb.

BD

[illegible]

This page of the musical score is for a large orchestra, featuring a variety of instruments. The staves are arranged in a standard orchestral layout, with woodwinds and brass in the upper half, strings and percussion in the lower half, and keyboard instruments in the bottom section.

Woodwinds: Piccolo (Picc.), Flute I (Fl. I), Flute 2-3 (Fl. 2-3), Oboe (Ob.), English Horn (E.H.), Bassoon Clarinet 3 (Bb Clar. 3), Bassoon Clarinet 1 (Bb Clar. 1), Bassoon Clarinet 2 (Bb Clar. 2), Bassoon (Bs. Clar.), Bassoon (Bsn.), and Contrabassoon (C. Bn.).

Brass: Trombone Solo (Tbn. Solo), Horn 1-2 (Horn 1-2), Horn 3-4 (Horn 3-4), Trumpet 1 (Tpt. 1), Trumpet 2-3 (Tpt. 2-3), Trombone 1 (Tbn. 1), Trombone 2 (Tbn. 2), Bass Trombone (Bs. Tbn.), and Tuba.

String and Percussion Section: Double Bass (D.B.), Piano (Pno.), Harp (Hp.), Vibraphone (Vibes), and Percussion (Perc.).

Other Instruments: Djembe (Djb.) and Bongos (BD).

The score includes various musical notations such as notes, rests, and dynamic markings (e.g., *mp*, *pp*, *p*). It also features articulation marks like slurs and accents, and performance instructions such as "a 2" (second ending) and "1." (first ending).

The image displays a page of a musical score for a large orchestra, covering measures 1 through 6. The score is written for various instruments, including woodwinds, brass, strings, and percussion. The time signature is 7/8, which changes to 2/4 in measures 2, 4, and 6, and returns to 7/8 in measures 1, 3, and 5. The piano part features a complex rhythmic pattern with triplets and sixteenth notes. The percussion part includes a vibraphone melody and a drum pattern.

The instruments listed on the left side of the score are:

- Picc.
- Fl. I
- Fl. 2-3
- Ob.
- E.H.
- Bb Clar. 3
- Bb Clar. I
- Bb Clar. 2
- Bs. Clar.
- Bsn.
- C. Bn.
- Tbn. Solo
- Horn I-2
- Horn 3-4
- Tpt. I
- Tpt. 2-3
- Tbn. I
- Tbn. 2
- Bs. Tbn
- Tuba
- D.B.
- Pno.
- Hp.
- Vibes
- Vibes
- Perc.
- Xylo.
- BD

The score includes various musical notations, such as notes, rests, and dynamic markings (e.g., *pp*, *p*, *mp*). The piano part features a complex rhythmic pattern with triplets and sixteenth notes. The percussion part includes a vibraphone melody and a drum pattern.

410
410

Picc.
 Fl. I
 Fl. 2-3
 Ob.
 E.H.
 E♭ Cl.
 B♭ Clar. 1
 B♭ Clar. 2
 Bs. Clar.
 Bsn.
 C. Bn.
 Tbn. Solo
 Horn 1-2
 Horn 3-4
 Tpt. I
 Tpt. 2-3
 Tbn. I
 Tbn. 2
 Bs. Tbn.
 Tuba
 D.B.
 Pno.
 Hp.
 Vibes
 Vibes
 Perc.
 Mba.
 BD

415
7/8 5/8 7/8 2/4 4/4 2/4

416
7/8 5/8 7/8 2/4 4/4 2/4

420

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. 1

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

Tbn. Solo

Horn 1-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. 1

Tbn. 2

Bs. Tbn

Tuba

D.B.

Pno.

Hp.

Vibes

Vibes

Perc.

Mba.

BD

con sord - stopped mute
a 2

mp

mf

f

420

421

422

423

424

2/4

7/8

2/4

7/8

5/8

4/4

Triangle

[illegible]

434

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. 1

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

Tbn. Solo

Horn 1-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. I

Tbn. 2

Bs. Tbn

Tuba

D.B.

Pno.

Hp.

Vibes

Vibes

Perc.

Mba.

BD

439

The musical score for measures 439-443 is presented in a multi-staff format. The instruments and their parts are as follows:

- Picc.**: Piccolo, rests in all measures.
- Fl. I**: Flute I, rests in measures 439-441; enters in measure 442 with a *p* dynamic, playing eighth notes; continues in measure 443.
- Fl. 2-3**: Flute 2-3, rests in measures 439-441; enters in measure 442 with a *p* dynamic, playing eighth notes; continues in measure 443 with a *f* dynamic.
- Ob.**: Oboe, plays a melodic line in measure 439, rests in 440-441; enters in measure 442 with a *p* dynamic, playing eighth notes; continues in measure 443.
- E.H.**: English Horn, rests in all measures.
- E♭ Cl.**: E♭ Clarinet, rests in all measures.
- B♭ Clar. I**: B♭ Clarinet I, rests in measures 439-440; enters in measure 441 with a *mp* dynamic, playing eighth notes; continues in measure 442 with a *mf* dynamic; enters in measure 443 with a *f* dynamic.
- B♭ Clar. 2**: B♭ Clarinet 2, rests in all measures.
- Bs. Clar.**: Bass Clarinet, rests in all measures.
- Bsn.**: Bassoon, rests in all measures.
- C. Bn.**: Contrabassoon, rests in all measures.
- Tbn. Solo**: Trombone Soloist, plays a long note in measure 439, rests in 440-441; enters in measure 442 with a *p* dynamic, playing a long note; continues in measure 443 with a *mf* dynamic.
- Horn 1-2**: Horn 1-2, plays a long note in measure 439, rests in 440-441; enters in measure 442 with a *p* dynamic, playing a long note; continues in measure 443.
- Horn 3-4**: Horn 3-4, rests in measures 439-441; enters in measure 442 with a *p* dynamic, playing a long note; continues in measure 443.
- Tpt. I**: Trumpet I, rests in all measures.
- Tpt. 2-3**: Trumpet 2-3, rests in all measures.
- Tbn. I**: Trombone I, rests in measures 439-440; enters in measure 441 with a *p* dynamic, playing a long note; continues in measure 442 with a *p* dynamic; enters in measure 443 with a *p* dynamic.
- Tbn. 2**: Trombone 2, rests in all measures.
- Bs. Tbn**: Baritone Trombone, rests in all measures.
- Tuba**: Tuba, rests in all measures.
- D.B.**: Double Bass, rests in all measures.
- Pno.**: Piano, plays a complex rhythmic pattern in measure 439, rests in 440-441; enters in measure 442 with a *mp* dynamic, playing a complex rhythmic pattern; continues in measure 443.
- Hp.**: Harp, plays a complex rhythmic pattern in measure 439, rests in 440-441; enters in measure 442 with a *mp* dynamic, playing a complex rhythmic pattern; continues in measure 443.
- Vibes**: Vibraphone, rests in all measures.
- Vibes**: Vibraphone, plays a complex rhythmic pattern in measure 439, rests in 440-441; enters in measure 442 with a *mp* dynamic, playing a complex rhythmic pattern; continues in measure 443 with a *f* dynamic.
- Perc.**: Percussion, rests in all measures.
- Mba.**: Mallet Bass, rests in all measures.
- BD**: Bongo Drums, rests in all measures.

[illegible]

447
X

Picc. *mp* *f*
 Fl. I *mp* *f*
 Fl. 2-3 *mp* *f*
 Ob. *mf*
 E.H. *mf*
 E \flat Cl. *mf*
 B \flat Clar. 1 *mf*
 B \flat Clar. 2 *mf*
 Bs. Clar. *mp*
 Bsn. *mp*
 C. Bn. *mp*
 Tbn. Solo *mp* *f* *mf*
 Horn 1-2
 Horn 3-4
 Tpt. 1
 Tpt. 2-3
 Tbn. 1
 Tbn. 2
 Bs. Tbn.
 Tuba
 D.B.
 Pno. *ff*
 Hp. *ff*
 Vibes
 Vibes
 Perc.
 Perc.
 BD

450

Picc.

Fl. I

Fl. 2-3

Ob.

78

1.

mf

poco a poco cresc

E.H.

El. Cl.

B♭ Clar. I

mf

poco a poco cresc

B♭ Clar. 2

mf

poco a poco cresc

Bs. Clar.

78

mf

Bsn.

mf

poco a poco cresc

C. Bn.

mf

poco a poco cresc

Tbn. Solo

78

stately

poco a poco cresc

Horn I-2

mp

poco a poco cresc

Horn 3-4

mp

poco a poco cresc

Tpt. I

Tpt. 2-3

Tbn. I

78

Tbn. 2

Bs. Tbn

Tuba

D.B.

78

arco

mf

cresc.

(See)

Pno.

mf

poco a poco cresc

(See)

Hp.

f

Timp.

Vibes

78

poco a poco cresc

Perc.

Perc.

BD

78

458 Y

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. 1

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

Tbn. Solo

Horn 1-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. 1

Tbn. 2

Bs. Tbn.

Tuba

D.B.

Pno.

Hp.

Vibes

Vibes

Perc.

Perc.

BD

[illegible]

[illegible]

467

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. 1

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

Tbn. Solo

Horn 1-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. I

Tbn. 2

Bs. Tbn

Tuba

D.B.

Pno.

Hp.

Vibes

Vibes

Perc.

Perc.

BD

471
471

The musical score for measures 471-474 is written for a large orchestra. The key signature is one sharp (F#). The score includes parts for Piccolo, Flutes I, Flutes 2-3, Oboe, English Horn, E-flat Clarinet, Bassoon 1, Bassoon 2, Bass Clarinet, Bassoon, Contrabassoon, Trombone Solo, Horns 1-2, Horns 3-4, Trumpets 1, Trumpets 2-3, Trombone 1, Trombone 2, Bass Trombone, Tuba, Double Bass, Piano, Harp, Vibraphone, and Percussion. The score features complex rhythmic patterns, dynamic markings (mf, mp, ff, p, cresc), and a key signature of one sharp (F#). Measure 473 contains a 7/8 time signature change. Measure 474 contains a 4/4 time signature change.

[illegible]

[illegible]

[illegible]

487 **CC**

Picc. *p*

Fl. I *mp*

Fl. 2-3 *p*

Ob. *mp*

E.H. *p*

E♭ Cl. *p*

B♭ Clar. 1 *p*

B♭ Clar. 2 *p*

Bs. Clar. *mp*

Bsn. *mp*

C. Bn. *mp*

Tbn. Solo *p*

Horn 1-2 *p*

Horn 3-4 *p*

Tpt. I

Tpt. 2-3

Tbn. I *p*

Tbn. 2 *p*

Bs. Tbn. *p*

Tuba *mf*

D.B. *mf*

CC (See)

Pno. *mp*

Hp. *mf*

Timp.

Vibes *mp*

Perc. *mp*

Perc. *mp*

BD *p*

491
4/4 7/8 4/4

Picc. *f* *cresc.* *mf* *cresc.*
 Fl. 1 *cresc.*
 Fl. 2-3
 Ob. *cresc.*
 E.H. *mf* *cresc.*
 E♭ Cl. *mf*
 B♭ Clar. 1 *cresc.*
 B♭ Clar. 2
 Bs. Clar. *cresc.*
 Bsn. *cresc.*
 C. Bn. *cresc.*
 Tbn. Solo
 Horn 1-2 *mp* *cresc.*
 Horn 3-4 *mp* *cresc.*
 Tpt. 1 *mp* *cresc.*
 Tpt. 2-3 *mf*
 Tbn. 1 *mp* *cresc.*
 Tbn. 2 *mp* *cresc.*
 Bs. Tbn. *mp* *cresc.*
 Tuba *mp* *cresc.*
 D.B.
 Pno. *mf* *cresc.* *f*
 Hp. *cresc.*
 Vibes
 Vibes *cresc.*
 Perc. *cresc.*
 Perc. *mf* *cresc.*
 BD

This musical score page covers measures 497 through 500. The instrumentation includes a large woodwind section (Piccolo, Flutes 1-3, Oboe, English Horn, Clarinets in Bb and B, Bass Clarinet, Bassoon, Contrabassoon), a large brass section (Trumpets 1-3, Trombones 1-3, Tuba, Double Bass), a string section (Violins 1-2, Violins 3-4, Viola, Violoncello, Double Bass), and a percussion section (Piano, Harp, Timpani, Vibraphone, various Percussion instruments, and Bass Drum). The score is written in 4/4 time with a key signature of two flats (Bb and Eb). The woodwinds and strings play sustained chords and moving lines, while the brass section provides harmonic support. The percussion section features a complex rhythmic pattern in the lower measures, including a 'bow' with a threaded steel rod and a 'f' (forte) dynamic marking.

501
501

Measure 501: Picc. (B-flat), Fl. I (B-flat), Fl. 2-3 (B-flat), Ob. (B-flat), E.H. (B-flat), Eb Cl. (B-flat), Bb Clar. I (B-flat), Bb Clar. 2 (B-flat), Bs. Clar. (B-flat), Bsn. (B-flat), C. Bn. (B-flat), Tbn. Solo (B-flat), Horn I-2 (B-flat), Horn 3-4 (B-flat), Tpt. I (B-flat), Tpt. 2-3 (B-flat), Tbn. I (B-flat), Tbn. 2 (B-flat), Bs. Tbn. (B-flat), Tuba (B-flat), D.B. (B-flat), Pno. (B-flat), Hp. (B-flat), Timp. (B-flat), Vibes (B-flat), Perc. (B-flat), Perc. (B-flat), BD (B-flat).

Measure 504: Picc. (B-flat), Fl. I (B-flat), Fl. 2-3 (B-flat), Ob. (B-flat), E.H. (B-flat), Eb Cl. (B-flat), Bb Clar. I (B-flat), Bb Clar. 2 (B-flat), Bs. Clar. (B-flat), Bsn. (B-flat), C. Bn. (B-flat), Tbn. Solo (B-flat), Horn I-2 (B-flat), Horn 3-4 (B-flat), Tpt. I (B-flat), Tpt. 2-3 (B-flat), Tbn. I (B-flat), Tbn. 2 (B-flat), Bs. Tbn. (B-flat), Tuba (B-flat), D.B. (B-flat), Pno. (B-flat), Hp. (B-flat), Timp. (B-flat), Vibes (B-flat), Perc. (B-flat), Perc. (B-flat), BD (B-flat).

Measure 507: Picc. (B-flat), Fl. I (B-flat), Fl. 2-3 (B-flat), Ob. (B-flat), E.H. (B-flat), Eb Cl. (B-flat), Bb Clar. I (B-flat), Bb Clar. 2 (B-flat), Bs. Clar. (B-flat), Bsn. (B-flat), C. Bn. (B-flat), Tbn. Solo (B-flat), Horn I-2 (B-flat), Horn 3-4 (B-flat), Tpt. I (B-flat), Tpt. 2-3 (B-flat), Tbn. I (B-flat), Tbn. 2 (B-flat), Bs. Tbn. (B-flat), Tuba (B-flat), D.B. (B-flat), Pno. (B-flat), Hp. (B-flat), Timp. (B-flat), Vibes (B-flat), Perc. (B-flat), Perc. (B-flat), BD (B-flat).

Measure 508: Picc. (B-flat), Fl. I (B-flat), Fl. 2-3 (B-flat), Ob. (B-flat), E.H. (B-flat), Eb Cl. (B-flat), Bb Clar. I (B-flat), Bb Clar. 2 (B-flat), Bs. Clar. (B-flat), Bsn. (B-flat), C. Bn. (B-flat), Tbn. Solo (B-flat), Horn I-2 (B-flat), Horn 3-4 (B-flat), Tpt. I (B-flat), Tpt. 2-3 (B-flat), Tbn. I (B-flat), Tbn. 2 (B-flat), Bs. Tbn. (B-flat), Tuba (B-flat), D.B. (B-flat), Pno. (B-flat), Hp. (B-flat), Timp. (B-flat), Vibes (B-flat), Perc. (B-flat), Perc. (B-flat), BD (B-flat).

507

EE

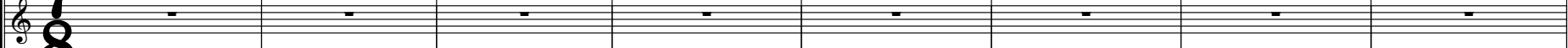


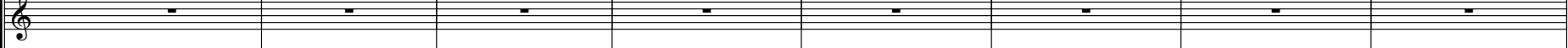




7

8










7

8





EE





7

8



7

8

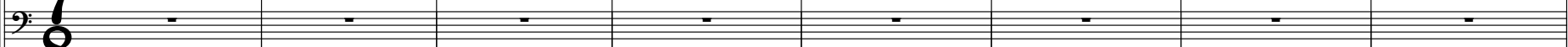


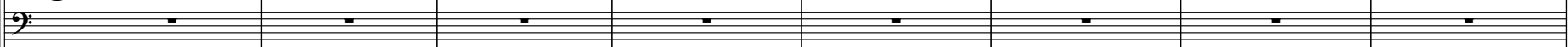




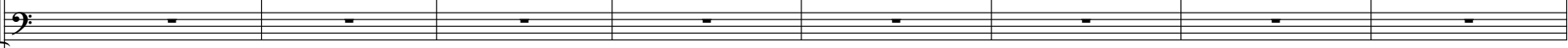
7

8










7

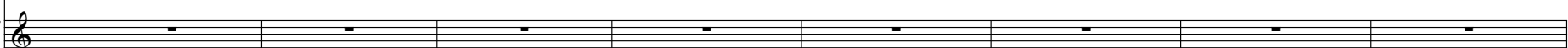
8



EE







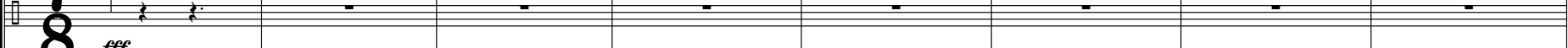


7


8



to Station 2 (tom-toms)







515

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. I

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

Tbn. Solo

Horn I-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. I

Tbn. 2

Bs. Tbn

Tuba

D.B.

Pno.

Hp.

Timp.

Perc.

Perc.

Djb.

BD

con sord - harmon, stem half-out

pizz.

f, *ff*, *mp*

526

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. I

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

Tbn. Solo

Horn I-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. I

Tbn. 2

Bs. Tbn

Tuba

D.B.

Pno.

Hp.

Timp.

Perc.

Perc.

Perc.

BD

4/4

7/8

3/4

mf

f

senza sord.

tr.

Tambourine

This image shows a page of a musical score for a symphony orchestra, covering measures 1 through 5. The score is written for a large ensemble, including woodwinds, brass, strings, and percussion. The time signature is primarily 3/4, with a change to 4/4 in measures 2 and 4, and back to 3/4 in measure 5. The score includes various musical notations such as notes, rests, dynamics (mf, ff, p, cresc.), and articulation marks (accents, staccato). The instruments listed on the left include Picc., Fl. I, Fl. 2-3, Ob., E.H., Eb Cl., Bb Clar. I, Bb Clar. 2, Bs. Clar., Bsn., C. Bn., Tbn. Solo, Horn I-2, Horn 3-4, Tpt. I, Tpt. 2-3, Tbn. I, Tbn. 2, Bs. Tbn., Tuba, D.B., Pno., Hp., Timp., Perc., Perc., Perc., and BD. The score is presented in a standard musical notation format with a key signature of one flat (Bb).

536

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. 1

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

Tbn. Solo

Horn 1-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. 1

Tbn. 2

Bs. Tbn

Tuba

D.B.

Pno.

Hp.

Timp.

Perc.

Perc.

Perc.

BD

4/4

bell up!
(always 1/2-step trills)

fff

ff

senza sord

f

fp

f

f

539

HH

Picc. *ff*

Fl. I *ff*

Fl. 2-3 *ff*

Ob. *ff*

E.H. *ff*

El. Cl. *ff* norm. *tr*

B♭ Clar. I *ff* norm. *tr*

B♭ Clar. 2 *ff* norm. *tr*

Bs. Clar. *ff*

Bsn. *ff*

C. Bn. *ff*

Tbn. Solo *ff*

Horn I-2 *ff* *tr*

Horn 3-4 *ff* *tr* (shake)

Tpt. I *ff*

Tpt. 2-3 *ff*

Tbn. I *ff*

Tbn. 2 *ff*

Bs. Tbn. *ff*

Tuba *ff*

D.B. *ff* pizz.

Pno. *ff* HH

Hp. *ff* (mute all)

Timp.

Perc. *ff* choke *ff* *mf* *f*

Perc. *ff*

Perc. *ff*

BD *f*

[illegible]

548

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

Ev. Cl.

B♭ Clar. I

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

rit.

Tbn. Solo

Horn I-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. I

Tbn. 2

Bs. Tbn

Tuba

D.B.

(8va) -

rit.

Pno.

Hp.

Timp.

Perc.

Perc.

Perc.

BD

tuned flat

ff

fff

Xylophone

f poss.

JJ551

♩=104

Picc.



Fl. I



Fl. 2-3



Ob.



E.H.



E♭ Cl.



B♭ Clar. I



B♭ Clar. 2



Bs. Clar.



Bsn.



C. Bn.



Tbn. Solo



Horn I-2



Horn 3-4



Tpt. I



Tpt. 2-3



Tbn. I



Tbn. 2



Bs. Tbn



Tuba



D.B.



Pno.



Hp.



Timp.



Perc.



Perc.



Xylo.



BD



554 *rit.* **Maestoso** *molto allarg.*

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. I

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

rit. **Maestoso** *epic, Mahlerian* *molto allarg.*

Tbn. Solo

Horn I-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. I

Tbn. 2

Bs. Tbn

Tuba

D.B.

rit. **Maestoso** *molto allarg.*

Pno.

Hp.

Timp.

Perc

Perc.

Xylo.

BD

[illegible]

563

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. I

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

Tbn. Solo

Horn I-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. I

Tbn. 2

Bs. Tbn.

Tuba

D.B.

Pno.

Hp.

Timp.

Perc.

Perc.

Perc.

BD

566

Picc.

Fl. I

Fl. 2-3

Ob.

E.H.

E♭ Cl.

B♭ Clar. I

B♭ Clar. 2

Bs. Clar.

Bsn.

C. Bn.

Tbn. Solo

Horn I-2

Horn 3-4

Tpt. I

Tpt. 2-3

Tbn. I

Tbn. 2

Bs. Tbn

Tuba

D.B.

Pno.

Hp.

Timp.

Perc.

Perc.

Perc.

BD

Xylophone

ff

f

f poss.

tr

8va

rip

choke all

dampen

3

6