

*in celebration of the 50th anniversary of
the Boston University Tanglewood Institute*

Field studies from
DEMAREST/LLOYD

for eleven percussionists

Joséphine Wolf Oberholtzer (1984)

for eleven percussionists

Joséphine

Wood

$\text{♩} = 72$

6

A Glass

B Stone

Measure 6: $\text{A} = 64$, $\text{B} = 96$. The score consists of two systems of musical staves. The left system, labeled 'A Glass', contains parts A1 through A4. The right system, labeled 'B Stone', contains parts B1 through B4. Each part has specific dynamics and performance instructions. For example, A1 uses 'sh. g.' and 'w.g.' dynamics, while B1 uses 'circle' dynamics. The score includes various rhythmic patterns, including eighth-note groups and sixteenth-note patterns. Measure 6 concludes with a measure of silence followed by a repeat sign.

Music score for a percussion ensemble (v., sh. g. w.g., T1, T2, T3, B1, B2, B3, B4) in 5:4 time signature. The score consists of 12 measures.

Measure 1: V. (v.) plays a single note with a pink shaded attack. Sh. g. w.g. (A1) plays eighth notes with dynamics *fp* and *p*. Measures 2-3: V. (v.) and Sh. g. w.g. (A1) play eighth notes with dynamics *fp* and *p*. Sh. g. w.g. (A1) includes a *struck* dynamic with a vertical bar. Measures 4-5: Sh. g. w.g. (A1) and Sh. g. w.g. (A2) play eighth notes with dynamics *p* and *struck*. Measures 6-7: Sh. g. w.g. (A2) and Sh. g. w.g. (A3) play eighth notes with dynamics *p* and *struck*. Measures 8-9: Sh. g. w.g. (A3) and Sh. g. w.g. (A4) play eighth notes with dynamics *p* and *struck*. Measures 10-11: Sh. g. w.g. (A4) and T1 (w.b.) play eighth notes with dynamics *p* and *struck*. T1 (w.b.) includes dynamics *p*, *(p)*, *> ppp*, and *f*. Measures 12-13: T1 (w.b.) and T2 (sn. t.t.) play eighth notes with dynamics *p* and *struck*. T2 (sn. t.t.) includes dynamics *measured*, *unmeasured*, and *measured*. Measures 14-15: T3 (toms & b.d.) and V. (v.) play eighth notes with dynamics *p* and *struck*. Measures 16-17: V. (v.) and Sh. g. w.g. (B1) play eighth notes with dynamics *p* and *struck*. Sh. g. w.g. (B1) includes dynamics *p* and *struck*. Measures 18-19: Sh. g. w.g. (B2) and V. (v.) play eighth notes with dynamics *p* and *struck*. Sh. g. w.g. (B2) includes a *struck* dynamic with a vertical bar and a 6:7 time signature. Measures 20-21: Sh. g. w.g. (B3) and V. (v.) play eighth notes with dynamics *p* and *struck*. Sh. g. w.g. (B3) includes dynamics *p* and *struck*. Measures 22-23: Sh. g. w.g. (B4) and V. (v.) play eighth notes with dynamics *p* and *struck*.

Measure 17 (Measures 1-4)

A1 [sh. g. w.g.]: *v.* (vibrato), *sh.* (shaking), *g.* (glissando), *w.g.* (wavy). Measures 1-3: eighth-note patterns. Measure 4: sixteenth-note patterns. Dynamic: *p*.

A2 [sh. g. w.g.]: *v.* (vibrato), *sh.* (shaking), *g.* (glissando), *w.g.* (wavy). Measures 1-3: eighth-note patterns. Measure 4: sixteenth-note patterns. Dynamic: *p*. Measure 4, 5: 5:4 time signature. Dynamic: *f*.

A3 [sh. g. w.g.]: *v.* (vibrato), *sh.* (shaking), *g.* (glissando), *w.g.* (wavy). Measures 1-3: eighth-note patterns. Measure 4: sixteenth-note patterns. Dynamic: *p*. Measure 4, 5: 3:2 time signature. Dynamic: *p*. Measure 4, 5: 3:2 time signature. Dynamic: *p*.

A4 [sh. g. w.g.]: *v.* (vibrato), *sh.* (shaking), *g.* (glissando), *w.g.* (wavy). Measures 1-3: eighth-note patterns. Measure 4: sixteenth-note patterns. Dynamic: *p*. Measure 4, 5: 5:4 time signature. Dynamic: *p*.

T1 [w.b.]: *v.* (vibrato), *sh.* (shaking), *g.* (glissando), *w.b.* (washboard). Measures 1-3: eighth-note patterns. Measure 4: sixteenth-note patterns. Dynamic: *p*. Measure 4, 5: 3:2 time signature. Dynamic: *p*.

T2 [sn. t.t.]: *v.* (vibrato), *sh.* (shaking), *g.* (glissando), *w.b.* (washboard). Measures 1-3: eighth-note patterns. Measure 4: sixteenth-note patterns. Dynamic: *p*. Measure 4, 5: 3:2 time signature. Dynamic: *p*.

T3 [toms & b.d.]: *v.* (vibrato), *sh.* (shaking), *g.* (glissando), *w.b.* (washboard). Measures 1-3: eighth-note patterns. Measure 4: sixteenth-note patterns. Dynamic: *p*. Measure 4, 5: 3:2 time signature. Dynamic: *p*.

B1 [sh. g. w.g.]: *v.* (vibrato), *sh.* (shaking), *g.* (glissando), *w.g.* (wavy). Measures 1-3: eighth-note patterns. Measure 4: sixteenth-note patterns. Dynamic: *p*. Measure 4, 5: 5:4 time signature. Dynamic: *p*.

B2 [sh. g. w.g.]: *v.* (vibrato), *sh.* (shaking), *g.* (glissando), *w.g.* (wavy). Measures 1-3: eighth-note patterns. Measure 4: sixteenth-note patterns. Dynamic: *p*. Measure 4, 5: 6:5 time signature. Dynamic: *p*.

B3 [sh. g. w.g.]: *v.* (vibrato), *sh.* (shaking), *g.* (glissando), *w.g.* (wavy). Measures 1-3: eighth-note patterns. Measure 4: sixteenth-note patterns. Dynamic: *p*.

B4 [sh. g. w.g.]: *v.* (vibrato), *sh.* (shaking), *g.* (glissando), *w.g.* (wavy). Measures 1-3: eighth-note patterns. Measure 4: sixteenth-note patterns. Dynamic: *p*.

Score for a multi-instrument ensemble, likely woodwind quintet, featuring parts for A1, A2, A3, A4, T1, T2, T3, B1, B2, and B3.

The score consists of ten staves, each with a specific dynamic and articulation marking. The instruments are grouped into two sections: A (A1, A2, A3, A4) and B (T1, T2, T3, B1, B2, B3).

A Section:

- A1:** Spoken parts (sh., g., w.g.) with dynamic **p**. Includes markings for **spun**.
- A2:** Spoken parts (sh., g., w.g.) with dynamic **p**. Includes markings for **spun**.
- A3:** Spoken parts (sh., g., w.g.) with dynamic **p**. Includes markings for **spun**.
- A4:** Spoken parts (sh., g., w.g.) with dynamic **p**. Includes markings for **spun**.

B Section:

- T1:** Spoken part (v.) with dynamic **p**. Includes markings for **bowed**, **ct.**, and **lv.**
- T2:** Spoken part (v.) with dynamic **f**. Includes markings for **r.**, **sn.**, and **t.t.**. Features a **scrape tremolo**.
- T3:** Spoken part (v.) with dynamic **p**. Includes markings for **toms & b.d.**
- B1:** Spoken parts (sh., g., w.g.) with dynamic **p**. Includes markings for **spun**.
- B2:** Spoken parts (sh., g., w.g.) with dynamic **p**. Includes markings for **spun**.
- B3:** Spoken parts (sh., g., w.g.) with dynamic **p**. Includes markings for **spun**.

Performance Instructions:

- wh. inhale:** Whistle and inhale markings appear in various sections, often with specific dynamics like **p** or **f**.
- 3.2 h- 3.2 h-:** Specific breathing patterns indicated by a bracket under the T2 staff.
- 7.5 sh- sh- sh- sh-:** Specific breathing patterns indicated by a bracket under the B1 staff.
- inhale wh. f fp:** Specific breathing and dynamic markings indicated by a bracket under the B3 staff.

J = 72

4 **D** Wood

The score consists of 12 staves, each with two systems of music. The instruments are grouped into four sections:

- A Section:** Staves A1, A2, A3, and A4. These staves use woodwind notation (two staves per instrument) and include dynamic markings like **f**, **fp**, **p**, and **pp**. Performance instructions such as **inhale**, **spin**, **scrape**, **sh.**, **g.**, and **w.g.** are placed above the notes.
- T Section:** Staves T1, T2, and T3. These staves use brass notation (one staff per instrument) and include dynamic markings like **f**, **fp**, **p**, and **pp**. Performance instructions like **perc.**, **mb.**, **vb.**, and **toms & b.d.** are included.
- B Section:** Staves B1, B2, B3, and B4. These staves use woodwind notation (two staves per instrument) and include dynamic markings like **f**, **fp**, **p**, and **pp**. Performance instructions like **inhale**, **spin**, **scrape**, **sh.**, **g.**, and **w.g.** are included.
- Percussion Section:** Staves T1, T2, and T3. These staves use percussion notation and include dynamic markings like **f**, **fp**, **p**, and **pp**. Performance instructions like **perc.**, **mb.**, **vb.**, and **toms & b.d.** are included.

Measure numbers are present at the beginning of each system, and a tempo marking of **♩ = 96** is located at the top right. The page is dated **(2024-04-11)**.

This page from a percussion score is titled "F Waves" and includes the following key elements:

- Measure Number:** 40
- Tempo:** $\text{♩} = 48$
- Time Signature:** $\frac{4}{4}$
- Section:** F Waves
- Instruments:** The score features multiple staves for various percussion instruments, including:
 - A1 [v.]: Bass Drum (indicated by a double vertical bar), Snare Drum (indicated by a vertical bar with a double stroke), and Toms & Bass Drum (indicated by a vertical bar with a bass clef).
 - A2 [sh. g. w.g.]: Bass Drum, Snare Drum, and Toms & Bass Drum.
 - A3 [sh. g. w.g.]: Bass Drum, Snare Drum, and Toms & Bass Drum.
 - A4 [sh. g. w.g.]: Bass Drum, Snare Drum, and Toms & Bass Drum.
 - T1 [w.b.]: Bass Drum, Snare Drum, and Toms & Bass Drum.
 - T2 [r. sn. t.t.]: Bass Drum, Snare Drum, and Toms & Bass Drum.
 - T3 [toms & b.d.]: Bass Drum, Snare Drum, and Toms & Bass Drum.
 - B1 [sh. g. w.g.]: Bass Drum, Snare Drum, and Toms & Bass Drum.
 - B2 [sh. g. w.g.]: Bass Drum, Snare Drum, and Toms & Bass Drum.
 - B3 [sh. g. w.g.]: Bass Drum, Snare Drum, and Toms & Bass Drum.
 - B4 [sh. g. w.g.]: Bass Drum, Snare Drum, and Toms & Bass Drum.
- Performance Instructions:** The score includes numerous performance instructions such as dynamic markings (e.g., $p.p.$, $f.p.$, p , f , ppp , mf , $tapped$, $spun$, $mb.$, $v.b.$, $t.b.$, $measured$, $unmeasured$, $6:5$), articulations (e.g., struck , spun , tapped , mb. , v.b. , t.b.), and rhythmic patterns (e.g., $4:3$, $5:4$, $3:2$, $6:5$).
- Color Coding:** Some staves are highlighted with colored boxes (pink, light blue, light green, yellow) to group them or indicate specific sections.

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[v.]

A1 [sh. g. w.g.] *tapped* *p* *ppp* *mf* *p* *spun* *p* *tapped* *ppp*

[v.]

A2 [sh. g. w.g.] *spun* *tapped* *p* *mf* *tapped* *p* *spun* *tapped* *mf*

[v.]

A3 [sh. g. w.g.] *spun* *tapped* *p* *mf* *p* *spun* *p* *tapped* *p*

[v.]

A4 [sh. g. w.g.] *tapped* *p* *spun* *tapped* *p* *spun* *tapped* *mf*

T1 [mb.] *ppp* *p* *ppp* *p* *ppp* *5.4*

T2 [vb.] *ppp* *ppp* *10.8* *(ppp)*

T3 [t.b.] *ppp* *ppp* *ppp*

B1 [sh. g. w.g.] *p* *spun* *tapped* *ppp* *mf* *p* *spun* *p*

[v.]

(p)

B2 [sh. g. w.g.] *spun* *tapped* *p* *mf* *tapped* *p* *spun* *tapped* *mf* *spun*

[v.]

(p)

B3 [sh. g. w.g.] *spun* *tapped* *ppp* *mf* *tapped* *p* *spun* *tapped* *p*

[v.]

p *spun* *tapped* *ppp* *mf* *spun* *tapped* *p* *spun*

B4 [sh. g. w.g.] *spun* *tapped* *mf* *p* *spun* *tapped* *mf* *p* *spun*

This page contains a musical score for multiple instruments, likely a woodwind quintet or similar ensemble. The score is organized into four main sections labeled A1, A2, A3, and A4 at the top, followed by T1, T2, and T3. Each section consists of two staves, one for woodwinds (sh. g. w.g.) and one for brass (v.). The music is set in common time and includes various dynamics such as *p*, *mf*, and *f*. Performance techniques like *tapped* and *spun* are indicated with specific symbols. The score also features several colored rectangular boxes (pink and yellow) placed over the notes and rests, which likely serve as performance aids for the players.

The instruments listed in the score are:

- A1: sh. g. w.g.
- A2: sh. g. w.g.
- A3: sh. g. w.g.
- A4: sh. g. w.g.
- T1: mb.
- T2: vb.
- T3: t.b.
- B1: sh. g. w.g.
- B2: sh. g. w.g.
- B3: sh. g. w.g.
- B4: sh. g. w.g.

This musical score page contains ten staves of music, each with unique instrumentation and performance instructions. The staves are organized into two main sections: A (staves A1 through A4) and B (staves B1 through B4). The instrumentation includes various woodwind instruments (shakes, gongs, whistles, etc.) and brass instruments (trumpets, tubas, etc.). The score features a variety of dynamic markings such as *p*, *mf*, *mp*, *ppp*, *fp*, and *perc.*. Performance techniques like *spun*, *tapped*, and *spin* are indicated by specific symbols. The time signature varies throughout the piece, with a prominent section in 5:4 indicated by a bracket. The page is numbered 58 at the top left and includes a date stamp at the bottom right.

The staves are labeled as follows:

- A1, A2, A3, A4 (Woodwind section)
- T1 [mb.], T2 [vb.], T3 [t.b.] (Brass section)
- B1, B2, B3, B4 (Woodwind section)

Performance instructions include:

- [v.] (Vocal or muted)
- [sh. g. w.g.] (Shakes, Gong, Whistle)
- spun*
- tapped*
- spin*
- p*, *mf*, *mp*, *ppp*, *fp*
- perc.*
- lv*
- 5:4*

$\text{♩} = 64$

I Glass

Score for a multi-instrument ensemble, featuring four vocal parts (A1-A4, B1-B4) and three percussive parts (T1-T3). The score is divided into measures by vertical bar lines. Each measure contains specific performance instructions and dynamics.

A1 (Measures 1-4):

- Measure 1: [v.] (dynamic), spun (text), sh. g. w.g. (parts).
- Measure 2: [v.] (dynamic), spun (text), sh. g. w.g. (parts).
- Measure 3: [v.] (dynamic), wh. (text), > (articulation), f (dynamic), fp (text), circle (text), p.p. (text), p (dynamic).
- Measure 4: [v.] (dynamic), spun (text), sh. g. w.g. (parts), p.p. (text), p (dynamic).

A2 (Measures 5-8):

- Measure 5: [v.] (dynamic), spun (text), sh. g. w.g. (parts).
- Measure 6: [v.] (dynamic), circle (text), sh. g. w.g. (parts).
- Measure 7: [v.] (dynamic), circle (text), sh. g. w.g. (parts), p.p. (text), p (dynamic).
- Measure 8: [v.] (dynamic), circle (text), sh. g. w.g. (parts), p.p. (text), p (dynamic).

A3 (Measures 9-12):

- Measure 9: [v.] (dynamic), spun (text), sh. g. w.g. (parts).
- Measure 10: [v.] (dynamic), circle (text), sh. g. w.g. (parts).
- Measure 11: [v.] (dynamic), circle (text), sh. g. w.g. (parts), p.p. (text), p (dynamic).
- Measure 12: [v.] (dynamic), circle (text), sh. g. w.g. (parts), p.p. (text), p (dynamic).

A4 (Measures 13-16):

- Measure 13: [v.] (dynamic), spun (text), sh. g. w.g. (parts).
- Measure 14: [v.] (dynamic), circle (text), sh. g. w.g. (parts), inhale (text), wh. (text), bowed (text), ct. (text), LV (text), fp (text), p.p. (text), bowed (text), LV (text), pp (text).
- Measure 15: [v.] (dynamic), bowed (text), LV (text), pp (text).
- Measure 16: [v.] (dynamic), bowed (text), LV (text), pp (text).

T1 (Measures 17-20):

- Measure 17: [v.] (dynamic), bowed (text), ct. (text), LV (text), fp (text), p.p. (text), bowed (text), LV (text), pp (text).
- Measure 18: [v.] (dynamic), bowed (text), LV (text), pp (text).
- Measure 19: [v.] (dynamic), bowed (text), LV (text), pp (text).
- Measure 20: [v.] (dynamic), bowed (text), LV (text), pp (text).

T2 (Measures 21-24):

- Measure 21: [v.] (dynamic), scrape tremolo (text), perc. (text), f (dynamic).
- Measure 22: [v.] (dynamic), scrape tremolo (text), perc. (text), f (dynamic).
- Measure 23: [v.] (dynamic), scrape tremolo (text), perc. (text), f (dynamic).
- Measure 24: [v.] (dynamic), scrape tremolo (text), perc. (text), pp (text).

T3 (Measures 25-28):

- Measure 25: [v.] (dynamic), toms & b.d. (text), p (dynamic).
- Measure 26: [v.] (dynamic), p (dynamic).
- Measure 27: [v.] (dynamic), t.b. (text), LV (text), p (dynamic).
- Measure 28: [v.] (dynamic), LV (text), pp (text).

B1 (Measures 29-32):

- Measure 29: [v.] (dynamic), spun (text), sh. g. w.g. (parts).
- Measure 30: [v.] (dynamic), sh. g. w.g. (parts), fp (text), circle (text), p.p. (text), p (dynamic).
- Measure 31: [v.] (dynamic), circle (text), (p) (text).
- Measure 32: [v.] (dynamic), circle (text), (p) (text).

B2 (Measures 33-36):

- Measure 33: [v.] (dynamic), spun (text), sh. g. w.g. (parts).
- Measure 34: [v.] (dynamic), circle (text), p.p. (text), p (dynamic).
- Measure 35: [v.] (dynamic), circle (text), (p) (text).
- Measure 36: [v.] (dynamic), circle (text), (p) (text).

B3 (Measures 37-40):

- Measure 37: [v.] (dynamic), spun (text), sh. g. w.g. (parts).
- Measure 38: [v.] (dynamic), circle (text), p.p. (text), p (dynamic).
- Measure 39: [v.] (dynamic), circle (text), (p) (text).
- Measure 40: [v.] (dynamic), circle (text), (p) (text).

B4 (Measures 41-44):

- Measure 41: [v.] (dynamic), spun (text), sh. g. w.g. (parts).
- Measure 42: [v.] (dynamic), circle (text), sh. g. w.g. (parts), p.p. (text), p (dynamic).
- Measure 43: [v.] (dynamic), circle (text), sh. g. w.g. (parts), p.p. (text), p (dynamic).
- Measure 44: [v.] (dynamic), circle (text), sh. g. w.g. (parts), p.p. (text), p (dynamic).

This musical score page contains 18 staves across four systems. The staves are labeled A1 through B4 and T1 (continuation). The score includes various performance instructions such as *circle*, *struck*, *sh.*, *g.*, *w.g.*, *perc.*, *superball*, *scrape tremolo*, *vb.*, *bowed*, *t.b.*, *LV*, *ppp*, *p*, *mf*, and dynamic markings like *f#p* and *(p)*. The music features sustained notes, grace notes, and rhythmic patterns. The vocal parts (T1, T2, T3) have different vocal ranges indicated by treble and bass clefs. The overall style is experimental and multi-layered.

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A1 [v.]

A1 [sh. g. w.g.]

A2 [v.]

A2 [sh. g. w.g.]

A3 [v.]

A3 [sh. g. w.g.]

A4 [v.]

A4 [sh. g. w.g.]

T1 [mb.]

T1 [mb.]

T2 [vb.]

T2 [vb.]

T3 [t.b.]

T3 [t.b.]

B1 [v.]

B1 [sh. g. w.g.]

B2 [v.]

B2 [sh. g. w.g.]

B3 [v.]

B3 [sh. g. w.g.]

This image shows a page from a musical score. The page is divided into two main sections: the top section (measures 1-4) and the bottom section (measures 5-8). The top section consists of four staves labeled A1, A2, A3, and A4. Each staff has a dynamic marking of *p* (pianissimo) and a label "circle" with a dashed horizontal line above it. The bottom section consists of three staves labeled T1, T2, and T3. T1 has dynamics *ppp*, *fp*, and *(p)*. T2 has dynamics *p*, *fp*, and *(p)*. T3 has dynamics *f*, *ppp*, and *p*. The score also includes various rhythmic patterns, grace notes, and measure markings. Measure numbers 1, 2, 3, and 4 are indicated at the end of each staff.

This figure presents a detailed musical score for a percussion ensemble, spanning five systems of four measures each. The score is organized into 16 staves, each representing a different instrument or group of instruments. The instruments include:

- A1 (sh. g. w.g.)
- A2 (sh. g. w.g.)
- A3 (sh. g. w.g.)
- A4 (sh. g. w.g.)
- T1 (w.b.)
- T2 (r. sn. t.t.)
- T3 (toms & b.d.)
- B1 (sh. g. w.g.)
- B2 (sh. g. w.g.)
- B3 (sh. g. w.g.)
- B4 (sh. g. w.g.)

The score features several performance techniques highlighted in pink boxes:

- struck**: Indicated by a box containing the word "struck" above a vertical bar.
- fp**: Indicated by a box containing the letters "fp" above a vertical bar.
- p**: Indicated by a box containing the letter "p" above a vertical bar.
- (p)**: Indicated by a box containing the letter "(p)" above a vertical bar.
- f**: Indicated by a box containing the letter "f" above a vertical bar.
- pp**: Indicated by a box containing the letters "pp" above a vertical bar.
- fff**: Indicated by a box containing the letters "fff" above a vertical bar.
- p>ppp**: Indicated by a box containing the text "p > ppp" above a vertical bar.
- f>p**: Indicated by a box containing the text "f > p" above a vertical bar.
- unmeasured**: Indicated by a box containing the text "unmeasured" above a vertical bar.
- measured**: Indicated by a box containing the text "measured" above a vertical bar.
- struck** (dashed line): Indicated by a box containing the word "struck" above a dashed vertical line.
- 5:4**: Indicated by a box containing the number "5:4" above a vertical bar.
- 4:3**: Indicated by a box containing the number "4:3" above a vertical bar.
- 4:5**: Indicated by a box containing the number "4:5" above a vertical bar.
- 6:7**: Indicated by a box containing the number "6:7" above a vertical bar.
- 6:7**: Indicated by a box containing the number "6:7" above a vertical bar.
- 5:4**: Indicated by a box containing the number "5:4" above a vertical bar.
- 6:7**: Indicated by a box containing the number "6:7" above a vertical bar.
- struck** (dashed line): Indicated by a box containing the word "struck" above a dashed vertical line.

Measure numbers 1 through 16 are positioned at the start of each system, and measure lines are present between the systems to indicate the flow of the piece.

[v.]

A1 [sh. g. w.g.] *struck* - - - *p*

[v.]

A2 [sh. g. w.g.] *struck* - - - *p* 4:5

[v.]

A3 [sh. g. w.g.] *p* (p) 4:3

[v.]

A4 [sh. g. w.g.] *struck* 6:7

[v.]

T1 [w.b.] *p* 3:2 *f* *ppp* *p* *ppp* 6:4

[v.]

T2 [r. t.t.] measured - - - unmeasured - - - measured - - - measured unmeasured measured

[v.]

T3 [toms & b.d.] *p* (p) *p* *f* > *ppp*

[v.]

B1 [sh. g. w.g.] 5:4 5:4 *p*

[v.]

B2 [sh. g. w.g.] *p* *struck* (p)

[v.]

B3 [sh. g. w.g.] *struck* - - - *p* 6:5 5:4 *p* (p) *struck* - - - *p*

[v.]

B4 [sh. g. w.g.] *p* 5:4 *p*

$\text{♩} = 48$

$\frac{4}{4}$ J Waves

[v.]

A1 [sh. g. w.g.] sh. g. w.g. [v.] p tapped spun p tapped spun

[v.] p spun p

A2 [sh. g. w.g.] p (p) spun p

[v.] p spun p

A3 [sh. g. w.g.] p 5:4 p

[v.] p spun p

A4 [sh. g. w.g.] p spun $tapped$ (p)

[v.] p fp p p p

T1 [w.b.] p p mb. p ppp p

[v.] unmeasured p vb. p p p

T2 [sn. t.t.] p t.b. p p

T3 [toms & b.d.] p ppp p p p p

[v.] p tapped spun p tapped spun

B1 [sh. g. w.g.] p 5:4 p tapped spun p tapped spun

[v.] p spun $tapped$ p spun p

B2 [sh. g. w.g.] p p spun $tapped$ p spun p

[v.] p spun p

B3 [sh. g. w.g.] p 5:4 p 5:4 p spun p

[v.] p fp spun p

K Wood

The musical score for section K, Wood, page 104, is a complex arrangement for multiple woodwind and percussion instruments. The score is divided into four systems, each containing four staves. The instruments and their parts are as follows:

- A1**: [v.] (vibrato), sh. g. w.g. (shakes/glares/wiggle glissando), sh. g. w.g. (shakes/glares/wiggle glissando).
- A2**: [v.] (vibrato), sh. g. w.g. (shakes/glares/wiggle glissando), sh. g. w.g. (shakes/glares/wiggle glissando).
- A3**: [v.] (vibrato), sh. g. w.g. (shakes/glares/wiggle glissando), sh. g. w.g. (shakes/glares/wiggle glissando).
- A4**: [v.] (vibrato), sh. g. w.g. (shakes/glares/wiggle glissando), sh. g. w.g. (shakes/glares/wiggle glissando).
- T1**: mb. (mbra), sh. (shakes), sh. (shakes), sh. (shakes).
- T2**: vb. (vibrato), sh. (shakes), sh. (shakes), sh. (shakes).
- T3**: perc. (percussion), toms & b.d. (toms and bass drum), perc. (percussion), perc. (percussion).
- B1**: [v.] (vibrato), sh. g. w.g. (shakes/glares/wiggle glissando), sh. g. w.g. (shakes/glares/wiggle glissando).
- B2**: [v.] (vibrato), sh. g. w.g. (shakes/glares/wiggle glissando), sh. g. w.g. (shakes/glares/wiggle glissando).
- B3**: [v.] (vibrato), sh. g. w.g. (shakes/glares/wiggle glissando), sh. g. w.g. (shakes/glares/wiggle glissando).
- B4**: [v.] (vibrato), sh. g. w.g. (shakes/glares/wiggle glissando), sh. g. w.g. (shakes/glares/wiggle glissando).

Performance instructions and dynamics are indicated throughout the score, including:

- Dynamic markings: pp , f , ff , fp , p .
- Performance instructions: 'inhale', 'wh.', 'scrape', 'spun', 'struck', 'perc.', 'toms & b.d.', 'vb.'
- Other markings: 'LV' (Low Velocity), '(p)' (pianissimo).

110

The musical score consists of 18 staves, divided into two main sections: A and B. Each section contains four staves, labeled A1 through A4 and B1 through B4 respectively. The instruments represented include woodwind groups (A1-A4), percussions (T1-T3), and brass groups (B1-B4). The notation is highly detailed, featuring vertical bar lines, horizontal dashed lines, and various performance instructions such as 'inhaler', 'sh.', 'spun', 'struck', 'scrape', 'perc.', 'mb.', 'vb.', and dynamic markings like 'f.', 'p.', and '(p)'. The score is set against a background of pink and blue shaded regions.

A1 [v.] sh. g. w.g. [v.] sh. g. w.g. [v.] sh. g. w.g. [v.] sh. g. w.g.

A2 [v.] sh. g. w.g. [v.] sh. g. w.g. [v.] sh. g. w.g. [v.] sh. g. w.g.

A3 [v.] sh. g. w.g. [v.] sh. g. w.g. [v.] sh. g. w.g. [v.] sh. g. w.g.

A4 [v.] sh. g. w.g. [v.] sh. g. w.g. [v.] sh. g. w.g. [v.] sh. g. w.g.

T1 [mb.] [v.] T2 [vb.] [v.] T3 [toms & b.d.] [v.]

B1 [v.] sh. g. w.g. [v.] sh. g. w.g. [v.] sh. g. w.g. [v.] sh. g. w.g.

B2 [v.] sh. g. w.g. [v.] sh. g. w.g. [v.] sh. g. w.g. [v.] sh. g. w.g.

B3 [v.] sh. g. w.g. [v.] sh. g. w.g. [v.] sh. g. w.g. [v.] sh. g. w.g.

Sheet music for a multi-instrument ensemble, page 115. The score includes parts for various woodwind instruments (A1, A2, A3, A4, T1, T2, T3, B1, B2, B3, B4) and a bassoon part (T1). The music features complex rhythmic patterns, dynamic markings like *f*, *p*, *fp*, *pp*, *fff*, and *ppp*, and performance techniques such as *inhale*, *scrape*, *struck*, *spun*, *mb.*, *perc.*, *unmeasured*, *scrape tremolo*, *ub.*, *p.p.*, *wh.*, *ch.*, and *s.*

The musical score consists of two systems of music. The left system contains staves for vocal parts (A1, A2, A3, A4) and timpani (T1, T2, T3). The right system contains staves for bassoon (B1, B2, B3) and bass drum (B4). The score includes dynamic markings like *p.p.*, *p*, *mf*, *ppp*, and *mb.*. Various performance techniques are indicated by symbols like 'sh.', 'scrape', 'spun', 'struck', 'tapped', and 'inhale'. The vocal parts A1-A4 sing in unison, while the timpani and bassoon parts provide harmonic support. The bass drum part B4 provides rhythmic punctuation throughout the score.

This image shows a single page from a complex musical score. The page is divided into four systems by vertical bar lines. Each system contains multiple staves, each representing a different instrument. The instruments include woodwinds (A1-A4, T1, T2, B1-B4), brass (T3), and percussion (T1, T2, T3). The music is written in a standard staff notation with note heads and stems. However, there are several unique features: 1) Shaded regions: Large areas of pink and purple are used to highlight specific notes or groups of notes, likely indicating performance techniques like circular breathing or sustained tones. 2) Dynamic markings: Standard dynamics like 'p' (pianissimo), 'f' (fortissimo), and 'ff' (fortississimo) are present, along with more specific instructions like 'circle' and 'bowed'. 3) Special effects: Some notes have small boxes containing labels such as 'ct.', 'lv.', 'bowed', 'scrape tremolo', 'superball', 'perc.', 'vb.', 't.b.', 'perc.', 'tom & b.d.', and 'p.p.'. 4) Articulations: Various articulation marks like dots, dashes, and dots with a diagonal line are placed near the note heads. 5) Measure numbers: Measure numbers are indicated by small numbers above the staff lines, such as '1. v.', '2. v.', '3. v.', and '4. v.'. The overall layout is dense and technical, typical of a professional musical score.

Musical score page 132, featuring the following staves:

- A1 [sh. g. w.g.]**: Bassoon staff. Includes dynamic markings *p*, *ff*, and *p*.
- A2 [sh. g. w.g.]**: Bassoon staff. Includes dynamic marking *p*.
- A3 [sh. g. w.g.]**: Bassoon staff. Includes dynamic marking *p*.
- A4 [sh. g. w.g.]**: Bassoon staff. Includes dynamic marking *p*.
- T1 [ct.]**: Cello staff. Includes dynamics *ppp*, *ff*, *bowed*, *LV*, and *p*.
- T2 [vb.]**: Double Bass staff. Includes dynamics *p*, *ppp*, *bowed*, *LV*, and *perc.* with *superball*.
- T3 [t.b.]**: Double Bass staff. Includes dynamics *p*, *perc.*, *t.b.*, *LV*, *p*, *ppp*, and *p*.
- B1 [sh. g. w.g.]**: Bassoon staff. Includes dynamic marking *p*.
- B2 [sh. g. w.g.]**: Bassoon staff. Includes dynamic marking *p*.
- B3 [sh. g. w.g.]**: Bassoon staff. Includes dynamics *p*, *(p)*, *p*, and *ff* with *6:5*.
- String Bass**: Bassoon staff. Includes dynamic marking *p*.

A1 [sh. g. w.g.]

A2 [sh. g. w.g.]

A3 [sh. g. w.g.]

A4 [sh. g. w.g.]

T1 [ct.]

T2 [sn. t.t.]

T3 [toms & b.d.]

B1 [sh. g. w.g.]

B2 [sh. g. w.g.]

B3 [sh. g. w.g.]

B4 [sh. g. w.g.]

144

This musical score page contains eight systems of music, each with multiple staves. The instruments represented include woodwinds (A1-A4, B1-B4), brass (T1, T2, T3), and strings (T1, T2, T3). The score features a variety of performance techniques and dynamics:

- A1-A4 (Woodwinds):** Performances include "circle" (indicated by a dashed box), "struck" (indicated by a green box), and dynamic markings like **p**, **pp**, **ffp**, and **mf**.
- T1 (String/Cricket):** Performances include "bowed" (indicated by a yellow box), "LV" (indicated by a blue box), and dynamic markings like **p**, **ppp**, and **f**.
- T2 (String/Cricket):** Performances include "bowed", "scrape tremolo" (indicated by a green box), "perc.", "superball", and "vb." (indicated by a blue box). Dynamic markings include **p**, **ppp**, and **f**.
- T3 (String/Cricket):** Performances include "bowed", "perc.", and "t.b." (indicated by a blue box). Dynamic markings include **p**, **ppp**, and **f**. A tempo marking "3.2" is shown above the first staff.
- B1-B4 (Woodwinds):** Performances include "circle" (indicated by a dashed box) and dynamic markings like **p**.

150

This page contains a musical score for a large ensemble, likely woodwind quintet, with parts for A1, A2, A3, A4, T1, T2, T3, B1, B2, B3, and B4. The score is divided into measures by vertical bar lines. Various performance instructions are placed above the staves, including dynamic markings like *p*, *f*, *fp*, and *ppp*, and articulations like *sh.*, *g.*, *w.g.*, *circle*, *bowed*, *LV*, *mb.*, *superball*, *perc.*, *scrape tremolo*, *struck*, and *perc.*. Some staves have pink shaded regions indicating specific performance techniques or sustained notes. Measures 1 through 6 show primarily woodwind parts with some percussive elements. Measures 7 through 12 introduce string instruments (T1, T2, T3) and brass instruments (B1, B2, B3, B4), with T2 featuring bowed strokes and B1 featuring struck notes. Measure 13 concludes the section with woodwind entries.

A1 [v.] (p) circle
A2 [sh. g. w.g.] circle
A3 [sh. g. w.g.] circle
A4 [sh. g. w.g.] circle
T1 [ct.] bowed LV
T2 [vb.] bowed LV
T3 [t.b.] LV perc.
B1 [sh. g. w.g.] struck circle
B2 [sh. g. w.g.] struck circle
B3 [sh. g. w.g.] struck circle
B4 [sh. g. w.g.] struck circle

(2024-04-11)

This figure displays a multi-staff musical score across ten staves, representing different sections of an ensemble. The staves are color-coded and labeled as follows:

- A1**: Woodwind section, featuring sustained notes and dynamic markings like **p**, **(p)**, and **struck**.
- A2**: Continues the woodwind section with similar patterns and dynamics.
- A3**: Continues the woodwind section with sustained notes and dynamic markings like **p**, **(p)**, and **struck**.
- A4**: Continues the woodwind section with sustained notes and dynamic markings like **p**, **(p)**, and **struck**.
- T1**: Brass section, featuring sustained notes and dynamic markings like **p**, **(p)**, and **ppp**.
- T2**: Brass section, featuring sustained notes and dynamic markings like **p**, **(p)**, and **ppp**.
- T3**: Brass section, featuring sustained notes and dynamic markings like **p**, **(p)**, and **ppp**.
- B1**: Percussion section, featuring sustained notes and dynamic markings like **p**, **(p)**, and **struck**.
- B2**: Continues the percussion section with sustained notes and dynamic markings like **p**, **(p)**, and **struck**.
- B3**: Continues the percussion section with sustained notes and dynamic markings like **p**, **(p)**, and **struck**.
- B4**: Continues the percussion section with sustained notes and dynamic markings like **p**, **(p)**, and **struck**.

The score includes various performance instructions such as **circle**, **sh.**, **g.**, **w.g.**, **struck**, **ct.**, **lv.**, **bowed**, **vb.**, **perc.**, **scrape tremolo**, **t.b.**, and **3:2** and **7:6** time signatures. The music is divided into measures by vertical bar lines.

This image shows a single page from a complex musical score. The page is divided into two main sections by color: a top section with four staves (A1-A4) and a bottom section with five staves (T1-T3, B1-B4). Each staff consists of a series of vertical measures separated by horizontal bar lines. The staves are color-coded: A1-A4 are light blue, and T1-T3, B1-B4 are light purple. Various musical markings are placed on the staves, including dynamic instructions like 'fp' (fortissimo), 'p' (pianissimo), and '(p)' (pianissimo); performance techniques like 'circle' and 'struck'; and rhythmic patterns like '5:4'. The notation is dense and varied, reflecting a complex musical composition.

The image shows a single page from a musical score. It consists of eight staves, each representing a different instrument. The top four staves are grouped under the heading 'A' and the bottom four under 'B'.

Staff A1: This staff uses a soprano C-clef. It features a continuous blue horizontal bar across all five lines of the staff. The first measure contains a dynamic 'fp' with a '3:2' instruction below it. Subsequent measures include dynamics 'p', 'pp', and 'ppp' with various performance instructions like 'circle' and 'bowed' placed above the notes.

Staff A2: This staff also has a soprano C-clef and follows the same pattern as A1, with a continuous blue bar and various dynamics and performance instructions.

Staff A3: Similar to the others, it has a soprano C-clef and a continuous blue bar. It includes dynamics 'p' and 'pp' and performance instructions like 'circle' and 'bowed'.

Staff A4: Another soprano C-clef staff with a continuous blue bar. It includes dynamics 'p' and 'pp' and performance instructions like 'circle' and 'bowed'.

Staff T1 [ct.]: This staff uses a soprano C-clef. It includes dynamics 'fp', 'p', and 'ppp' with performance instructions like 'circle' and 'bowed'.

Staff T2 [vb.]: This staff uses a bass F-clef. It includes dynamics 'p' and 'ppp' with performance instructions like 'circle' and 'bowed'.

Staff T3 [t.b.]: This staff uses a bass F-clef. It includes dynamics 'p' and 'ppp' with performance instructions like 'circle' and 'bowed'.

Staff B1: This staff uses a soprano C-clef and follows the same pattern as the A staves, with a continuous blue bar and various dynamics and performance instructions.

Staff B2: This staff uses a soprano C-clef and follows the same pattern as the A staves, with a continuous blue bar and various dynamics and performance instructions.

Staff B3: This staff uses a soprano C-clef and follows the same pattern as the A staves, with a continuous blue bar and various dynamics and performance instructions.

Staff B4: This staff uses a soprano C-clef and follows the same pattern as the A staves, with a continuous blue bar and various dynamics and performance instructions.

The page is filled with various dynamics (fp, p, pp, ppp), performance instructions (circle, bowed), and tempo markings (LV). Colored highlights (blue, pink, yellow) are used to emphasize specific notes or measures across the staves.