

Ian Mikyska

Forest/Trees

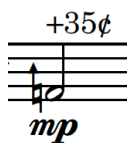
for ensemble and playback

Performance Instructions

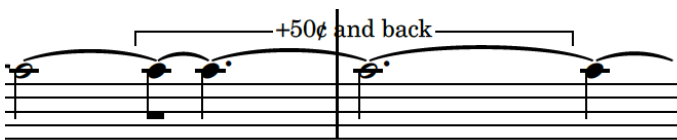
The ensemble should tune to 442 Hz.

Always play without vibrato.

Microtonal notation: all microtones are given as standard accidentals (natural, sharp, flat) with upwards arrows indicating an upward detuning (from the pitch in 12TET at A = 442 Hz) and downward arrows indicating a downward detuning. Such an accidental is always accompanied by an indication in cents, above the note, about how much higher or lower the pitch should be.

E.g.:  – in treble clef, this note is 35 cents higher than F4.

Tuning brackets: these brackets indicate a time interval in which you are asked to tune up (or down) the indicated number of cents and then return to the original note:



Glissandi: all glissandi should be played legato, without rearticulating. The stems without noteheads are only there for rhythmic orientation – the resulting sound should be smooth, continuous glissandi. Glissandi begin immediately at the beginning of the first note from which the glissando line begins.

A, B and C sounds – for the opening section of the piece of the piece, all performers are asked to **find their own techniques** to produce sounds A, B and C when indicated in the score. The descriptions of each sound are given below:

- Sound A: very dry, short, rhythmically precise noise, very little or no pitch content, lower frequencies preferred
- Sound B: very high, brittle sound, as if frozen, you must be able to sustain the pitch and control dynamics somewhat
- Sound C: soft, noisy/hissy sound (no pitch), for which you must be able gradually introduce pitch/transition to a pitched (and controlled) sound
 - In sound C, the percentages refer to the amount of pitch: 0% is no pitch, only noise (the basic form of sound C), 15% is a little pitch, mostly noise, 50% is half pitch, half noise, 80% is mostly pitch, 100% is a standard tone (all pitch)

PVC overtone flutes: In addition to their instruments, all players also play a **PVC overtone flute** provided by the composer. The flutes have no fingerholes, and players are only asked to

play overtones and change the pitch by gradually covering the bottom hole of the flute with their finger(s). These changes of pitch (glissandi) are also continuous and should be performed without rearticulating.

In this section, rhythmical models of glissandi are given. Take breaks for breathing wherever necessary

The numbers of the flutes assigned to each player are given below:

Flute:	6	Clarinet:	2	Trumpet:	5	Trombone:	4
Violin:	1	Viola:	3	Cello:	7	Double bass:	8

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**REN
MUS**

Forest/Trees

Ian Mikyska

1a

Flute

Clarinet in Bb

Trumpet in Bb

Trombone

Violin

Viola

Violoncello

Contrabass

a

pp

ppp

1b

Fl.

Cl. in Bb

Tpt in Bb

Tbn.

Vln

Vla

Vc.

Cb.

p

a

p

1c

10

airy sound

Fl.

Cl. in Bb

Tpt in Bb

Tbn.

Vln

Vla

Vc.

Cb.

pp

a

p

a

p

a

p

14 **1d** **2a**

Fl. *p* *a*

Cl. in Bb *p* *ppp* *a*

Tpt in Bb *p* *a*

Tbn. *p* *a*

Vln. *ppp* *a* *pp* *p*

Vla. *a* *p*

Vc. *a* *p* *pp*

Cb. *a* *ppp* *p*

Detailed description: This block contains the musical score for measures 14 through 20. It features seven staves: Flute (Fl.), Clarinet in Bb (Cl. in Bb), Trumpet in Bb (Tpt in Bb), Trombone (Tbn.), Violin (Vln.), Viola (Vla.), and Cello (Cb.). The music is written in 4/4 time, with various time signature changes (3/4, 3/8, 2/4) indicated by a large 'C' symbol. The score includes dynamic markings such as *p*, *ppp*, and *pp*, and articulation marks like accents (*a*) and breath marks (*γ*). A box labeled '1d' is positioned above measure 14, and a box labeled '2a' is positioned above measure 18. The Flute and Clarinet parts have a *p* dynamic with an accent in measure 14. The Trumpet and Trombone parts have a *p* dynamic with an accent in measure 14. The Violin part has a *ppp* dynamic with a slur in measure 14. The Viola part has an accent in measure 14. The Cello part has an accent in measure 14. The Flute part has an accent in measure 18. The Clarinet part has a *ppp* dynamic with an accent in measure 18. The Trumpet part has an accent in measure 18. The Trombone part has an accent in measure 18. The Violin part has a *pp* dynamic with an accent in measure 18. The Viola part has an accent in measure 18. The Cello part has an accent in measure 18.

21 **2b**

Fl. *p* *a*

Cl. in Bb *ppp* *a* *p*

Tpt in Bb *a* *p*

Tbn. *a* *p*

Vln. *a* *p*

Vla. *a* *p*

Vc. *a* *p*

Cb. *a* *p*

Detailed description: This block contains the musical score for measures 21 through 26. It features the same seven staves as the previous block. The music is written in 4/4 time, with various time signature changes (5/4, 3/4, 4/4) indicated by a large 'C' symbol. The score includes dynamic markings such as *p*, *ppp*, and *pp*, and articulation marks like accents (*a*) and breath marks (*γ*). A box labeled '2b' is positioned above measure 21. The Flute part has an accent in measure 21. The Clarinet part has a *ppp* dynamic with a slur in measure 21. The Trumpet part has an accent in measure 21. The Trombone part has an accent in measure 21. The Violin part has an accent in measure 21. The Viola part has an accent in measure 21. The Cello part has an accent in measure 21. The Flute part has an accent in measure 25. The Clarinet part has an accent in measure 25. The Trumpet part has an accent in measure 25. The Trombone part has an accent in measure 25. The Violin part has an accent in measure 25. The Viola part has an accent in measure 25. The Cello part has an accent in measure 25.

2c

Fl. *pp* *mp* *pp* *pp* *mp*

Cl. in Bb *pp* *mp* *pp* *pp* *mp* *pp*

Tpt in Bb *mp* *pp* *pp* *mp* *pp* *pp* *pp*

Tbn. *mp* *pp* *mp* *pp* *pp* *mp* *pp*

Vln. *pp* *mp* *pp* *pp* *p* *mp*

Vla. *mp* *pp* *pp* *mp* *mp* *pp* *pp*

Vc. *mp* *pp* *mp* *pp* *mp* *pp*

Cb. *mp* *pp* *pp* *mp* *pp* *mp*

30

Fl.

Cl. in B \flat

Tpt in B \flat

Tbn.

Vln.

Vla.

Vc.

Cb.

2d

3a

The musical score is arranged in a system with seven staves. The measures are numbered 36, 37, 38, 39, and 40. The time signatures are 7/8, 3/4, 3/8, and 4/4. The parts are:

- Fl.:** Measures 36-38 have notes with dynamics *mf*, *mf*, and *pp*. Measure 39 has a note with dynamic *mp*. Measure 40 is a whole rest.
- Cl. in Bb:** Measures 36-38 have notes with dynamics *mf*, *mf*, and *pp*. Measure 39 has a note with dynamic *p*. Measure 40 is a whole rest.
- Tpt in Bb:** Measures 36-38 have notes with dynamics *mf*, *mf*, and *pp*. Measure 39 has notes with dynamics *mp* and *pp*. Measure 40 is a whole rest.
- Tbn.:** Measures 36-38 have notes with dynamics *mf*, *mp*, and *pp*. Measure 39 has notes with dynamics *pp* and *mp*. Measure 40 is a whole rest.
- Vln:** Measures 36-38 are whole rests. Measure 39 has a note with dynamic *ppp*. Measure 40 has a note with dynamic *ppp* and a 3:2 ratio.
- Vla:** Measures 36-38 have notes with dynamics *mf*, *mf*, and *mf*. Measure 39 has notes with dynamics *mp* and *pp*. Measure 40 is a whole rest.
- Vc.:** Measures 36-38 have notes with dynamics *mf*, *mf*, and *p*. Measure 39 has a note with dynamic *p*. Measure 40 is a whole rest.
- Cb.:** Measures 36-38 have notes with dynamics *mf*, *mp*, and *mp*. Measure 39 has a note with dynamic *mp*. Measure 40 is a whole rest.

42 3b

Fl. *mp* *pp* *mp* *pp*

Cl. in Bb *mp* *p* *mp* *pp*

Tpt in Bb *mp* *mp* *p*

Tbn. *mp* *mp* *p*

Vln *mp* *mp* *mp*

Vla *mp*

Vc. *mp* *mp*

Cb. *mp* *mp*

Detailed description: This system contains measures 42 through 46. The music is in 4/4 time. Measures 42 and 43 are in 8/8 time. Measures 44, 45, and 46 are in 4/4 time. The score includes parts for Flute, Clarinet in Bb, Trumpet in Bb, Trombone, Violin, Viola, Violoncello, and Contrabass. Dynamics range from *pp* to *mp*. There are various articulations and slurs throughout. A box labeled '3b' is placed above measure 42.

47

Fl. *mf* *pp* *mf*

Cl. in Bb *mf* *pp* *mf*

Tpt in Bb *mf* *mf* *p* *pp* *ppp*

Tbn. *mf* *mf* *p* *pp* *ppp*

Vln *mf* *pp* *mf*

Vla *mf* *pp* *mf*

Vc. *mf* *mf* *p* *pp* *ppp*

Cb. *mf* *mf* *p* *pp*

Detailed description: This system contains measures 47 through 51. The music is in 4/4 time. Measures 47 and 48 are in 8/8 time. Measures 49, 50, and 51 are in 4/4 time. The score includes parts for Flute, Clarinet in Bb, Trumpet in Bb, Trombone, Violin, Viola, Violoncello, and Contrabass. Dynamics range from *ppp* to *mf*. There are various articulations and slurs throughout.

52

Fl. *mp* 0% 40%

Cl. in Bb *mp* -31¢ 0% 40%

Tpt in Bb *p mp* 0% 25% 0%

Tbn. *p mp* -31¢ 0% 25% 0%

Vln *p* 0% 15% 0%

Vla *p* 0% 15% 0%

Vc. *p pp* 0% 10% 0% -31¢ 25%

Cb. *p pp* 0% 10% 0% -31¢ 25%

57

Fl. 10% 60% *pp* *mf*

Cl. in Bb 10% -31% 50% *pp* *mf*

Tpt in Bb -31% 50% 80% 75% 100% *p* *mf* *p*

Tbn. -31% 50% 70% *p* *mf* *p* *mf*

Vln 50% 80% *p* *mf* *pp* *mf*

Vla 60% 60% 100% *p* *mf*

Vc. 50% -31% 100% *mp* *pp* *mf* *pp* *mf* *ff*

Cb. 50% 70% 100% *mp* *p* *mf* *ff*

60 4a

Fl. *pp* *mp* *mf*

Cl. in Bb *pp* *mp* *mf*

Tpt in Bb *mp* *mf*

Tbn. *mp* *p* *ppp* *mp* *mf*

Vln *pp* *mp* *mf*

Vla *pp* *mp* *mf*

Vc. *mp* *mp* *mf*

Cb. *mp* *p* *ppp* *mp* *mf*

4b

Fl. *mf* *pp* *mp* *p*

Cl. in Bb *mf* *pp* *mp* *pp*

Tpt in Bb *mf* *pp* *mf*

Tbn. *mf* *mf*

Vln *mf* *pp* *mp* *pp*

Vla *mf* *pp* *mp* *pp*

Vc. *mf* *mf*

Cb. *mf* *mf*

73 4c

Fl. *pp* *p* *p*

Cl. in Bb *p* *p*

Tpt in Bb *p* *p*

Tbn. *mp* *mf* -31¢

Vln *p* *p*

Vla *p* *p*

Vc. *mp* *mf* -31¢

Cb. *mp* *mf* -31¢

77 4d

Fl. *p* *mp* *mf* *mp*

Cl. in Bb *p* *mp* *mf* *mp*

Tpt in Bb *p* *mp*

Tbn. *p* *pp* *mp* *mf*

Vln *mp* *mf*

Vla *mp* *mf* *mp*

Vc. *p* *pp* *mp* *mf*

Cb. *p* *pp* *mp* *mf*

Detailed description: This is a page of a musical score for 'Forest/Trees', page 12. It features a woodwind section (Flute, Clarinet in Bb, Trumpet in Bb, Trombone) and a string section (Violin, Viola, Violoncello, Contrabass). The score is divided into two systems. The first system starts at measure 73 and is marked '4c'. The second system starts at measure 77 and is marked '4d'. The woodwinds play melodic lines with various articulations (accents, slurs) and dynamics (pp, p, mp, mf). The strings provide a rhythmic and harmonic accompaniment, with dynamic markings (p, pp, mp, mf) and some slurs. The Trombone part includes a -31¢ marking. The score is written in 4/4 time.

81 5a

Fl. *+20¢ and back* *mp*

Cl. in Bb *pp* *mp* *p* *-25¢ and back*

Tpt in Bb *p* *mp* *p*

Tbn. *mp* *+30¢ and back*

Vln *mp* *pp* *+15¢ and back*

Vla *pp*

Vc. *p* *mp* *pp*

Cb.

85

Fl.

Cl. in Bb

Tpt in Bb

Tbn.

Vln

Vla

Vc.

Cb.

mp

p

pp

+25¢ and back

89 **5b**

Fl.

Cl. in Bb

Tpt in Bb

Tbn.

Vln

Vla

Vc.

Cb.

mf

p

mf

p

mf

p

mf

p

mf

p

a

c

5:4

4:3

96

Fl.

a 5:4 5:4

f \rightarrow pp

c 4:3

mf

a 5:4 5:4 5:4

f \rightarrow pp

c 4:3

(mf)

Cl. in Bb

a 5:4 5:4 5:4

(mf)

c 4:3

a 5:4 5:4 5:4 5:4 5:4

(mf)

c 4:3

Tpt in Bb

a 5:4 5:4

p \rightarrow f

4:3 c

mf

a 5:4 5:4 5:4

p \rightarrow f

c 4:3

(mf)

Tbn.

+30¢

Vln

5:4 5:4

f \rightarrow pp

4:3 c

mf

a 5:4 5:4 5:4

f \rightarrow pp

c 4:3

(mf)

Vla

a 5:4 5:4

p \rightarrow f

4:3 c

mf

a 5:4 5:4 5:4

p \rightarrow f

c 4:3

(mf)

Vc.

+30¢

p

Cb.

p \rightarrow mf

5c

The musical score is arranged in a system with seven staves. The instruments and their parts are as follows:

- Fl. (Flute):** Starts at measure 101 with a forte (*f*) dynamic. The part consists of a series of eighth notes with a 5:4 time signature. The dynamic changes to piano (*p*) in the second system and returns to forte (*f*) in the third system.
- Cl. in Bb (Clarinet in Bb):** Features a 4:3 time signature. The part begins with a piano (*p*) dynamic, moves to forte (*f*) in the second system, and ends with pianissimo (*pp*) in the third system.
- Tpt in Bb (Trumpet in Bb):** Also features a 4:3 time signature. The part starts with piano (*p*), moves to forte (*f*) in the second system, and ends with pianissimo (*pp*) in the third system.
- Tbn. (Trombone):** Features a 4:3 time signature. The part consists of a few notes, starting with piano (*p*) and moving to mezzo-forte (*mf*) in the second system.
- Vln (Violin):** Starts at measure 101 with a forte (*f*) dynamic. The part consists of a series of eighth notes with a 5:4 time signature. The dynamic changes to piano (*p*) in the second system and returns to forte (*f*) in the third system.
- Vla (Viola):** Features a 4:3 time signature. The part begins with piano (*p*), moves to forte (*f*) in the second system, and ends with pianissimo (*pp*) in the third system.
- Vc. (Violoncello):** Features a 4:3 time signature. The part consists of a few notes, starting with mezzo-forte (*mf*).
- Cb. (Contrabass):** Features a 4:3 time signature. The part consists of a few notes, starting with mezzo-forte (*mf*).

103

Fl. $5:4$ $5:4$ $5:4$ $5:4$ pp $4:3$ p

Cl. in B \flat p f

Tpt in B \flat $4:3$ $4:3$ $4:3$ p f pp

Tbn. 0ϕ -30ϕ

Vln $5:4$ $5:4$ $5:4$ $5:4$ $5:4$ $5:4$ pp a p

Vla $5:4$ $5:4$ $5:4$ $5:4$ $5:4$ $5:4$ p f

Vc. $+50\phi$

Cb.

105

Fl. $4:3$ $4:3$ f pp p f

Cl. in B \flat pp pp mf f

Tpt in B \flat $5:4$ $5:4$ $5:4$ $5:4$ $5:4$ $5:4$ $5:4$ $5:4$ $5:4$ $5:4$ $5:4$ $5:4$ $5:4$ $5:4$ $5:4$ $5:4$ $5:4$ $5:4$ p f p pp

Tbn. 0ϵ $+50\epsilon$

Vln f pp pp f

Vla $5:4$ $5:4$ $5:4$ pp p f

Vc. 0ϵ $+50\epsilon$

Cb. $+50\epsilon$

5d

107

Fl.

Cl. in B \flat

Tpt in B \flat

Tbn.

Vln

Vla

Vc.

Cb.

pp

p

mp

pp

pp

p

mp

pp

mp

pp

mp

+50¢ and back

-38¢

-50¢ and back

6a

111

Musical score for measures 111-115, section 6a. The score is for a woodwind and string ensemble. The instruments are Flute (Fl.), Clarinet in Bb (Cl. in Bb), Trumpet in Bb (Tpt in Bb), Trombone (Tbn.), Violin (Vln.), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.). The time signature is 4/8. The key signature has one flat (Bb). The score includes various dynamics such as *mp*, *pp*, and *p*. Performance instructions include "3:2" and "and back" with slurs. Specific pitch adjustments are marked as -50c , $+50\text{c}$ and back, $+35\text{c}$, and $+35\text{c}$. The section ends at measure 115.

6b

115

Musical score for measures 115-119, section 6b. The score continues from section 6a. The instruments are the same. The time signature changes to 5/4. The key signature remains one flat. The score includes dynamics such as *mf* and *mp*. Performance instructions include "5:4" and "a". Specific pitch adjustments are marked as $+30\text{c}$ and $+35\text{c}$. The section ends at measure 119.

119

Fl. *mf* *mp* *mf* *mf*

Cl. in Bb *mf* *mp* *mf*

Tpt in Bb *mf* *mp* *mf*

Tbn. *mp*

Vln *mp* *mf* *mf*

Vla *mp* *mf* *mf*

Vc. *mp*

Cb. *mf*

Tempo markings: *mf*, *mp*, *mf*

Dynamic markings: *mf*, *mp*, *mf*

Time signatures: 4:3, 3:2, 5:4, 6:4

Performance instructions: *c*, *a*, *+30¢*, *6c*

124

Fl. *p* *pp*

Cl. in Bb *p* *pp*

Tpt in Bb

Tbn.

Vln *p* *pp*

Vla *p* *pp*

Vc. *p*

Cb. *mp*

Tempo markings: *p*, *pp*

Dynamic markings: *p*, *pp*

Time signatures: 5/4, 3/4, 2/4

Performance instructions: *6c*, *-50¢*

130 **6d**

Fl. *mp* *pp*

Cl. in Bb *mp* *pp*

Tpt in Bb *p* *ppp*

Tbn. *+50¢* *-50¢*

Vln. *-50¢*

Vla.

Vc.

Cb. *pp*

136 **7a** **7b**

Fl. *mp* *ppp*

Cl. in Bb *+50¢* *+50¢*

Tpt in Bb *p* *pp*

Tbn.

Vln.

Vla. *mp*

Vc. *pp* *mp*

Cb.

141

Fl. *pp* *p* *mp* *mf*

Cl. in Bb *pp* *p* *mp* *mf* *a* *mf*

Tpt in Bb *pp* *p* *mp* *mf* *a* *mf*

Tbn. *pp* *p* *mp* *mf*

Vln. *pp* *p* *mp*

Vla. *pp* *p* *mp* *mf*

Vc. *pp* *p* *mp* *mf*

Cb. *pp* *p* *mp* *mf*

151 7c

Fl. *a*
mf

Cl. in Bb

Tpt in Bb

Tbn. *+32¢*

Vln. *+18¢*

Vla. *+18¢*

Vc. *+50¢* *+32¢*

Cb. *+32¢*

158 7d

Fl.

Cl. in Bb

Tpt in Bb *p*

Tbn. *p* *pp* *p* *-50¢*

Vln. *p*

Vla. *p* *-50¢* *pp*

Vc.

Cb.

8a

165

Fl.

Cl. in Bb

Tpt in Bb

Tbn.

Vln

Vla

Vc.

Cb.

p *pp* *p* *pp*

mp

p *pp* *p*

p -50c

-50c *pp*

mp

mp +50c +50c

171 8b

Fl. *p* *p* +20¢

Cl. in Bb *p*

Tpt in Bb *p* *pp*

Tbn. *p*

Vln. *mp*

Vla. *p*

Vc. *pp* *mp*

Cb. *mp*

176 8c

Fl. *p* +35¢ *p* +50¢ *p* -40¢

Cl. in Bb *mp* *mp* -20¢ -40¢

Tpt in Bb *p* *p* +30¢

Tbn. *p*

Vln. *p*

Vla.

Vc. *mp*

Cb. *pp* *mp*

8d

Musical score for measures 181-185, section 8d. The score is written for seven instruments: Flute (Fl.), Clarinet in Bb (Cl. in Bb), Trumpet in Bb (Tpt in Bb), Trombone (Tbn.), Violin (Vln), Viola (Vla), Violoncello (Vc.), and Contrabass (Cb.). The music is in 3/4 time and consists of five measures. Measure 181 starts with a dynamic of *p*. Measure 182 has a dynamic of *mp*. Measure 183 has a dynamic of *pp* with a crescendo to *mp*. Measure 184 has a dynamic of *mp*. Measure 185 has a dynamic of *mp*. Pitch bends are indicated by cents: -30¢, -50¢, and +30¢. The Flute part has a slur over measures 181-182 and another slur over measures 183-185. The Clarinet in Bb part has a slur over measures 181-182 and another slur over measures 183-185. The Trumpet in Bb part has a slur over measures 181-182 and another slur over measures 183-185. The Trombone part has a slur over measures 181-182 and another slur over measures 183-185. The Violin part has a slur over measures 181-182 and another slur over measures 183-185. The Viola part has a slur over measures 181-182 and another slur over measures 183-185. The Violoncello part has a slur over measures 181-182 and another slur over measures 183-185. The Contrabass part has a slur over measures 181-182 and another slur over measures 183-185.

9a

Musical score for measures 186-190, section 9a. The score is written for seven instruments: Flute (Fl.), Clarinet in Bb (Cl. in Bb), Trumpet in Bb (Tpt in Bb), Trombone (Tbn.), Violin (Vln), Viola (Vla), Violoncello (Vc.), and Contrabass (Cb.). The music is in 3/4 time and consists of five measures. Measure 186 starts with a dynamic of *mp*. Measure 187 has a dynamic of *mp*. Measure 188 has a dynamic of *ppp*. Measure 189 has a dynamic of *pp* with a crescendo to *mp*. Measure 190 has a dynamic of *mp*. Pitch bends are indicated by cents: +16¢, +30¢, and -50¢. The Flute part has a slur over measures 186-187 and another slur over measures 188-190. The Clarinet in Bb part has a slur over measures 186-187 and another slur over measures 188-190. The Trumpet in Bb part has a slur over measures 186-187 and another slur over measures 188-190. The Trombone part has a slur over measures 186-187 and another slur over measures 188-190. The Violin part has a slur over measures 186-187 and another slur over measures 188-190. The Viola part has a slur over measures 186-187 and another slur over measures 188-190. The Violoncello part has a slur over measures 186-187 and another slur over measures 188-190. The Contrabass part has a slur over measures 186-187 and another slur over measures 188-190.

9b

192

Fl. *pp*

Cl. in Bb *ppp* $+50\text{¢}$ *mp*

Tpt in Bb *p* *mp* *pp*

Tbn. *pp* -14¢ *pp* *mp*

Vln *mf* *pp*

Vla *pp*

Vc. $+30\text{¢}$ *ppp* *p* *mf* $+50\text{¢}$

Cb.

10b

206

Fl. *pp* *ppp* *mf*

Cl. in Bb *pp*

Tpt in Bb *p* *ppp* *p* *mf*

Tbn. *mp* -50¢ -50¢ +30¢

Vln *pp* *ppp* *mf* +30¢ +50¢

Vla *pp* *pp* *mp* *mf* +30¢ +50¢

Vc. +30¢ +50¢ +30¢ 3:2 3:2 3:2 *p*

Cb. +30¢ *pp* *ppp* *mp* *mf*

Detailed description: This page of a musical score, titled 'Forest/Trees', contains measures 206 through 209. The score is for a woodwind and string ensemble. The Flute part (Fl.) begins with a half note G4, followed by a half note A4 with a +30¢ pitch bend. The Clarinet in Bb (Cl. in Bb) plays a half note G3. The Trumpet in Bb (Tpt in Bb) plays a half note G3, followed by a half note A3 with a +30¢ pitch bend. The Trombone (Tbn.) plays a half note G2, followed by a half note F2 with a -50¢ pitch bend, then a half note E2 with a -50¢ pitch bend, and finally a half note G2 with a +30¢ pitch bend. The Violin (Vln) plays a half note G4, followed by a half note A4 with a +30¢ pitch bend. The Viola (Vla) plays a half note G3, followed by a half note A3 with a +30¢ pitch bend. The Violoncello (Vc.) plays a half note G2, followed by a half note A2 with a +50¢ pitch bend, then a half note B2 with a +30¢ pitch bend. The Contrabass (Cb.) plays a half note G1, followed by a half note A1 with a +30¢ pitch bend. The score includes various dynamics such as *pp*, *ppp*, *mp*, and *mf*, and features several slurs and hairpins. A box labeled '10b' is located in the upper right corner of the page.

210

Fl. 10c

Cl. in B \flat

Tpt in B \flat

Tbn.

Vln

Vla

Vc.

Cb.

pp *ppp* *mp* *pp*

pp *mp* *mf* *mp* *pp* *ppp*

p *ppp* *p* *mf*

p *pp* *ppp* *mp*

+30 ζ *+30 ζ* *-50 ζ*

+30 ζ *+50 ζ* *-50 ζ* *-50 ζ*

mp *pp* *mf* *mp*

222

OTF (FL) *sim. glissandi*
f 5:4 5:4

OTF (CL) *sim. glissandi*
ff

OTF (Tpt) *sim. glissandi*
3:2

OTF (Tb.) *sim. glissandi*
ff 6:4

OTF (Vln) *sim. glissandi*
f 6:4 *sim.*
f 5:4

OTF (Vla) *sim. glissandi*
ff 3:2

OTF (Vc.) *sim. glissandi*
ff

OTF (Cb.) *sim. glissandi*
ff 6:4

11b

225

OTF (FL) *sim.*
f *mf*

OTF (CL) *sim.*
3:2

OTF (Tpt)

OTF (Tb.) *sim.*
3:2

OTF (Vln) 5:4

OTF (Vla) *sim.*
5:4

OTF (Vc.) *sim.*
7:8

OTF (Cb.) *sim.*
f 5:4 5:4

11c

227

OTF (FL) 3:2 3:2

OTF (CL) *sim.* 5:4

OTF (Tpt) *sim.* *f* 5:4

OTF (Tb.) 3:2 *f*

OTF (Vln) *sim.* 3:2 3:2

OTF (Vla) *f* *sim.*

OTF (Vc.) *sim.* 3:2

OTF (Cb.) *sim.*

230

OTF (FL) 3:2

OTF (CL) *sim.*

OTF (Tpt) 3:2

OTF (Tb.) *sim.* 3:2 3:2

OTF (Vln) 3:2 3:2

OTF (Vla) 3:2

OTF (Vc.) 3:2

OTF (Cb.) 3:2 3:2

232 11d

OTF (FL) $3:2$

OTF (CL)

OTF (Tpt) mf 3 $3:2$

OTF (Tb.) $5:4$

OTF (Vln)

OTF (Vla) 3 mf

OTF (Vc.)

OTF (Cb.) $3:2$ $3:2$

Detailed description: This system of musical notation covers measures 232 and 233. It features nine staves for different instruments: Flute (FL), Clarinet (CL), Trumpet (Tpt), Trombone (Tb.), Violin (Vln), Viola (Vla), Violoncello (Vc.), and Contrabass (Cb.). The Flute part has a triplet of eighth notes in measure 232. The Clarinet part has a wavy line indicating a tremolo. The Trumpet part has a triplet of eighth notes in measure 232. The Trombone part has a 5:4 ratio in measure 233. The Viola and Violoncello parts have triplets of eighth notes in measure 232. The Contrabass part has two 3:2 ratios in measure 233. A box labeled '11d' is positioned above the Flute staff in measure 233.

234

OTF (FL)

OTF (CL)

OTF (Tpt)

OTF (Tb.)

OTF (Vln)

OTF (Vla)

OTF (Vc.)

OTF (Cb.) $5:4$

Detailed description: This system of musical notation covers measures 234 and 235. It features the same nine staves as the previous system. The Flute part has a wavy line in measure 234 and a note in measure 235. The Clarinet part has a wavy line in measure 234 and a note in measure 235. The Trumpet part has a wavy line in measure 235. The Trombone part has a wavy line in measure 235. The Violin part has a wavy line in measure 235. The Viola part has a wavy line in measure 235. The Violoncello part has a wavy line in measure 235. The Contrabass part has a 5:4 ratio in measure 234.

12a

236

OTF (Fl.)

OTF (Cl.)

OTF (Tpt)

OTF (Tb.)

OTF (Vln)

OTF (Vla)

OTF (Vc.)

OTF (Cb.)

mp

2

Detailed description: This block contains the musical score for measures 236 and 237. It features eight staves for different instruments: Flute (Fl.), Clarinet (Cl.), Trumpet (Tpt), Trombone (Tb.), Violin (Vln), Viola (Vla), Violoncello (Vc.), and Contrabass (Cb.). The Flute part starts with a half note G4, followed by a half note A4, and then a half note B4. The Clarinet part has a half note G4, followed by a half note F4, and then a half note E4. The Trumpet part has a half note G4, followed by a half note F4, and then a half note E4. The Trombone part has a half note G4, followed by a half note F4, and then a half note E4. The Violin part has a half note G4, followed by a half note F4, and then a half note E4. The Viola part has a half note G4, followed by a half note F4, and then a half note E4. The Violoncello part has a half note G4, followed by a half note F4, and then a half note E4. The Contrabass part has a half note G4, followed by a half note F4, and then a half note E4. The score includes various musical notations such as notes, rests, and dynamic markings like *mp*. A rehearsal mark '2' is placed above the Clarinet staff in measure 236.

238

OTF (Fl.)

OTF (Cl.)

OTF (Tpt)

OTF (Tb.)

OTF (Vln)

OTF (Vla)

OTF (Vc.)

OTF (Cb.)

Detailed description: This block contains the musical score for measures 238, 239, and 240. It features the same eight staves as the previous block. The Flute part has a half note G4, followed by a half note A4, and then a half note B4. The Clarinet part has a half note G4, followed by a half note F4, and then a half note E4. The Trumpet part has a half note G4, followed by a half note F4, and then a half note E4. The Trombone part has a half note G4, followed by a half note F4, and then a half note E4. The Violin part has a half note G4, followed by a half note F4, and then a half note E4. The Viola part has a half note G4, followed by a half note F4, and then a half note E4. The Violoncello part has a half note G4, followed by a half note F4, and then a half note E4. The Contrabass part has a half note G4, followed by a half note F4, and then a half note E4. The score includes various musical notations such as notes, rests, and dynamic markings like *mp*.

12b

241

OTF (FL)

OTF (CL)

OTF (Tpt)

OTF (Tb.)

OTF (Vln)

OTF (Vla)

OTF (Vc.)

OTF (Cb.)

Detailed description: This musical score for section 12b (measures 241-243) features eight staves. The Flute (FL) staff begins with a whole note G4, followed by a wavy line. The Clarinet (CL) staff has a wavy line, then a half note Bb3, and a wavy line. The Trumpet (Tpt) staff has a wavy line, then a half note Bb3, and a wavy line. The Trombone (Tb.) staff has a wavy line, then a half note G3, and a wavy line. The Violin (Vln) staff has a wavy line, then a half note G3, and a wavy line. The Viola (Vla) staff has a wavy line, then a half note G3, and a wavy line. The Violoncello (Vc.) staff has a wavy line, then a half note G3, and a wavy line. The Contrabass (Cb.) staff has a wavy line, then a half note G2, and a wavy line. Square brackets indicate sustained notes in the Clarinet, Trumpet, Trombone, Violin, Viola, and Contrabass parts.

12c

244

OTF (FL)

OTF (CL)

OTF (Tpt)

OTF (Tb.)

OTF (Vln)

OTF (Vla)

OTF (Vc.)

OTF (Cb.)

2 sustain as long as possible
p

Detailed description: This musical score for section 12c (measures 244-246) features eight staves. The Flute (FL) staff has a wavy line, then a half note G4, and a wavy line. The Clarinet (CL) staff has a wavy line, then a half note Bb3, and a wavy line. The Trumpet (Tpt) staff has a wavy line, then a half note Bb3, and a wavy line. The Trombone (Tb.) staff has a wavy line, then a half note Bb3, and a wavy line. The Violin (Vln) staff has a wavy line, then a half note G3, and a wavy line. The Viola (Vla) staff has a wavy line, then a half note G3, and a wavy line. The Violoncello (Vc.) staff has a wavy line, then a half note G3, and a wavy line. The Contrabass (Cb.) staff has a wavy line, then a half note G2, and a wavy line. A second measure in the Cb. staff contains a half note G2 with a '2' above it, a 'p' dynamic marking below it, and the instruction 'sustain as long as possible'. Square brackets indicate sustained notes in the Flute, Clarinet, Trumpet, Trombone, Violin, Viola, and Contrabass parts.

