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Piccolo, Percussion and Viola

2018

Christopher Mitchell

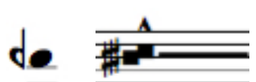
Performance Notes-

Duration- 8 minutes

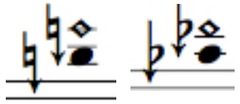
General Notation-

Durations of pitches are indicated with solid lines. Each measure of music lasts approximately 6 seconds.
(Note: these lines are also used as glissandi and pitch bends for the Piccolo and Viola, and bowed sections for the percussion).

Quarter Tones-

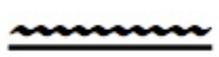


Sixth Tones-



Piccolo-

Whistle Tone- The fingered pitch is at the bottom. Although the fingered pitch and sounded pitch are always notated as a 'D' it is preferred that the performer attempts to allow different partials to randomly occur each time this figure is performed, which is dependant on the corresponding dynamic level.

Oscillating Pitch- A wavy symbol is used to indicate the whistle tone pitch. The pitch should oscillate between different partials, depending on the corresponding dynamic level. 

Pitch bends- In most instances microtonal changes are accomplished through pitch bends with the embouchure.

"Roar" fluttertongue- when indicated produce the "roar" effect.

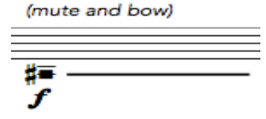
Percussion (Crotales, Vibraphone, Marimba)-

Crotales- The highest octave of crotales should be used for this composition. If not available, the next octave down is acceptable, but the performer will have to transpose the pitches one octave down from what is written in the score.

The Marimba is notated only in bass clef on one staff. The Vibraphone and Crotales are notated on the staff above the marimba. Pitches on the staff will either be marked as (V) for Vibraphone or (C) for Crotales.

Keep Vibraphone Pedal engaged for entirety of composition. An apparatus should be used to keep the pedal continuously engaged, without the use of the foot.
Turn Motor on between medium and high and leave it on for the entire duration of the composition.

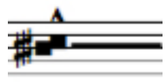
Fingertips- when indicated, use fingertips to strike surface of instrument.
Fingernails- when indicated, use fingernails to strike surface of instrument.
Mute sound bar while bowing- place left hand firmly against sound bar of marimba/vibraphone and draw bow across the muted bar. No determinate pitch should sound.



Viola-

Highest pitch possible- Play highest possible pitch, muted. In instances where there is a gliss to or from a harmonic, play highest muted pitch according to string being used to produce the harmonic. ▲

Tremolos- Play tremolos unevenly. The goal is not to be precise but create an agitated, rustling sound. At softer dynamics, tremolos are fairly even. In louder dynamics, tremolos should be extremely erratic.

Heavy Bow Pressure- Apply enough pressure to strings to produce a grinding sound, with no pitch. 

Commissioned by Erin Frechette

hinge

Christopher Mitchell
(2018)

♩ = 60

6" 12'' 18'' 24"

Piccolo

ppp *p*

Crotales
Vibraphone

(Vibe Ped. for entire length of composition)
(motor on between medium and high)

Marimba

sul pont.

Viola

ppp *pp* *ppp*

30" 36" 42" 48" 54"

Picc.

ppp *p* *ppp* *p* *ppp* *p*

Crot.
Vib.

Mar.

Vla.

ppp *p* *ppp* *p* *ppp*

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1'00" 1'06" 1'12" 1'18" 1'24"

Picc.

Crot.
Vib.

Mar.

Vla.

(V) (C) (V) (V) (C) (V) (C) (V)

(fingertip) (fingertip)

normal normal

sul pont. sul pont.

1'30" 1'36" 1'42" 1'48" 1'54"

2'00" 2'06" 2'12" 2'18" 2'24"

Picc.

pp mf p mf pp mf p pp pp mf pp mf

Crot. Vib.

(V) (C) (V) (C) (V) (C) (V) (C)

p p

Mar.

p

Vla.

normal sul pont. normal sul pont.

pp mf p mf pp mp p mf pp

2'30" 2'36" 2'42" 2'48" 2'54"

Picc.

pp p p mf p pp p mf p mf p f

Crot. Vib.

(V) (C) (V) (C) (V) (C) (V) (C) (V)

mp mp

Mar.

mp

Vla.

normal sul pont. normal sul pont.

pp mf p mf pp p mf pp f

3'00" 3'06" 3'12" 3'18" 3'24"

Picc.

Crot. Vib.

Mar.

Vla.

(V) (Soft Mallets) (Soft Mallets) (C) (V)

normal sul pont. normal sul pont.

3'30" 3'36" 3'42" 3'48" 3'54"

(V) (C) (V) (C) (V) (C) (Only Vibes)

normal sul pont. normal

4'00" 4'06" 4'12" 4'18" 4'24"

Picc.

Crot.
Vib.

(Only Vibes)

Mar.

Vla.

4'30" 4'36" 4'42" 4'48" 4'54"

Picc.

Crot.
Vib.

(Only Crotales)

Mar.

Vla.

5'00" 5'06" 5'12" 5'18" 5'24"

Picc.

Crot. Vib.

Mar.

Vla.

(C) (V) (C) (V) (C) (V) (C) (V) (C) (V) (C) (V) (C) (V) (C) (V)

mp pp mf p ppp

sul pont. normal

5'30" 5'36" 5'42" 5'48" 5'54"

(Only Vibes) (bow)

6'00" 6'06" 6'12" 6'18" 6'24"

("roar" fluttertongue)

Picc.

Crot.
Vib.

Mar.

normal

Vla.

6'30" 6'36" 6'42" 6'48" 6'54"

Picc.

(mute and bow)

Crot.
Vib.

Mar.

Vla.

7'00" 7'06" 7'12" 7'18" 7'24"

Picc.

Crot.
Vib.

ff

Mar.

Vla.

ffp *ff* *ffp* *ff* *ffp* *ff* *ffp* *ff* *ffp* *ff* *ffp*

7'30" 7'36" 7'42" 7'48" 7'54"

Picc.

Crot.
Vib.

Mar.

8"

Vla.

fff *ffff*