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the armless clock understands time [ii]

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Publication Date

2020

the armless clock understands time [ii]

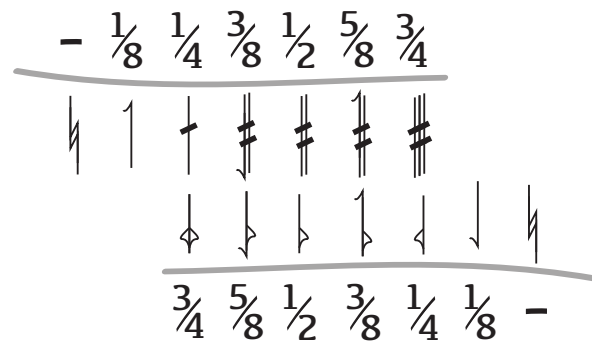
for alto flute, bass clarinet, violin, cello, and piano

for Ensemble SurPlus

Kevin Baldwin
Composer

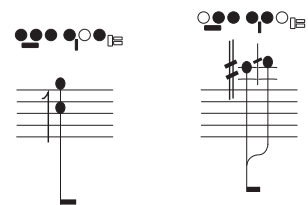
Notes:

General



flute

Multiphonic Fingerings



⊗ Tongue ram

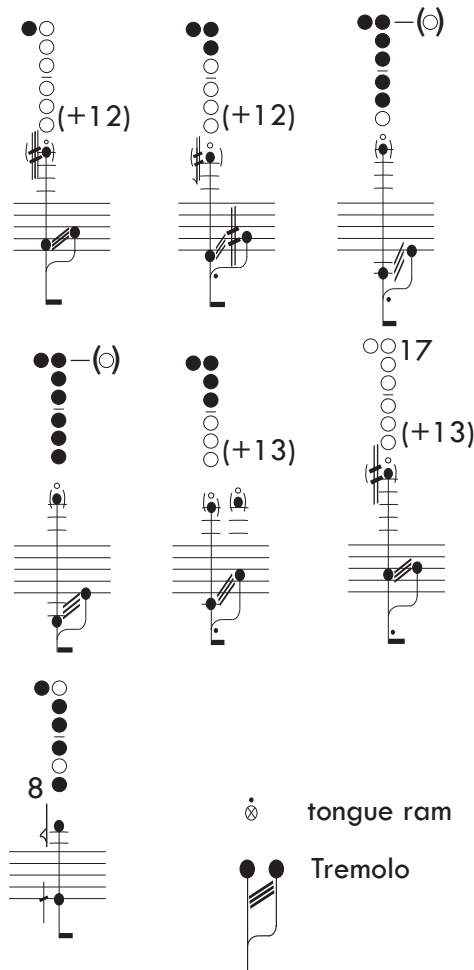
■ Seal the mouthpiece with the embouchure and blow through the instrument with fluttertongue on given pitch.

⊘ Tremolo



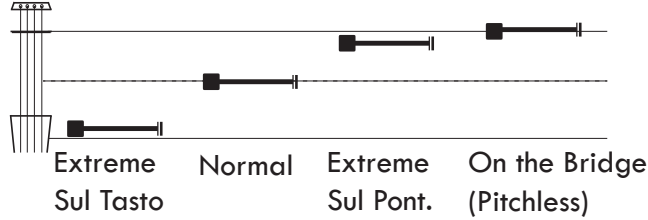
bass clarinet

Tremolo Harmonics: The pitch in parenthesis is a result of alternating between the fingerings provided.



violin + cello

String Clef:



Pressure:

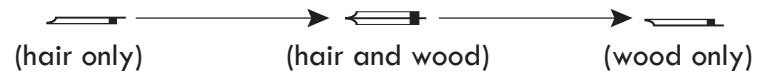


Bow techniques:

⌋ Circular bowing - one complete circle lasts until the next symbol or end of phrase

↕ Vertical bowing - with no horizontal motion, scrape

■ bow up or down the string creating a scratch or white noise



● Full pressure on notated pitch
◇ Harmonic pressure on notated pitch

⊘ Mute all strings

● Pitches branching from one stem are to be played as a doublestop

⊘ Tremolo

piano

⊘ Centered on the given pitch, excite strings by lightly scraping a sponge or foam in a circular motion, starting near the hammer. Strings of pitches above and below the center string should be moved over as well. A complete circle should last until the end of phrase or until the next circular symbol is given.


⊘ Place a metal mallet on the given string to allow it to vibrate against the string. The pressure of the mallet should be so light that it hardly dampens the string. Irregular buzzing of the mallet due to attempting to keep light pressure is acceptable.

Pedals:



[<]
mp An accent and dynamic under a pedal beginning or end means to sharply attack/release the pedal to create a percussive sound at the dynamic given. If there is no accent, no percussive sound is necessary.

⋮ Dashed lines occur to show relation to placement on the grandstaff. Additional rhythms under the pedaling are given for clearer definition.



All of Kevin Baldwin's scores are available for free download at www.kevinbaldwinmusic.com

Please report any and all performances, with a copy of the program, to kbaldwin77@gmail.com

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the armless clock understands time [ii]

$\text{♩} = 40$ $\frac{4}{8}$ $\frac{2}{8}$ $\frac{5}{16}$ $\frac{4}{8}$ $\frac{3}{16}$ $\frac{3}{8}$ $\frac{3}{16}$ $\frac{4}{8}$ $\text{♩} = 54$

The score is written for five instruments: alto flute, bass clarinet, violin, cello, and piano. The tempo is marked as quarter note = 40, with a section change to quarter note = 54 indicated by an arrow. The piece is in 4/8 time, with various time signature changes: 4/8, 2/8, 5/16, 4/8, 3/16, 3/8, 3/16, and 4/8. The alto flute and bass clarinet parts feature complex rhythmic patterns, including triplets and quintuplets, and dynamic markings such as *pp*, *pppp*, and *p*. The violin and cello parts are primarily sustained notes with dynamic markings like *pp* and *pppp*. The piano part includes a pedal section marked *ped:* with dynamics *mp* and *p*. The score includes various performance instructions such as *pp*, *pppp*, *p*, *mp*, and *ppp*, as well as fingering numbers (1, iii, iv) and articulation marks.

5
16

3
8

4
8

3
16

3
8

4
8

3
8

♩ = 70

alto flute

11

pppp

pp

ppp

5

bass clarinet

11

pppp

ppp

p

pppp

3

5

violin

11

pp

pppp

iii

pppp

cello

11

pppp

iv

iv

pppp

pp

pp

3

3

5

piano

11

pp

sost: mp

15ma.....

8vb:.....

p

ppp

ped:

pp

15ma.....

8vb:.....

pp

ped:

pp

sost: pp

3/16 3/8 5/16 3/8 4/8 3/16 2/8 3/16 4/8

The musical score is arranged in five systems, each with a different instrument. The instruments are: alto flute, bass clarinet, violin, cello, and piano. The score is written in a single system with five staves. The time signatures are indicated at the top of the page: 3/16, 3/8, 5/16, 3/8, 4/8, 3/16, 2/8, 3/16, and 4/8. The alto flute, bass clarinet, and violin parts have a '20' marking at the beginning of their staves. The piano part includes dynamic markings such as *pp*, *pppp*, *p*, and *ppp*, along with performance instructions like *ped: (γ)* and *sost:*. There are also various musical notations including slurs, ties, and articulation marks. The violin and cello parts feature fingerings labeled 'iii' and 'ii' respectively. The piano part includes a five-measure rest at the beginning and a five-measure rest later in the piece.

Musical score for five instruments: alto flute, bass clarinet, violin, cello, and piano. The score is divided into measures with various time signatures and dynamics.

Time Signatures and Tempo:
 Above the staves, the time signatures are: 3/16, 2/8, 5/16, 3/8, 4/8, 3/16, 4/8, 3/16, 3/8. Tempo markings are ♩ = 52 and ♩ = 70.

Instrument Parts:

- Alto flute:** Features notes with dynamics *pp*, *p*, and *pppp*. Includes a *3* (triple) marking.
- Bass clarinet:** Includes notes with dynamics *pppp*, *pp*, and *p*. Includes a *3* (triple) marking.
- Violin:** Includes notes with dynamics *pppp*, *pp*, and *pppp*. Includes a *3* (triple) marking and an *iii* fingering.
- Cello:** Includes notes with dynamics *pp* and *ppp*. Includes a *iii* fingering and an *iv* fingering.
- Piano:** Includes notes with dynamics *pp*, *pppp*, and *pppp*. Includes a *3* (triple) marking, *15va* (15th octave), and *8vb* (8th octave below) markings. Includes a *ped:* section with *sost:* (sostenuto) and *pp* markings.

3/16 2/8 5/16 4/8 3/16 2/8 3/8 4/8 3/16 2/8

$\bullet = 60$ $\bullet = 92$

alto flute

bass clarinet

violin

cello

piano

3/8 5/16 3/8 2/8 3/8 2/8 = 62 3/8 = 62

alto flute

bass clarinet

violin

cello

piano

(ped:)

2/8 3/16 4/8 3/16 2/8 3/8 3/16 4/8

alto flute

bass clarinet

violin

cello

piano

(ped)

sost:

3
8

3
16

2
8

3
8

3
16

3
8

4
8

3
16

alto
flute

Musical notation for alto flute. The staff begins with a treble clef and a key signature of one sharp (F#). It features a dynamic marking of *pp* and several *pppp* markings. A slur with a '3' above it indicates a triplet. A fermata is placed over a group of notes in the latter half of the staff.

bass
clarinet

Musical notation for bass clarinet. The staff begins with a treble clef and a key signature of one sharp (F#). It features a dynamic marking of *pp* and several *pppp* markings. A slur with a '3' above it indicates a triplet. A fermata is placed over a group of notes in the latter half of the staff.

violin

Musical notation for violin. The staff begins with a treble clef and a key signature of one sharp (F#). It features a dynamic marking of *mp* and several *pppp* markings. Fingerings are indicated with Roman numerals: iv, ii, iii, and i. An *8va* marking is present above a note. A fermata is placed over a group of notes in the latter half of the staff.

cello

Musical notation for cello. The staff begins with a bass clef and a key signature of one sharp (F#). It features a dynamic marking of *pppp* and several *pp* markings. An *8va* marking is present above a note. A fermata is placed over a group of notes in the latter half of the staff.

piano

Musical notation for piano. The staff begins with a bass clef and a key signature of one sharp (F#). It features a dynamic marking of *pppp*. A fermata is placed over a group of notes in the latter half of the staff.

(ped)

Musical notation for piano pedal. It shows a series of horizontal lines with vertical stems indicating pedal changes. Dynamic markings of *p* and *ppp* are shown below the staff.

♩ = 54
3/8

2/8

3/16

3/8

2/8

♩ = 78
7/16

4/8

7/8

alto flute

Musical staff for alto flute. It begins with a treble clef and a key signature of one flat. The staff contains a series of eighth notes, some with accents. A dynamic marking of *pppp* is present. A slur covers the final two measures, with dynamics *pp* and *p* indicated.

bass clarinet

Musical staff for bass clarinet. It begins with a bass clef and a key signature of one flat. The staff contains a series of eighth notes, some with accents. A dynamic marking of *pppp* is present. A slur covers the final two measures, with dynamics *pp* and *pppp* indicated.

violin

Musical staff for violin. It begins with a treble clef and a key signature of one flat. The staff contains a series of eighth notes, some with accents. A dynamic marking of *pppp* is present. A slur covers the final two measures, with dynamics *pppp* and *iv* indicated.

cello

Musical staff for cello. It begins with a bass clef and a key signature of one flat. The staff contains a series of eighth notes, some with accents. A dynamic marking of *pppp* is present. A slur covers the final two measures, with dynamics *pppp* and *pppp* indicated.

piano

Musical staff for piano. It begins with a treble clef and a key signature of one flat. The staff contains a series of eighth notes, some with accents. A dynamic marking of *pppp* is present. A slur covers the final two measures, with dynamics *pp* and *pppp* indicated.

(ped)

Pedal staff. It consists of a single line with a thick black bar indicating the sustain pedal is held down for the duration of the piece.

$\bullet = 60$
 $\bullet = 78$

$\frac{5}{8}$
 $\frac{3}{8}$
 $\frac{3}{16}$
 $\frac{5}{8}$
 $\frac{9}{16}$

alto flute
 96 *pp* *pp* *pppp* *pp* *pppp*

bass clarinet
 96 *p* *pppp* *pppp* *pp* *pppp* *mf*

violin
 96 *mp* *pppp* *mp* *pppp*

cello
 96 *pppp* *(8va)* *(8va)* *(8va)*

piano
 96 *pp* *pppp* *ppp* *f*

(ped) *sost:*

↘ = 62

4/8 9/16 3/8 2/8 4/8 3/8 2/8 3/16

alto flute

bass clarinet

violin

cello

piano

ped:

Detailed description of the musical score for measures 103-110:

- Alto Flute:** Starts with a quarter rest in 4/8, followed by a long note in 9/16 (marked *pppp*), and continues with various rhythmic patterns in 3/8, 2/8, 4/8, 3/8, 2/8, and 3/16.
- Bass Clarinet:** Mirrors the alto flute's initial notes, starting with a quarter rest and a long note in 9/16 (marked *pppp*).
- Violin:** Features a long note in 9/16 (marked *pppp*) and continues with rhythmic patterns in 3/8, 2/8, 4/8, 3/8, 2/8, and 3/16.
- Cello:** Mirrors the violin's initial notes, starting with a quarter rest and a long note in 9/16 (marked *pppp*).
- Piano:** Includes a bass line with notes in 4/8, 3/8, 2/8, and 3/16. It features a 15-measure arpeggiated texture (*15ma*) and an 8-measure bass line (*8vb*).
- Pedals:** The piano part includes a left pedal (*pp*) and a right pedal (*p*) for the first part of the score.

The musical score is divided into five systems, each with a different instrument:

- Alto flute:** Features a complex rhythmic pattern with time signatures of 4/8, 2/8, 3/16, 2/8, 3/16, 3/8, 2/8, 4/8, 3/8, and 2/8. It includes a triplet of eighth notes, a slur over a group of notes, and dynamic markings of *pp* and *pp*. A measure number '112' is indicated at the start.
- Bass clarinet:** Provides a steady accompaniment with dynamic markings of *pp* and *ppp*. A measure number '112' is indicated at the start.
- Violin:** Includes a melodic line with a vibrato-like wavy line above it. It features dynamic markings of *pp*, *ppp*, *pp*, and *pppp*. An 8va marking is present. A measure number '112' is indicated at the start.
- Cello:** Provides a low-frequency accompaniment with dynamic markings of *pp* and *ppp*. A measure number '112' is indicated at the start.
- Piano:** Features a bass line with dynamic markings of *p*, *ppp*, *pp*, and *p*. A measure number '112' is indicated at the start. A pedal line is shown below the staff.

At the top right, an arrow points from the first system to a measure number '92' in a 2/8 time signature.

This musical score page, numbered 13, features five staves: alto flute, bass clarinet, violin, cello, and piano. The score is divided into three systems of music.

System 1 (Measures 124-128): The tempo changes from 3/16 to 3/8, then to 2/8. The alto flute and bass clarinet play a melodic line starting at measure 124 with a *mf* dynamic, moving to *pppp* by measure 128. The violin and cello provide harmonic support, with the cello playing an octave higher (*8va*) and the violin playing *mf* and *p*. The piano part has a *pp* dynamic.

System 2 (Measures 129-133): The tempo is 2/8. This system includes a 26-measure rest for the alto flute, bass clarinet, and violin. The cello continues with an *8va* line. The piano part has a *pp* dynamic.

System 3 (Measures 134-138): The tempo changes to 4/8, then 3/8, and finally 2/8. The alto flute and bass clarinet play a melodic line starting at measure 134 with a *pp* dynamic, moving to *pppp* by measure 138. The violin and cello continue with their respective parts, with the cello still marked *8va*. The piano part has a *pppp* dynamic.

Additional markings include *15ma* (15th measure above) and *8vb* (8th measure below) for the piano part, and various dynamic markings such as *mf*, *p*, *pppp*, and *pp*.

This musical score page, numbered 14, features five staves: alto flute, bass clarinet, violin, cello, and piano. The alto flute and bass clarinet parts include complex rhythmic markings such as 3/16, 3/8, and 4/8, along with dynamic markings like pppp, pp, and ppp. The violin and cello parts feature a prominent tremolo section with a '3' marking above it. The piano part includes a (ped) marking and dynamic markings of pp and p. The score is written in a standard musical notation style with various articulations and phrasing slurs.

This musical score page, numbered 15, features five staves: alto flute, bass clarinet, violin, cello, and piano. The tempo is marked as $\text{♩} = 70$. The score is divided into measures with various time signatures: 3/8, 3/16, 3/8, 4/8, 3/8, 2/8, 3/16, and 3/8. The alto flute part includes dynamics such as *pp*, *p*, and *pppp*, and features a large slur over the first four measures. The bass clarinet part includes dynamics like *pp*, *p*, *pppp*, and *mp*, with a five-measure slur in the middle. The violin part includes dynamics like *ppp* and *p*, with an 8va marking and a five-measure slur. The cello part includes dynamics like *p*, *mp*, and *pp*. The piano part includes dynamics like *pp* and *ppp*, with a 15va marking and a three-measure slur. The piano pedal part includes dynamics like *pp* and *ppp*. The score is marked with measure numbers 145 and 146.

↘ =54

This page contains musical notation for measures 155 through 158 for five instruments: alto flute, bass clarinet, violin, cello, and piano. The score is organized into two systems of measures.

- Measures 155-156:**
 - Alto Flute:** Features a melodic line with a slur over measures 155-156 and a fermata. Rhythmic markings above the staff are 2/8, 3/16, and 3/8. Dynamics include *pp* and *pppp*.
 - Bass Clarinet:** Mirrors the alto flute's melodic line. Dynamics include *pp* and *pppp*.
 - Violin:** Plays a sustained note with a fermata. An 8va marking is present. Dynamics include *pppp*.
 - Cello:** Plays a sustained note with a fermata. Dynamics include *pppp*.
 - Piano:** Plays a sustained note with a fermata. Dynamics include *pppp*. A *ped:* marking is present.
- Measures 157-158:**
 - Alto Flute:** Continues the melodic line with a slur over measures 157-158 and a fermata. Rhythmic markings are 2/8, 3/16, 3/8, 3/16, 3/8, and 2/8. Dynamics include *pppp*, *p*, and *pp*.
 - Bass Clarinet:** Continues the melodic line with a slur over measures 157-158 and a fermata. Dynamics include *pp*, *p*, *pppp*, *pp*, *pp*, and *pp*.
 - Violin:** Continues the sustained note with a fermata. Dynamics include *pppp*.
 - Cello:** Continues the sustained note with a fermata. Dynamics include *pppp*. An 8va marking is present.
 - Piano:** Continues the sustained note with a fermata. Dynamics include *pppp* and *p*.

Rehearsal marks are present between measures 156 and 157, and between 157 and 158, each labeled "32''".

This musical score page contains five staves for measures 167 through 174. The instruments are alto flute, bass clarinet, violin, cello, and piano. The tempo is marked as $\text{♩} = 40$. The time signatures are 3/8, 2/8, 3/8, 3/16, 3/8, 3/16, 2/8, 3/16, and 3/8. The score includes various musical notations such as dynamics (pp, ppp, p, mp), articulation (accents, slurs), and performance instructions like *15ma* and *8vb*. The piano part includes a pedal line. The alto flute and bass clarinet parts feature complex rhythmic patterns and slurs. The violin and cello parts have *8va* markings and dynamic markings like *pppp* and *pp*.

$\text{♩} = 40$ ↘ $\text{♩} = 32$

$\frac{3}{16}$ $\frac{3}{8}$ $\frac{2}{8}$ $\frac{3}{16}$ $\frac{2}{8}$ $\frac{5}{16}$ $\frac{2}{8}$

alto flute
 bass clarinet
 violin
 (8va)
 cello
 piano
 (ped)

5.12.2015
Seattle, WA