

Full Score

Andrew Tholl

memory draws the map  
we follow

# Performance Notes

**Voices:** All notes should be sung on "aah" unless indicated otherwise. All notes should be sung without vibrato unless indicated otherwise.

"A" should sound like the letter "a" or like "ay" in the word "day." Tone color should be somewhat nasal as would be typical in a bulgarian choir.

**Vibraphone:** Motor should be off for the entire piece. Most pedaling is indicated, but generally chords should be allowed to ring until the next new chord.

**Strings:** Non-vibrato throughout unless indicated otherwise.

Any other additional questions may be directed to [andrewtholl@gmail.com](mailto:andrewtholl@gmail.com)

# memory draws the map we follow

**A**

Andrew Tholl

stagger breathing as necessary throughout

$\text{♩} = 50$

SOPRANO 1

SOPRANO 2

ALTO 1

ALTO 2

Vibraphone

Clarinet in B $\flat$

Violin 1

Violoncello

Contrabass

*n*  $\rightarrow$  *mf*

*mf* stagger breathing as necessary throughout

with bow *mp* with mallets *mf* Ped.  $\wedge$

7

The musical score consists of seven systems of staves. The first two systems are vocal staves in treble clef, each with a melodic line of half notes and a corresponding line of whole notes, all under a single slur. The third system is a vocal staff with the instruction *mf* stagger breathing as necessary throughout. The fourth system is a vocal staff with the same instruction, starting with a whole rest in the first measure. The fifth system is a piano accompaniment staff in treble clef, featuring a complex rhythmic pattern of eighth notes and sixteenth notes, with a bracketed group of five notes in the third measure. The sixth system is a vocal staff in treble clef with whole rests in the first three measures. The seventh system consists of three staves: a vocal staff in treble clef with a whole rest in the first three measures and a note with a slur and *n* in the fourth; a bass staff in bass clef with whole rests; and another bass staff in bass clef with whole rests.

**B**

11

*p*

*p*

*p*

*p*

*p* *sim.*

→ timbral/textural variation ad lib.

*mf*

*mp*

*mf*

*arco*

*f*

17

The musical score consists of five staves, each with a different instrument or voice part. The time signature changes from 4/4 to 3/4 and back to 4/4 across the measures. The first four staves are melodic lines with long slurs and dynamic markings of *mf* and *p*. The fifth staff is a piano accompaniment featuring chords and arpeggios, with a *mf* dynamic. The sixth and seventh staves are bass lines, with the sixth staff including performance instructions: "timbral/textural variation ad lib." and "ord." above the staff, and an accent marking *> mp* below. The seventh staff also includes "timbral/textural variation ad lib." and "ord." above, and a *mf* dynamic below. The score concludes with a final measure in 4/4 time.

**C**

vibrato ad. lib.

21

*f* *f* *f* <sup>6</sup>

vibrato ad. lib.

vibrato ad. lib.

vibrato ad. lib.

vibrato ad. lib.

vibrato ad. lib.

*ff*

27

non-vibrato *f*

A A A A A A A A

non-vibrato *f*

A A A A A A A A



31

**D**

non-vibrato

*mp*

individual rit., independant of conductor  
acutal number of attacks ad. lib

35 *mp* *mp*

*mp* *mp*

*mp* div.

*p* *mf* *n* *p* *mf* *n*

3 *sim.* 3

Ad. lib irregular tremolo between open E string and second partial harmonic.  
Ad. lib timbral/textural variation.

*n* *mp*

pizz.

*f*

39 *mp*

Ad. lib, as fast as possible, using pitches a, b, c, d, and e (concert pitch). Tend towards a, b, c, with occasional use of d and e. Sequence in box may be used as an example. Once established, alternate between dynamics of *pp*, *p*, and, *mp*.

41

*mp*

Musical staff 1: Treble clef, melodic line with a slur and a fermata over a dotted half note.

*mp*

Musical staff 2: Treble clef, melodic line with a slur and a fermata over a dotted half note.

*mp*

Musical staff 3: Treble clef, melodic line with a slur and a fermata over a dotted half note.

*mp*

Musical staff 4: Treble clef, melodic line with a slur and a fermata over a dotted half note.

Musical staff 5: Treble clef, piano accompaniment with chords and a triplet. Dynamics: *p*, *mf*, *n*.

Empty musical staff.

with vibrato

*f*

*mf*

*n*

Musical staff 6: Bass clef, melodic line with vibrato, slurs, and fingerings (5, 5, b). Dynamics: *f*, *mf*, *n*.

Musical staff 7: Bass clef, piano accompaniment.

**E**

43 *mp* *mp*

*mp* *mp*

*mp* *mp*

*mp* *mp*

*p* *mf* *n* *mf*

*n*

*f* *mf* *n* *mf* with vibrato

46

*mf* *p* *mf* *pp*

ooh ooh

*mf* *p* *mf* *pp*

ooh ooh

*mf* *p* *mf* *pp*

ooh ooh

*mf* *p* *mf* *pp*

ooh ooh

*n*

*n*

*n*

**F**

51

*mf* <

*ff*

accel. . . . .

$\text{♩} = 62$

A A A A A returning to "aah"

A A A A A returning to "aah"

A A A A A returning to "aah"

A A A A A returning to "aah"

*ff*

*ff*

*ff*  
non-vib.

*ff*  
arco

ahh

ahh

ahh

ahh

This block contains four vocal staves in 4/4 time. Each staff begins with a treble clef and a key signature of one flat (B-flat). The first staff has a melodic line starting on G4, moving to A4, then B-flat4, and continuing with quarter notes. The second staff has a sustained whole note on G4. The third staff has a melodic line starting on G4, moving to A4, then B-flat4, and continuing with quarter notes. The fourth staff has a sustained whole note on G4. Each staff has an arrow pointing to the word 'ahh' below it.

Ad. lib, as fast as possible, using pitches g, a, and b-flat.  
Sequence in box may be used as an example. Keep pedal down throughout.

*n*  
Ped.

This block shows a piano accompaniment staff in 4/4 time. It starts with a whole rest. A box highlights a sequence of notes: G4, A4, B-flat4, G4, A4, B-flat4, G4, A4, B-flat4, G4, A4, B-flat4, G4, A4, B-flat4, G4, A4, B-flat4, G4. Below the box is the marking '*n* Ped.'.

This block contains the remaining piano accompaniment staves. It includes a grand staff (treble and bass clefs) and two additional bass clef staves. The music consists of dotted half notes in the treble and bass clefs, and whole notes in the two lower bass clef staves. The notes are G4, A4, and B-flat4.



62

Ad. lib, as fast as possible, using pitches d, e, f, and g (concert pitch). Tend towards d,e, and f with occasional use of g. Sequence in box may be used as an example. Ad. lib timbral/textural variation.

65

Four musical staves are shown, each with a treble clef. The first staff contains a whole note G4. The second staff contains a whole note F4. The third staff contains a whole note E4. The fourth staff contains a whole note D4.

Two musical staves are shown, each with a treble clef. Both staves contain a thick black horizontal line, indicating a sustained or sustained-instrument sound.

Ad. lib, as fast as possible, using pitches d, e, f, g, and a. Tend towards d,e, f, and g with occasional use of a. Sequence in box may be used as an example. Ad. lib timbral/textural variation.

Four musical staves are shown. The top staff has a treble clef and contains a sequence of notes enclosed in a rectangular box. The notes are: d4, e4, f4, g4, a4, g4, f4, e4, d4, e4, f4, g4, a4, g4, f4, e4, d4, e4, f4, g4, a4, g4, f4, e4, d4. The bottom two staves have bass clefs and each contains a whole note D2.

G

66

The musical score consists of several staves. The top staff is a vocal line with a treble clef and a key signature of one flat. The second staff is a piano accompaniment with a treble clef, featuring a solo section with notes marked with a slur and the word "(solo)". This solo section includes rhythmic markings:  $7:4$ ,  $3:2$ ,  $3$ , and  $3:2$ . The third and fourth staves are piano accompaniment with treble clefs. The fifth staff is a piano accompaniment with a bass clef, featuring a section labeled "(play under voice solo)" and "pedal ad lib." with notes marked with a slur and the word "n". This section includes rhythmic markings:  $7:4$ ,  $3:2$ ,  $3:2$ , and  $3:2$ . The sixth staff is a piano accompaniment with a treble clef. The seventh and eighth staves are piano accompaniment with bass clefs, featuring notes marked with a slur and the word "n".

**H**

19 (solo)

tutti, div.

Musical staff 1: Treble clef, 5/4 time signature. Measures 72-75. Measure 72 starts with a 72. Above measures 72-73 and 73-74 are triplets of eighth notes. Measure 75 ends with a fermata. The key signature has one sharp (F#).

Musical staff 2: Treble clef, 5/4 time signature. Measures 72-75. Measure 72 has a 7:4 ratio above a group of notes. Above measures 73-74 and 74-75 are 3:2 ratios. Measure 75 ends with a fermata. The key signature has one sharp (F#).

tutti, div.

Musical staff 3: Treble clef, 5/4 time signature. Measures 72-75. Measure 75 ends with a fermata. The key signature has one sharp (F#).

Musical staff 4: Treble clef, 5/4 time signature. Measures 72-75. Measure 75 ends with a fermata. The key signature has one sharp (F#).

Musical staff 5: Treble clef, 5/4 time signature. Measures 72-75. Measure 72 has a 7:4 ratio below a group of notes. Above measures 73-74 and 74-75 are 3:2 ratios. Measure 75 ends with a fermata. The key signature has one sharp (F#).

Musical staff 6: Treble clef, 5/4 time signature. Measures 72-75. Measure 72-75 are mostly rests. A fermata is above measure 75. A line with 'n' is below the staff. The key signature has one sharp (F#).

Musical staff 7: Treble clef, 5/4 time signature. Measures 72-75. Measure 72-75 are mostly rests. A fermata is above measure 75. The key signature has one sharp (F#).

Musical staff 8: Bass clef, 5/4 time signature. Measures 72-75. Measure 72 starts with a fermata. The key signature has one sharp (F#).

Musical staff 9: Bass clef, 5/4 time signature. Measures 72-75. Measure 72 starts with a fermata. The key signature has one sharp (F#).

77

*mf*

ooh \_\_\_\_\_

*mf*

ooh \_\_\_\_\_

*mf*

ooh \_\_\_\_\_

*mf*

ooh \_\_\_\_\_

5:4

3:2

5:4

*mf* 5:3

7:6

5:3

*Ped.*

*sim.*

*mp*

5:3

*mp*

81

*p*

ooh

*p*

ooh

*p*

ooh

*p*

ooh

7:6

5:3

5:4

3:2

7:6

5:3

5:3

*p*

5:3

5:3

5:3

I

ooh

ooh

ooh

ooh

5:4

5:3

7:6

5:3

5:3

5:3

mf

mf

mf

pizz.

mf

3:2

87

Musical score for page 23, starting at measure 87. The score consists of eight staves. The top four staves are treble clef, and the bottom four are bass clef. The music is in a key with one sharp (F#) and a 6/8 time signature. The score includes various musical notations such as slurs, ties, and dynamic markings. A complex section in the fifth staff features a dense texture of chords with numerical ratios (7:6, 5:3, 5:4) and a 'V' symbol. The bottom two staves feature rhythmic patterns with 5:3 and 3:2 ratios.



90 *f*

*f*

*f*

*f*

*f*

5:3 5:4 7:6 3:2 5:4

5:3 5:3 5:3

*f*

*f*

*ff* 5:3 3:2 3:2 3:2

93

*ff*

Musical staff 1: Treble clef, 2/4 time signature. Notes G4, A4, B4, C5, each with a fermata and slur.

*ff*

Musical staff 2: Treble clef, notes G4, A4, B4, C5, each with a fermata and slur.

*ff*

Musical staff 3: Treble clef, notes G4, A4, B4, C5, each with a slur.

*ff*

Musical staff 4: Treble clef, notes G4, A4, B4, C5, each with a slur.

Musical staff 5: Grand staff, chords with ratios 7:6, 5:3, 5:4, 7:6. *ff*

*ff*

Musical staff 6: Treble clef, notes G4, A4, B4, C5, each with a slur and ratio 5:3.

*ff*

Musical staff 7: Bass clef, notes G3, A3, B3, C4, each with a slur and ratio 5:3. *ff*

*fff*

Musical staff 8: Bass clef, notes G3, A3, B3, C4, each with a slur and ratio 3:2. *fff*

J

96

Musical score for section J, measures 96-98. The score is in 6/4 time and consists of seven staves. The key signature has one sharp (F#). The first four staves are for the string quartet (Violin I, Violin II, Viola, and Cello/Double Bass). The fifth staff is for the piano accompaniment. The sixth and seventh staves are for the double bass and piano, respectively. The score includes various musical notations such as slurs, ties, and dynamic markings. The piano part features complex chords with intervals of 5:3, 7:6, and 3:2. The double bass part includes a pizzicato section in measure 98.

Violin I:  $\frac{6}{4}$

Violin II:  $\frac{6}{4}$

Viola:  $\frac{6}{4}$

Cello/Double Bass:  $\frac{6}{4}$

Piano:  $\frac{6}{4}$

Double Bass:  $\frac{6}{4}$

Piano:  $\frac{6}{4}$

Intervals: 5:3, 5:4, 7:6, 3:2, 5:3

Dynamics: *mf*, *f*, *pizz.*

This musical score system, labeled 99, consists of seven staves. The first four staves are treble clefs, and the last three are bass clefs. The time signature changes from 6/4 to 5/4 to 7/4 across the system. The fifth staff contains complex rhythmic patterns with interval markings: 4:3, 7:6, 5:3, and 5:4. The sixth and seventh staves show a simple bass line with a single note and a sharp sign in each measure.

101

The musical score consists of seven staves. The top six staves are in treble clef and 7/4 time, each containing a whole rest. The fifth staff from the top contains a complex chordal passage in 7/4 time, with a 7:6 ratio indicated below it. The bottom two staves are in bass clef and 7/4 time, each containing a single note with dynamics *pp* and *p* respectively.