

christian drew

TUNNEL MUSIC

for solo harp and mono audio

2020

TUNNEL MUSIC (2020)

for solo harp and mono audio

written for Cara Dawson

duration: c. 9'20"

PERFORMANCE NOTES

Notation is time-space / proportional: each system is 20". The performer should use a stopwatch.

The audio component is designed to be played back through a single high quality monitor or bluetooth speaker positioned close to the harp itself.

The audio is coordinated by pressing play and start on the audio and stopwatch simultaneously at the beginning of the piece

The top stave of each system shows pitches that are performed using a metal slide on strings D3 and G3 (e.g. a screwdriver or thin piece of pipe).

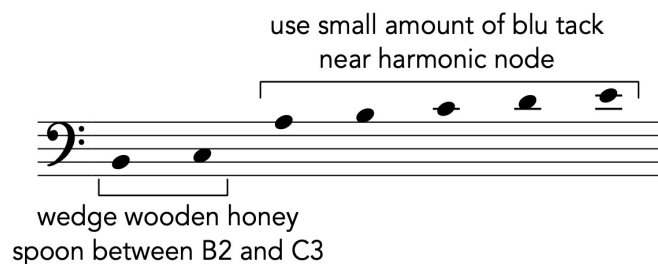
The bottom stave of each system shows pitches performed without the slide. Some of these pitches are prepared (see diagram below).

Arrows pointing up or down before noteheads indicate the slight sharpening or flattening of a pitch by an interval smaller than a quarter tone when using the metal slide.

PREPARATIONS

Blu tack: a very small amount of blu tack should be placed around the harmonic nodes of strings A3-E4 in order to create a slightly detuned and harmonically distorted sound quality

Honey spoon: a ridged, wooden honey spoon should be wedged lightly between strings B2 and C3 at the base of the strings, towards the soundboard, in order to create a gong-like timbre. The vertical position of the honey spoon should raise the fundamental of the B string by roughly a tone and the C string by roughly a semitone. In the score, pitches in brackets indicate the approximate sounding pitch of notes played on these strings.



for cara dawson

TUNNEL MUSIC

solo harp and mono audio

christian drew

loose, private

with metal slide
resonant, sempre laissez vibrer possible

0'20"

Musical notation for the first system, 0'20". It consists of two staves (treble and bass clef). The first staff has a treble clef and the second has a bass clef. A vertical dashed line is positioned at the 10-second mark. In the first staff, there are two notes: a B-flat on the second line (F4) and a B-flat on the first space (G4), both with a downward-pointing arrow above them. In the second staff, there are two notes: a B-flat on the second line (F4) and a B-flat on the first space (G4), both with a downward-pointing arrow above them.

0'20"

0'40"

Musical notation for the second system, 0'20" to 0'40". It consists of two staves (treble and bass clef). A vertical dashed line is positioned at the 20-second mark. In the first staff, there are two notes: a B-flat on the second line (F4) and a B-flat on the first space (G4), both with an upward-pointing arrow above them. In the second staff, there are two notes: a B-flat on the second line (F4) and a B-flat on the first space (G4), both with a downward-pointing arrow above them.

0'40"

1'00"

Musical notation for the third system, 0'40" to 1'00". It consists of two staves (treble and bass clef). A vertical dashed line is positioned at the 40-second mark. In the first staff, there are two notes: a B-flat on the second line (F4) and a B-flat on the first space (G4), both with a downward-pointing arrow above them. In the second staff, there are two notes: a B-flat on the second line (F4) and a B-flat on the first space (G4), both with an upward-pointing arrow above them. At the end of the system (1'00"), there is a treble clef on the first staff and a downward-pointing arrow above a B-flat on the first space (G4).

1'00"

1'20"

Musical notation for the fourth system, 1'00" to 1'20". It consists of two staves (treble and bass clef). A vertical dashed line is positioned at the 1'00" mark. In the first staff, there are two notes: a B-flat on the second line (F4) and a B-flat on the first space (G4), both with an upward-pointing arrow above them. In the second staff, there are two notes: a B-flat on the second line (F4) and a B-flat on the first space (G4), both with an upward-pointing arrow above them. At the end of the system (1'20"), there are three notes: a B-flat on the second line (F4), a B-flat on the first space (G4), and a B-flat on the first space (G4), all with downward-pointing arrows above them.

1'20" 1'40"

1'40" 2'00"

2'00" 2'20"

2'20" 2'40"

2'40" 3'00"

3'00" 3'20"

3'20" 3'40"

3'40" 4'00"

4'00" 4'20"

4'20" 4'40"

4'40" 04'53" 5'00"

5'00" 5'20"

5'20" 5'40"

5'40" 6'00"

6'00" 6'20"

6'20" 6'40"

6'40" 7'00"

7'00" 7'18" 7'20"

7'20" 7'40"

7'40" 8'00"

8'00" 8'20"

8'20" 8'40"

8'40" 9'00"

9'00" 9'20"