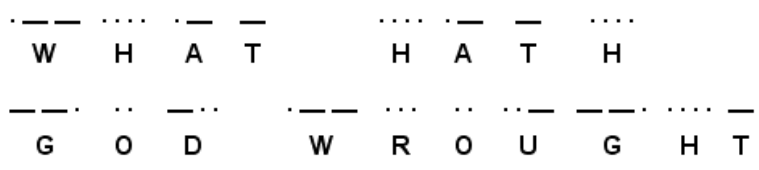
Wrought

for Trumpet in C and Piano



Cameron McArthur

2022

Revised 2024

Performance notes

Trumpet:

Tongue Rams: Quickly thrust the tongue into the mouthpiece while blowing, thus blocking the air from entering the trumpet. The result is a short, percussive, pizzicato-like sound.

Doit: use half-valves to create a short, imprecise upwards glissando.

Flutter-tongue: notated using tremolo-style notation with three slashes over the note stem.

Bisbigliando: ‘timbre trill’ using alternate valves to play the same pitch. Notated using ‘z’ stem.

Alternate valves: where specific valve combinations are requested, allow natural microtonal discrepancies to occur.

Piano:

Harmonics: Reaching inside the piano, lightly touch the string at the required node, then press the corresponding key to create a bell-like sound. LH square notehead indicated the key to depress, RH diamond notehead indicates the strongest resultant (sounding) pitch. Alternative harmonics are acceptable, if absolutely necessary (e.g., strings are blocked by structural features), so long as the resultant sound is similar.

Notes on the music

Wrought is a work full of contrasts. It is delicate, it is driving, it is loose, but it is very precisely engineered. Morse code rhythms and cipher-based pitch generating number machines sit alongside and underneath open expressive gestures and shapes that follow their own rules.

This music is a product of my exploration of three factors affecting musical momentum: entropy, density, and volatility. When writing the piece, I plotted my intention for each of these factors on a graph. Placing the amount of density/entropy/volatility on the y axis, against time on the x axis, I was able to generate a visual representation of the rate of change of each of these factors, attempting to represent my plans for their influence upon the musical momentum over time. This process led to a twisting, tumultuous piece of music, that can sometimes seem to be heading in two directions at once. Paths do not fork; instead, they are collapsed and overlaid, referencing themselves as they become ever more interlocked.

Wrought

Cameron McArthur
September 2022
Revised April 2024

Plaintive (♩.=72)

Trumpet in C

Piano

(harmonics)

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

pp *pp*

Ped.

6

C Tpt.

Pno.

mp *pp* *mf* *fp* *f* *p* *mf* *sfzp*

p

Ped.

11

C Tpt.

Pno.

f *pp* *softly*

(tongue rams)

ppp

mp *mf*

mf

14

C Tpt.

Pno.

(doit)

p *f* *pp* *ppp* *p* *ff*

cuivré

18

poco rall.

C Tpt.

f *p* *pp* *ppp*

Pno.

p

22

A **Light and mysterious (♩=60)**

C Tpt.

8va

Pno.

pp *rubato*

(norm.)

Ped.

26

st. mute

C Tpt.

pp *mp* *p*

poco accel.

mp

(8)

Pno.

pp

3

pp

Ped.

30

Più mosso (♩=c.66)

C Tpt.

pp

fp *fp*

Pno.

5

mp *pp*

8va

p

33

C Tpt.

Pno.

to open
(take plunger)

37

B

plunger

43

(flz.)

47

open

49

C Tpt.

Pno.

53

C Tpt.

Pno.

C

Mechanical (♩.=120)

56

C Tpt.

Pno.

dry, machine-like

subito ***f***

59

C Tpt.

Pno.

63

C Tpt.

Pno.

pp

f

66

harmon - stem in

C Tpt.

mf

Pno.

p

f

70

C Tpt.

fp

mf

p

Pno.

p

f

p

73

flz.

C Tpt.

mf

p

ff

Pno.

p

ff

p

77

C Tpt.

Pno.

82

D

C Tpt.

Pno.

86

C Tpt.

Pno.

89

C Tpt.

Pno.

92

C Tpt.

Pno.

pp

pp

8va

ff

E

95

open

C Tpt.

f

p

f

5

5

8va

mp

f

pp

8va

Pno.

97

C Tpt.

p

pp

Pno.

100

C Tpt.

pp

f

5

pp

f

p

f

pp

Pno.

102

C Tpt.

Pno.

ff

ff

105 F

C Tpt.

pp *pp* *mf*

Pno.

ppp *mf*

107

C Tpt.

pp *pp* *mf*

Pno.

pp *f* *mf* *pp* *ppp*

110

C Tpt.

pp *pp* *mf*

Pno.

mp *ppp*

113

C Tpt.

Pno.

117

C Tpt.

Pno.

120

C Tpt.

Pno.

124

C Tpt.

Pno.

127

C Tpt.

Pno.

ff

ff

sost.

130

poco rall.

C Tpt.

pp *f* *pp* *p*

Pno.

p

133 G **Brooding (♩.=112)**

C Tpt.

fpp *mp* *pp* *fp* *f* *pp*

Pno.

sost.

139

poco rall.

C Tpt.

mf *pp*

Pno.

mf *p*

144 **Meno mosso (♩=88)**

C Tpt.

Pno.

pp

p

149

C Tpt.

f *pp*

pp *mp*

Pno.

ppp *f*

Ped.

154 **H Con rubato (♩=72)**

C Tpt.

pp

pp *mf* *p*

p *fp* *mf* *mp*

pp

Pno.

(sounding)

p

harm. (4th partial)

harm. (7th partial)

p

160

C Tpt.

bisb.

mf *mp*

p

f

Pno.

(11th partial)

(9th partial)

164

quasi lip trill

C Tpt.

Pno.

168

C Tpt.

Pno.

171

C Tpt.

Pno.

harm. (4th partial)

177

C Tpt.

sim.

(half valve gliss.)

(9th partial)

(11th partial)

Pno.

182

C Tpt.

Pno.

186

C Tpt.

Pno.

190

poco rall.

C Tpt.

Pno.

195 a tempo (♩=72)

C Tpt.

Pno.

198

C Tpt.

Pno.

rall.

201

a tempo

206

209

211

C Tpt.

Pno.

f *ff* **rall.** *p*

(4th partial) (6th partial)

p

214

C Tpt.

f *p* **Fading away (♩=56)** *pp*

Pno.

(4th partial)

216

C Tpt.

mp *p* *mp* *ppp*

Pno.

pp