

EWA TRĘBACZ

things lost things invisible

for ambisonic space and orchestra

(2007)

part score

Horn 1

EWA TREBACZ

things lost things invisible

for ambisonic space and orchestra

2007

TUNING

Brass instruments are divided into 2 groups for tuning purposes. Group 1 marked with ♯ stays in tune with Flute 1 and Group 1 of the string section. This group includes horns 1 & 3, trumpets 1 & 3 and trombones 1 & 3.

Group 2 marked with ♭ tunes approximately 1/6-1/4 tone lower than the Group 1. This group includes horns 2 & 4, trumpets 2 & 4 and trombones 2 & 4.

Microtonal notation:

♭ 1/4 tone lower (flat)

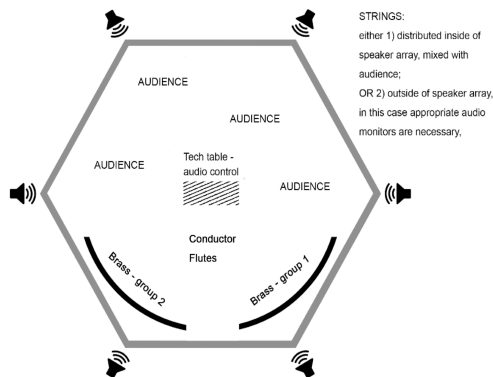
♯ 1/4 tone higher (sharp)

♯ 3/4 tone higher (sharp)

HORN 1 (Cor.1 in F)

HORNS

Notation is based on 'Extended Techniques For The Horn' by Douglas Hill, Studio 224, 1983.



◆ ◆ **half-valved sounds:** diamond-shaped noteheads indicate APPROXIMATE pitch

Change the pitch following the shape above a note, oscillating the fingers and subtly changing timbre. Treat each diamond-shaped note as an axis of pitch oscillation.

~~~~~ narrow-range pitch oscillation (1/4 - 1/6 - 1/8 tone)

~~~~~ wide-range pitch oscillation

Note: an alternate narrow range oscillation effect can be also achieved by valve tremolo (fast fingering change on a single pitch, giving an impression of a timbral change.)

"scoop-up"

finger the open note and attack from a lower covered pitch

f

"scoop-down"

attack the grace note with the fingering of the resultant stopped note

sfz

Cor.1 in F

♩ = 100

7 9

p

12

p **f** **p**

17

mf **fp** **f** **mp** **f** **p**

21

22

7 6 35

Cor.3 in F

38 "dirty", half-valved
mf

43

49 54 oscillation 1/4-1/6-1/8 tone

66 72 Cor.3 in F half-valved

76

80 88 half-valved

91 93

96 107 + (all stopped) -----

Musical staff 96-107. Measures 96-100 contain triplets of eighth notes. Measure 101 has a whole rest labeled '4'. Measure 102 has a whole rest labeled '5'. Measures 103-107 contain eighth notes with triplets and a dynamic marking of *mf*. A hairpin crescendo is shown below the staff.

108

Musical staff 108-112. Measures 108-110 contain eighth notes with triplets. Measure 111 has a whole rest labeled '4'. Measure 112 has a whole rest labeled '4'. A dynamic marking of *mf* is present. A wavy line above the staff is labeled '(half-valved)'. A hairpin crescendo is shown below the staff.

113 115

Musical staff 113-117. Measures 113-114 contain eighth notes with triplets. Measure 115 has a whole rest labeled '4'. Measure 116 has a whole rest labeled '4'. Measure 117 has a whole rest labeled '4'. A dynamic marking of *mf* is present. A wavy line above the staff is labeled '(half-valved)'. A hairpin crescendo is shown below the staff.

121 + (all stopped) -----

Musical staff 121-130. Measures 121-130 contain eighth notes with triplets and accents. Measure 130 has a whole rest labeled '11'. A dynamic marking of *mp* is present. A hairpin crescendo is shown below the staff.

140 Cor.4 in F

Musical staff 140-145. Measure 140 has a whole rest labeled '5'. Measures 141-145 contain eighth notes with triplets. A dynamic marking of *mp* is present. A wavy line above the staff is labeled '(half-valved)'. A hairpin crescendo is shown below the staff.

146 + (all stopped) -----

Musical staff 146-150. Measures 146-150 contain eighth notes with triplets and accents. Measure 150 has a whole rest labeled '11'. A dynamic marking of *fp* is present. A hairpin crescendo is shown below the staff, with dynamic markings *sfpp* and *ppp*.

151 156 "scoop-up" + o

Musical staff 151-156. Measure 151 has a whole rest labeled '4'. Measures 152-156 contain eighth notes with triplets and accents. Measure 156 has a whole rest labeled '11'. A dynamic marking of *mp* is present. A wavy line above the staff is labeled '(half-valved)'. A hairpin crescendo is shown below the staff, with dynamic markings *mp* and *fp*.

161

+ o
"scoop-up"

166

168

+ o + o + o - - - -

173

half-valved

178

185

(half-valved)

195

Cor.3 in F

+ (all stopped)

201

(fz.g.)

210 215

fp — *ff* — *fp* — *ff*

218

9 half-valved

ppp — *mp* — *ppp*

233 256

17 4 Cor.2 in F

p — *fp* — *mf* — *fp* — *ff*

259

sfp *sfp* — *mf*

265

p — *ff* — *sfp* — *ff* — *p* — *f*

275 [orchestra TACET] 297

22

ppp — *fp* — *ff* — *ppp*

301

p — *ff* — *sfp* — *ff* — *p* — *f*

310 half-valved

Musical staff for measure 310. It begins with a treble clef and a key signature of one flat. The notation includes a half-valved instruction, a dynamic marking of *ppp*, a crescendo hairpin, and a dynamic marking of *mp*. The measure concludes with a triplet of eighth notes.

317

Musical staff for measures 317-328. Measure 317 starts with a treble clef and a key signature of one sharp. Dynamics range from *p* to *f*. Measures 320-328 feature a dynamic marking of *ff* and include triplet markings over eighth notes.

Musical staff for measures 335-336. Measure 335 starts with a treble clef and a key signature of one sharp. The dynamic is *mf*. Measure 336 features a dynamic marking of *p* and a hairpin. Above measure 335, there is a sequence of notes: + o + o + o -.

336

Musical staff for measures 336-350. Measure 336 starts with a treble clef and a key signature of one sharp. The dynamic is *f*. Measure 350 is marked for Trombone 1 and includes a dynamic marking of *pp* and a triplet of eighth notes.

353 half-valved

Musical staff for measures 353-357. Measure 353 starts with a treble clef and a key signature of one sharp. The dynamic is *mp*. The staff includes a half-valved instruction and a triplet of eighth notes.

357

Musical staff for measures 357-363. Measure 357 starts with a treble clef and a key signature of one sharp. The dynamic is *ppp*. Measure 363 features a dynamic marking of *p* and a triplet of eighth notes.

Musical staff for measures 363-367. Measure 363 starts with a treble clef and a key signature of one sharp. The dynamic is *ppp*. The staff includes a triplet of eighth notes.