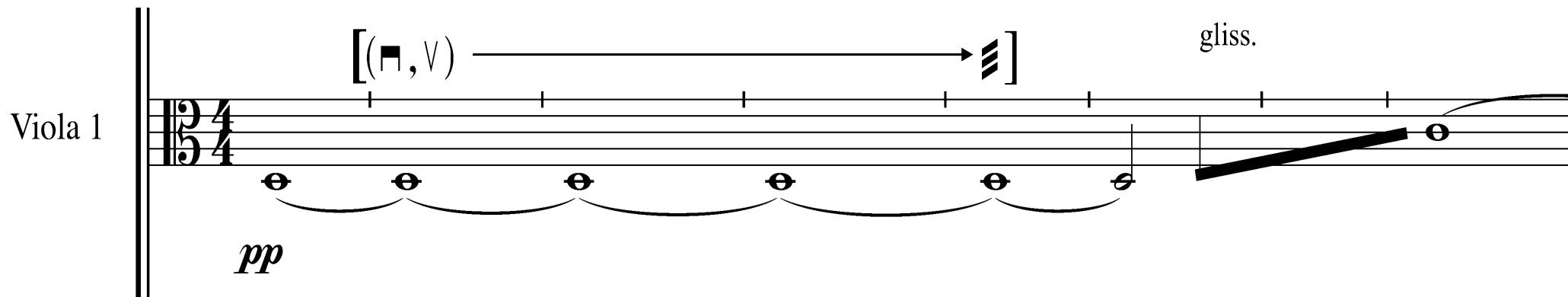


FOUR NORTH°
Christopher Walker

PERFORMANCE NOTES



The first symbol in parentheses indicates a "bow as needed" technique. The tremolo is to be performed as unmeasured and as fast as reasonable. The arrow in between indicates a natural progression from one technique to other, an evolution in intensity of bowing.

The piece is heavily dependent upon glissandi and are originally indicated by the "gliss." marking. In the first section, the beginnings of each glissandi are indicated by a stem on the appropriate beat within a measure.

In the last section, starting in measure 183, the glissandi are continuous and are not started by the stemming.

This piece has previously been recorded and performed with a conductor, establishing the steady tempo and tempi transitions. It additionally has been noted that periodic measure indication with one hand while keeping the conducting action in the other is very helpful at least in rehearsals. The 5/8 section is well performed in a "1" motion, providing a strong ictus.

four north°

Full Score

Christopher Walker

A

Steady $\text{♩} = 60$

Violin

Viola 1

Viola 2

Cello

Bass 1

Bass 2

ppp

mf

pp

gliss.

[(n, v) → ≈]

[≈ → (n, v)]

gliss.

ppp

mf

gliss. [(n, v) → ≈]

[(n, v) → ≈]

ppp

gliss.

mf

[(n, v) → ≈]

ppp

gliss.

mf

pp

gliss.

[(n, v) → ≈]

[≈ → (n, v)]

ppp

p

19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39

Vln. [(■, V) → ≡] [(■, V) → ≡] [≡ → (■, V)]

Vla. 1 [(■, V) → ≡] [≡ → (■, V)]

Vla. 2 → (■, V)] [(■, V) → ≡] [≡ → (■, V)]

Vlc. [≡ → (■, V)]

Cb. 1 [≡ → (■, V)] [(■, V) → ≡] [≡ → (■, V)]

Cb. 2 [(■, V) → ≡] [≡ → (■, V)]

56 57 58 59 60 61 62 63 64 65 66 67 68

6

accel.

Vln. $\text{brisk } \text{♩} = 220$

$> p$

Vla. 1

p

$\rightarrow (\square, \vee)$

Vla. 2

p

$[\equiv]$

$\rightarrow (\square, \vee)$

Vlc.

$[(\square, \vee) \rightarrow \equiv \rightarrow (\square, \vee)]$

Cb. 1

$\rightarrow (\square, \vee)$

$[(\square, \vee) \rightarrow \equiv \rightarrow (\square, \vee)]$

Cb. 2

$[(\square, \vee) \rightarrow \equiv \rightarrow (\square, \vee)]$

mp

69

70

71

72

73

74

75

76

77

78

79

80

81

82

7

String quartet score for HAARP & Liars (Christopher Walker) 2011, page 7.

The score consists of six staves:

- Vln.** (Violin) - Treble clef, 4/4 time.
- Vla. 1** (Violoncello 1) - Treble clef, 4/4 time.
- Vla. 2** (Violoncello 2) - Bass clef, 4/4 time. This staff contains performance instructions: an arrow points to a triplet symbol followed by a bracket containing "([n, v])"; another arrow points to a bracket containing "[≡]" (eighth-note triplets); and a third arrow points to a bracket containing "([n, v])".
- Vlc.** (Double Bass) - Bass clef, 4/4 time.
- Cb. 1** (Cello 1) - Bass clef, 4/4 time.
- Cb. 2** (Cello 2) - Bass clef, 4/4 time. This staff contains performance instructions: a bracket containing "([n, v])" with an arrow pointing to it; an arrow pointing to a triplet symbol; and another arrow pointing to a bracket containing "([n, v])".

Measure numbers 69 through 82 are indicated above each staff. Measure 78 includes a dynamic marking *mp*.

83

84

85

86

87

88

89

90

91

92

93

94

95

96

8

Musical score for orchestra, page 8, measures 83-96. The score includes parts for Vln., Vla. 1, Vla. 2, Vlc., Cb. 1, and Cb. 2. Measures 83-90 show eighth-note patterns in various voices. Measures 91-96 feature crescendos indicated by 'cresc.' markings and dynamic markings 'mf'.

97

98

99

100

101

102

103

104

105

106

107

108

109

110

9

String quartet and cello parts for measures 97-110.

Vln. (Violin 1) Measures 97-106: Sixteenth-note patterns. Measure 107: Dynamic *f*, eighth-note patterns. Measures 108-110: Eighth-note patterns.

Vla. 1 Measures 97-106: Sixteenth-note patterns. Measure 107: Dynamic *f*, eighth-note patterns. Measures 108-110: Eighth-note patterns.

Vla. 2 Measures 97-106: Sixteenth-note patterns. Measure 107: Dynamic *f*, eighth-note patterns. Measures 108-110: Eighth-note patterns.

Vlc. (Cello) Measures 97-106: Sixteenth-note patterns. Measure 107: Dynamic *f*, eighth-note patterns. Measures 108-110: Eighth-note patterns.

Cb. 1 Measures 97-106: Sixteenth-note patterns. Measure 107: Dynamic *f*, eighth-note patterns. Measures 108-110: Eighth-note patterns.

Cb. 2 Measures 97-106: Sixteenth-note patterns. Measure 107: Dynamic *f*, eighth-note patterns. Measures 108-110: Eighth-note patterns.

111

112

113

114

115

116

117

118

119

120

121

122

123

124

10

Score for six string instruments (Vln., Vla. 1, Vla. 2, Vlc., Cb. 1, Cb. 2) over 14 measures.

Measure 111: Vln. plays eighth-note patterns. Vla. 1 and Vla. 2 play eighth-note patterns. Vlc. and Cb. 1 play eighth-note patterns. Cb. 2 rests.

Measure 112: Vln. and Vla. 1 play eighth-note patterns. Vla. 2 rests. Vlc. and Cb. 1 play eighth-note patterns. Cb. 2 rests.

Measure 113: Vln. and Vla. 1 play eighth-note patterns. Vla. 2 rests. Vlc. and Cb. 1 play eighth-note patterns. Cb. 2 rests.

Measure 114: Vln. and Vla. 1 play eighth-note patterns. Vla. 2 rests. Vlc. and Cb. 1 play eighth-note patterns. Cb. 2 rests.

Measure 115: Vln. and Vla. 1 play eighth-note patterns. Vla. 2 rests. Vlc. and Cb. 1 play eighth-note patterns. Cb. 2 rests.

Measure 116: Vln. and Vla. 1 play eighth-note patterns. Vla. 2 rests. Vlc. and Cb. 1 play eighth-note patterns. Cb. 2 rests.

Measure 117: Vln. and Vla. 1 play eighth-note patterns. Vla. 2 rests. Vlc. and Cb. 1 play eighth-note patterns. Cb. 2 rests.

Measure 118: Vln. and Vla. 1 play eighth-note patterns. Vla. 2 rests. Vlc. and Cb. 1 play eighth-note patterns. Cb. 2 rests.

Measure 119: Vln. and Vla. 1 play eighth-note patterns. Vla. 2 rests. Vlc. and Cb. 1 play eighth-note patterns. Cb. 2 rests.

Measure 120: Vln. and Vla. 1 play eighth-note patterns. Vla. 2 rests. Vlc. and Cb. 1 play eighth-note patterns. Cb. 2 rests.

Measure 121: Vln. and Vla. 1 play eighth-note patterns. Vla. 2 rests. Vlc. and Cb. 1 play eighth-note patterns. Cb. 2 rests.

Measure 122: Vln. and Vla. 1 play eighth-note patterns. Vla. 2 rests. Vlc. and Cb. 1 play eighth-note patterns. Cb. 2 rests.

Measure 123: Vln. and Vla. 1 play eighth-note patterns. Vla. 2 rests. Vlc. and Cb. 1 play eighth-note patterns. Cb. 2 rests.

Measure 124: Vln. and Vla. 1 play eighth-note patterns. Vla. 2 rests. Vlc. and Cb. 1 play eighth-note patterns. Cb. 2 rests.

Dynamic markings: Measures 111-117: *dim.* Measures 118-124: *mf*

125

126

127

128

129

130

131

132

133

134

135

136

137

138

139

11

11

Vln.

Vla. 1

Vla. 2

Vlc.

Cb. 1

Cb. 2

p

subito p

p

cresc.

cresc.

cresc.

cresc.

cresc.

cresc.

p

cresc.

140

141

142

143

14

1

148

149

150

51

12

Vln.

Vla. 1

Vla. 2

Vlc.

Cb. 1

Cb. 2

1

6

1

1.

1.

im.

1

im.

im.

152

153

154

155

156

157

158

159

160

161

162

163

164

165

13

Musical score for orchestra, page 13, measures 152-165.

The score consists of six staves:

- Vln.** (Violin) - Treble clef, 4/4 time.
- Vla. 1** (Violoncello 1) - Treble clef, 4/4 time.
- Vla. 2** (Violoncello 2) - Treble clef, 4/4 time.
- Vlc.** (Double Bass) - Bass clef, 4/4 time.
- Cb. 1** (Cello 1) - Bass clef, 4/4 time.
- Cb. 2** (Cello 2) - Bass clef, 4/4 time.

Measure 152: All staves play eighth-note patterns. Dynamic: *mf*.

Measure 153: All staves play eighth-note patterns. Dynamic: *mf*.

Measure 154: All staves play eighth-note patterns. Dynamic: *mf*.

Measure 155: All staves play eighth-note patterns. Dynamic: *mf*.

Measure 156: All staves play eighth-note patterns. Dynamic: *mf*.

Measure 157: All staves play eighth-note patterns. Dynamic: *mf*.

Measure 158: All staves play eighth-note patterns. Dynamic: *mf*.

Measure 159: All staves play eighth-note patterns. Dynamic: *mf*.

Measure 160: All staves play eighth-note patterns. Dynamic: *mf*.

Measure 161: All staves play eighth-note patterns. Dynamic: *mf*.

Measure 162: All staves play eighth-note patterns. Dynamic: *mf*.

Measure 163: All staves play eighth-note patterns. Dynamic: *mf*.

Measure 164: All staves play eighth-note patterns. Dynamic: *mf*.

Measure 165: All staves play eighth-note patterns. Dynamic: *mf*.

166

167

168

169

170

171

172

173

174

175

176

177

178

179

14

Vln.

Vla. 1

Vla. 2

Vlc.

Cb. 1

Cb. 2

*f**f**f**f**f**f*

180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 15

Vln. (♩ = ♩ = 125)
 G. P.

Vla. 1
 Vla. 2
 Vlc.
 Cb. 1
 Cb. 2

198

199

200

20

20

203

2

2

20

207

16

Vln.

1

—

1

n

1

Vla. 2

Vlc.

Cb. 1

Cb. 2

— n