

# Perturbations

Written for members of Proteus Five:  
Jennifer Grim, flute; David Griffiths, Clarinet  
& Raman Ramakrishnan, Cello

Charles B. Griffin (b. 1968)

ca. 5'30" ♩ = 108 Agitato

The first system of the score features three staves: Flute, Bb Clarinet, and Cello. The Flute part begins with a whole rest, followed by two notes (G4 and A4) with a *sfp* dynamic marking and a hairpin crescendo. The Bb Clarinet part plays a whole note chord (F#4, G#4, A4) with a *sfp* dynamic and a hairpin crescendo. The Cello part plays a continuous eighth-note pattern starting on G2, with a *f* dynamic and a hairpin crescendo.

The second system continues with three staves: Flute (Fl.), Clarinet (Cl.), and Violoncello (Vlc.). The Flute part has a circled measure number '3' above the first measure, followed by notes with *sfp* dynamics and a hairpin crescendo, ending with a *f* dynamic. The Clarinet part plays a whole note chord (F#4, G#4, A4) with a *sfp* dynamic and a hairpin crescendo. The Violoncello part continues with the eighth-note pattern, marked with *f* and a hairpin crescendo.

The third system continues with three staves: Flute (Fl.), Clarinet (Cl.), and Violoncello (Vlc.). The Flute part has a circled measure number '5' above the first measure, followed by notes with *sfp* dynamics and a hairpin crescendo. The Clarinet part plays a whole note chord (F#4, G#4, A4) with a *sfp* dynamic and a hairpin crescendo, including a triplet of notes in the final measure. The Violoncello part continues with the eighth-note pattern, marked with *f* and a hairpin crescendo.

7

Fl.

Cl.

Vlc.

Tongue pizz.

9

Fl.

Cl.

Vlc.

gliss.

tr (b)

11

Fl.

Cl.

Vlc.

*p* *cresc.*

*p sub.* *cresc.*

13

Fl. *f*

Cl. *mp*

Vlc. *f*

15

Fl. *mp* *f*

Cl. *p* *pp*

Vlc.

17

Fl. *p* *mf*

Cl. *mf*

Vlc.

*spit attack*

19 *tr* <sup>(b)</sup>  
Fl. *sfp*

Cl.

Vlc.

21

Fl.

Cl.

Vlc.

24

Fl.

Cl.

Vlc.

26

Fl.

Cl.

Vlc.

27

Fl.

Cl.

Vlc.

*ff*

*ff*

gliss.

29

Fl.

Cl.

Vlc.

*ff*

pizz.

31

Fl.

Cl.

Vlc.

33

Fl.

Cl.

Vlc.

35

Fl.

Cl.

Vlc.

*p sub. cresc.*

37

Fl.

Cl.

Vlc.

39

Fl.

Cl.

Vlc.

41

Fl.

Cl.

Vlc.

43

Fl.

Cl.

Vlc.

45

Fl.

Cl.

Vlc.

5:4

3

3

47

Fl.

Cl.

Vlc.

5/4

5/4

5/4



48

Fl.

Cl.

Vlc.

7:4

5

5

16

49

Fl.

Cl.

Vlc.

Pinch pizzicato

5/16

4/4

5/16

4/4

51

Fl.

Cl.

Vlc.

5/4

5/4

52

Fl.

Cl.

Vlc.

53

Fl.

Cl.

Vlc.

$\text{♩} = 136$  dance-like

*f*

*mp*<sup>3</sup>

*f*

*mp*

pizz. (ord.)

*mp*

56

Fl.

Cl.

Vlc.

58

Fl. *p* *dolce* 5:4

Cl. *mp* 3

Vlc.

60

Fl. *mf* 5:4 3

Cl. 5 3 5 3

Vlc.

63

Fl. *mp*

Cl. 5 3 5 3 5

Vlc.

66

Fl.

Cl.

Vlc.

*pp*

*mf*

5

3

3

5

5:4

68

Fl.

Cl.

Vlc.

3

5

3

5

3

5:4

5:4

3

71

Fl.

Cl.

Vlc.

*mp*

*mp*

3

5

3

73

Fl.

Cl.

Vlc.

Musical score for measures 73-74. The Flute part features a complex melodic line with triplets and quintuplets. The Clarinet part has a simpler line with some slurs. The Violin part is mostly silent with a few notes.

75

Fl.

Cl.

Vlc.

Musical score for measures 75-76. The Flute part continues with complex figures, including a triplet. The Clarinet part has a melodic line with slurs. The Violin part has a few notes in the second measure.

78

Fl.

Cl.

Vlc.

Musical score for measures 78-79. The Flute part has a melodic line with slurs. The Clarinet part has a melodic line with slurs. The Violin part has a melodic line with slurs.

81

Fl.

Cl.

Vlc.

84

Fl.

Cl.

Vlc.

*tr* (#)

3

87

Fl.

Cl.

Vlc.

90

Fl.

Cl.

Vlc. *dolce* arco *p*

93

Fl.

Cl.

Vlc.

96

♩ = 108 Expansively

Fl. *pp*

Cl. *pp*

Vlc. *mp*

100

Fl.

Cl.

Vlc.

mp

This system contains measures 100 through 105. The Flute part (Fl.) begins at measure 100 with a circled number '100'. It features a melodic line with a half note, a quarter note, and a half note, followed by a whole note rest, and then two half notes. The Clarinet part (Cl.) starts with a half note, a quarter note, and a half note, followed by a triplet of eighth notes marked 'mp', and then a half note. The Violin part (Vlc.) begins with a triplet of eighth notes, followed by a half note, a quarter note, and a half note, then a whole note, and finally a triplet of eighth notes.

106

Fl.

Cl.

Vlc.

This system contains measures 106 through 110. The Flute part (Fl.) starts with a half note, a quarter note, and a half note, followed by a whole note, and then a triplet of eighth notes. The Clarinet part (Cl.) begins with a half note, a quarter note, and a half note, followed by a whole note, and then a half note. The Violin part (Vlc.) starts with a half note, a quarter note, and a half note, followed by a triplet of eighth notes, a half note, another triplet of eighth notes, and finally a half note.

111

Fl.

Cl.

Vlc.

mp

This system contains measures 111 through 115. The Flute part (Fl.) begins with a half note, a triplet of eighth notes marked 'mp', a whole note, a half note, a triplet of eighth notes, a quintuplet of eighth notes, and a triplet of eighth notes. The Clarinet part (Cl.) starts with a half note, a quarter note, and a half note, followed by a triplet of eighth notes marked 'mp', a half note, and a whole note. The Violin part (Vlc.) begins with a half note, a whole note, a half note, and a whole note.



115

Fl.

Cl.

Vlc.

3 3 5

119

♩ = 136

Fl.

Cl.

Vlc.

124

Fl.

Cl.

Vlc.

*mf* < *sim.*

*mf* < *sim.*

*mf* *sim.*

127

Fl.

Cl.

Vlc.

129

Fl.

Cl.

Vlc.

131

Fl.

Cl.

Vlc.

133

Fl.

Cl.

Vlc.

This system contains measures 133 and 134. The Flute part (Fl.) begins with a circled measure number 133. It features a melodic line with eighth and sixteenth notes, including a trill in measure 133 and a long slur over measures 133 and 134. The Clarinet part (Cl.) has a similar melodic line with a trill in measure 133 and a slur over measures 133 and 134. The Violin part (Vlc.) is in the bass clef and plays a rhythmic accompaniment of eighth and sixteenth notes with accents.

135

Fl.

Cl.

Vlc.

This system contains measures 135 and 136. The Flute part (Fl.) starts with a circled measure number 135. It features a melodic line with eighth and sixteenth notes, including a trill in measure 135 and a slur over measures 135 and 136. The Clarinet part (Cl.) has a similar melodic line with a trill in measure 135 and a slur over measures 135 and 136. The Violin part (Vlc.) is in the bass clef and plays a rhythmic accompaniment of eighth and sixteenth notes with accents.

137

Fl.

Cl.

Vlc.

This system contains measures 137 and 138. The Flute part (Fl.) starts with a circled measure number 137. It features a melodic line with eighth and sixteenth notes, including a trill in measure 137 and a slur over measures 137 and 138. The Clarinet part (Cl.) has a similar melodic line with a trill in measure 137 and a slur over measures 137 and 138. The Violin part (Vlc.) is in the bass clef and plays a rhythmic accompaniment of eighth and sixteenth notes with accents. A small number '6' is written below the Flute staff in measure 138.

139

Fl.

Cl.

Vlc.

Musical score for measures 139-140. The Flute part (top) begins with a circled measure number 139. It features a melodic line with various accidentals and a long slur. The Clarinet part (middle) follows a similar melodic contour. The Violin part (bottom) provides a harmonic accompaniment with chords and moving lines. The key signature has one sharp (F#) and the time signature is 5/4.

141

Fl.

Cl.

Vlc.

Musical score for measures 141-142. The Flute part (top) starts with a circled measure number 141. The melodic lines continue with slurs and accents. The Clarinet part (middle) and Violin part (bottom) maintain their respective parts. The key signature and time signature remain 5/4.

143

Fl.

Cl.

Vlc.

Musical score for measures 143-144. The Flute part (top) starts with a circled measure number 143. It includes a dynamic marking of *ff* and a fingering number 5. The Clarinet part (middle) also has a dynamic marking of *ff* and a fingering number 7. The Violin part (bottom) has a dynamic marking of *ff*. The key signature and time signature remain 5/4.

145

Fl.

Cl.

Vlc.

*p cresc.*

147

Fl.

Cl.

Vlc.

149

Fl.

Cl.

Vlc.

Grotesquely

Musical score for Flute (Fl.), Clarinet (Cl.), and Violoncello (Vlc.) in 5/4 time, measures 151-156. The score is titled "Grotesquely".

**Measures 151-152:**

- Flute (Fl.):** Starts with a circled measure number 151. Dynamics: *f* (measures 151-152), *ff* (measures 153-154). Features a triplet of eighth notes in measure 151 and a triplet of eighth notes in measure 152. Trills (tr) are present in measures 153 and 154.
- Clarinet (Cl.):** Dynamics: *ff*. Features a triplet of eighth notes in measure 151 and a trill (tr) in measure 152. The instruction "en dehors" is written above the staff.
- Violoncello (Vlc.):** Dynamics: *ff*. Features a triplet of eighth notes in measure 151 and a triplet of eighth notes in measure 152.

**Measures 153-154:**

- Flute (Fl.):** Starts with a circled measure number 153. Dynamics: *sfp*. Features a quintuplet of eighth notes in measure 153 and a trill (tr) in measure 154. The instruction "(b)" is written above the staff.
- Clarinet (Cl.):** Features a quintuplet of eighth notes in measure 153 and a triplet of eighth notes in measure 154.
- Violoncello (Vlc.):** Features a quintuplet of eighth notes in measure 153 and a triplet of eighth notes in measure 154.

**Measures 155-156:**

- Flute (Fl.):** Starts with a circled measure number 156. Features a trill (tr) in measure 155 and a triplet of eighth notes in measure 156.
- Clarinet (Cl.):** Features a triplet of eighth notes in measure 155 and a triplet of eighth notes in measure 156.
- Violoncello (Vlc.):** Features a triplet of eighth notes in measure 155 and a triplet of eighth notes in measure 156.

159

Fl.

Cl.

Vlc.

This system contains measures 159, 160, and 161. The Flute (Fl.) and Clarinet (Cl.) parts feature a melodic line of eighth notes with accents and are grouped into triplets. The Violin (Vlc.) part provides a harmonic accompaniment with chords and eighth notes. The key signature has one sharp (F#) and the time signature is 4/4.

162

Fl.

Cl.

Vlc.

This system contains measures 162 and 163. The Flute (Fl.) part consists of a continuous eighth-note triplet pattern. The Clarinet (Cl.) part has a similar triplet pattern with some chromatic movement. The Violin (Vlc.) part features a quintuplet of eighth notes in measure 163. The key signature has one sharp (F#) and the time signature is 4/4.

164

Fl.

Cl.

Vlc.

This system contains measures 164 and 165. The Flute (Fl.) part has a continuous eighth-note triplet pattern. The Clarinet (Cl.) part has a similar triplet pattern with chromatic movement. The Violin (Vlc.) part features a quintuplet of eighth notes in measure 164 and continues with eighth notes. The key signature has one sharp (F#) and the time signature is 4/4.

166

Fl.

Cl.

Vlc.

*sffz*

6

The image shows a musical score for three instruments: Flute (Fl.), Clarinet (Cl.), and Violin (Vlc.). The score is in 2/4 time, which changes to 4/4 time at the end of the piece. The Flute and Clarinet parts feature sixteenth-note passages with slurs and accents. The Flute part is marked with *sffz* and a sextuplet (6). The Clarinet part is also marked with *sffz* and a sextuplet (6). The Violin part has a few notes in the first two measures and a chord in the final measure.