

ARCTIC SYMPHONY



ERIC SHANFIELD

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1. Andrée

2. Franklin

3. Aurora

4 Flutes/2 Piccolos (1 & 2)

2 Tubas

4 Cellos

Instruments arranged in a semicircle:

Flt 1 Flt 2 Flt 3 Flt 4 Tba 1 Tba 2 Clo 4 Clo 3 Clo 2 Clo 1

Conductor

or

Instruments arranged in groups:

Flt 4 Flt 3 Tba 1 Tba 2 Clo 3 Clo 4

Flt 2 Flt 1 Clo 1 Clo 2

Conductor

Score in C.

ARCTIC SYMPHONY

As a child I was haunted by a photograph I'd seen in a book of a great balloon lying on its side in a vast empty landscape of ice. Later I learned the story behind this eerie image, which led to a long interest in the sad, questionably noble history of Arctic exploration, and eventually to this *Arctic Symphony*.

The fifth in my series of "pocket symphonies" ('symphonies' in the Stravinskian sense of 'instruments sounding together,' 'pocket' in the sense the *Graf Spee* was a 'pocket battleship'), my *Arctic Symphony* is scored for the unusual ensemble of four flutes (two doubling piccolos), two tubas, and four cellos. This instrumentation, with its lush but firm combination of highs and lows, white and warm textures, seemed suggestive of the varied human experience of the unforgiving Arctic.

Though this piece follows an abstract musical narrative, each movement also depicts (without slavishly recounting) three Arctic episodes—two historical, one natural. The first movement, *Andrée*, marked 'floating,' is about the doomed 1897 attempt by S.A. Andrée and two compatriots to reach the North Pole in a balloon. Thirty years after the aeronauts' disappearance, their bodies were discovered along with numerous photographs taken after their forced landing, and it is these photographs I remembered (one can be seen on the cover of this edition). The music portrays their balloon journey, a slowly-changing panorama of ice and stone and sky.

The second movement, *Franklin*, refers to Sir John Franklin's famous expedition of 1845, in which his entire crew of 128 men on two ships was lost in an impossible search for the long-sought Northwest Passage (a voyage which has, ironically, become possible in the past several years due to global warming). The music in this movement, marked 'trudging,' sketches the final stages of the expedition, when the surviving sailors abandoned their boats in the ice and began the slow march toward a civilization they never reached.

The final movement, *Aurora*, is more hopeful. The Northern Lights appear as the music gradually moves from dark to light, illuminated by two brilliant piccolos and coruscating natural harmonics in the cellos at its conclusion.

ARCTIC SYMPHONY

I. ANDRÉE

Eric Shanfield

$\text{♩} = 138$ Floating

Flute 1 *p*

Flute 2 *p*

Flute 3 *p*

Flute 4 *p*

Flute 1: Measure 1: sixteenth-note pairs (two groups of four), measure 2: eighth-note pairs (two groups of four), measure 3: sixteenth-note pairs (two groups of four), measure 4: eighth-note pairs (two groups of four). Measures 5-8: blank.

Flute 2: Measure 1: eighth-note pairs (two groups of four), measure 2: sixteenth-note pairs (two groups of four), measure 3: eighth-note pairs (two groups of four), measure 4: sixteenth-note pairs (two groups of four). Measures 5-8: blank.

Flute 3: Measure 1: eighth-note pairs (two groups of four), measure 2: sixteenth-note pairs (two groups of four), measure 3: eighth-note pairs (two groups of four), measure 4: sixteenth-note pairs (two groups of four). Measures 5-8: blank.

Flute 4: Measure 1: eighth-note pairs (two groups of four), measure 2: sixteenth-note pairs (two groups of four), measure 3: eighth-note pairs (two groups of four), measure 4: sixteenth-note pairs (two groups of four). Measures 5-8: blank.

Tuba 1

Tuba 2

Tuba 1: Measures 1-4: blank.

Tuba 2: Measures 1-4: blank.

flaut.

Cello 1 *p*

flaut.

Cello 2 *p*

flaut.

Cello 3 *p*

flaut.

Cello 4 *p*

sim.

sim.

sim.

sim.

Cello 1: Measure 1: eighth-note pairs (two groups of four), measure 2: eighth-note pairs (two groups of four), measure 3: eighth-note pairs (two groups of four), measure 4: sixteenth-note pairs (two groups of four). Measures 5-8: blank.

Cello 2: Measure 1: eighth-note pairs (two groups of four), measure 2: eighth-note pairs (two groups of four), measure 3: eighth-note pairs (two groups of four), measure 4: sixteenth-note pairs (two groups of four). Measures 5-8: blank.

Cello 3: Measure 1: eighth-note pairs (two groups of four), measure 2: eighth-note pairs (two groups of four), measure 3: eighth-note pairs (two groups of four), measure 4: sixteenth-note pairs (two groups of four). Measures 5-8: blank.

Cello 4: Measure 1: eighth-note pairs (two groups of four), measure 2: eighth-note pairs (two groups of four), measure 3: eighth-note pairs (two groups of four), measure 4: sixteenth-note pairs (two groups of four). Measures 5-8: blank.

ARCTIC SYMPHONY - 1. ANDRÉE

Musical score for "Arctic Symphony - 1. ANDRÉE". The score consists of eight staves across four systems.

Flutes (Fl. 1-4): Each flute part (Fl. 1, Fl. 2, Fl. 3, Fl. 4) has a treble clef and a key signature of one sharp. They play eighth-note patterns primarily consisting of quarter note rests and eighth notes. The first system shows them playing eighth-note pairs. The second system shows them playing eighth-note pairs. The third system shows them playing eighth-note pairs. The fourth system shows them playing eighth-note pairs.

Trombones (Tba. 1-2): Each trombone part (Tba. 1, Tba. 2) has a bass clef. The first system starts with a dynamic of **p**, followed by a short rest, then a dynamic of **mf**, and finally a dynamic of **p**. The second system starts with a dynamic of **p**, followed by a short rest, then a dynamic of **mf**, and finally a dynamic of **p**. The third system starts with a dynamic of **mf**, followed by a short rest, then a dynamic of **p**.

Cellos (Vc. 1-4): Each cello part (Vc. 1, Vc. 2, Vc. 3, Vc. 4) has a bass clef. The first system shows them playing eighth-note pairs. The second system shows them playing eighth-note pairs. The third system shows them playing eighth-note pairs. The fourth system shows them playing eighth-note pairs.

ARCTIC SYMPHONY - 1. ANDRÉE

9

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

norm. *espress.*

mp

norm.

mf

norm.

p *mf*

norm.

p *mf*

norm.

p *mf*

ARCTIC SYMPHONY - 1. ANDRÉE

13

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

flt.

#

p

flt.

flt.

flt.

p

p

mf

p

mp

pp

f

p

f

p

IV

mp

pp

18

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

ARCTIC SYMPHONY - 1. ANDRÉE

22

Fl. 1 *pp*

Fl. 2 *pp*

Fl. 3 *pp*

Fl. 4 *mf* *pp*

24

Tba. 1 *f* *p* *f*

Tba. 2 *f* *p* *f*

Vc. 1

Vc. 2 *p* *f* *p* *mf*

Vc. 3 *p* *f* *p* *mf*

Vc. 4 *espr.* *mp*

This musical score page contains four staves of music for an orchestra. The top two staves feature Flute parts (Fl. 1 and Fl. 2) with dynamic markings *pp*, *mf*, and *pp* respectively. The third staff shows Flute 3 with *pp*. The bottom two staves show Flute 4 with *mf* and *pp*. Staff 24 begins with Trombone 1 playing *f*, followed by *p* and *f*. Trombone 2 follows with similar dynamics. The cellos (Vc. 1, Vc. 2, Vc. 3, Vc. 4) are mostly silent, with Vc. 2 playing *p* and *f*, Vc. 3 playing *p* and *mf*, and Vc. 4 ending with *espr.* and *mp*.

26

Fl. 1

pp

mf

Fl. 2

pp

mf

Fl. 3

mf

pp

Fl. 4

mf

pp

mf

Tba. 1

Tba. 2

Vc. 1

p

mf

p

mp

espress.

Vc. 2

p

mf

p

mf

Vc. 3

W

tr

bo

W

tr

bo

mp

Vc. 4

p

ARCTIC SYMPHONY - 1. ANDRÉE

ARCTIC SYMPHONY - 1. ANDRÉE

35

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

a punta d'arco

sim.

decresc.

f

p

mf

a punta d'arco

sim.

decresc.

f

a punta d'arco

sim.

decresc.

f

a punta d'arco

sim.

decresc.

f

ARCTIC SYMPHONY - 1. ANDRÉE

40

41

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

pp p

pp p

pp p

pp p

pp

mp o o o

mp o b-o o

pp

pp

pp

pp

46

Fl. 1 *mp*

Fl. 2 *mp*

Fl. 3 *mp*

Fl. 4 *mp*

Tba. 1 *mf*

Tba. 2 *mf*

Vc. 1

Vc. 2

Vc. 3

Vc. 4

50

f

f *p* *f*

ARCTIC SYMPHONY - 1. ANDRÉE

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

52

56

57

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

This page contains six systems of musical notation. The top four systems feature Flute parts (Fl. 1, Fl. 2, Fl. 3, Fl. 4) in treble clef, each with a unique rhythmic pattern of eighth notes. The bottom two systems feature Trombone (Tba.) parts (Tba. 1, Tba. 2) in bass clef, and the bottom-most system features Cello (Vc.) parts (Vc. 1, Vc. 2, Vc. 3, Vc. 4) in bass clef. Each system includes dynamic markings such as *f* (fortissimo) and *p* (pianissimo), and articulation marks like accents and slurs.

ARCTIC SYMPHONY - 1. ANDRÉE

62

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

68

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

73

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

Arctic Symphony - 1. ANDRÉE

78

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

ARCTIC SYMPHONY - 1. ANDRÉE

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

Measure 81: Flute 1: f=p; Flute 2: f=p; Flute 3: f=p; Flute 4: p. Trombone 1: p-f; Trombone 2: p-f. Cello 1: >p-f>p; Cello 2: f>p; Cello 3: f>p; Cello 4: f>p.

Measure 82: Flute 1: p-f=p; Flute 2: p-f=p; Flute 3: p-f=p; Flute 4: p-f=p. Trombone 1: p-f=p; Trombone 2: p-f=p. Cello 1: f>p; Cello 2: f>p; Cello 3: f>p; Cello 4: f>p.

Measure 83: Flute 1: p-f=p; Flute 2: p-f=p; Flute 3: p-f=p; Flute 4: p-f=p. Trombone 1: p-f=p; Trombone 2: p-f=p. Cello 1: f>p; Cello 2: f>p; Cello 3: f>p; Cello 4: f>p.

Measure 84: Flute 1: p-f=p; Flute 2: p-f=p; Flute 3: p-f=p; Flute 4: p-f=p. Trombone 1: p-f=p; Trombone 2: p-f=p. Cello 1: f>p; Cello 2: f>p; Cello 3: f>p; Cello 4: f>p.

Measure 85: Flute 1: p-f=p; Flute 2: p-f=p; Flute 3: p-f=p; Flute 4: p-f=p. Trombone 1: p-f=p; Trombone 2: p-f=p. Cello 1: f>p; Cello 2: f>p; Cello 3: f>p; Cello 4: f>p.

ARCTIC SYMPHONY - 1. ANDRÉE

19

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

This page contains five systems of musical notation. The top system features four staves for Flutes (Fl. 1, Fl. 2, Fl. 3, Fl. 4) in treble clef, each with a unique rhythmic pattern. The second system has two staves for Double Basses (Tba. 1, Tba. 2) in bass clef. The bottom three systems each have four staves for Cellos (Vc. 1, Vc. 2, Vc. 3, Vc. 4) in bass clef. The score includes various dynamics such as *p* (piano), *f* (fortissimo), and *sul pont.* (on the bridge of the bow). Performance instructions like "norm." (normal) and "sim." (similar) are also present. Measure numbers 85 are indicated at the top left of each system.

92

ARCTIC SYMPHONY - 1. ANDRÉE

90

Fl. 1 f p f p

Fl. 2 f p f p

Fl. 3 f p f p

Fl. 4 f p f p

Tba. 1 via sord.

Tba. 2 via sord.

Vc. 1 norm. →

Vc. 2 norm. →

Vc. 3 norm. →

Vc. 4 norm. →

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1 sul pont.
 p

Vc. 2 sul pont.
 p

Vc. 3 sul pont.
 p

Vc. 4 sul pont.
 p

ARCTIC SYMPHONY - 1. ANDRÉE

ARCTIC SYMPHONY - 1. ANDRÉE

ARCTIC SYMPHONY - 1. ANDRÉE

113

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1 *p*

Tba. 2 *p*

Vc. 1

Vc. 2

Vc. 3

Vc. 4

This musical score page shows measures 113 through 116 of the first movement of the Arctic Symphony. The instrumentation includes four flutes and six double basses. The flute parts feature eighth-note patterns, while the double bass parts provide harmonic support with sustained notes or eighth-note chords. Measure 113 begins with a dynamic of *p* for the basses, followed by *mf* and then *p*. The flute parts play eighth-note patterns throughout the measure. The basses play sustained notes or eighth-note patterns. Measures 114-116 show the continuation of this pattern, with the flutes maintaining their eighth-note figures and the basses providing harmonic foundation.

ARCTIC SYMPHONY - 1. ANDRÉE

ARCTIC SYMPHONY - 1. ANDRÉE

27

124

ARCTIC SYMPHONY - 1. ANDRÉE

125

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

mp

f

mf

sim.

come sopra

f

131

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

Flute parts (Fl. 1, Fl. 2, Fl. 3, Fl. 4) play eighth-note patterns. Trombone parts (Tba. 1, Tba. 2) play eighth-note patterns. Double Bass parts (Vc. 1, Vc. 2, Vc. 3, Vc. 4) play eighth-note patterns.

ARCTIC SYMPHONY - 1. ANDRÉE

136

Fl. 1

Fl. 2

Fl. 3

Fl. 4

137

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

mp

mp

mp

mp

p

p

pp

pizz.

pp

pizz.

mp

pizz.

mp

pizz.

mp

ARCTIC SYMPHONY - 1. ANDRÉE

145

31

Fl. 1 141 *mf*

Fl. 2 *mf*

Fl. 3 *mf*

Fl. 4 *mf*

Tba. 1

Tba. 2

Vc. 1 pizz. *mf*

Vc. 2 *mf*

Vc. 3 *mf*

Vc. 4 *mf*

ARCTIC SYMPHONY - 1. ANDRÉE

Musical score for Arctic Symphony, Movement 1, section Andrée, page 32. The score includes staves for Flute 1, Flute 2, Flute 3, Flute 4, Double Bass 1, Double Bass 2, Violin 1, Violin 2, Violin 3, and Violin 4. The music is in 146 time signature.

The score features several measures of music. In the first measure, Flutes 1, 2, 3, and 4 play sustained notes with grace marks, followed by a dynamic ff. In the second measure, Flute 2 plays a sixteenth-note pattern, and Flute 4 has a sustained note with a grace mark. In the third measure, Flute 3 plays a sixteenth-note pattern, and Flute 4 has a sustained note with a grace mark. In the fourth measure, Double Bass 1 and Double Bass 2 play sixteenth-note patterns. In the fifth measure, Violin 1, Violin 2, Violin 3, and Violin 4 play sustained notes with grace marks, followed by a dynamic ff.

ARCTIC SYMPHONY - 1. ANDRÉE

151

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

155

p

p

p

p

p

p

p

157

159

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

ARCTIC SYMPHONY - 1. ANDRÉE

163

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

167

ARCTIC SYMPHONY - 1. ANDRÉE

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

169

174

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1 *con sord.* *p*

Tba. 2 *con sord.* *p*

Vc. 1

Vc. 2 *p*

Vc. 3 *arco*

Vc. 4 *p*

183

Musical score for the Arctic Symphony, Movement 1, Andrée section, page 38, measure 183.

The score consists of six systems of music:

- Flutes 1-4:** All four flutes play sustained notes on the first ledger line below middle C. The tempo is marked **180**.
- Trombones 1-2:** Both trombones play eighth-note patterns consisting of sixteenth-note pairs. The first pattern is in common time, and the second is in 6/8 time. Dynamics **pp** are indicated under both patterns.
- Cellos 1-4:** The cellos play eighth-note patterns. The first pattern is in common time, and the second is in 6/8 time. Dynamics **pizz.** and **pp** are indicated under the patterns.

The score uses a standard musical notation system with five-line staves and various rests and note heads. Measure numbers are placed above the staves.

186

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

Measure 1: Flute 1 (Measures 1-4), Trombone 1 (Measures 1-4), Cello 1 (Measures 1-4)

Measure 2: Flute 2 (Measures 1-4), Trombone 2 (Measures 1-4), Cello 2 (Measures 1-4)

Measure 3: Flute 3 (Measures 1-4), Trombone 1 (Measures 1-4), Cello 3 (Measures 1-4)

Measure 4: Flute 4 (Measures 1-4), Trombone 2 (Measures 1-4), Cello 4 (Measures 1-4)

Measure 5: Trombone 1 (Measures 5-8), Cello 1 (Measures 5-8) **ppp**

Measure 6: Trombone 2 (Measures 5-8), Cello 2 (Measures 5-8) **pp**

Measure 7: Trombone 1 (Measures 9-12), Cello 3 (Measures 9-12)

Measure 8: Trombone 2 (Measures 9-12), Cello 4 (Measures 9-12)

Measure 9: Flute 1 (Measures 9-12), Cello 1 (Measures 9-12)

Measure 10: Flute 2 (Measures 9-12), Cello 2 (Measures 9-12)

Measure 11: Flute 3 (Measures 9-12), Cello 3 (Measures 9-12)

Measure 12: Flute 4 (Measures 9-12), Cello 4 (Measures 9-12)

194

Musical score for orchestra, page 40, measures 191-194.

Measure 191: Flute 1 (G clef) has a single note. Flute 2 (G clef) has a single note. Flute 3 (G clef) has three notes with a dynamic of ***p***. Flute 4 (G clef) has three notes with a dynamic of ***p***.

Measure 192: Flute 3 (G clef) has three notes with a dynamic of ***pp***. Flute 4 (G clef) has three notes with a dynamic of ***pp***.

Measure 193: Bassoon 1 (Bass clef) has a note with a dynamic of ***ppp***, followed by a rest. Bassoon 2 (Bass clef) has a dynamic of ***pp***, followed by rests. The instruction "via sord." appears above both bassoon staves.

Measure 194: Bassoon 1 (Bass clef) has a dynamic of ***p***. Bassoon 2 (Bass clef) has a dynamic of ***p***. The strings play eighth-note patterns: Violin 1 (Clef), Violin 2 (Clef), Cello 1 (Clef), Cello 2 (Clef), Double Bass (Clef).

197

Fl. 1

Fl. 2 *pp*

Fl. 3 *pp*

Fl. 4 *pp*

Tba. 1 *senza sord.* *p*

Tba. 2 *senza sord.* *p*

Vc. 1

Vc. 2

Vc. 3

Vc. 4

This musical score page contains six staves of music. The top four staves are for woodwind instruments: Flute 1, Flute 2, Flute 3, and Flute 4. The Flutes play sustained notes with grace marks. The fifth staff is for Trombone 1, which starts with a dynamic of *p* and plays eighth-note patterns. The sixth staff is for Trombone 2, which starts with a dynamic of *p* and also plays eighth-note patterns. The bottom two staves are for string instruments: Cello 1 and Cello 2. Cello 1 has a continuous eighth-note pattern. Cello 2 and Cello 3 are silent. The bottom staff is for Cello 4, which also has a continuous eighth-note pattern. Measure numbers 197 are indicated at the top left of each staff.

202

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

p

pizz.

p

207

Fl. 1 *p*

Fl. 2 *pp*

Fl. 3 *pp*

Fl. 4 *pp*

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

arco

212

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1 arco

Vc. 2 *p*

Vc. 3

Vc. 4

ATTACCA

ARCTIC SYMPHONY

II. FRANKLIN

$\text{♩} = 92$ Trudging

217

Flute 1

Flute 2

Flute 3

Flute 4

Tuba 1

Tuba 2

Cello 1

Cello 2

Cello 3

Cello 4

Flute 1: Sustained note with grace marks, dynamic **f**.
Flute 2: Sustained note with grace marks, dynamic **f**.
Flute 3: Sustained note with grace marks, dynamic **f**.
Flute 4: Sustained note with grace marks, dynamic **f**.
Tuba 1: Eighth-note pattern, dynamic **f**.
Tuba 2: Eighth-note pattern, dynamic **f**.
Cello 1: Sixteenth-note pattern, dynamic **f**, **p**, **f**, **p**, **f**, **p**, **sim.**
Cello 2: Sixteenth-note pattern, dynamic **f**, **p**, **f**, **p**, **f**, **p**, **sim.**
Cello 3: Sixteenth-note pattern, dynamic **f**, **p**, **f**, **p**, **f**, **p**, **sim.**
Cello 4: Sixteenth-note pattern, dynamic **f**, **sim.**

ARCTIC SYMPHONY - 2. FRANKLIN

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

222

Musical score for the Arctic Symphony, 2. Franklin section, page 47. The score consists of eight staves:

- Fl. 1**: Four measures starting at measure 227. Measures 227-228 show eighth-note patterns with grace notes. Measure 229 begins with a dynamic **f**.
- Fl. 2**: Four measures starting at measure 227. Measures 227-228 show eighth-note patterns with grace notes. Measure 229 begins with a dynamic **f**.
- Fl. 3**: Four measures starting at measure 227. Measures 227-228 show eighth-note patterns with grace notes. Measure 229 begins with a dynamic **f**.
- Fl. 4**: Four measures starting at measure 227. Measures 227-228 show eighth-note patterns with grace notes. Measure 229 begins with a dynamic **f**.
- Tba. 1**: Measures 227-228 show eighth-note patterns with grace notes. Measure 229 begins with a dynamic **f**.
- Tba. 2**: Measures 227-228 show eighth-note patterns with grace notes. Measure 229 begins with a dynamic **f**.
- Vc. 1**: Measures 227-228 show eighth-note patterns with grace notes. Measures 229-230 begin with dynamics **f** and **p**. Measures 231-232 begin with dynamics **f**.
- Vc. 2**: Measures 227-228 show eighth-note patterns with grace notes. Measures 229-230 begin with dynamics **p** and **f**. Measures 231-232 begin with dynamics **f**.
- Vc. 3**: Measures 227-228 show eighth-note patterns with grace notes. Measures 229-230 begin with dynamics **f** and **p**. Measures 231-232 begin with dynamics **f**.
- Vc. 4**: Measures 227-228 show eighth-note patterns with grace notes. Measures 229-230 begin with dynamics **pizz. sempre**. Measures 231-232 begin with dynamics **f**.

ARCTIC SYMPHONY - 2. FRANKLIN

232

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

This musical score page contains six systems of music, each with two staves. The top system features Flute 1, Flute 2, Flute 3, and Flute 4. The second system features Double Bass 1 and Double Bass 2. The bottom system features Cello 1, Cello 2, Cello 3, and Cello 4. Measure 232 begins with a dynamic of **f**. The flutes play eighth-note patterns, while the double basses and cellos provide harmonic support with sustained notes and rhythmic patterns. The flutes continue their eighth-note patterns throughout the measure, with dynamics changing between **f** and **ff**.

239

Fl. 1 f

Fl. 2 f

Fl. 3 f

Fl. 4 f

Tba. 1 con sord.

Tba. 2 con sord.

Vc. 1

Vc. 2

Vc. 3 pizz.

Vc. 4

ARCTIC SYMPHONY - 2. FRANKLIN
246

244

Fl. 1 *f*

Fl. 2 *f*

flt.

Fl. 3 *f*

flt.

Fl. 4 *f*

This section shows four staves for Flutes 1 through 4. The first flute has a dynamic of *f*. The second flute has a dynamic of *f* with a dynamic change to flt. (Flute) indicated above it. The third flute has a dynamic of *f* with a dynamic change to flt. (Flute) indicated above it. The fourth flute has a dynamic of *f*.

Tba. 1

Tba. 2

This section shows two staves for Trombones 1 and 2. Both staves feature sustained notes with grace notes underneath them, creating a rhythmic pattern of eighth and sixteenth notes.

Vc. 1

Vc. 2

Vc. 3

Vc. 4

This section shows four staves for Double Basses (Vc. 1-4). Each staff consists of a single continuous line of sixteenth-note patterns, likely indicating a sustained note with a rhythmic texture underneath.

250 Fl. 1

253

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

This musical score page contains six systems of music, each with four staves. The instruments are Flute 1, Flute 2, Flute 3, Flute 4; Trombone 1, Trombone 2; and Cello 1, Cello 2, Cello 3, Cello 4. The score is in 2/4 time. Measure 250 starts with Flute 1 playing eighth-note pairs. Measures 251-252 show a pattern of eighth-note pairs followed by rests. Measure 253 begins with a dynamic **p**. The dynamics throughout the score include **p**, **p³**, and **arco**.

ARCTIC SYMPHONY - 2. FRANKLIN

255

Fl. 1 flt.

Fl. 2 flt.

Fl. 3 flt.

Fl. 4 flt.

Tba. 1

Tba. 2 via sord.

Vc. 1

Vc. 2 p³

Vc. 3

Vc. 4

260

262

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1 via sord.

Tba. 2 senza sord.

p

Vc. 1

*p*³

Vc. 2

*p*³

Vc. 3

*p*³

Vc. 4

*p*³

270

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1 senza sord.

Tba. 2

Vcl. 1

Vcl. 2

Vcl. 3

Vcl. 4

266

270

p f 3 3 3 3

f 3 3 3 3

f p

f 3 3 3 3

f 3 3 3 3

f 3 3 3 3

p f 3 3 3 3

ARCTIC SYMPHONY - 2. FRANKLIN

278

Fl. 1 flt. *f*

Fl. 2 flt. *f*

Fl. 3 *f*

Fl. 4

Tba. 1 *f* *p*

Tba. 2 *f* *p*

Vc. 1 *f* *p* *f* *p* *f* *p*

Vc. 2 *f* *p* *f* *p* *f* *p*

Vc. 3 *f* *p* *f* *p* *f* *p*

Vc. 4 *f* *p* *f* *f* *f* *p* *f*

ARCTIC SYMPHONY - 2. FRANKLIN

281

Fl. 1

Fl. 2

Fl. 3

Fl. 4 *f*

Tba. 1

Tba. 2

Vc. 1 *p* *f* *f* *p* *p* *f*

Vc. 2 *=p* *p* *f* *f* *f* *p* *p* *f*

Vc. 3 *f* *p* *p* *f* *f* *f* *p* *p* *f*

Vc. 4 *f* *p* *f* *f* *f* *p* *p* *f*

This musical score page contains two systems of music, separated by vertical bar lines. The top system includes parts for Flute 1, Flute 2, Flute 3, Flute 4, Trombone 1, and Trombone 2. The bottom system includes parts for Double Bass 1, Double Bass 2, and Cello 1, Cello 2, Cello 3, and Cello 4. Measure 281 begins with a dynamic of *f* for Flute 4. The score uses a common time signature. Measures 1-3 are mostly rests or short notes. Measures 4-6 show more active playing, particularly in the lower strings and brass. Measure 7 concludes with a dynamic of *f*.

284

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

Musical score page 289 for the Arctic Symphony, 2. Franklin section. The score is divided into three systems by vertical bar lines. The instrumentation includes Flute 1, Flute 2, Flute 3, Flute 4, Trombone 1, Trombone 2, and Trombones 1-4.

Flutes (Fl. 1-4):

- System 1: Fl. 1, Fl. 2, Fl. 3, Fl. 4 play eighth-note patterns. Fl. 1 has a sharp symbol above the staff.
- System 2: Fl. 1, Fl. 2, Fl. 3, Fl. 4 play eighth-note patterns. Fl. 1 has a sharp symbol above the staff.
- System 3: Fl. 1, Fl. 2, Fl. 3, Fl. 4 play eighth-note patterns. Fl. 1 has a sharp symbol above the staff.

Trombones (Tba. 1-2):

- System 1: Tba. 1 and Tba. 2 are silent.
- System 2: Tba. 1 and Tba. 2 are silent.
- System 3: Tba. 1 and Tba. 2 are silent.

Trombones 1-4:

- System 1: Vc. 1, Vc. 2, Vc. 3, Vc. 4 play sixteenth-note patterns. Measures are grouped by a bracket under each measure. Dynamics: p , f .
- System 2: Vc. 1, Vc. 2, Vc. 3, Vc. 4 play sixteenth-note patterns. Measures are grouped by a bracket under each measure. Dynamics: p , f .
- System 3: Vc. 1, Vc. 2, Vc. 3, Vc. 4 play sixteenth-note patterns. Measures are grouped by a bracket under each measure. Dynamics: f .

290

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

Measure 1: Flute parts play eighth-note patterns. Dynamics: *p*, *f*, *p*, *f*, *p*, *f*, *f*. Trombone parts play eighth-note patterns. Dynamics: *p*, *f*, *p*, *f*, *p*, *f*, *f*. Cello parts play eighth-note patterns. Dynamics: *p*, *f*, *p*, *f*, *p*, *f*, *f*.

Measure 2: Flute parts play eighth-note patterns. Dynamics: *p*, *f*, *p*, *f*, *p*, *f*, *f*. Trombone parts play eighth-note patterns. Dynamics: *p*, *f*, *p*, *f*, *p*, *f*, *f*. Cello parts play eighth-note patterns. Dynamics: *p*, *f*, *p*, *f*, *p*, *f*, *f*.

Measure 3: Flute parts play eighth-note patterns. Dynamics: *p*, *f*, *p*, *f*, *p*, *f*, *f*. Trombone parts play eighth-note patterns. Dynamics: *p*, *f*, *p*, *f*, *p*, *f*, *f*. Cello parts play eighth-note patterns. Dynamics: *p*, *f*, *p*, *f*, *p*, *f*, *f*.

Measure 4: Flute parts play eighth-note patterns. Dynamics: *p*, *f*, *p*, *f*, *p*, *f*, *f*. Trombone parts play eighth-note patterns. Dynamics: *p*, *f*, *p*, *f*, *p*, *f*, *f*. Cello parts play eighth-note patterns. Dynamics: *p*, *f*, *p*, *f*, *p*, *f*, *f*.

Measure 5: Flute parts play eighth-note patterns. Dynamics: *p*, *f*, *p*, *f*, *p*, *f*, *f*. Trombone parts play eighth-note patterns. Dynamics: *p*, *f*, *p*, *f*, *p*, *f*, *f*. Cello parts play eighth-note patterns. Dynamics: *p*, *f*, *p*, *f*, *p*, *f*, *f*.

Measure 6: Flute parts play eighth-note patterns. Dynamics: *p*, *f*, *p*, *f*, *p*, *f*, *f*. Trombone parts play eighth-note patterns. Dynamics: *p*, *f*, *p*, *f*, *p*, *f*, *f*. Cello parts play eighth-note patterns. Dynamics: *p*, *f*, *p*, *f*, *p*, *f*, *f*.

ARCTIC SYMPHONY - 2. FRANKLIN

299

Fl. 1 Fl. 2 Fl. 3 Fl. 4

Tba. 1 Tba. 2

Vc. 1 Vc. 2 Vc. 3 Vc. 4

ARCTIC SYMPHONY - 2. FRANKLIN

300

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

ARCTIC SYMPHONY - 2. FRANKLIN

305 306

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1 *p*

Tba. 2 *p*

Vc. 1

Vc. 2

Vc. 3

Vc. 4

This musical score page from the Arctic Symphony, 2. Franklin, page 64, contains ten staves of music. The top four staves are for Flutes (Fl. 1, Fl. 2, Fl. 3, Fl. 4), each with a treble clef. The next two staves are for Double Basses (Tba. 1, Tba. 2), each with a bass clef. The bottom four staves are for Violins (Vc. 1, Vc. 2, Vc. 3, Vc. 4), each with a treble clef. Measure 305 begins with a series of eighth-note patterns on the flutes, followed by sixteenth-note patterns on the basses and violins. Measure 306 follows, continuing the patterns and adding dynamic markings: 'p' for piano dynamic and 'pizz.' for pizzicato technique. The score is set in common time.

309

310

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

ARCTIC SYMPHONY - 2. FRANKLIN

315

Fl. 1

Fl. 2

Fl. 3

Fl. 4

319

p

p

p

p

p

p

p

p

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

321

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

System 1 (Measures 1-5):

- Flutes:** Sustained notes with grace marks. Dynamics: **p**, **p**, **p**.
- Trombones:** Sustained notes.
- Bassoon:** Sustained notes.

System 2 (Measures 6-10):

- Double Basses:** Sustained notes.

ARCTIC SYMPHONY - 2. FRANKLIN

331

327

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

Flute 1: Rests throughout, dynamic **p** at the end.

Flute 2: Rests throughout, dynamic **p** at the end.

Flute 3: Rests throughout, dynamic **p** at the end.

Flute 4: Rests throughout, dynamic **p** at the end.

Trombone 1: Rests throughout.

Trombone 2: Rests throughout.

Bassoon 1: Rests throughout.

Bassoon 2: Rests throughout.

Bassoon 3: Rests throughout.

Bassoon 4: Rests throughout.

Violoncello 1: Rhythmic pattern of eighth and sixteenth notes, dynamic **mp** at the end.

Violoncello 2: Rhythmic pattern of eighth and sixteenth notes, dynamic **p** at the end.

Violoncello 3: Rhythmic pattern of eighth and sixteenth notes, dynamic **f** at the end.

Violoncello 4: Rhythmic pattern of eighth and sixteenth notes, dynamic **mf** at the end.

333

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

Measure 1: Flutes 1-4 play eighth-note patterns. Flute 1: f6 p. Flute 2: f3 3 p. Flute 3: f6 p. Flute 4: f3 3 p. Trombones 1-2 are silent.

Measure 2: Flutes 1-4 play eighth-note patterns. Flute 1: f6 p. Flute 2: f3 3 p. Flute 3: f6 p. Flute 4: f3 3 p. Trombones 1-2 are silent.

Measure 3: Double Basses 1-4 play eighth-note patterns. Double Bass 1: f3 p. Double Bass 2: f3 p. Double Bass 3: mp3. Double Bass 4: p.

Measure 4: Double Basses 1-4 play eighth-note patterns. Double Bass 1: mf3 p. Double Bass 2: f3 p. Double Bass 3: p. Double Bass 4: p.

Measure 5: Double Basses 1-4 play eighth-note patterns. Double Bass 1: mp3. Double Bass 2: p. Double Bass 3: f3 p. Double Bass 4: p.

Measure 6: Double Basses 1-4 play eighth-note patterns. Double Bass 1: p. Double Bass 2: p. Double Bass 3: p. Double Bass 4: p.

ARCTIC SYMPHONY - 2. FRANKLIN

337

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

339

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

ARCTIC SYMPHONY - 2. FRANKLIN

342

Fl. 1 f 6 p f 6 p f 3 p f 3

Fl. 2 p f 3 p f 6 p f 3

Fl. 3 3 p f 6 p f 3

Fl. 4 f 3 p f 3 3 p f 3 p f 3

344

Tba. 1 f

Tba. 2 f

Vc. 1 f arco fp f 3 3

Vc. 2 f arco fp f 3

Vc. 3 arco fp f 3

Vc. 4 arco fp f 3

345

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

ARCTIC SYMPHONY - 2. FRANKLIN

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

349

352

353

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

ARCTIC SYMPHONY - 2. FRANKLIN

ATTACCA



ARCTIC SYMPHONY

III. AURORA

♩=115 Bright

361

Flute 1

Flute 2

Flute 3

Flute 4

Tuba 1

Tuba 2

Cello 1

Cello 2

Cello 3

Cello 4

ARCTIC SYMPHONY - 3. AURORA

78

367

Fl. 1

369

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

373

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

ARCTIC SYMPHONY - 3. AURORA

80

379

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

383

384

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

ARCTIC SYMPHONY - 3. AURORA

82

389

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

ARCTIC SYMPHONY - 3. AURORA

83

395

Fl. 1

393

f $\overbrace{3 \quad 3}$ $\overbrace{3 \quad 3}$ *p*

f

f $\overbrace{3 \quad 3}$ $\overbrace{3 \quad 3}$ *p*

f

f $\overbrace{3 \quad 3}$ $\overbrace{3 \quad 3}$ *p*

f

f $\overbrace{3 \quad 3}$ $\overbrace{3 \quad 3}$ *p*

f

Tba. 1

p $\overbrace{3 \quad 3 \quad 3 \quad 3}$ $\overbrace{3 \quad 3 \quad 3}$ *f*

Tba. 2

p $\overbrace{3 \quad 3}$ *p*

Vc. 1

p $\overbrace{5 \quad f}$ *p* $\overbrace{5 \quad f}$ *p* $\overbrace{5 \quad f}$ *p* $\overbrace{5 \quad f}$

Vc. 2

p $\overbrace{5 \quad f}$ *p* $\overbrace{5 \quad f}$ *p* $\overbrace{5 \quad f}$ *p* $\overbrace{5 \quad f}$

Vc. 3

p $\overbrace{5 \quad f}$ *p* $\overbrace{5 \quad f}$ *p* $\overbrace{5 \quad f}$ *p* $\overbrace{5 \quad f}$

Vc. 4

p $\overbrace{5 \quad f}$ *p* $\overbrace{5 \quad f}$ *p* $\overbrace{5 \quad f}$ *p* $\overbrace{5 \quad f}$

ARCTIC SYMPHONY - 3. AURORA

84

397

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1

Vc. 2

Vc. 3

Vc. 4

ARCTIC SYMPHONY - 3. AURORA

ARCTIC SYMPHONY - 3. AURORA

86

405

Fl. 1
Fl. 2
Fl. 3
Fl. 4

Tba. 1 *f*
Tba. 2 *f*

Vc. 1
Vc. 2
Vc. 3
Vc. 4

409

Fl. 1
Fl. 2
Fl. 3 *sforz.*
Fl. 4 *p*

Tba. 1 *f*
Tba. 2 *decrec.*

Vc. 1
Vc. 2
Vc. 3
Vc. 4

414

416

Fl. 1

Fl. 2

Fl. 3 (8) f loco pp

Fl. 4 f pp

Tba. 1 pp cresc.

Tba. 2 pp cresc.

Vc. 1 pp

Vc. 2 pp

Vc. 3 pp

Vc. 4 pp

ARCTIC SYMPHONY - 3. AURORA

421

Piccolo

419

Piccolo

Fl. 1

ff 6 6 6 6 6 6 6 6

Fl. 2

Piccolo ff

Fl. 3

ff

Fl. 4

ff

Tba. 1

ff

Tba. 2

ff

Vc. 1

f

Vc. 2

f

Vc. 3

f

Vc. 4

f

423

Picc.

Picc.

Fl. 3

Fl. 4

Tba. 1

Tba. 2

Vc. 1
harm. gliss. on I (vary speed)

Vc. 2

Vc. 3

Vc. 4

p

mf

p

mf

p

mf

p

mf

mf

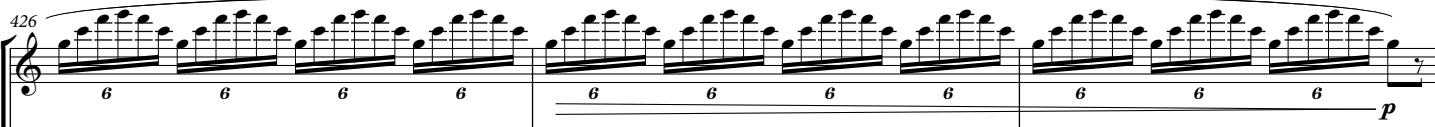
mf

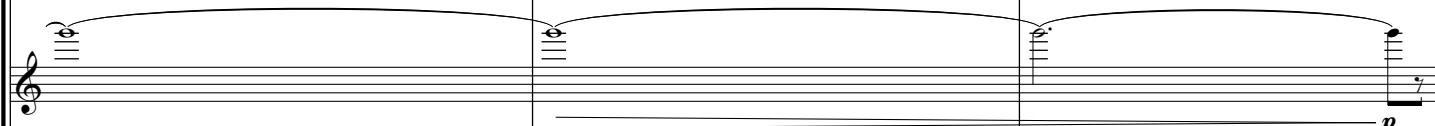
mf

ARCTIC SYMPHONY - 3. AURORA

90

426

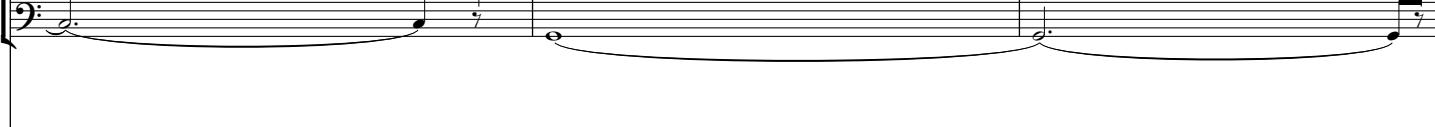
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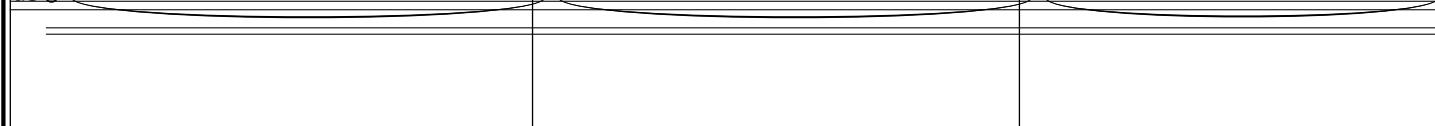
Picc. 

Fl. 3 

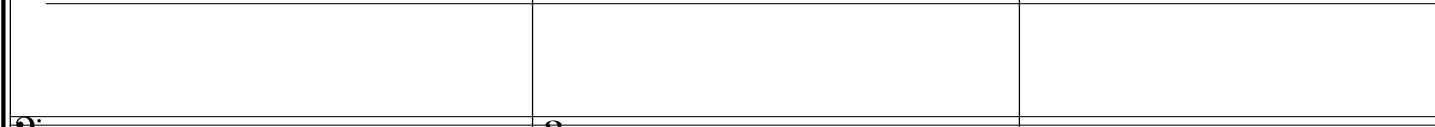
Fl. 4 

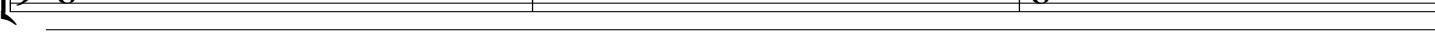
Tba. 1 

Tba. 2 

Vc. 1 

Vc. 2 

Vc. 3 

Vc. 4 

harm. gliss. on II (vary speed)

429

12
13
harm. gliss. on III (vary speed)

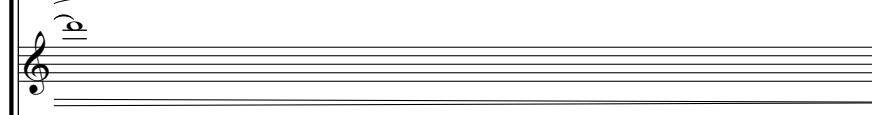
14
15
harm. gliss. on IV (vary speed)

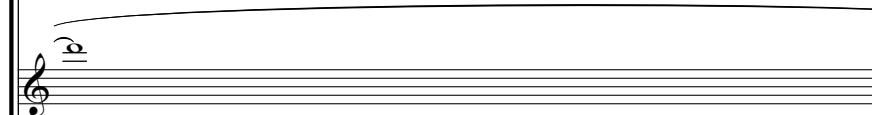
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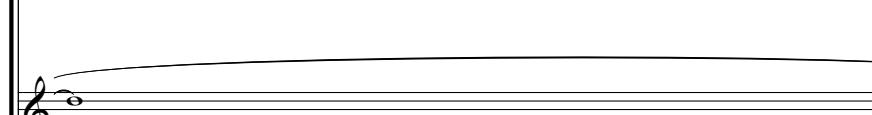
92

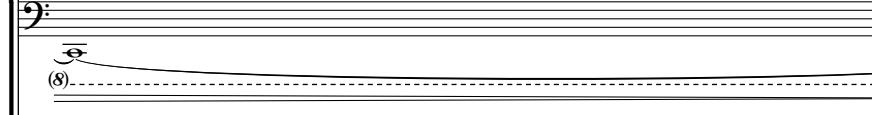
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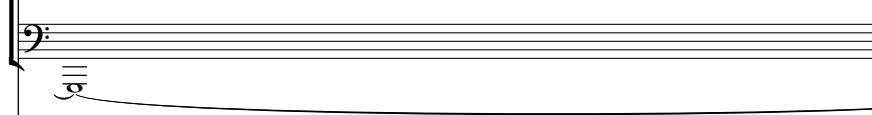
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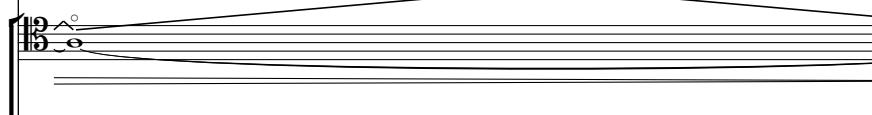
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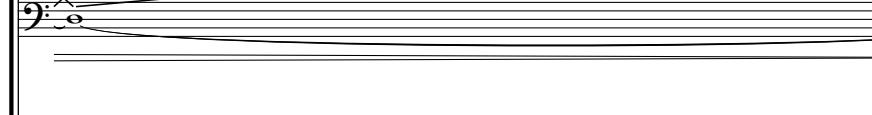
Fl. 3 

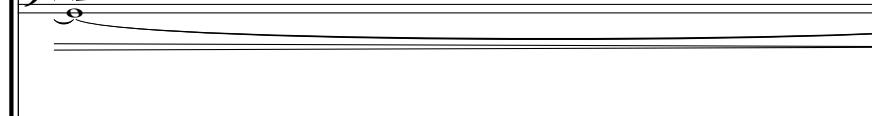
Fl. 4 

Tba. 1 

Tba. 2 

Vc. 1 

Vc. 2 

Vc. 3 

Vc. 4 

gliss. conts. to end

gliss. conts. to end

gliss. conts. to end

gliss. conts. to end