

379  
N81d  
No. 292

THREE UNITS

DISSERTATION

Presented to the Graduate Council of the  
North Texas State University in Partial  
Fulfillment of the Requirements

For the Degree of

DOCTOR OF PHILOSOPHY

By

Willard Alan Oldfield, B.A., M.A.  
Denton, Texas  
May, 1969



379  
N81d  
No. 292

THREE UNITS

DISSERTATION

Presented to the Graduate Council of the  
North Texas State University in Partial  
Fulfillment of the Requirements

For the Degree of

DOCTOR OF PHILOSOPHY

By

Willard Alan Oldfield, B.A., M.A.  
Denton, Texas  
May, 1969

## PREFACE

### Formal Elements

Three Units is a symphony in three movements: fast-slow-fast. The general shape or large form of each unit is noticeably different from its counterparts, although all three exhibit a common feature: an evolutionary process in which one or more musical germs form the basis for the entire movement.

This work is scored for full orchestra:

Three Flutes (third doubles Piccolo)  
Two Oboes  
Two Clarinets in B-flat  
Bass Clarinet  
Two Bassoons  
Contrabassoon  
Four Horns in F  
Three Trumpets in B-flat  
Three Trombones (two Tenors, one Bass)  
Tuba  
Timpani  
Three Percussion: Vibraphone, Marimba,  
Orchestra Bells, Suspended Cymbal,  
Cymbals, Snare Drum, Bass Drum,  
Tenor Drum, Bongos, Triangle,  
Gong, and Chimes  
Piano and Celesta  
Harp  
Strings (with divisions up to five parts,  
at times, in the Violas, Violoncellos,  
and Double Basses)

### Unit One

The main theme (Figure 1) is heard in the opening bars and is developed



Fig. 1--Main theme, Unit One

into four large contrasting sections (slow-fast-slow-fast). These sections give the unit balance and formal order, resembling the theme and variations design. The main theme is presented fragmentarily with the various notes sounding in different instruments and is composed of several small melodic germs. The first and most prominent of these is formed of the initial three notes and uses only small intervals (Figure 2A). The second overlaps the first and is constructed of larger intervals (Figure 2B).

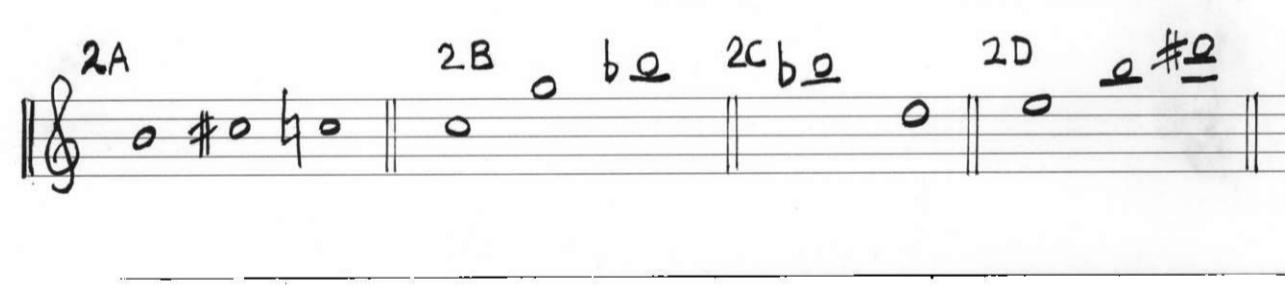


Fig. 2--Four melodic germs of main theme

The third consists of only one interval, the minor sixth (Figure 2C), which is prominent in the introductory measures. A fourth germ differs slightly from the second (Figure 2D). These small melodic ideas not only give life to new melodic material but also form the basis for many harmonic constructions.

The first thematic idea (Figure 3) of the second section (measures 25-111)

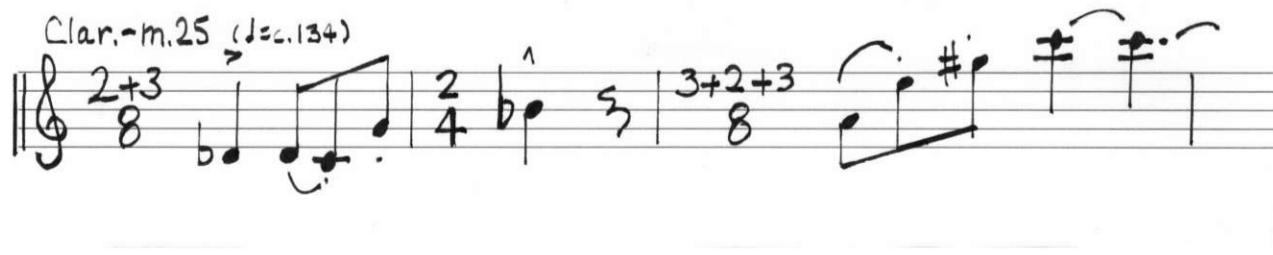


Fig. 3--First thematic variation

shows a close relationship to the main theme and provides a good example of the evolutionary process mentioned above.

In section three (measures 111-139) the initial motive (Figure 4),



Fig. 4--Main thematic idea, section three

which is derived from the main theme, is further transformed (Figure 5).

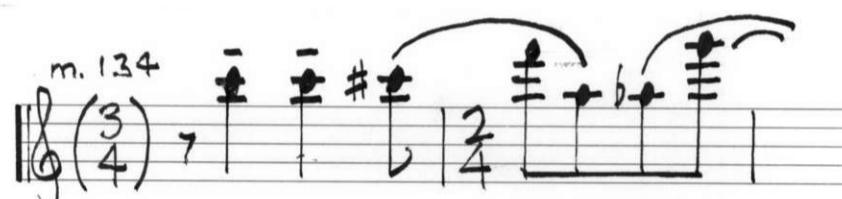


Fig. 5--Example of melodic transformation

Numerous examples can be found of harmonies that are derived from the main theme (Figure 6).

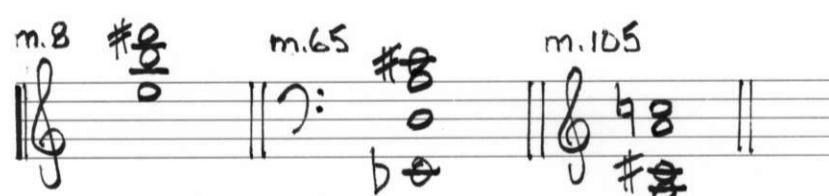


Fig. 6--Harmonies derived from main theme

#### Unit Two

The structure of this movement is formed of two parts which might be analogous to a statement and reflection. The first part has an arhythmic quality giving maximum contrast to the other units, which are highly rhythmical. The second part brings a sense of order and clarification to the movement by use of more symmetrical rhythms and less jagged melodic lines.

In this unit many short melodic fragments are heard, all of which are related to the minor second interval which forms the head of each fragment.

As the movement proceeds, the melodic ideas become more elaborate and the prominence of the minor second as the characteristic interval increases.

The first thematic fragment appears in measures four and five (Figure 7).



Fig. 7--First thematic fragment, Unit Two

It is presented in the same manner as the main theme of Unit One, with different notes appearing in different instruments. In the second melodic fragment (Figure 8), the growth of melodic ideas is evident.



Fig. 8--Example of melodic shaping

This growth attains full development in the passage shown in Figure 9, which is the balancing point of the unit and is characterized by extreme use of the minor second.



Fig. 9--Summation of thematic growth

By eliminating rhythm and harmony as prime factors and, in addition, using the perfect fifth as the principal contrasting interval, maximum interest is placed upon the melodic line and the minor second interval.

### Unit Three

This unit is divided into many small sections and, in this respect, resembles the early instrumental form, the canzona. This sectionalism is a result of continual transformation of the main thematic ideas. Certain resemblances to the sonata allegro design may also be perceived: presentation of contrasting material, development, and return of the main thematic material.

The unit opens forcefully with its main thematic material. This directness immediately distinguishes it from the preceding movements which began quietly. In this material are three equally important elements from which the unit springs: two melodic themes and one rhythmic germ.

The rhythmic germ, which is a simple syncopated rhythm (Figure 10), permeates the entire movement to such a degree that contrast is achieved only by eliminating any relationship to this rhythmic pattern.



Fig. 10--Rhythmic motive of main theme

The two main themes appear simultaneously and will be referred to as main theme A, which first appears in the brass (Figure 11),

A musical score for brass instruments showing the first measures of Main Theme A. The key signature is F major (one sharp). The time signature starts at 3/4 and changes to 5/8, then 2/4, and finally 9/8. Dynamic ff is indicated at the beginning. Measures 1-4 show the brass playing eighth-note chords. Measure 5 begins with a bassoon entry.

Fig. 11--Main theme A, Unit Three

and main theme B, which is heard in the strings and woodwinds (Figure 12).



Fig. 12--Main theme B, Unit Three

A contrasting contrapuntal section immediately follows the opening section (measures 1-12). Figure 13 shows the thematic germ from which it evolves.



Fig. 13--Thematic germ of second section

The manner in which this evolution occurs is shown in the first two measures (Figure 14).



Fig. 14--Beginning of second section

The germ itself has its origin in a fragment of theme B (Figure 15).



Fig. 15--Origin of second section

In the third section, which is characterized by a lightness of texture, two subordinate themes are heard. The first subordinate theme (Figure 16),



Fig. 16--First subordinate theme

the more important of the two, provides the principal contrasting material to the two main themes by simplicity of rhythm, a lyrical quality, use of wide intervals, and a wider pitch range. The second subordinate theme (Figure 17) is a variation of the two main themes.

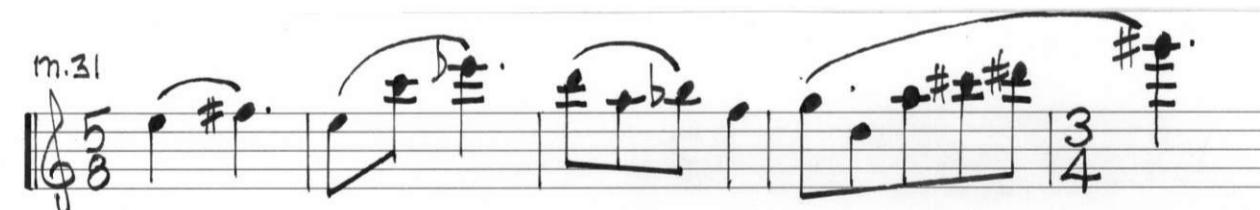


Fig. 17--Second subordinate theme

In the next three sections (measures 38-52, 53-74, and 75-91), all of the preceding themes are developed.

The final section (beginning at measure 92) concentrates on the main themes, but never presents them in their original form. Measure 110 (Figure 18), is the focal point of this section and, in a broad sense, could be called the point of recapitulation, even though the main themes are presented quite differently from the original form.



Fig. 18--Focal point of final section

#### Stylistic Analysis

##### Rhythm

Rhythm plays an important role and is characterized by rapidly changing meters and shifting beat lengths. Certain sections, such as section one of Unit Two, are arhythmic, but these sections are infrequent.

An insight into the rhythmic style can be gained by describing the compositional process.

In measures 25-29, which serve as a good example of rhythmic structure, the rhythms were created without preconceived meters or beat lengths. The original form of the principal rhythms in these measures is shown in Figure 19.



Fig. 19--Principal rhythmic pattern

Only the first and last notes were definitely the beginnings of measures. The speed of the eighth-note was circa M.M. 268, which was too quick to serve as the beat. Since the eighth-notes were grouped in twos and threes, the quarter and dotted-quarter values determined the beat, which changed from circa M.M.  $\text{♩}=134$  to circa M.M.  $\text{♩}=89.3$ , that is, it varied in length.

Several meter groupings were possible from which the most natural was chosen. This was done by determining the strong beats (represented by bracketed accents in Figure 19) and marking these as the beginnings of measures. This produced the meters shown in Figure 20.

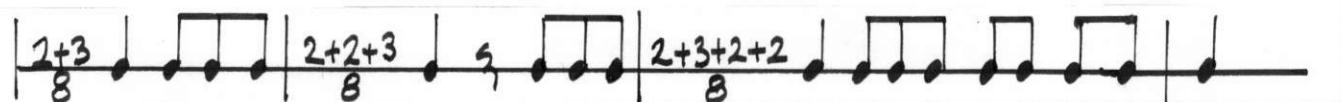


Fig. 20--First meter grouping

The process would have been complete if no other rhythmic patterns had been present, however, in this case other independent patterns were involved.

In chamber music, the problem of multimeters could be solved by writing independent meters for each part. But, as this method is impractical for an orchestral work of this nature, a compromise was made which allowed the bar lines to coincide in as many places as possible. In the principal rhythmic pattern of measures 25-29, the finalized form was slightly altered from its natural form.

#### Melody

Melodic ideas were stimulated by intervallic structures and were closely related to the harmonies; it cannot always be determined which came first. Throughout the entire work, an interest in the creation of small structures out of major and minor seconds is apparent. In all of the principal melodic materials, this characteristic trait may be seen (Figure 21).



Fig. 21--Examples of stylistic use of small interval combinations

The intervallic structures generally were created from the center outward in a symmetrical manner. In Figure 22, a melodic structure is shown alongside its original source (shown vertically).



Fig. 22--Example of melodic structural process

### Harmony

In general, the harmonies were also a result of intervallic combinations, which were created in the same way as the melodic structures described above. Examples of these harmonies are shown in Figure 23.

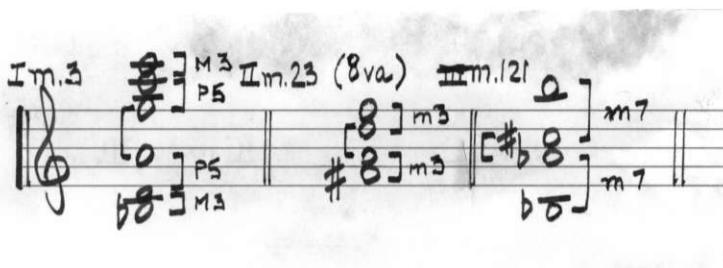


Fig. 23--Examples of harmonic structures

Other harmonies were created by slight variation of this method (Figure 24).

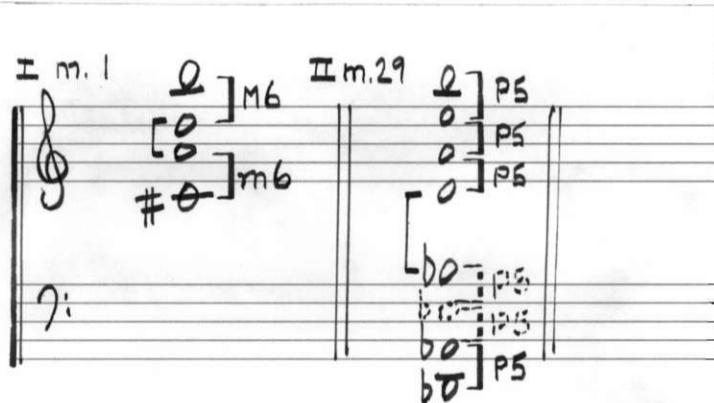


Fig. 24--Variations of harmonic principle

The harmonic "progressions" or horizontal movement of harmony was fundamentally governed by a bass-line movement of the stronger intervals (the perfect fifth, perfect fourth, major third, and minor third). This horizontal movement was affected by the choice of pitches in the succeeding harmony, which generally used all new notes in a freely chromatic fashion.

TABLE OF CONTENTS

	Page
PREFACE . . . . .	iii
Formal Elements	
Stylistic Analysis	
LIST OF ILLUSTRATIONS . . . . .	xiv
Score	
UNIT ONE . . . . .	1
UNIT TWO . . . . .	37
UNIT THREE . . . . .	49

## LIST OF ILLUSTRATIONS

Figure	Page
1. Main Theme, <u>Unit One</u> . . . . .	iv
2. Four Melodic Germs of Main Theme . . . . .	iv
3. First Thematic Variation . . . . .	iv
4. Main Thematic Idea, Section Three . . . . .	v
5. Example of Melodic Transformation . . . . .	v
6. Harmonies Derived from Main Theme . . . . .	v
7. First Thematic Fragment, <u>Unit Two</u> . . . . .	vi
8. Example of Melodic Shaping . . . . .	vi
9. Summation of Thematic Growth . . . . .	vi
10. Rhythmic Motive of Main Theme . . . . .	vii
11. Main Theme A, <u>Unit Three</u> . . . . .	vii
12. Main Theme B, <u>Unit Three</u> . . . . .	viii
13. Thematic Germ of Second Section . . . . .	viii
14. Beginning of Second Section . . . . .	viii
15. Origin of Second Section . . . . .	ix
16. First Subordinate Theme . . . . .	ix
17. Second Subordinate Theme . . . . .	ix
18. Focal Point of Final Section . . . . .	x
19. Principal Rhythmic Pattern . . . . .	x
20. First Meter Grouping . . . . .	x
21. Examples of Stylistic Use of Small Interval Combinations . . . . .	xi
22. Example of Melodic Structural Process . . . . .	xi
23. Examples of Harmonic Structures . . . . .	xii
24. Variations of Harmonic Principle . . . . .	xii

# UNIT ONE

5

Handwritten musical score for orchestra, page 10, measures 3-7.

**Measure 3:** 2/4 time, key signature of one sharp. Dynamics: **I**: *p..*; **II**: *d..*; **Vla.**: *tutti*, *p arco*; **Vcl.**: *p..*; **D.B.**: *p..*. The measure ends with a fermata over the bassoon part.

**Measure 4:** 3/4 time, key signature of one sharp. Dynamics: **I**: *f*; **II**: *#p*; **Vla.**: *con sord.*; **Vcl.**: *#p*; **D.B.**: *p..*. The measure ends with a fermata over the bassoon part.

**Measure 5:** 2/4 time, key signature of one sharp. Dynamics: **I**: *2 soli*, *p*; **II**: *con sord.*, *p*; **Vla.**: *GLISS*; **Vcl.**: *p*; **D.B.**: *p*. The measure ends with a fermata over the bassoon part.

**Measure 6:** 3/4 time, key signature of one sharp. Dynamics: **I**: *senza sord.*; **II**: *mf*; **Vla.**: *f*; **Vcl.**: *f*; **D.B.**: *f*. The measure ends with a fermata over the bassoon part.

**Measure 7:** 4/4 time, key signature of one sharp. Dynamics: **I**: *tutti*, *mf*; **II**: *mf*; **Vla.**: *tutti*, *mf*; **Vcl.**: *tutti*, *mf*; **D.B.**: *mf*. The measure ends with a fermata over the bassoon part.

15

F. I  
F. II  
Picc.  
Ob. I  
Ob. II  
Cl. I  
Cl. II  
B. Cl.  
Bn.  
C. Bn.

3 8 2 4 1 4 3 8 3 4

mp mf mp

mp mf mp

mp

(A)

3 8 3 4

12 13 14 15 16 17

3 8 2 4 1 4 3 8 3 4

celesta { 3 8 2 4 1 4 3 8 3 4

mp cresc. mf

Harp { 3 8 2 4 1 4 3 8 3 4

mp cresc. A# mp

DIV. 3 8 2 4 1 4 3 8 3 4

Vn. I  
Vn. II  
Vla.  
Vcl.  
D.B.

3 8 2 4 1 4 3 8 3 4

DIV. 3 8 2 4 1 4 3 8 3 4

PIZZ. 3 8 2 4 1 4 3 8 3 4

SLOW GLISS. 3 8 2 4 1 4 3 8 3 4

GLISS. d. 3 8 2 4 1 4 3 8 3 4

GLISS. p. 3 8 2 4 1 4 3 8 3 4

DIV. 3 8 2 4 1 4 3 8 3 4

ABC 3 8 2 4 1 4 3 8 3 4

mf f

20

20

Fl. I 3 5 7 4 2 4  
Picc. 3 4 8 7 5 4  
Ob. 3 2 7 5 4  
  
Cl. 2 6 7 5 4  
B. Cl. 2 7 5 4  
Bn. 2 7 5 4  
C. Bn. 2 7 5 4  
  
Hn. 2 4 2 4 2 4 2 4  
Tpt. 2 4 2 4 2 4 2 4  
Tbn. 2 4 2 4 2 4 2 4  
Tuba 2 4 2 4 2 4 2 4  
  
Tim. 3 5 7 8 1 2 4  
Perc. 4 8 7 8 1 2 4  
  
I LG SUSP. CYM.  
II S.D.  
III B.D.  
  
CRESCEENDO — — — — — fff  
Vn. I 3 5 7 8 1 2 4  
Vn. II 4 8 7 8 1 2 4  
Vla. 3 5 7 8 1 2 4  
Vcl. 3 5 7 8 1 2 4  
D.B. 3 5 7 8 1 2 4  
  
DIV. A 3 5 7 8 1 2 4  
DIV. B 3 5 7 8 1 2 4  
DIV. C 3 5 7 8 1 2 4  
DIV. D 3 5 7 8 1 2 4  
DIV. E 3 5 7 8 1 2 4  
DIV. F 3 5 7 8 1 2 4  
DIV. G 3 5 7 8 1 2 4  
DIV. H 3 5 7 8 1 2 4  
DIV. I 3 5 7 8 1 2 4  
DIV. J 3 5 7 8 1 2 4  
DIV. K 3 5 7 8 1 2 4  
DIV. L 3 5 7 8 1 2 4  
DIV. M 3 5 7 8 1 2 4  
DIV. N 3 5 7 8 1 2 4  
DIV. O 3 5 7 8 1 2 4  
DIV. P 3 5 7 8 1 2 4  
DIV. Q 3 5 7 8 1 2 4  
DIV. R 3 5 7 8 1 2 4  
DIV. S 3 5 7 8 1 2 4  
DIV. T 3 5 7 8 1 2 4  
DIV. U 3 5 7 8 1 2 4  
DIV. V 3 5 7 8 1 2 4  
DIV. W 3 5 7 8 1 2 4  
DIV. X 3 5 7 8 1 2 4  
DIV. Y 3 5 7 8 1 2 4  
DIV. Z 3 5 7 8 1 2 4





Fl. 2/3  
 8 3/4  
 Ob.  
 Cl. II  
 B. Cl.  
 I  
 Bn. II  
 c. 3a.  
 Hn. II  
 2/3  
 8 3/4  
 Pt.  
 Tb n.  
 Tuba  
 37 38 39 40 41 42

Timp. 2/3  
 8 3/4  
 2/4

Vn. I 2/3  
 Vn. II 8 3/4  
 Vla.  
 Vcl. (dim)mf cresc. SENZA SORD. PIZZ. b  
 D.B.

SENZA SORD. 2/3  
 SENZA SORD. 4  
 SENZA SORD. 2/3  
 SENZA SORD. 4  
 ARCO 2/3  
 ARCO tutti 4

2 desks pizz. p

45

8

F. II  
Picc. 3 f  
f p  
8 4 bd  
mp

I. II  
C. II  
B. C.  
Bn.  
C. Bn.  
Hn.  
Tpt.  
Tbn.  
Tuba  
44 45 46 47 48 49

Tim. STOP  
3 4 2 4 2 3 2 4

Vcl. 3 8 3 4 2 4 2 4

Vla. 2 desks  
mp 2 3 3 8 3 2 4  
tutti DIV. molto  
Vcl. 2 3 3 8 3 2 4  
mp  
D. B. (ff) fff

**50** 9  
  
**55** 32  
  
32  
**56** 8  
  
**58** 32  
  
**60** 8  
  
**62** 32  
  
**64** 8  
  
**66** 32  
  
**68** 8  
  
**70** 32  
  
**72** 8  
  
**74** 32  
  
**76** 8  
  
**78** 32  
  
**80** 8  
  
**82** 32  
  
**84** 8  
  
**86** 32  
  
**88** 8  
  
**90** 32  
  
**92** 8  
  
**94** 32  
  
**96** 8  
  
**98** 32  
  
**100** 8  
  
**102** 32  
  
**104** 8  
  
**106** 32  
  
**108** 8  
  
**110** 32  
  
**112** 8  
  
**114** 32  
  
**116** 8  
  
**118** 32  
  
**120** 8  
  
**122** 32  
  
**124** 8  
  
**126** 32  
  
**128** 8  
  
**130** 32  
  
**132** 8  
  
**134** 32  
  
**136** 8  
  
**138** 32  
  
**140** 8  
  
**142** 32  
  
**144** 8  
  
**146** 32  
  
**148** 8  
  
**150** 32  
  
**152** 8  
  
**154** 32  
  
**156** 8  
  
**158** 32  
  
**160** 8  
  
**162** 32  
  
**164** 8  
  
**166** 32  
  
**168** 8  
  
**170** 32  
  
**172** 8  
  
**174** 32  
  
**176** 8  
  
**178** 32  
  
**180** 8  
  
**182** 32  
  
**184** 8  
  
**186** 32  
  
**188** 8  
  
**190** 32  
  
**192** 8  
  
**194** 32  
  
**196** 8  
  
**198** 32  
  
**200** 8  
  
**202** 32  
  
**204** 8  
  
**206** 32  
  
**208** 8  
  
**210** 32  
  
**212** 8  
  
**214** 32  
  
**216** 8  
  
**218** 32  
  
**220** 8  
  
**222** 32  
  
**224** 8  
  
**226** 32  
  
**228** 8  
  
**230** 32  
  
**232** 8  
  
**234** 32  
  
**236** 8  
  
**238** 32  
  
**240** 8  
  
**242** 32  
  
**244** 8  
  
**246** 32  
  
**248** 8  
  
**250** 32  
  
**252** 8  
  
**254** 32  
  
**256** 8  
  
**258** 32  
  
**260** 8  
  
**262** 32  
  
**264** 8  
  
**266** 32  
  
**268** 8  
  
**270** 32  
  
**272** 8  
  
**274** 32  
  
**276** 8  
  
**278** 32  
  
**280** 8  
  
**282** 32  
  
**284** 8  
  
**286** 32  
  
**288** 8  
  
**290** 32  
  
**292** 8  
  
**294** 32  
  
**296** 8  
  
**298** 32  
  
**300** 8  
  
**302** 32  
  
**304** 8  
  
**306** 32  
  
**308** 8  
  
**310** 32  
  
**312** 8  
  
**314** 32  
  
**316** 8  
  
**318** 32  
  
**320** 8  
  
**322** 32  
  
**324** 8  
  
**326** 32  
  
**328** 8  
  
**330** 32  
  
**332** 8  
  
**334** 32  
  
**336** 8  
  
**338** 32  
  
**340** 8  
  
**342** 32  
  
**344** 8  
<img alt="Continuation of the score from measure 344. Measures 346-3

60

F. II. 32 8 3 8 2 4 3 8 3 7 p 4 7 p 3 8 3 4 10

Picc.

Ob. II 3

C. I. II 7 3 3 mf

B. C. I. II 7 3 3 mf

Bn. II 7 3 3 mf

C. Bn. 7

Hn. II 8 32 8 3 8 2 4 3 8 3 4 3 4

Tpt. II 7 3 3 7 3 3 8 3 4

Tsn. II 7 3 3 7 3 3 8 3 4

Tuba 7

57 58 59 60 61 62 63

Tim. 7 32 8 3 8 2 4 3 8 3 4 3 4

Zperc. III 7 3 3 7 3 3 8 3 4

Vibes M # 7 7 II B.D. II 7 7 mf f

(Piano) 7 3 3 7 3 3 8 3 4

Harp près de la table D4 C# B# G# A# mf Bb Eb

I. Vn. II. Vn. DIV. ARCO DIV. 3 8 3 4 3 4

Vla. Vcl. D. B. 7 3 3 7 3 3 8 3 4 3 4

Pizz. Pizz. Pizz. Pizz. ARCO ff 7 3 3 8 3 4 3 4

mf DIV. ARCO DIV. ff 7 3 3 8 3 4 3 4

mf Pizz. ARCO ff 7 3 3 8 3 4 3 4

mf

65

Fl. I  
Picc.  
Ob.  
Cl.  
B.Cl.  
Bn.  
C.Bn.

Hn.  
Tpt.  
Tbn.  
Tuba

Tim.  
Perc.

Piano

Harp

Vn. I  
Vn. II  
Vla.  
Vcl.  
D.B.

PIANO

**63**

**64**

**65**

**66**

**67**

**68**

**69**

**70**

**71**

**72**

**73**

**74**

**75**

**76**

**77**

**78**

**79**

**80**

**81**

**82**

**83**

**84**

**85**

**86**

**87**

**88**

**89**

**90**

**91**

**92**

**93**

**94**

**95**

**96**

**97**

**98**

**99**

**100**

**101**

**102**

**103**

**104**

**105**

**106**

**107**

**108**

**109**

**110**

**111**

**112**

**113**

**114**

**115**

**116**

**117**

**118**

**119**

**120**

**121**

**122**

**123**

**124**

**125**

**126**

**127**

**128**

**129**

**130**

**131**

**132**

**133**

**134**

**135**

**136**

**137**

**138**

**139**

**140**

**141**

**142**

**143**

**144**

**145**

**146**

**147**

**148**

**149**

**150**

**151**

**152**

**153**

**154**

**155**

**156**

**157**

**158**

**159**

**160**

**161**

**162**

**163**

**164**

**165**

**166**

**167**

**168**

**169**

**170**

**171**

**172**

**173**

**174**

**175**

**176**

**177**

**178**

**179**

**180**

**181**

**182**

**183**

**184**

**185**

**186**

**187**

**188**

**189**

**190**

**191**

**192**

**193**

**194**

**195**

**196**

**197**

**198**

**199**

**200**

**201**

**202**

**203**

**204**

**205**

**206**

**207**

**208**

**209**

**210**

**211**

**212**

**213**

**214**

**215**

**216**

**217**

**218**

**219**

**220**

**221**

**222**

**223**

**224**

**225**

**226**

**227**

**228**

**229**

**230**

**231**

**232**

**233**

**234**

**235**

**236**

**237**

**238**

**239**

**240**

**241**

**242**

**243**

**244**

**245**

**246**

**247**

**248**

**249**

**250**

**251**

**252**

**253**

**254**

**255**

**256**

**257**

**258**

**259**

**260**

**261**

**262**

**263**

**264**

**265**

**266**

**267**

**268**

**269**

**270**

**271**

**272**

**273**

**274**

**275**

**276**

**277**

**278**

**279**

**280**

**281**

**282**

**283**

**284**

**285**

**286**

**287**

**288**

**289**

**290**

**291**

**292**

**293**

**294**

**295**

**296**

**297**

**298**

**299**

**300**

**301**

**302**

**303**

**304**

**305**

**306**

**307**

**308**

**309**

**310**

**311**

**312**

**313**

**314**

**315**

**316**

**317**

**318**

**319**

**320**

**321**

**322**

**323**

**324**

**325**

**326**

**327**

**328**

**329**

**330**

**331**

**332**

**333**

**334**

**335**

**336**

**337**

**338**

**339**

**340**

**341**

**342**

**343**

**344**

**345**

**346**

**347**

**348**

**349**

**350**

**351**

**352**

**353**

**354**

**355**

**356**

**357**

**358**

**359**

**360**

**361**

**362**

**363**

**364**

**365**

**366**

**367**

**368**

**369**

**370**

**371**

**372**

**373**

**374**

**375**

**376**

**377**

**378**

**379**

**380**

**381**

**382**

**383**

**384**

**385**

**386**

**387**

**388**

**389**

**390**

**391**

**392**

**393**

**394**

**395**

**396**

**397**

**398**

**399**

**400**

**401**

**402**

**403**

**404**

**405**

**406**

**407**

**408**

**409**

**410**

**411**

**412**

**413**

**414**

**415**

**416**

**417**

**418**

**419**

**420**

**421**

**422**

**423**

**424**

**425**

**426**

**427**

**428**

**429**

**430**

**431**

**432**

**433**

**434**

**435**

**436**

**437**

**438**

**439**

**440**

**441**

**442**

**443**

**444**

**445**

**446**

**447**

**448**

**449**

**450**

**451**

**452**

**453**

**454**

**455**

**456**

**457**

**458**

**459**

**460**

**461**

**462**

**463**

**464**

**465**

**466**

**467**

**468**

**469**

**470**

**471**

**472**

**473**

**474**

**475**

**476**

**477**

**478**

**479**

**480**

**481**

**482**

**483**

**484**

**485**

**486**

**487**

**488**

**489**

**490**

**491**

**492**

**493**

**494**

**495**

**496**

**497**

**498**

**499**

**500**

**501**

**502**

**503**

**504**

**505**

**506**

**507**

**508**

**509**

**510**

**511**

**512**

**513**

**514**

**515**

**516**

**517**

**518**

**519**

**520**

**521**

**522**

**523**

**524**

**525**

**526**

**527**

**528**

**529**

**530**

**531**

**532**

**533**

**534**

**535**

**536**

**537**

**538**

**539**

**540**

**541**

**542**

**543**

**544**

**545**

**546**

**547**

**548**

**549**

**550**

**551**

**552**

**553**

**554**

**555**

**556**

**557**

**558**

**559**

**560**

**561**

**562**

**563**

**564**

**565**

**566**

**567**

**568**

**569**

**570**

**571**

**572**

**573**

**574**

**575**

**576**

**577**

**578**

**579**

**580**

**581**

**582**

**583**

**584**

**585**

**586**

**587**

**588**

**589**

**590**

**591**

**592**

**593**

**594**

**595**

**596**

**597**

**598**

**599**

**600**

**601**

**602**

**603**

**604**

**605**

**606**

**607**

**608**

**609**

**610**

**611**

**612**

**613**

**614**

**615**

**616**

**617**

**618**

**619**

**620**

**621**

**622**

**623**

**624**

**625**

**626**

**627**

**628**

**629**

**630**

**631**

**632**

**633**

**634**

**635**

**636**

**637**

**638**

**639**

**640**

**641**

**642**

**643**

**644**

**645**

**646**

**647**

**648**

**649**

**650**

**651**

**652**

**653**

**654**

**655**

**656**

**657**

**658**

**659**

**660**

**661**

**662**

**663**

**664**

**665**

**666**

**667**

**668**

**669**

**670**

**671**

**672**

**673**

**674**

**675**

**676**

**677**

**678**

**679**

**680**

**681**

**682**

**683**

**684**

**685**

**686**

**687**

**688**

**689**

**690**

**691**

**692**

**693**

**694**

**695**

**696**

**697**

**698**

**699**

**700**

**701**

**702**

**703**

**704**

**705**

**706**

**707**

**708**

**709**

**710**

**711**

**712**

**713**

**714**

**715**

**716**

**717**

**718**

**719**

**720**

**721**

**722**

**723**

**724**

**725**

**726**

**727**

**728**

**729**

**730**

**731**

**732**

**733**

**734**

**735**

**736**

**737**

**738**

**739**

**740**

**741**

**742**

**743**

**744**

**745**

**746**

**747**

**748**

**749**

**750**

**751**

**752**

**753**

**754**

**755**

**756**

**757**

**758**

**759**

**760**

**761**

**762**

**763**

**764**

**765**

**766**

**767**

**768**

**769**

**770**

**771**

**772**

**773**

**774**

**775**

**776**

**777**

**778**

**779**

**780**

**781**

**782**

**783**

**70** *a2*
  
**75**
  
 12

**Fl.**
  
**Picc.**
  
**Obo.**
  
**Cl.**
  
**B.CI.**
  
**Bsn.**
  
**GBn.**
  
  
**Hrn.**
  
  
**Tpt.**
  
  
**Tbn.**
  
  
**Tuba**
  
  
 70 | 71 | 72 | 73 | 74 | 75 | 76

**Tim.**
  
**Perc.**
  
  
**Piano** { 
  
 CELESTA 
  
  
**Harp** { 
  
  
**Vn. I** { 
  
 D.H. 
  
 DIV. 
  
  
**Vn. II** { 
  
 PIZZ. unis. 
  
  
**Vla** { 
  
 PIZZ. 
  
  
**Vcl.** { 
  
 PIZZ. 
  
  
**D.B.** { 
  
 P. 
  
  
 f

Fl. (picc.) 2 3 8 13 4

Picca. unis. crescendo - - - ff

Ob. II

C. I. II

B. C. I.

Bn. II

Hn. II

Tpt. II

Tbn. II

Tuba II

77 78 79 80 81 82 83 84

Temp. 2 3 mf 8 13

D → D<sub>b</sub>  
A → B<sub>b</sub>  
E → D

Piano 8VA

Vn. II 2 3 4 8 13 4

Vla. II

Vcl. II

D. B. II

ff DIV. unis. unis. unis. unis. unis. ff

Fl. 85

Ob. 90

Vn. I

Vn. II

Vla.

Vcl.

D.B.

Fl. Ob. Vn. I Vn. II Vla. Vcl. D.B.

85 | 86 | 87 | 88 | 89 | 90

14

This image shows a handwritten musical score page with six staves. The top two staves are for Flute (Fl.) and Oboe (Ob.). The bottom four staves are grouped together and include Violin I (Vn. I), Violin II (Vn. II), Viola (Vla.), Cello (Vcl.), and Double Bass (D.B.). Measure 85 starts with a forte dynamic (f) for Flute and Oboe. Measure 86 follows with a dynamic instruction 'f' over both staves. Measures 87 and 88 feature woodwind entries with dynamics ff and pp respectively. Measures 89 and 90 show entries from the strings. Measure 91 concludes with a dynamic instruction 'f'. Measure numbers 85 through 90 are written below the staff lines. Measure 91 is labeled '14' at the end. The score includes various performance markings such as slurs, grace notes, and dynamic changes.

95

15

Fl. II  
Fl. I  
Ob.  
Cl.  
B.C.  
Bn.  
C.Bn.  
Hn.  
Tpt.  
Tbn.  
Tuba

91 | 92 | 93 | 94 | 95 | 96 | 97 | 98

T.M.D.  
Perc.  
Piano

Harp

Vn. I  
Vn. II  
Vla.  
Vcl.  
D.3.





120

18

F.  
II.

B.C.  
II.

C.Bn.  
II.

Tt.  
I.  
II.

Vn.  
II.

Vla.  
Vcl.  
D.B.

117 | 118 | 119 | 120 | 121 | 122 | 123

4  
4

3  
4

3  
8

2  
4

4  
4

4  
4

4  
4

125

Fl. I  
Fl. II  
Ob. I  
Ob. II  
Cl. I  
B. Cl.  
Bn. I  
C. Bn.

*mf* *f*

124 | 125 | 126 | 127 | 128 | 129

4 | 3 | 4 | 4 | 4 | 4

Vn. I  
Vn. II  
Vla.  
Vcl.  
D.B.

*mf* *f* *mf*

DIV. I

130  
 H.  
 Cb.  
 Bn.  
 130 131 132 133 134 135  
 136  
 Vn. II  
 Vla.  
 Vcl.  
 D.B.

135  
 20  
 12 4  
 2 4  
 2 4  
 2 4  
 decresc. — — pp  
 Db C B# E# F G A B  
 p

## ALLEGRO

 $\frac{2}{4}$   $\text{d} = \text{c.} 132$ 

21

F. I.  $\frac{2}{4}$   $\text{PP}$   $\text{a}_2$   $\text{PP}$   $\text{P}_{\text{ICC}}$   $\frac{2}{4}$

D. C. C.  $\text{I.}$   $\text{P}$   $\text{PP}$   $\text{PPP}$

Oboe. II  $\text{I.}$   $\text{P}$   $\text{PP}$

C. I.  $\text{I.}$   $\text{PP}$

B. C. I.  $\text{I.}$   $\text{PP}$

Bn. I.  $\text{I.}$   $\text{PP}$   $\text{PPP}$

C. Bn. I.  $\text{I.}$   $\text{PP}$

Hn. I.  $\text{I.}$   $\text{poussé}$   $\text{OUVERT}$   $\text{d} = \text{c.} 132$   $\frac{2}{4}$

Hn. II.  $\text{II.}$   $\text{bouché}$   $\text{OUVERT}$   $\frac{2}{4}$

Ft. I.  $\text{I.}$   $\text{PP} > \text{PPP}$   $\text{OUVERT}$   $\frac{2}{4}$

Tb. I.  $\text{I.}$   $\text{PP} > \text{PPP}$   $\text{OUVERT}$   $\frac{2}{4}$

Tuba I.  $\text{I.}$   $\text{PP} > \text{PPP}$   $\text{OUVERT}$   $\frac{2}{4}$

136 137 138 139 140 141 142

Tim. I.  $\text{I.}$   $\text{III}$   $\text{Tenor DD}$   $\text{d} = \text{c.} 132$   $\frac{2}{4}$

Perc. I.  $\text{II}$   $\text{II}$   $\text{C.W.M.}$   $\text{I}$   $\text{B. S.}$   $\text{CHOKE}$

Harp  $\text{stop} \downarrow$   $\text{DC} \# \text{B E} \flat \text{F} \flat \text{G} \flat \text{A}$

Vn. I.  $\text{I.}$   $\text{DIV.}$   $\text{PPP}$   $\text{UNIS.}$   $\frac{2}{4}$

Vn. II.  $\text{I.}$   $\text{con sord.}$   $\text{SENZA sord.}$   $\text{UNIS.}$   $\text{PPR}$   $\text{DIV.}$   $\text{f.}$   $\text{2}$   $\text{unis.}$   $\frac{2}{4}$

Vla. I.  $\text{I.}$   $\text{con sord.}$   $\text{SENZA sord.}$   $\text{PPR}$   $\text{DIV.}$   $\text{f.}$   $\text{2}$   $\text{unis.}$   $\frac{2}{4}$

Vla. II.  $\text{I.}$   $\text{con sord.}$   $\text{SENZA sord.}$   $\text{PPR}$   $\text{DIV.}$   $\text{f.}$   $\text{2}$   $\text{unis.}$   $\frac{2}{4}$

Vcl. I.  $\text{I.}$   $\text{PP}$   $\text{PP}$   $\text{PPR}$   $\text{f.}$   $\text{2}$   $\text{unis.}$   $\frac{2}{4}$

D.B. I.  $\text{I.}$   $\text{PP}$   $\text{PP}$   $\text{PPR}$   $\text{f.}$   $\text{2}$   $\text{unis.}$   $\frac{2}{4}$

$\text{ff}$

145

150

22

Ob. I  
C1. II  
B. Cl.  
Bn. II  
Hn. II  
Tr. II  
Tbn. II  
Tuba II

143 | 144 | 145 | 146 | 147 | 148 | 149 | 150

Timp. (S.D.)  
Perc. III

Celesta {  
Harp {

Vn. II  
Vla. (D.W.)  
Vcl.  
D.B.

145 3/4 | 146 2/4 | 147 3/4 | 148 2/4 | 149 3/4 | 150 2/4

I. mf p pp  
I. pp

TUBA pp

CELESTA mf  
mf

D.C. B.E.B.F.G.A. mf

1 DESK ONLY  
1 DESK ONLY  
1 DESK ONLY  
1 DESK ONLY

tutti  
pp  
pp  
pp  
pp  
ARCO



4  
4

C. I. II  
B.C. I.  
Bn. II  
C. Bn. I.

mf crescendo

pp (G)  
pp (C)  
mp (C)  
pp (A)  
mp (A)  
pp < p  
mp

4  
4

Tpt. II  
TBn. III  
Tuba II

pp  
p  
pp  
p  
pp  
p  
pp  
p  
pp  
p

158 | 159 | 160 | 161

4  
4

Vn. I (DIV.)  
Vn. II (DIV.)  
Vla. (DIV.)  
Vcl. UNIS. f  
D.B. UNIS. f

f decresc. (mf) --- p cresc. ————— ff

ARCO b

25

Fl. II  
Picc.  
Ob. II  
Cl.  
B.C.  
Bn.  
C.Bn.

I. **165.**

Tpt.  
Fl. II  
Tbn.  
Tuba

Perc. II

**162**      **163**      **164**      **165**

**7**      **8**      **3**      **4**

**7**      **8**      **3**      **4**

**7**      **8**

**S.D.**

**7**      **8**      **3**      **4**

**7**      **8**

**CELESTA**

Celesta

**7**      **8**

**D G# B B E B F G B A**

Harp

**7**      **8**      **3**      **4**

**7**      **8**

Vn. I  
II

**166.**

Vla.  
Vcl.  
D.B.

**7**      **8**

F. E 7# 8 | 3 4 | 7 | 3 4 |

Ob. I. P mf p | p mf tpp |

7 8 | 3 4 | 7 8 | 3 4 |

166 | 167 | 168 | 169 | 170

Tim. 7 8 | 3 4 | 7 8 | 3 4 |

Vn. I 7 8 pp < p | 3 4 tutti | 7 8 pp p < mf | 3 4 senza sord. |

Vn. II 7 8 | 3 4 tutti DIV. | 7 8 pp p < mf | 3 4 UNIS. senza sord. |

Vla. 7 8 | 3 4 tutti | 7 8 pp p < mf | 3 4 senza sord. |

Vcl. 7 8 (Pizz.) | 3 4 tutti | 7 8 pp p < mf | 3 4 senza sord. |

D.B. 7 8 | 3 4 tutti | 7 8 pp p < mf | 3 4 senza sord. |

27  
2  
4

175

F.  
Ob.  
Cl.  
B.C.  
Bn.  
C.Bn.

171 172 173 174 175

Timp.

7.

2/4

2

**E.** 2  
4

**H.**

**Ob.** *mf*

**C.I.** *mf*

**B.C.I.**

**Bn.** *mf*

**C.Bn.**

**Hn.** 2  
4

**Tpt.** *mf*

**Tbn.** *mf*

**Tuba** *mf*

**180**

2

**E.** 3  
8

**H.**

**Ob.** *p*

**C.I.**

**B.C.I.**

**Bn.**

**C.Bn.**

**Hn.** 3  
8

**Tpt.**

**Tbn.**

**Tuba**

**181**

Perc. {  
2 4  
VIBES  
MOTORE ON ff  
TRI II 2 4  
CELESTA {  
8 7 7 b 2 3 2 C  
7 7 ff 4 3 2 C  
Harp {  
8 7 7 b 2 3 2 C  
ff 4 3 2 C  
2 4 bb. -

I  
 Vln.  
 II  
 Vla.  
 Vcl.  
 D.B.

*f*  
*p*

*sul pont.* **ARCO**  
 2 desks only DIV.

12

2 desks only  
 2 desks only  
 2 desks only  
 2 desks only  
 2 desks only

*sul pont.* **ARCO**  
 2 desks only DIV.  
*sul pont.* **ARCO**  
 2 desks only  
*sul pont.* **ARCO**  
 2 desks only  
*sul pont.* **ARCO**  
 2 desks only

*pp*  
*p*

F. I. 7  
Picc. 7  
I. 8  
Ob. 7  
Cl. 8  
B.C. 7  
Bn. 7  
C.Bn. 7

185 29

F. II. 7  
Picc. 7  
I. 8  
Ob. 7  
Cl. 8  
B.C. 7  
Bn. 7  
C.Bn. 7

7  
8

Tim. 7  
Perc. 7  
Perc. 8

182 183 184 185 78

Tim. 7  
Perc. 8

Harp 7  
Vn. I 7  
Vn. II 7  
Vla. 7  
Vcl. 7  
D.B. 7

8

182: Susp. GYM.  
183: TRI. (TRI.)  
184: C R E S C E N D O - - - (p)  
185: 3 (f) 4 (mf) 5 (mf)

185: 6 (f) 7 (f) 8 (f)

Dynamics: pp, cresc., (p), (mf), f, ff, tutti, DIV.

Gliss. markings: GLISS. (multiple instances)

Measure 185 concludes with a long dash followed by '(f)'.

*d = c. 126*

A. I. *UNIS.* *fff* | 4 - *#* *3* | 3 | 2+3+3 | 3  
Picc. *fff* | 4 - *#* *3* | 8 | 8 | 4

Ob. I. *fff* | - *#* *3* | 3 | 3 | 3  
II. *fff* | - *#* *3* | 3 | 3 | 4

Cl. I. *fff* | - *#* *3* | 3 | 3 | 3  
II. *fff* | - *#* *3* | 3 | 3 | 4

B.C. I. *fff* | - *#* *3* | 3 | 3 | 3  
Bn. I. *fff* | - *#* *3* | 3 | 3 | 3  
C.Bn. *fff* | - *#* *3* | 3 | 3 | 3

Hn. II. *fff* | 4 *#* *3* | 3 | 2+3+3 | 3  
*Off.* | 4 | 8 | 8 | 4

Tpt. II. *fff* | *#* *3* | 3 | 3 | 3

Tbn. II. *fff* | *#* *3* | 3 | 3 | 3

*d = c. 126*

Temp. *choke* | 4 - *#* *3* | 3 | 2+3+3 | 3  
SUSP. CYM. *fff* | 4 | 8 | 8 | 4

Perc. TR. I. II. *fff* | - | - | II | -

PIANO *fff* | *#* *3* | 3 | 3 | 3

Lamp *fff* | *#* *3* | 3 | 3 | 3  
*d = c. 126*

Vn. I. *modo ord.* *fff* | 4 - *#* *3* | 3 | 2+3+3 | 3  
Vn. II. *modo ord.* *fff* | 4 - *#* *3* | 8 | 8 | 4

Vla. *modo ord.* *fff* | - *#* *3* | 3 | 3 | 3

Vcl. *modo ord.* *fff* | - *#* *3* | 3 | 3 | 3

D.B. *modo ord.* *fff* | - *#* *3* | 3 | 3 | 3



191

192

193

194

195



A handwritten musical score page featuring five staves of music. The staves are labeled Vn. I, Vn. II, Vcl., D.B., and D.B. The music consists of two measures. Measure 198 starts with a dynamic ff and includes markings for decrescendo. Measure 199 continues the decrescendo and ends with a dynamic mp.

I  
II  
Vcl.  
D.B.  
D.B.

This page contains a handwritten musical score for orchestra and piano, spanning measures 196 to 202. The score includes parts for Flute I & II, Oboe I & II, Clarinet I & II, Bassoon I & II, Horn I & II, Trombone I & II, Tuba, Timpani, Percussion, Piano, and Harp. Measure 196 features woodwind entries with dynamics like  $f$ ,  $mp$ , and  $p$ . Measures 197-199 show various woodwind patterns with dynamics such as  $f$ ,  $p$ , and  $mf$ . Measure 200 is a key section starting with a forte dynamic ( $f$ ) and featuring woodwind entries. Measure 201 continues with woodwind patterns. Measure 202 concludes with woodwind entries. The piano part in measure 200 includes a vibraphone motor pattern. The harp part in measure 200 includes a specific note sequence: D, C, B, A, G, F, E, D. Measures 203-205 show woodwind entries with dynamics like  $f$ ,  $pp$ , and  $mf$ .

205

203 204 205 206 207 208

2 4 3 4

2 4 3 4

2 4 3 4

Vn. I  
Vn. II  
Vcl.  
D.B.

210

34

3  
44  
43  
44  
4

209

210

211

212

213

214

3  
44  
43  
44  
4

Vn. I

210

Vn. II

Vla.

Vcl.

D.3.

C R E S C E N D O - - -

C R E S C E N D O - - -

215 35  
 Fl. I  
 Picc.  
 Ob.  
 Cl.  
 Bn.  
 Hn.  
 Tr. I  
 Tr. II  
 Tb. I  
 Tuba  
4  
4

215 216 217 218 219

4 4  
3 4

Vn. I  
 Vn. II  
 Vla.  
 Vcl.  
 D.B.

$\text{ff}$

**220** trem.  
**Fl.**  $\frac{2}{4}$   
**Picc.** trem.  
**Ob.** trem.  
**Cl.** trem.  
**B.Cl.**  
**Bn.**  
**C.Bn.**  
**Hn.**  
**Tpt.**  
**Tbn.**  
**Tuba**  
**220** **221** **222** **223** **224** **225**  
**Tim.**  $\frac{2}{4}$  (S.D.)  $\frac{2}{4}$  (T.D.)  $\frac{2}{4}$  (B.D.)  $\frac{2}{4}$  (GLOCK)  $\frac{2}{4}$  (CHIMES)  
**Perc.**  
**Piano** PIANO  
**Harp** DBC#BBEF GRAB  
**Vn.** DIV. DIV. DIV.  
**Vla.**  
**Vcl.**  
**D.B.**  
**36**

The musical score page contains ten staves of handwritten musical notation. The staves are labeled with instrument names: Flute (Fl.), Piccolo (Picc.), Oboe (Ob.), Clarinet (Cl.), Bassoon (B.Cl.), Bassoon II (Bn.), Bassoon III (C.Bn.), Horn (Hn.), Trumpet (Tpt.), Trombone (Tbn.), Tuba (Tuba), Timpani (Tim.), Percussion (Perc.), Piano, and Harp. The notation includes various rhythmic values, dynamic markings like tremolo, trills, and forte (ff), and specific performance instructions such as "grab" for the harp and "stop" with a downward arrow for the piano. Measure numbers 220 through 225 are indicated at the beginning of each staff. Measure 36 is marked at the end of the page.

## UNIT TWO





20



Vn. I (DIV.)  $\xrightarrow{\text{pp}}$

Vn. II (DIV.)  $\xrightarrow{\text{pp}}$

Vn. solo  $\xrightarrow{\text{so.}}$   $\xrightarrow{\text{mp}}$  *la metà*

Vn. solo  $\xrightarrow{\text{pp}}$

Vc.  $\xrightarrow{\text{pp}}$  *la metà*

O.B.  $\xrightarrow{\text{pp}}$  *la metà*

19 20 21

**5/4** *unis.*

**5/4** *ad libitum*

**5/4** *cresc.*

**4/4**

This section of the score includes six staves for string instruments: Vn. I, Vn. II, Vn. solo, Vn. solo, Vc., and O.B. The first two staves (Vn. I and Vn. II) have dynamic markings  $\xrightarrow{\text{pp}}$ . The third staff (Vn. solo) has dynamics  $\xrightarrow{\text{so.}}$  and  $\xrightarrow{\text{mp}}$ , with the instruction *la metà*. The fourth staff (Vn. solo) has  $\xrightarrow{\text{pp}}$ . The fifth staff (Vc.) and sixth staff (O.B.) also have  $\xrightarrow{\text{pp}}$  markings with *la metà*. The score is divided into measures 19, 20, and 21. Measure 19 and 20 are in 5/4 time, while measure 21 is in 4/4 time. Measure 21 begins with a dynamic *unis.* followed by a section in *ad libitum* style with a crescendo.



25  $\text{♩} = 60-63$

30 42

F.  
II.  
III.  
I.  
Ob.  
II.  
Cl.  
B.CI.  
I.  
Bn.  
II.  
C.Bn.

$\text{♩} = 60-63$

3  
4

$\text{♩} = 60-63$

25 26 27 28 29 30

$\text{♩} = 60-63$

*Vn. I*  
*Vn. II*  
*Vla.*  
*Vcl.*  
*D. B.*

*tutti*  $\frac{3}{4}$  *tutti*  $\frac{3}{4}$  *tutti*  $\frac{3}{4}$  *tutti*  $\frac{3}{4}$  *tutti*  $\frac{3}{4}$  *tutti*  $\frac{3}{4}$

*senza sord*  
*tutti unis.*  
*p*

*slow*  
*ghost*  
*tutti unis. senza sord*  
*slow*  
*ghost*  
*p*  
*c. r e. sc.*

Handwritten musical score page 35, showing measures 31 through 35. The score includes parts for Flute I, Flute II, Clarinet I, Clarinet II, Bassoon I, Bassoon II, Trombone I, Trombone II, Tuba, Percussion, Vibraphone (2 players), Celesta, Harp, Violin I, Violin II, Viola, Cello, Double Bass, and Organ.

**Measure 31:** Measures 31-35 begin with sustained notes from the brass section. The bassoon part has sixteenth-note patterns. The tuba part has eighth-note patterns.

**Measure 32:** The bassoon part continues with sixteenth-note patterns. The tuba part has eighth-note patterns.

**Measure 33:** The bassoon part continues with sixteenth-note patterns. The tuba part has eighth-note patterns.

**Measure 34:** The bassoon part continues with sixteenth-note patterns. The tuba part has eighth-note patterns.

**Measure 35:** The bassoon part continues with sixteenth-note patterns. The tuba part has eighth-note patterns.

**Percussion:** The percussion part features sustained notes with dynamic markings like *pp*, *p*, *f*, and *ff*. It also includes a section labeled "ORCH. BELLS".

**Vibraphone (2 players):** The vibraphone part consists of two staves, each with sustained notes and dynamic markings like *ff* and *(1)*.

**Celesta:** The celesta part features sustained notes with dynamic markings like *pp*.

**Harp:** The harp part features sustained notes with dynamic markings like *p*.

**String Section:** The string section (Violin I, Violin II, Viola, Cello, Double Bass) plays sustained notes with dynamic markings like *DIV.*, *f*, and *ff*.



45

45

Ob. I

2 4 3 8 4

2 4 3 8 4

41 42 43 44 45 46

2 4 3 8 4

Vn. I Vn. II Vla. Vcl. D. B.

DIV. unis. DIV. unis. DIV. unis. DIV. unis. DIV. unis.

Fl.

a.

C.

Bn.

34

47 48 49

34

50 51

34

52 53

34

Vn. I

Vn. II

Vla.

Vcl.

D.B.

(DIV.) *mf*

(DIV.) *mf*

*unis.* *mf*

*senza sord.* (DIV.) *pizz.* *mf*

*senza sord.* (DIV.) *pizz.* -

*mp*

*mp*

*pp*

*pp*

*pp*

*continue slow gliss. as long as string rebounds*

*f* *cont. slow gliss.* -

*mp*

*mp*

*f*

34

50

Ft. 3 4 3 4 3 4 3 4

Fl. 3 4 3 4 3 4 3 4

Ob. 3 4 3 4 3 4 3 4

C. 3 4 3 4 3 4 3 4

Bn. 3 4 3 4 3 4 3 4

C. Bn. 3 4 3 4 3 4 3 4

Hn. 3 4 3 4 3 4 3 4

Tpt. 3 4 3 4 3 4 3 4

Tbn. 3 4 3 4 3 4 3 4

Tuba 3 4 3 4 3 4 3 4

*bouché* fpp  
ouvert fz  
senza sord fz

51 52 53 54

Handwritten musical score for Timpani and Percussion. The score consists of two staves. The top staff is for Timpani, indicated by the text "Timpani." above the staff. The bottom staff is for Percussion, indicated by the text "Perc." above the staff. The score is divided into measures by vertical bar lines. Measure 1: Timpani has a dynamic of  $\frac{2}{3}$ , Percussion has a dynamic of  $\frac{4}{3}$ , and a note labeled "SUSP. CYM." with a dynamic of  $\frac{s}{s}$ . Measure 2: Timpani has a dynamic of  $\frac{3}{3}$ , Percussion has a dynamic of  $\frac{4}{3}$ , and a note labeled "mf". Measure 3: Timpani has a dynamic of  $\frac{3}{3}$ , Percussion has a dynamic of  $\frac{4}{3}$ , and a note labeled "f". Measure 4: Timpani has a dynamic of  $\frac{3}{3}$ , Percussion has a dynamic of  $\frac{4}{3}$ , and a note labeled "B.D.". Measure 5: Timpani has a dynamic of  $\frac{4}{3}$ , Percussion has a dynamic of  $\frac{4}{3}$ , and a note labeled "CHIMES". The score ends with a measure where both Timpani and Percussion have a dynamic of  $\frac{4}{3}$ .

Vn. I  
 Vn. II  
 Vn.  
 Vla.  
 Vcl.  
 D. B.

*senza Sord.*  
*senza Sord.*  
*senza Sord.*  
*ARCO*  
*ARCO*

f  
 ff  
 ff

55

48

F. I. II. Oboe. C. B. C. Bn. C. Bn. H. n. Tpt. Tbn. Tuba.

Perc. (SUSP. CYM. (METAL)) (Gloss) (center out)

Piano (PIANO)

Harp

Vn. I Vn. II Vla. Vcl. D. B.

55 56 57

## UNIT THREE



15

51

Fl. H. 5 - p 4 4 3 4 4 4

Ob. H. 5 - p 4 4 3 4 4 4

12 13 14 15

Vn. II 5 4 4 3 4 4 4

Vla. Vcl.

34

4  
4

C. I. 4 - *a2* *p* cresc. poco a poco ---

16 17 18 19

4  
4

Vn. I 4 - *pizz.* cresc. poco a poco ---

Vn. II 4

Vla. 4

Vcl. 4

D.B. 4

*pizz.* *pizz.* *cresc. poco a poco*

*pizz.* *pizz.* *cresc. poco a poco* ---

20

Ft. 3 4 3 4

Os. 8 4 4

Ct. 8 4 4 ff

Bn. 2 4 4 mf p

3 4 3 4

20 21 22 23

3 4 3 4

Vn. I 3 f# 4 b# 3 4

Vn. II 4 b# 4 4

Vla. (DIV.) 3 4

Vcl. (DIV.) 3 4

D. B. 3 4 f f

53



30

Fl.      H.  
H.  
Cb.  
Cl.  
Bn.

Marimba  
Perc.

Pn./Cel.

Harp

Vn. I  
1 DESK  
gli altri

Vn. II

Vla.

Vcl.

D.B.

55

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

51

52

53

54

55

35

56

*d = c. 120*

Fl. I II *a1 f mf p*

Ob. I II *(a2) b f mf p*

C. I II *c mf p*

Bn. I II *f mf p*

*d = c. 120*

Hn. I II III IV *f ff*

Tpt. I II *ff*

Tbn. I II *f*

Tuba *f*

38 | *d = c. 120* | 39 | 40 | 41 |

Tim. *mf B.D. fp f mf S.D. B.D.*

Perc. *s.p. BONGOS f mf*

*d = c. 120*

Vn. I *4 DESKS ARCO sul ponte DIV. ff*

Vn. II *2 DESKS ARCO sul ponte ff*

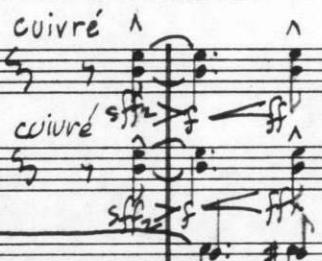
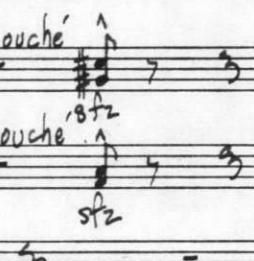
Vla. *2 DESKS ARCO sul ponte ff*

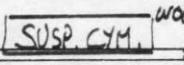
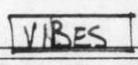
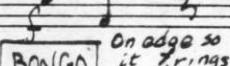
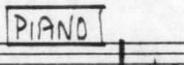
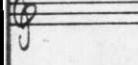
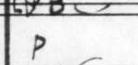
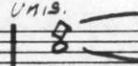
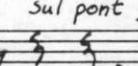
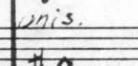
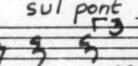
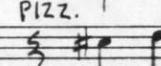
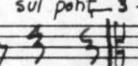
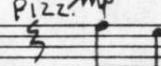
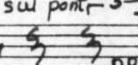
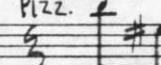
Vcl. *2 DESKS ARCO sul ponte ff*

D.B. *ff*

*ARCO tutti ff*

Fl. I II  
Picc.  
Ob. I II  
Cl. I II  
Bn. I II  
Hn. I II  
Tpt. I II  
Tbn. III  
Tuba  
42 43 44 45 46

*cuvré*   
*bouché* 

Tim.    
Perc.     
PIANO   
Pn/Cel.   
Harp   
Vn. I     
Vn. II     
Vla.     
Vcl.     
D.B.  

59

This page contains two systems of music, numbered 47, 48, and 49 at the bottom.

**Flute (Fl.)**: Playing eighth-note patterns with dynamics *mf* and *f*. Measure 48 includes a 3/8 time signature.

**Picc.**: Playing eighth-note patterns with dynamics *mf*.

**Oboe (Ob.)**: Playing eighth-note patterns with dynamics *mf*.

**Clarinet II (Cl. II)**: Playing eighth-note patterns with dynamics *mf*.

**Bassoon II (Bn. II)**: Playing eighth-note patterns with dynamics *mf*.

**Bassoon III (Bn. III)**: Playing eighth-note patterns with dynamics *mf*.

**Bassoon IV (Bn. IV)**: Playing eighth-note patterns with dynamics *mf*.

**Horn (Hn.)**: Playing eighth-note patterns with dynamics *ff* and *ouvert*.

**Trombone (Tpt.)**: Playing eighth-note patterns with dynamics *ff*.

**Tuba (Tuba)**: Playing eighth-note patterns with dynamics *ff*.

**Timpani (Timp.)**: Playing eighth-note patterns with dynamics *f*. Includes instructions: *SUSP. CYMB. sec.*, *ORCH. BELLS*, *VIBES*, *motor off*, *f*, *sf*, *STOP*, and *sf*.

**Percussion (Perc.)**: Playing eighth-note patterns with dynamics *ff*.

**Piano/Cello (Pn./Cello)**: Playing eighth-note patterns with dynamics *f*.

**Harp (Harp)**: Playing eighth-note patterns. Measure 49 includes a dynamic *DC B E F# G A*.

**Double Bass (D.B.)**: Playing eighth-note patterns with dynamics *ff*. Includes markings: *(DIV.)*, *unis.*, *DIV.*, *unis.*, *DIV.*, *ARCO modo ordin.*, *ff modo ordin.*, and *ff*.





65  
(E)  
KEb)

62

Fl. I II  
Picc.  
Ob. I II  
mp  
(PCC.) PP  
pp  
pd  
C. I II  
3. C. I II  
B. I II  
pp  
C. Bn. I II  
pp  
pp

Perc.

MARIMBA (2 PLAYERS)

66 67 68 69 70 71

s trem  
pp cresc.  
f decresc.  
(p)  
pp cresc.  
f decresc.  
(p)

Har.

Vn. I (Div.) senza sord. pizz. mf senza sord pizz. ff 8va

Vn. II (Div.) senza sord pizz. mf senza sord

Vla. (Div.) senza sord pizz. mf senza sord

Vcl. (Div.) mp pizz. senza sord senza sord ff

D. B. Senza Sord pizz. ff



80

65

Fl.

I f b b b b b b

5 3 7 5 7 5 2  
8 4 8 8 8 8 4

5 3 5 7 5 2  
8 4 8 8 8 8 4

76 77 78 79 80

5 3 5 7 5 2  
8 4 8 8 8 8 4

Vn. I unis. con sord. ARCO  
5 3 5 7 5 2  
8 4 8 8 8 8 4

Vn. II -p b b b b b b  
8 4 8 8 8 8 4

Via. b  
7 5 3 5 2  
p b b b b b  
7 5 3 5 2

Vcl. 7 5 3 5 2  
p b b b b b  
7 5 3 5 2

D.3. 7 5 3 5 2  
p b b b b b  
7 5 3 5 2

mp  
mf  
mf  
mf

85

66

Fl. II 2 3 4 4

Cb. I 2 3 4 4

Ci. II 2 3 4 4

Bn. II 2 3 4 4

Hn. II 2 3 4 4

Tpt. I 2 3 4 4

Tbn. II 2 3 4 4

Toba II 2 3 4 4

Flute # P P P P

senza sord. mf pp

senza sord. mf pp

senza sord. II III pp

senza sord. mp pp

senza sord. mp pp

senza sord. mp pp

senza sord. mp pp

MOLTO ACCEL.

81 82 83 84 85

2 3 4 4

2 3 4 4

MOLTO ACCEL.

Vn. I 2 3 4 4

Vn. II 2 3 4 4

Vla. 2 3 4 4

Vcl. 2 3 4 4

D.B. 2 3 4 4

(DIV.)

DW.

f f f f

MOLTO ACCEL.

R. 67  
 II. 4  
 III. 4  
 Ob. pp  
 Cl. pp  
 B.C. pp  
 I. pp  
 II. pp  
 Bn. pp  
 C.Bn. pp  
 Hn. pp  
 II. pp  
 III. pp  
 (♩=c126) ♩=104  
 cresc. e poco accel. 4  
 86                    87                    88  
4  
4  
4  
(♩=c126) ♩=104 cresc. e poco accel. 3  
4  
4  
4  
(♩=c126) ♩=104  
 Vn. I (D.I.U.)  
 Vn. II D.I.U.  
 Vla. D.I.U.  
 Vcl. ff  
 D.B. ff  
 cresc. e poco accel. 3  
4  
4  
ff

F.  
 III  
 Ob.  
 II  
 Cl.  
 II  
 B.Cl.  
 I  
 Bn.  
 II  
 C.Bn.

90  $\text{d} = \text{c.60}$   
~~ADAGIO~~

ALLEGRO  
 $\text{d} = 138-144$

(f) ——————  $\text{ff} \text{ ff} = \text{c.60}$   
 3 ADAGIO  
 4

59

60

61

62

59

60

61

62

Vn. I

95

69

F.  
III  
II  
I  
Ob.  
II  
I  
Cl.  
II  
Bn.  
II

**3**  
**4**

**4** (F.I.) **3**

**3** **4**

93      94      95      96      97

Vn. I      unis. **3**  
marcato

Vn. II      **4** marcato

Vla.

Vcl.

D.B.

cres. — — — f

2 4 3 4 3 8

98 99 100 101 102 103

Timp. 2 3 3 8

DIV. f 2 3 3 8

Vn. I DIV. f 2 3 3 8

Vn. II DIV. f 2 3 3 8

Vla. DIV. f 2 3 3 8

Vcl. DIV. f 2 3 3 8

D.B. f 2 3 3 8

Fl. *p* *DIV.* *a2* *#f* *f* *mp* *p*

Picc.

Ob. *p* *DIV.* *a2* *b* *#f* *f*

C. I. *p* *DIV.* *a2* *#f* *f* *mf* *ff*

C. II. *p* *DIV.* *a2* *#f* *f* *mf* *ff*

B. Cl. *p* *DIV.* *a2* *#f* *f* *mf* *ff*

B. n. *p* *DIV.* *a2* *#f* *f* *mf* *ff*

C. Bn. *p* *DIV.* *a2* *#f* *f* *mf* *ff*

Tn. *p* *DIV.* *a2* *#f* *f* *mf* *ff*

Tpt. *p* *DIV.* *a2* *#f* *f* *mf* *ff*

Tbn. *p* *DIV.* *a2* *#f* *f* *mf* *ff*

Tuba *p* *DIV.* *a2* *#f* *f* *mf* *ff*

104 105 106 107 108

Perc.

*S.D.* *mf* *f* *mf* *f* *BD.*

*T.D.* *mf* *f* *mf* *f* *BD.*

*GONG* *f* *f*

Vn. I *p* *DIV.* *b2* *f* *f* *p* *#f* *f* *-*

Vn. II *p* *DIV.* *b2* *f* *f* *p* *mf* *f*

Vla. *p* *DIV.* *b2* *f* *f* *p* *mf* *f*

Vcl. *p* *DIV.* *b2* *f* *f* *p* *mf* *f*

D.B. *p* *DIV.* *b2* *f* *f* *p* *mf* *f*

110

Fl. II  
Picc.  
Ob. II  
Cl. I  
B.CI.  
Bn.  
C. Bn.  
Hn.  
Tpt.  
Tbn.  
Tuba

109 110 111 112 113

Tim. sec.  
Perc. sec. sec. sec. sec. sec. sec.

Pn./Cel. (PIANO) 8va 8va

Vn. I Vn. II Vla. Vcl. D.B.

110 111 112 113

72

Fl.

Picc.

Ob.

C. I

B. Cl.

Bn. II

C. Bn.

Hn. II

Tpt. II

Tbn. II

Tuba

Tim. BD sec.

Perc. ORCH. BELLS  
SUSP. CYM. (WOOD-ON DOME)

Piano

Harp D<sub>b</sub>C<sub>b</sub>B<sub>#</sub>E<sub>b</sub>F<sub>g</sub>G<sub>b</sub>A<sub>b</sub>

Vn. I (BIV.)

Vn. II

Vla.

Vcl.

D.B.

120

74

Fl. II  
Picc.  
Ob. I  
II  
Cl. I  
II  
B. Cl.  
Bn. I  
C. Bn.  
Hn. I  
II  
Tpt.  
Tbn.  
Tuba

117 118 119 120

Piano  
Harp

117 118 119 120

Vn. I  
Vn. II  
Vla.  
Vcl.  
D.B.

*sul pont*  
*mp*

*la metà sul pont*  
*mp*

*sul pont* *D.V.*  
*D.V. sul pont*  
*mp*

*D.V. sul pont*  
*mp*





17

**135**

Ft. I  
Picc.  
Ob.  
Cl.  
B.Cl.  
Bn.  
C.Bn.  
Hn.  
I  
Tpt.  
Tbn.  
Tuba

3 2 3 8 2 4 3 4 2 4

**140**

Fl. II  
Picc.  
Ob.  
Cl.  
B.Cl.  
Bn.  
C.Bn.  
Hn.  
I  
Tpt.  
Tbn.  
Tuba

3 2 3 8 2 4 3 4 2 4

134 135 136 137 138 139 140

**Tim.**  
**Perc.**  
**Pn./Cel.**  
**Harp**

3 2 3 8 2 4 3 4 2 4

**Vn. I**  
**Vn. II**  
**Vla.**  
**Vcl.**  
**D.B.**

3 2 3 8 2 4 3 4 2 4





150

80

Fl. II  
Picc.  
Ob. I  
Cl. I  
B.C. I  
Bn. I  
C.Bn.  
Hhn. II  
Tp. I  
Tbn. I  
Tuba III

150 151 152 153 154

Tim.  
Perc.

(CHIMES)  
(SUSP. CYM.)

150 151 152 153 154

Piano  
Harp  
Vn. I  
Vn. II  
Vla.  
Vcl.  
Ob.

150 151 152 153 154

	155	156	157	158	159	160	161
H.	I A $\frac{2}{3}$	3 $\frac{2}{3}$	5 $\frac{2}{3}$	4 $\frac{2}{3}$	4 $\frac{2}{3}$	(ff) > f $\frac{2}{3}$	(no dynamic change) $\frac{2}{3}$
P. cl.	A $\frac{2}{3}$	4 $\frac{2}{3}$	4 $\frac{2}{3}$	4 $\frac{2}{3}$	4 $\frac{2}{3}$	(ff) > f $\frac{2}{3}$	(no dynamic change) $\frac{2}{3}$
O.	I $\frac{2}{3}$	7 $\frac{2}{3}$	-	-	-	(ff) > f $\frac{2}{3}$	(no dynamic change) $\frac{2}{3}$
C.	I $\frac{2}{3}$	7 $\frac{2}{3}$	-	-	-	(ff) > f $\frac{2}{3}$	(no dynamic change) $\frac{2}{3}$
B. Cl.	$\frac{2}{3}$	7 $\frac{2}{3}$	-	-	-	-	-
Bn.	E $\frac{2}{3}$	7 $\frac{2}{3}$	-	-	-	sffz > f $\frac{2}{3}$	(no dynamic change) $\frac{2}{3}$
C. Bn.	$\frac{2}{3}$	7 $\frac{2}{3}$	-	-	-	sffz > f $\frac{2}{3}$	(no dynamic change) $\frac{2}{3}$
Hn.	I A $\frac{2}{3}$	3 sffz $\frac{2}{3}$	5 $\frac{2}{3}$	4 $\frac{2}{3}$	4 $\frac{2}{3}$	sffz > f $\frac{2}{3}$	(no dynamic change) $\frac{2}{3}$
Hn.	II A $\frac{2}{3}$	4 sffz $\frac{2}{3}$	4 $\frac{2}{3}$	4 $\frac{2}{3}$	4 $\frac{2}{3}$	sffz > f $\frac{2}{3}$	(no dynamic change) $\frac{2}{3}$
I.	$\frac{2}{3}$	7 $\frac{2}{3}$	-	-	-	-	-
Tpt.	II $\frac{2}{3}$	7 $\frac{2}{3}$	-	-	-	sffz > f $\frac{2}{3}$	(no dynamic change) $\frac{2}{3}$
Tbn.	II $\frac{2}{3}$	#8 sffz $\frac{2}{3}$	8 $\frac{2}{3}$	8 $\frac{2}{3}$	8 $\frac{2}{3}$	sffz > f $\frac{2}{3}$	(no dynamic change) $\frac{2}{3}$
Tuba	III $\frac{2}{3}$	7 $\frac{2}{3}$	-	-	-	sffz > f $\frac{2}{3}$	(no dynamic change) $\frac{2}{3}$
	155	156	157	158	159	160	161

Handwritten musical score for Timpani, Suspended Cymbals, and Chimes. The score consists of four measures. Measure 1: Timpani (Timp.) in 2/4 time, Suspended Cymbals (SUSP. CYM.) in 2/4 time, and Chimes (CHIMES) in 2/4 time. Measure 2: Timpani in 3/4 time, Suspended Cymbals in 4/4 time, and Chimes in 2/4 time. Measure 3: Timpani in 5/4 time, Suspended Cymbals in 4/4 time, and Chimes in 2/4 time. Measure 4: Timpani in 4/4 time, Suspended Cymbals in 4/4 time, and Chimes in 2/4 time. Various dynamics and performance instructions are included, such as 'sec' (second), '(s)' (soft), 'f' (fortissimo), 'mf' (mezzo-forte), 'stop', and 'TRI' (triangle).

Piano {

3  $\frac{#}{\text{B}} \text{ 7 3 3}$  sff<sub>2</sub>

4  $\frac{\text{b}}{\text{D}} \text{ 7 3 3}$  sff<sub>2</sub>

5

4  $\frac{\text{b}}{\text{D}} \text{ 7 3 3}$  sff<sub>2</sub>

4  $\frac{\text{b}}{\text{D}} \text{ 7 3 3}$  sff<sub>2</sub>

8va

STOP ↓

STOP ↓

STOP ↓

Harp

Vn. I

Vn. II

Vla.

Vcl. (DIV.)

D.B. (DIV.)

(no dynamic change)

(no dynamic change)

(no dynamic change)

sff<sub>2</sub> > f (no dynamic change)

sff<sub>2</sub> > f (no dynamic change)