

pulse-echo

(2013)

piano and string quartet

Jason Eckardt

PERFORMANCE NOTES

Accidentals apply only to the notes they precede with the exception of tied or consecutively repeated notes.

Tempi are consistent throughout the meter changes (i.e., $\text{♩}=\text{♩}$, $\text{♩}=\text{♪}$, etc.).

Grace notes are always to be played as fast as possible. Each grace note in a group should be of the same duration. Grace notes curtail the previous measured note's duration.

Approximate duration: 19 minutes

SPECIAL MARKINGS

smpz, *smfz*, Progressively louder accented attacks, independent of preceding dynamics.
sfz, *sffz*, etc.



Suddenly and mechanically curtail sound, without diminuendo, as if being unexpectedly cut off.

Strings



Quartetone sharp, three quartetones sharp, one quartetone flat, three quartetones flat.



Glissando with re-attack on arrival note.



Glissando without re-attack on arrival note.



Snap pizzicato.



Thrown bow (jeté).



Heavy bow pressure (producing a distorted “scratch” tone).

-  While fingering pitch with left hand, percussively slap string with finger or thumb (as in funk bass playing).
-  Mute strings with left hand, eliminating pitch.
-  Apply finger pressure when performing harmonics to pitch indicated. Very lightly bow to create a diffuse, airy sound with a faint pitch.
- c.l.b.** Col legno battuto.
- c.l.t.** Col legno tratto. Draw half wood of bow across string.
- ½ c.l.t.** Half col legno tratto. Draw half wood, half hair of bow across string.
- s.p., m.s.p.** Sul ponticello, molto sul ponticello (some distortion of tone).
- s.t.** Sul tasto. Bow as much over the fingerboard as possible.
- s.v.** Senza vibrato.
- m.v.** Molto vibrato. Fast, wide, exaggerated vibrato. Unstable intonation (up to an eighth tone) is acceptable when this marking is used.
- b.pc.** Body percussion. Striking areas and methods are indicated in the score.

Thick, plastic guitar plectrums are required for the viola and ‘cello.

Piano

scrape Scrape piano string with nail of finger. Scrapes should be very rapid and short, notated rhythms are only an indication of the total duration of the sustained sound.

pizz. Pluck piano string with finger.



Natural harmonic. Touch node at the midpoint of the piano string and play corresponding note on the keyboard to sound harmonic pitch. Large noteheads represent the key depressed on the keyboard, small noteheads in parentheses represent the sounding pitch. Alternative keys and nodes on the strings may be used for timbre or convenience providing the sounding pitch is unchanged.



Silently depress key.



Mute string with finger near agraffe and play corresponding key on the keyboard.



R^{Res.} "Resonance pedal." Depress damper pedal just after pitch is struck to catch the resonance (but not the initial onset) of the attack.

Use of the damper pedal and sostenuto pedal is indicated in the score. The use of the una corda pedal, with exceptions that are specifically indicated, is left to the discretion of the performer. The performer may choose to use the damper pedal or sostenuto pedal, respectively, in certain instances where a specific timbre is desired or a notated duration must be realized.

Additional materials that are needed for the performance:

Thick, plastic guitar plectrum

Hard rubber percussion mallet

Medium-hard yarn percussion mallet

Soft yarn percussion mallet

2 Triangle beaters

When choosing mallets, care should be taken to be sure that the timbral differentiation among different mallets, when they are used, is substantial.

For The Serge Koussevitzky Music Foundation
in the Library of Congress, and dedicated to the
memory of Serge and Natalie Koussevitzky

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Jason Eckardt (2013)

$\text{♪} \sim 60$

The musical score consists of five staves: Violin I, Violin II, Viola, Cello, and Piano. The tempo is indicated as $\text{♪} \sim 60$. The score includes various dynamics such as *pizz.*, *fff*, *f*, *pppp*, *mp*, *mf*, and *p*. Performance instructions include *s.v.*, *ord.*, *s.v.-*, *arco*, and grace notes. Measure numbers 1 through 8 are present above the staves. The piano staff has a brace under it.

Violin I

Violin II

Viola

Violoncello

Piano

3

Musical score for strings and piano, page 2, measure 3.

Instrumentation: Vn I, Vn II, Va, Vc, Pf.

Key signature: Vn I, Vn II, Va, Vc: 3 sharps; Pf: 3 sharps.

Time signature: 3/8.

Dynamic markings: *p*, *p*, *pppp*, *sffz*.

Performance instructions:

- silently finger pitch and mute other strings with left hand
- strike body of the instrument with right hand to activate the string
- allow pitch to resonate

Pizzicato (pizz.) markings are present above the Vn I and Pf staves.

Text "(R&d.)" is located at the bottom left of the page.

6

Vn I

Vn II

Va

Vc

Pf

(c.l.b.)

mp

5

arco

(no change in sounding pitch)

(pppp) p

f

ord.

$\frac{4}{8}$

$\frac{5}{8}$

$\frac{4}{8}$

$\frac{5}{8}$

$\frac{4}{8}$

$\frac{4}{8}$

9

Vn I arco
1/2 cl.t.

Vn II (p) f

Va

Vc arco
m.s.p.

Pf f

p

4 8

3 8

4 8

3 8

4 8

3 8

5

4 8

4 8

4 8

4 8

12

Vn I

Vn II

Va

Vc

Pf

(sustain A through grace notes)

mf

mf — *ff*

ff

Rédo. _____

This musical score page contains five staves. The top four staves represent string instruments: Vn I (Violin I), Vn II (Violin II), Va (Cello), and Vc (Bass). The bottom staff represents the Piano (Pf). The score is in common time (indicated by '4' over '8') throughout the page. Measure 1 consists of sustained notes with grace notes. Measure 2 begins with a dynamic 'p'. Measures 3-4 also feature sustained notes with grace notes. Measure 5 begins with a dynamic 'p'. Measures 6-7 continue with sustained notes and grace notes. Measure 8 begins with a dynamic '(ff)'. The piano part includes dynamics 'mf', '(mf) — ff', and '(ff)'. The score concludes with a repeat sign and the instruction 'Rédo.' followed by a blank line for continuation.

15

Vn I

Vn II (p)

Va

Vc (ord.) *p* *ff*

Pf (Ado.) *p* *ffz*

18

Vn I pizz. *f*

Vn II s.p. *pppp* *mf*

Va

Vc

Pf

tap bridge with tension screw of bow to resonate string
mute other strings with left hand

sfz

strike string with soft yarn mallet

pp (strike loudly enough to (B) sustain until end of m. 22)

p

ord.

p

7

p

Ad. sost. _____

Ad. U.C. _____

21

Vn I

Vn II

Va

Vc

Pf

9:8

5:3

pizz.

arco

ppp

mf

mp

(Rd. sost.)

Rd.

24

Vn I (ppp) ————— n 4/8

Vn II pizz. A 4/8

Vn II ff c.l.b. A 4/8

Va c.l.b. A 4/8

Vc 4/8

Pf 8va fff 9.8 4/8

Pf 4/8

(Rd.) _____

arco 4/8

mp

f

f

Rd. _____

mf

27

Vn I

(*mp*) *ppp*

p

s.p.

ord.

s.v.

Vn II

p

c.l.b. behind bridge

sfz

Va

arco

mf

pizz.

Vc

arco

mf

Pf

p

mf

ff

p

(p)

Rd. sost.

(*Rd.*)

p <

30

Vn I

Vn II

Va

Vc

Pf

m.v.

c.l.b. (ord.)

slap

ffff

mf

mf

ffz

mf

scrape

ffz

33

Vn I

Vn II

Va

Vc

Pf

33

arco m.s.p.

b.pc.
nails, front soundboard
flick forcefully to create
a snapping timbre

poco s.p.

mp

5

mf

b.pc.
nails, front soundboard
flick forcefully to create
a snapping timbre

sffz

hammer on (l.h. only)
sustain note with slow, wide vibrato

f poss.

3

strike casing under keyboard with
base of the palm of the hand

A

sffz

pp

f

Red.

36

poco s.t.
tr

Vn I

Vn II

Va

Vc

arco
mf

Pf

ff

p 5

(*Acc.*)

Acc. sost.
(retain Bb, D, C#)

This musical score page contains five staves. The first three staves (Vn I, Vn II, Va) are mostly silent. The fourth staff (Vc) features a single measure where it plays a sixteenth-note pattern with an 'arco' dynamic and 'mf' volume. The fifth staff (Pf) consists of two measures: the first measure has a dynamic 'ff' and the second measure has a dynamic 'p' over a five-count bracket. A pedal point is indicated by a vertical line with '(Acc.)' below it. At the end of the system, there is a dynamic 'ord. s.v.' above a curved line connecting the notes of the Vc staff.

39

Vn I

Vn II

Va

Vc

Pf

($\text{R}\ddot{\text{o}}$ d. sost.) _____, $\text{R}\ddot{\text{o}}$ d. _____

pp 7.6

strike string with hard rubber mallet

$m\text{f}$ $\text{R}\ddot{\text{o}}$ d. sost.

p

s.v.
ord. \rightarrow $\boxed{\text{V}}$

p ff

ord.

42

Vn I

Vn II

Va

Vc

Pf

Performance Instructions:

- b.pc.** **mf**
front soundboard, near edge
knuckles **A**
- pizz.** **mf**
bow behind bridge
on windings **III**
- pluck between agraffe and tuning peg
choose string in upper register of harp
sound should be short percussive
with plectrum
- scrape** **mf**
- f poss.**

(**Ad.** sost.) _____ **Ad.** _____ **Ad.** _____

Musical score for orchestra and piano, page 45, measures 1-8. The score includes parts for Vn I, Vn II, Va, Vc, and Pf. The piano part features pizzicato strokes and sustained notes. The strings play eighth-note patterns with dynamic markings like *p*, *mp*, *fff*, and *ord.*. Various performance instructions are included, such as "b.p.c. knuckles on belly" for the violins and "with mute s.v." for the cello. Measure 8 concludes with a dynamic of *mf*.

48

Vn I IV
pizz.
behind bridge

Vn II

Va

Vc poco s.p.

Pf (F#)

(Ad.)

48

Vn I IV
pizz.
behind bridge

Vn II

Va

Vc poco s.p.

Pf (F#)

(Ad.)

51

A musical score for orchestra and piano. The score consists of six staves. From top to bottom: Vn I (Violin I) in G clef, 4/8 time, dynamic mf; Vn II (Violin II) in G clef, 4/8 time, dynamic mp; Va (Cello) in F clef, 12/8 time, dynamic mp; Vc (Double Bass) in C clef, 4/8 time, dynamic mf; Pf (Piano) in G clef, 4/8 time, dynamic f; and Pf (Piano) in G clef, 4/8 time, dynamic f. The music includes various dynamics (mf, mp, f), articulations (arco, pizz. without mute), and time signatures (4/8, 3/8). Measure 51 starts with a dynamic of mf for Vn I and Vn II, followed by a dynamic of mp for Va and Vc. The piano parts show dynamic changes from f to mp.

54

Vn I

Vn II

Va

Vc

Pf

c.l.b. 6
pp

c.l.b. 5 4:3
pp

8va ——————
ffz

Ped. ——————

57

Vn I

Vn II

Va

Vc

pizz.

f

arco

p

B

Pf

mf

mp

ff

Red.

This musical score page contains four staves for string instruments (Violin I, Violin II, Viola, Cello) and one staff for the Piano. The page is numbered 57 at the top left. The string instruments play mostly eighth-note patterns, with some sixteenth-note patterns and rests. The piano part features sustained notes with grace notes and dynamic markings ff and Red. Performance instructions include pizzicato (pizz.) for the strings and arco for the piano. Dynamics range from forte (f) to pianissimo (p), with intermediate markings mf and mp. Measure 57 spans seven measures of music.

60

Vn I

Vn II

Va

Vc

Pf

ff

arco s.p.

3

p

arco

III

f

sfz

(R&d.)

ff

R R&d.

ff f

R&d.

This musical score page contains five staves of music. The top four staves are grouped by a brace and labeled Vn I, Vn II, Va, and Vc from top to bottom. The bottom staff is labeled Pf. Measure 60 begins with a rest followed by a fermata over the first two measures. The Vn I and Vn II staves have rests. The Va staff has a dynamic 'p' and an 'arco' instruction. The Vc staff has a dynamic 'sfz'. The Pf staff has a dynamic '(R&d.)'. The measure ends with a repeat sign. The next section starts with a dynamic 'ff' over the Vn II and Va staves. The Va staff has a dynamic 'ff'. The Vc staff has a dynamic 'III'. The Pf staff has dynamics 'ff', 'R R&d.', 'ff f', and 'R&d.'. The page number '21' is in the top right corner.

63

Vn I

pizz.
behind bridge

Vn II

c.l.b.
behind bridge

Va

pizz.
behind bridge

Vc

tap top of bridge with
tension screw of bow

Pf

strike string with
med-hard yarn mallet

66

Vn I

Vn II

Va

Vc

Pf

pizz.

*1/2 c.l.t.
with mute*

*b.p.c.
knuckles
on belly*

f

mf

ord.

sfz

*5
16*

*5
16*

*5
16*

*5
16*

*5
16*

*5
16*

69

Vn I

Vn II

Va

Vc

Pf

pizz.

arco without mute

8va

(8va)

72

Vn I

Vn II

Va

Vc

Pf

(8va)

(Rd.)

Measure 72 details:

- Vn I:** Measures 1-4 (3+3), 5-6 (5), 7-8 (8), 9-10 (3), 11-12 (8), 13-14 (3), 15-16 (7), 17-18 (16). Dynamics: *p*, *mp*, *f*.
- Vn II:** Measures 1-4 (3+3), 5-6 (5), 7-8 (8), 9-10 (3), 11-12 (8), 13-14 (3), 15-16 (7), 17-18 (16). Dynamics: *sfz*.
- Va:** Measures 1-4 (3+3), 5-6 (5), 7-8 (8), 9-10 (3), 11-12 (8), 13-14 (3), 15-16 (7), 17-18 (16).
- Vc:** Measures 1-4 (3+3), 5-6 (5), 7-8 (8), 9-10 (3), 11-12 (8), 13-14 (3), 15-16 (7), 17-18 (16).
- Pf:** Measures 1-4 (3+3), 5-6 (5), 7-8 (8), 9-10 (3), 11-12 (8), 13-14 (3), 15-16 (7), 17-18 (16). Articulation: (8va).

75

Vn I arco
 pizz.
 3
 (f)

Vn II arco
 3
 s.p.
 pp
 m^f > m^p

Va c.l.b.
 3
 3
 sfz

Vc c.l.b.
 3
 5
 mp

Pf arco
 f
 5
 sfz

 ff

 mf

Musical score page 78. The score includes parts for Vn I, Vn II, Va, Vc, and Pf. The Pf part features a basso continuo line with various dynamics and performance instructions like "5:3", "5", and "3". The Vn I and Vn II parts have rests. The Va part has a dynamic of $mf < f$. The Vc part has rests. The Pf part ends with a dynamic of f and a "Rcd." instruction.

81

Vn I

Vn II

Va

Vc

Pf

arco
1/2 c.l.t.

ppp

c.l.b.

f

arco

sfz

pizz.

7

ord.

mf

(Ado.)

(mf) <

84

Vn I

Vn II

Va

Vc

(pizz.) II

arco 3 5

b.pc.
knuckles
front soundboard

pizz.

sfpz

f

cl.b.

arco 7

arco 3

5:4 5:3

ord.

mp f

5

sfpz

(f)

Pf

mf

p (mf)

mp

p

f

87

Vn I

Vn II

Va

Vc

Pf

arco
sfz (b.p.)

mp — f

pizz.

c.l.b.

sfz

mp < mf

(mf)

f

(f)

7

mfp

ff

5.4

5.3

f

m.s.p.
behind bridge on windings

ff

ffz

5

mp

mf

3

5

90

Vn I ord.
mp $\overbrace{3 \quad 5}$

Vn II $\overbrace{s\acute{f}z \quad 5}$ $\overbrace{7 \quad f}$ $\overbrace{(f)}$
c.l.b. $\overbrace{s\acute{f}fz \quad f}$

Va $\overbrace{3 \quad \text{slap}}$
s\acute{f}z

Vc $\overbrace{7 \quad \text{arco}}$
mf < f $\overbrace{7}$

Pf $\overbrace{3}$
 $\overbrace{7:6}$ (mp)
mf $\overbrace{5:4}$
mp $\overbrace{5:3}$
p $\overbrace{7}$ mf
mp $\overbrace{7:6}$
f

93

Vn I tap top of bridge with tension screw of bow
 v

Vn II *sffz*
 $\overbrace{\text{3}}$

Va b.pc.
 knuckles between edge and f hole c.l.b.
 $\overbrace{\text{5}}$

Vc $\overbrace{\text{7}}$
 $\overbrace{\text{16}}$ *s.p.*
 ord. $\overbrace{\text{3}}$

Pf $\overbrace{\text{5}}$
 mp

arco $\overbrace{\text{5:3}}$
 $\overbrace{\text{5:4}}$

(mf) $\overbrace{\text{7}}$
 p

arco $\overbrace{\text{5}}$

mp

$\overbrace{\text{16}}$ *s.p.* *ord.*

$\overbrace{\text{7}}$ *f*

$\overbrace{\text{16}}$ *f* *(f)*

Musical score page 96, measures 1-2. The score includes parts for Vn I, Vn II, Va, Vc, and Pf.

- Vn I:** Treble clef, 3/8 time. Playing pizz. with a grace note and dynamic *sffsz*.
- Vn II:** Treble clef, 3/8 time. Playing pizz. with a grace note and dynamic *sffsz*.
- Va:** Bass clef, 3/8 time. Playing pizz. with a grace note and dynamic *sffsz*.
- Vc:** Bass clef, 3/8 time. Playing pizz. with a grace note and dynamic *sffsz*. Includes a 4:3 measure ratio bracket.
- Pf:** Treble and Bass clefs, 3/8 time. Playing piano with dynamic *p*, transitioning to forte dynamic *mf* with a 7:6 measure ratio bracket.

99

Vn I arco
p

Vn II

Va

Vc

Pf

(pizz.)

(pizz.)

pp

Ad.

102

Vn I

Vn II

Va

Vc

Pf

(Ad.)

105

Vn I

Vn II

Va

Vc

Pf

(depress silently)

($\ddot{\text{w}}$)

Xed. sost.

mfp

This musical score page contains five staves. The top four staves represent string instruments: Vn I (Violin I), Vn II (Violin II), Va (Viola), and Vc (Cello/Bass). The bottom staff represents the Piano (Pf). Measure 105 begins with a rest followed by eighth-note patterns for all four string parts. The piano part starts with a dynamic of "depress silently" and a grace note. It then plays a sixteenth-note pattern, followed by a fermata over two measures. The piano part also features a sustain instruction "Xed. sost." with a horizontal line, and a dynamic marking "mfp" at the end of the measure.

108

Vn I

Vn II

Va

Vc arco
with mute
poco vib.
p

Pf pizz.
f
ord.
mf

(R&d. sost.)

111

Vn I

Vn II

Va

Vc

Pf

(Rd. sost.)

f

(f)

mf

mf

pizz.

arco

sfz

3

(mf)

Rd.

114

Vn I

Vn II

Va

Vc

Pf

(*R&d.*)

5
16

3
8

5
16

3
8

3
8

mp
p
subito

ff

3
8

3
8

3
8

mf

117

Vn I

Vn II

Va

Vc

Pf

pizz.

c.l.b.
s.t. → *s.p.*

p

*tap tailpiece with the tip
of the bow's tension screw*

b.pc.
*finger and thumb
on belly*

p — *mp* — *p*

f

A

(depress silently)

scrape

(mf)

3 *mf*

Ad. sost.

This musical score page contains four systems of music. The top system features parts for Vn I, Vn II, Va, and Vc. The Vn I part has a treble clef and includes performance instructions: 'c.l.b.' (clamped bow) with 's.t.' (string tension) indicated by an arrow pointing to 's.p.' (spiccato). The Vn II part has a treble clef and includes dynamics 'mp' and 'p'. The Va part has a bass clef and includes dynamics 'p' and 'mp'. The Vc part has a bass clef and includes dynamics 'p' and 'mp'. The bottom system features a piano part (Pf) with a treble and bass clef. It includes dynamics 'f' and 'mf', and performance instructions: 'A' (a grace note or attack), '(depress silently)', 'scrape', and '(mf)' (mezzo-forte). The bassoon part at the bottom left is labeled 'Ad. sost.' (Adagio sostentato).

120

Vn I arco
 3 mf

Vn II

Va pizz.
 behind bridge
 3 sfz

Vc

Pf (mf)
 9.8
 3 p
 mp
 mf

Ado. sost.

123

Vn I

Vn II

Va

Vc

Pf

m.s.p.

ff

p

arco

b.pc.
front soundboard
thumb

"drum" with fingertips on string

c.l.b.
on back of neck

mf

sfz

f

(depress silently)

strike string with
soft yarn mallet

f

Rédo. sost. _____

126

Vn I

Vn II

Va

Vc

Pf

strike strings with
2 triangle beaters

p

III
pizz.

sorz

ord.

pp

5

(*Xed. sost.*)

Xed.

129

Vn I arco
pp

Vn II

Va tap top of bridge with tension screw of bow >
sfz

Vc without mute pizz.
sfz

Pf (mf)

Rd.

132

This musical score page contains five staves for different instruments: Vn I, Vn II, Va, Vc, and Pf. The Vn I staff has a treble clef and four lines. The Vn II staff has a bass clef and four lines. The Va staff has a bass clef and two lines. The Vc staff has a bass clef and four lines. The Pf staff has a treble clef and two lines, with a brace indicating it spans both lines.

The music is divided into measures by vertical bar lines. Measure 1 starts with rests for all instruments. Measure 2 begins with a dynamic *f* for Vn II, followed by *mf* and *ff*. Measure 3 starts with a dynamic *ord.* (ordinary) and includes a measure number 5 above a bracket. Measure 4 consists of rests. Measure 5 starts with a dynamic *p* and includes measure numbers 3, 5, and 7 above brackets. Measure 6 starts with a dynamic *mp* and includes measure numbers 5 and 5 above brackets. Measure 7 consists of rests. Measure 8 starts with a dynamic *(Ped.)* and includes a dynamic *z*.

135

Vn I

Vn II

Va

Vc

Pf

strike interior metal
stress bar with knuckles

(Ped.)

mf

sfp

p

pp

c.l.b.

c.l.t.

f

pizz.

mf

Ped.

Ped. U.C.

138

This musical score page contains five staves. The top four staves are grouped by a brace and labeled Vn I, Vn II, Va, and Vc from top to bottom. Each of these staves has a single vertical bar line in the middle, followed by three horizontal bar lines. The bottom staff is labeled Pf and is also grouped by a brace with the other staves. The Pf staff begins with a dynamic marking *mp*. It features a series of eighth-note patterns: a single note, a group of three notes (with a bracket underneath), a single note, a group of three notes (with a bracket underneath), another single note, and a group of three notes (with a bracket underneath). Following this, there is a dynamic marking *p*. The page number 138 is located in the top left corner of the staff area.

(Rd.) _____
(Rd. U.C.) _____

141

Musical score page 141. The score consists of five staves:

- Vn I:** Treble clef, no key signature. Notes: - (bar 1), - (bar 2), - (bar 3), - (bar 4).
- Vn II:** Treble clef, no key signature. Notes: - (bar 1), - (bar 2), - (bar 3), - (bar 4).
- Va:** Bass clef, one sharp key signature. Notes: - (bar 1), - (bar 2), - (bar 3), - (bar 4).
- Vc:** Bass clef, one flat key signature. Dynamics: *pizz.*, \geq , *mf*. Notes: - (bar 1), - (bar 2), - (bar 3), - (bar 4).
- Pf:** Treble clef, no key signature. Dynamics: *mp*. Notes: - (bar 1), - (bar 2), - (bar 3), - (bar 4). A brace groups the Vn I, Vn II, Va, and Vc staves.

Performance instructions at the bottom:

(Rd.) _____
(Rd. U.C.) _____

Musical score page 144. The score includes parts for Vn I, Vn II, Va, Vc, and Pf. The Pf part is bracketed. Measure 1 starts with a rest for Vn I and Vn II, followed by a dynamic *pizz.* for Vn I and *sfp* for Vn II. Measure 2 begins with a rest for Vn I and Vn II, followed by a dynamic *mf* for Vn I and *sfp* for Vn II. Measure 3 starts with a rest for Vn I and Vn II, followed by a dynamic *III c.l.b.* for Vn I and *sfp* for Vn II. Measure 4 starts with a rest for Vn I and Vn II, followed by a dynamic *pizz.* for Vn I and *(mp)* for Vn II. Measure 5 starts with a rest for Vn I and Vn II, followed by a dynamic *ord.* for Vn I and *pp* for Vn II. The Pf part has dynamics *mp* and *pp* indicated. The bassoon part has dynamics *(Ed.)*, *(Ed. U.C.)*, and *Ed.* indicated.

147

Vn I

Vn II

Va

Vc

Pf

(pizz.)

arco s.p.

pp

mf

(pp)

R Xed.

f

Detailed description: This is a musical score page for string quartet and piano. The top half shows four staves: Vn I (Violin I), Vn II (Violin II), Va (Viola), and Vc (Cello). The bottom half shows two staves: Pf (Piano) and a bass staff. Measure 147 begins with rests for all instruments. At the start of measure 148, Vn I and Vn II play eighth-note patterns. Va and Vc play eighth-note patterns starting at the end of measure 147. In measure 148, Va has a dynamic 'pp' and 'mf' markings, and 'arco s.p.' above the notes. The piano in the bottom half starts playing eighth-note patterns at the beginning of measure 148, with a dynamic '(pp)' marking. The bass staff remains silent throughout. Measure 149 continues with eighth-note patterns for Vn I, Vn II, and Va. The piano continues its eighth-note pattern. Measure 150 concludes with eighth-note patterns for Vn I, Vn II, and Va. The piano ends its eighth-note pattern. Measure 151 begins with a dynamic 'f' for the piano. The bass staff has a dynamic 'R Xed.' followed by a long horizontal line.

150

Vn I

Vn II

Va

Vc

Pf

arco
pp

pizz.
behind bridge
with plectrum

sffz
pizz.
behind bridge, with plectrum

sffz

pizz.
mf

(R6d)

153

Vn I

Vn II

Va

Vc

Pf

(Rd.)

ord.

mp

poco vib.

mf

$\frac{7}{16}$ γ $\frac{3}{8}$

$\frac{7}{16}$ $\frac{3}{8}$

$\frac{7}{16}$ $\frac{3}{8}$

$\frac{7}{16}$ $\frac{3}{8}$

$\frac{9}{8}$ γ $\frac{7}{16}$ $\frac{3}{8}$

ppp

156

Vn I

Vn II

Va

Vc

Pf

b.p.c.
knuckles
front soundboard
>
sfz

arco
f

pizz.
mf

Rédo.

This musical score page contains five staves. The top four staves are for string instruments: Vn I (Violin I), Vn II (Violin II), Va (Cello), and Vc (Double Bass). The bottom staff is for the piano, labeled Pf. The time signature for the top section is 3/8, indicated by a treble clef and a '3' over an '8'. The piano staff also uses a treble clef and a '3' over an '8'. Measure 156 begins with a sustained note on Vn I, followed by a grace note and a fermata. Vn II plays a sixteenth-note pattern with dynamics f and (f). The piano provides harmonic support with sustained notes. In measure 157, Vn II uses percussive techniques: 'b.p.c.', 'knuckles', 'front soundboard', and 'sfz'. The piano's dynamics change from mf to pizz. and then to mf again. The score concludes with a repeat sign and the instruction 'Rédo.'

159

Vn I

Vn II

1/2 c.l.t.

Va

Vc

Pf

b.pc.
half nail, half flesh
on chin rest

f b.pc.
fingers
upper front sound board

f pizz.
gliss.

ord.

(20.)

162

Vn I

Vn II

Va

Vc

Pf

pizz.

b.pc.
finger and thumb
on belly

mf — *ppp*

Φ —
tap top of bridge with
tension screw of bow

sffz

ord.

mf

(Rd.)

p

Rd. sost.

Musical score for orchestra and piano, page 165. The score includes parts for Vn I, Vn II, Va, Vc, and Pf. The piano part features a dynamic marking of 8va *pp* at the bottom of the page.

168

Vn I

Vn II

Va

Vc arco s.p. s.v.

Pf

pizz. c.l.b. f

f

ppp

(2d)

mf

This musical score page contains five staves. The top three staves are for bowed strings: Vn I (Violin I), Vn II (Violin II), and Va (Viola). The bottom two staves are for Vc (Cello) and Pf (Piano). Measure 168 begins with a rest in all parts. In measure 169, Vn I and Vn II play eighth-note patterns. Vn I has a dynamic change to forte (f) with a pizzicato instruction. Vn II has a dynamic change to forte (f) with a c.l.b. (coda-like beginning) instruction. Va rests throughout. Vc plays eighth-note patterns with a dynamic of ppp. In measure 170, Vn I and Vn II play eighth-note patterns. Vn I has a dynamic change to forte (f) with a pizzicato instruction. Vn II has a dynamic change to forte (f) with a c.l.b. (coda-like beginning) instruction. Va rests throughout. Vc rests throughout. Pf plays eighth-note patterns with a dynamic of mf. In measure 171, Vn I and Vn II play eighth-note patterns. Vn I has a dynamic change to forte (f) with a pizzicato instruction. Vn II has a dynamic change to forte (f) with a c.l.b. (coda-like beginning) instruction. Va rests throughout. Vc rests throughout. Pf plays eighth-note patterns with a dynamic of mfp. The score concludes with a fermata over the final note of the Pf staff.

171

I
pizz.
behind bridge
A

Vn I

Vn II

Va

Vc

ord.

3

mf

3

mp

Pf

(R&d.)

174

This musical score page contains four staves for the strings (Violin I, Violin II, Cello, Double Bass) and two staves for the piano. The strings play eighth-note patterns with dynamic markings *p* and *3 p*. The piano staves are mostly silent, with the bass staff having a single note in the first measure. Measure 174 begins with a vertical bar line. The strings play eighth-note patterns with dynamic markings *p* and *3 p*. The piano staves are mostly silent, with the bass staff having a single note in the first measure. The strings play eighth-note patterns with dynamic markings *p* and *3 p*.

Vn I

Vn II

Va

Vc

Pf

(*Ried.*)

177

Vn I

Vn II

Va

Vc

Pf

(*Rédo.*)

p

p

ppp

This musical score page contains four staves for string instruments (Violin I, Violin II, Cello, Double Bass) and one staff for the Piano. The score is numbered 60 at the top left. Measure 177 begins with a dynamic of *p*. The strings play sustained notes with grace marks. The piano part starts with a sustained note followed by a dynamic of *p*, then a series of eighth-note chords with a dynamic of *ppp*. The score concludes with a dynamic of *p*. Measure 177 ends with a repeat sign and a dynamic of *p*.

180

Vn I

(*p*)

Vn II

Va

Vc

Pf

strike interior metal frame with knuckles
>

sffz

Rédo. _____

This musical score page contains four staves for string instruments (Vn I, Vn II, Va, Vc) and one staff for the piano (Pf). The time signature is common time (indicated by '3' over '8'). The key signature is A major (two sharps). Measure 180 begins with a dynamic '(p)' and features grace notes above the main notes. The piano part includes a unique performance instruction: 'strike interior metal frame with knuckles >'. The score ends with a repeat sign and the instruction 'Rédo.' followed by a blank line for continuation.

183

Musical score for strings and piano, page 62, measure 183. The score consists of five staves:

- Vn I**: Treble clef, 3/8 time. Notes: rest, rest, rest, rest, rest, rest, rest, rest, rest.
- Vn II**: Treble clef, 3/8 time. Notes: rest, rest, rest, rest, rest, rest, rest, rest, rest.
- Va**: Bass clef, 3/8 time. Notes: rest, rest, rest, rest, rest, rest, rest, rest, rest.
- Vc**: Bass clef, 3/8 time. Notes: rest, rest, rest, rest, rest, rest, rest, rest, rest.
- Pf**: Treble and bass staves, 3/8 time. Notes: pizz. (pizzicato) on treble staff, rest on bass staff; rest, rest, rest, rest, rest, rest, rest, rest, rest; (Ado.) (Adagio) dynamic, f dynamic on bass staff.

Measure 183 concludes with a vertical bar line, followed by a repeat sign and a new section of music.

186

Vn I

Vn II

Va

Vc

Pf

(*Xed.*)

scrape

f

189

Vn I arco
 s.v. → m.v. — — — ,

Vn II

Va

Vc

Pf

(Xed.) _____

Detailed description: This is a musical score page for orchestra and piano. The top section contains four staves: Violin I (Vn I), Violin II (Vn II), Cello (Va), and Bass (Vc). The bottom section contains two staves: Piano (Pf). Measure 189 begins with Vn I playing a sixteenth-note pattern with slurs, followed by a dynamic 'n' and then 'f'. Above the staff, there is a performance instruction 'arco' and 's.v.' with an arrow pointing to 'm.v. — — — ,'. Vn II plays sustained notes throughout the measure. Va and Vc have rests. The Pf staff starts with a dynamic 'p' and a measure duration of '7.6'. The page number '189' is in a box at the top left. Below the staff lines, there is a bracketed section labeled '(Xed.)' with a blank line for notes.

192

Vn I

Vn II

Va

Vc

Pf

b.p.c.
nails
on belly
flick forcefully to create
a snapping timbre
>

b.p.c.
fingers
on belly
edge → center

arco
5
ff
pizz.
fffz

mf —————— n

(R&D.) —————— mf

195

c.l.b.

Vn I

p 7:6 7:6

Vn II

Va

Vc arco fff

Pf rapidly strum lowest strings p mp mf

(R&d.)

This musical score page contains five staves. The first staff (Vn I) has a treble clef and includes dynamic markings 'p' and '7:6 7:6'. The second staff (Vn II) has a treble clef. The third staff (Va) has a bass clef. The fourth staff (Vc) has a bass clef and includes dynamic markings 'fff' and 'arco'. The fifth staff (Pf) has a treble clef and includes dynamic markings 'mp' and 'mf'. A bracket under the Pf staff indicates 'rapidly strum lowest strings'. The measure number '195' is at the top left, and '(R&d.)' is at the bottom left. The score is divided into measures by vertical bar lines.

198

Vn I

Vn II

Va

Vc

Pf

(R&D) _____

arco
mp

pizz.
f

behind bridge
on windings
sfz

mf < f

strike interior metal
stress bar with knuckles

3

mf

201

Vn I

Vn II

Va

Vc

Pf

8va

ord.

$9:8$

$pppp$

$9:8$

pp

(*Ried.*)

This musical score page contains four staves for strings (Vn I, Vn II, Va, Vc) and one staff for piano (Pf). The strings play eighth-note patterns primarily consisting of rests. The piano part features a rhythmic pattern of eighth-note pairs with a dynamic of *pppp* and a time signature of $9:8$. A performance instruction "ord." is placed above the piano staff. In the next measure, the piano part continues with a dynamic of *pp* and a time signature of 7 . The score concludes with a repeat sign and the instruction "(Ried.)". Measure numbers 201 and 202 are indicated at the top right of the page.

204

Vn I

Vn II

Va

Vc

Pf

(8va) -

p

mfp

s.t. → ord.

7:6

(*pp*) *f*

p

mfp

(*Aded.*)

207

Vn I *pizz.* , *pizz.*

Vn II

Va

Vc

Pf

Measure 1: Vn I (207) plays a sustained note with a wavy line over it, followed by a short note with *pizz.*. Vn II rests. Va rests. Vc rests. Pf rests.

Measure 2: Vn I rests. Vn II begins a rhythmic pattern of eighth-note pairs with dynamic *ff*. Va begins a rhythmic pattern of eighth-note pairs with dynamic *fffz*. Vc rests. Pf rests.

Measure 3: Vn I rests. Vn II continues its eighth-note pairs. Va rests. Vc rests. Pf rests.

Measure 4: Vn I rests. Vn II rests. Va rests. Vc begins a rhythmic pattern of eighth-note pairs with dynamic *ffff*. Pf rests.

Measure 5: Vn I rests. Vn II rests. Va rests. Vc rests. Pf begins a rhythmic pattern of eighth-note pairs with dynamic *ffff*.

Measure 6: Vn I rests. Vn II rests. Va rests. Vc rests. Pf rests.

210

This musical score page contains five staves for different instruments: Vn I, Vn II, Va, Vc, and Pf. The page is divided into measures by vertical bar lines. Measure 1 consists of three empty measures. Measures 2 and 3 begin with a common time signature (C). Measure 4 starts with a 5/8 time signature, followed by a 4/8 time signature. Measure 5 starts with a 5/8 time signature, followed by a 4/8 time signature.

Vn I: Measures 1-5 are silent.

Vn II: Measures 1-5 are silent.

Va: Measures 1-5 are silent. In measure 6, there is a dynamic instruction: *b.pc. knuckles front soundboard >*. Below this, there is a sixteenth-note pattern consisting of two groups of three notes each, with a bracket underneath labeled *3*.

Vc: Measures 1-5 are silent. In measure 6, there is a dynamic instruction: *poco vib.* above a sixteenth-note pattern, and *mf* below it. There is also a dynamic instruction *8va -* with a downward arrow pointing to the note heads.

Pf: Measures 1-5 are silent. In measure 6, there is a dynamic instruction *sffz* below a sixteenth-note pattern. There is also a dynamic instruction *8va -* with a downward arrow pointing to the note heads. In measure 7, there is a dynamic instruction *fff* below a sixteenth-note pattern. There is also a dynamic instruction *8va - ord.* with an upward arrow pointing to the note heads. A wavy line connects the dynamic instruction in measure 6 to the one in measure 7.

Performance Instructions:

- Vn I:** Measures 1-5 are silent.
- Vn II:** Measures 1-5 are silent.
- Va:** Measures 1-5 are silent. In measure 6, *b.pc. knuckles front soundboard >*, sixteenth-note pattern (two groups of three).
- Vc:** Measures 1-5 are silent. In measure 6, *poco vib.*, *mf*, *8va -* (downward arrow), sixteenth-note pattern. In measure 7, *fff*, *8va - ord.* (upward arrow), sixteenth-note pattern.
- Pf:** Measures 1-5 are silent. In measure 6, *sffz*, *8va -* (downward arrow), sixteenth-note pattern. In measure 7, *fff*, *8va - ord.* (upward arrow), sixteenth-note pattern.

213

Vn I

Vn II

Va

Vc

(8va)

Pf

(Ped.)

c.l.b.

9.8 mp

III pizz.

f

pizz.

ord.

mp < mf

3 8

3 8

3 8

3 8

3 8

3 8

3 8

3 8

216

This musical score page contains five staves. The top four staves are grouped by a brace and labeled Vn I, Vn II, Va, and Vc from top to bottom. The bottom staff is labeled Pf. The music is divided into measures by vertical bar lines. Measure 1 consists of three empty measures. Measure 2 begins with a single eighth note in Vn I, followed by a single eighth note in Vn II, a single eighth note in Va, and a single eighth note in Vc. Measure 3 continues with single eighth notes in each part. Measures 4 through 7 are mostly empty. In measure 8, there is a dynamic instruction *mf* below the Vc staff. The Pf staff has a dynamic *p* at the beginning of measure 8, followed by a melodic line consisting of eighth and sixteenth notes. Measure 9 begins with a dynamic *mp* above a bracket over the Pf staff, followed by a dynamic *f*. The Pf staff also features a melodic line with eighth and sixteenth notes. Measures 10 through 13 are mostly empty. Measure 14 begins with a dynamic *ffz* above the Vc staff, followed by a melodic line with eighth and sixteenth notes. Measure 15 concludes with a dynamic *ffz* above the Vc staff.

Vn I

Vn II

Va

Vc

Pf

arco

ffz

arco

mp < f

p

(ffz)

219

Vn I

Vn II

Va

Vc

(mf)

Pf

(mf)

Rd.

Rd.

strike string with
hard rubber mallet

b.p.c.
nails
on belly
>
sfz

f

pizz.

222

Vn I

Vn II

Va

Vc

Pf

ff

mf

f

arco

8va

3

7:6

Ad. _____

Ad. sost. _____

Ad. _____

Ad. sost. _____

225

Vn I

Vn II

Va

Vc

Pf

(8va)

(f)

arco

3

f

mf

(ped. sost.)

Rd.

228

This musical score page contains four systems of music, each with a different instrument's name and its corresponding staff.

Vn I: Treble clef, 4/8 time. The first measure shows a sustained note followed by a fermata. The second measure begins with a sharp sign, followed by a fermata. The third measure has a sharp sign and a fermata. The fourth measure starts with a sharp sign, followed by a fermata, and includes dynamic markings "pizz." and "p".

Vn II: Treble clef, 4/8 time. The first measure has a sharp sign and a fermata. The second measure begins with a sharp sign, followed by a fermata. The third measure has a sharp sign and a fermata, and includes dynamic markings "c.l.b." and "p".

Va: Bass clef, 4/8 time. The first measure has a sharp sign and a fermata. The second measure begins with a sharp sign, followed by a fermata.

Vc: Bass clef, 4/8 time. The first measure has a sharp sign and a fermata. The second measure begins with a sharp sign, followed by a fermata. The third measure has a sharp sign and a fermata. The fourth measure starts with a sharp sign and a fermata, and includes dynamic markings "p" and "ff".

Pf: Treble and bass staves, 4/8 time. The first measure has a sharp sign and a fermata. The second measure begins with a sharp sign, followed by a fermata. The third measure starts with a sharp sign and a fermata, and includes dynamic markings "mf < f". The fourth measure has a sharp sign and a fermata.

(Xe)

231

Vn I

Vn II

Va

Vc

Pf

3 8

3 8

3 8

3 8

mp

pp

ppp

p

(p)

arco

3 8

234

Vn I

Vn II

Va

Vc

Pf

Measure 234: The score shows five staves. Vn I and Vn II play eighth-note patterns. Va has a sustained note with a grace note and a dynamic of p . Vc has a sixteenth-note pattern with a dynamic of $p < mf$. Pf has a sustained note with a grace note and a dynamic of p , labeled '(A)'. Measure 235: The music begins with a fermata over a sustained note. The tempo changes to 16th notes (indicated by a '16' above the staff). Vn I and Vn II play a complex sixteenth-note pattern. Va and Vc play sustained notes. Pf plays a sixteenth-note pattern. Measures 236-237: The tempo returns to 8th notes. Vn I and Vn II play sustained notes. Va and Vc play sustained notes. Pf plays sixteenth-note patterns. Measure 238: The tempo changes back to 16th notes. Vn I and Vn II play sixteenth-note patterns. Va and Vc play sustained notes. Pf plays sixteenth-note patterns. Measure 239: The tempo changes back to 8th notes. Vn I and Vn II play sustained notes. Va and Vc play sustained notes. Pf plays sixteenth-note patterns. Measure 240: The tempo changes back to 16th notes. Vn I and Vn II play sixteenth-note patterns. Va and Vc play sustained notes. Pf plays sixteenth-note patterns.

237

Musical score for strings and piano, page 80, measure 237. The score consists of four staves: Vn I (Violin I), Vn II (Violin II), Va (Cello), Vc (Double Bass), and Pf (Piano). The time signature changes throughout the measure. At the beginning, it is $\frac{3}{8}$. A vertical bar line indicates a change to $\frac{7}{16}$, followed by another vertical bar line indicating a change to $\frac{3}{8}$. The piano staff shows complex rhythmic patterns with sixteenth-note figures and dynamic markings like $mp > p$, $p \cdot \cdot$, p , $p < mp$, $(mp) \overbrace{p}$, and $p \overbrace{\cdot \cdot} pp$.

Vn I

Vn II

Va

Vc

Pf

240

Musical score for strings and piano, page 81, measure 240. The score consists of five staves:

- Vn I**: Violin I, treble clef, mostly rests.
- Vn II**: Violin II, treble clef, mostly rests.
- Va**: Cello, bass clef, mostly rests.
- Vc**: Double Bass, bass clef, mostly rests.
- Pf**: Piano, treble and bass staves. The piano part features eighth-note patterns in the bass staff and sixteenth-note patterns in the treble staff. Dynamics include *mp*, *mf*, *p*, and *pp*.

The time signature changes from $\frac{4}{8}$ to $\frac{3}{8}$. Measure numbers 240 and 241 are indicated above the staves.

243

Musical score for strings and piano, page 82, measure 243. The score consists of five staves:

- Vn I**: Violin I, treble clef, 3/8 time.
- Vn II**: Violin II, treble clef, 3/8 time.
- Va**: Cello, bass clef, 3/8 time. The first two measures show eighth-note pairs connected by a brace. The third measure begins with a single eighth note followed by a brace.
- Vc**: Double Bass, bass clef, 3/8 time.
- Pf**: Piano, bass clef, 3/8 time. The piano part features rhythmic patterns of eighth and sixteenth notes, with dynamic markings: *pp*, *mp*, *p*, and *(p)*.

The score includes vertical bar lines and measure numbers 3, 4, and 8. Measure 3 ends with a vertical bar line and measure 4 begins with a vertical bar line. Measure 8 ends with a vertical bar line and measure 9 begins with a vertical bar line.

246

This musical score page contains five staves for different instruments:

- Vn I**: Violin I, treble clef, mostly rests.
- Vn II**: Violin II, treble clef, mostly rests.
- Va**: Cello, bass clef, includes dynamic markings *(p)* and *f*.
- Vc**: Double Bass, bass clef, includes dynamic markings *pizz.* and *f*.
- Pf**: Piano, includes two staves: treble and bass clef. The piano part features dynamic markings *mf*, *f*, and *mp*.

The score includes various performance instructions such as *pizz.* (pizzicato), *f* (fortissimo), *mf* (mezzo-forte), and *mp* (mezzo-pianissimo). Measures are separated by vertical bar lines, and some measures have additional internal vertical lines. The piano staff has a bracket under it, and the double bass staff has a brace under it.

249

This musical score page contains five staves of music for orchestra and piano. The staves are as follows:

- Vn I:** Violin I, treble clef, no key signature.
- Vn II:** Violin II, treble clef, no key signature.
- Va:** Cello, bass clef, no key signature.
- Vc:** Double Bass, bass clef, no key signature. The first measure shows a dynamic of *pp* followed by *fff*. The second measure has dynamics *arcò ord.* and *m.v.*. The third measure has dynamics *mp* and *pizz.* The fourth measure has dynamics *sfz* and *5*.
- Pf:** Piano, bass clef, dynamic *f*. The first measure has dynamics *pizz.* and *f*. The second measure has dynamics *mf* and *ord.*

The score includes various performance instructions such as *pizz.*, *sfz*, *5*, *arcò ord.*, *m.v.*, *mp*, and *sfz*. Measure numbers 3 and 8 are indicated above the staff lines. Measures are separated by vertical bar lines, and measures 3 and 8 are enclosed in brackets.

252

Vn I

Vn II

Va

Vc

Pf

p

c.l.b.

f

pizz.

mf

sffz

strike string with
med-hard yarn mallet

3

mp

3

2ed.

255

Vn I

Vn II

Va

Vc

Pf

(depress silently)

mp

pp

strike casing under keyboard with
base of the palm of the hand

>

sffz

(Bb)

mp

Rd.

258

Vn I *mp*

Vn II strike lip of front of rear third of soundboard, opposite chinrest, with side of bow tension screw

Va

Vc arco m.s.p. *sfp*

Pf *mf* pizz. *(mf)*

c.l.b. *mp* tap chin rest with tension screw of bow b.p.c. nails front soundboard

(*zéo.*) _____

261

Vn I *8va*,
pizz.
mf

Vn II

Va

Vc arco
mf

Pf scrape
f

(Rondo)

This musical score page contains five staves. From top to bottom: Vn I, Vn II, Va, Vc, and Pf (Piano). The Vn I staff has a dynamic of *mf*. The Vn II staff has a dynamic of *mp*. The Va staff has a dynamic of *f*. The Vc staff has a dynamic of *mf*. The Pf staff has a dynamic of *f*. The vocal part is labeled '(Rondo)'.

264

Vn I

Vn II

Va

Vc

Pf

(Rd.)

267

Vn I 7 16 3 8 c.l.b. 4 8
Vn II 7 16 3 8
Va 7 16 3 8
Vc 7 16 3 8 (pizz.)
Pf 9:8 mp 3 8 p f ord.
(depess silently) 3 8
(Xed.) 3 8
(Xed. sost.)

270

Vn I pizz. arco
 1/2 c.l.t.

Vn II s.v.
 mp

Va

Vc

Pf (Réd. sost.)

The musical score page 270 features five staves. The first three staves (Vn I, Vn II, Va) are in common time (4/8), while the last two staves (Vc, Pf) are in 3/8 time. The instrumentation includes Violin I, Violin II, Cello, Double Bass, and Piano. The score consists of two systems of music. In the first system, Vn I uses pizzicato (pizz.) and arco (1/2 c.l.t.) techniques. Vn II uses sustained notes (s.v.) and mezzo-forte (mp). The other instruments remain silent. The second system begins with a piano dynamic (mf) and a triplet marking (3). The piano part concludes with a dynamic (mf) and a fermata. The page number 270 is in the top left corner, and the page number 91 is in the top right corner.

273

Vn I Vn II Va Vc Pf

ord.

(Rd. sost.)

276

Vn I

Vn II

Va

Vc

Pf

pizz. behind bridge >

3 sfz

pizz. behind bridge off windings

mf

pizz. 4:3

III arco s.t.

mp

strike interior metal frame with knuckles >

(mf)

p

3 3

sfz

(Rd. sost.)

Rd.

279

Musical score for orchestra and piano, page 94, measure 279. The score consists of five staves:

- Vn I**: Treble clef, no key signature.
- Vn II**: Treble clef, one sharp key signature. Dynamics: *c.l.b.*, *mp*.
- Va**: Bass clef, two sharps key signature.
- Vc**: Bass clef, no key signature.
- Pf**: Treble and bass staves, dynamics: *mf*, *f*, *p*. The piano part includes dynamic markings *p* and *f*, and performance instructions like a grace note symbol and a fermata over a note.

(R&d.)

282

This musical score page contains four systems of music, each with four staves. The top system includes staves for Vn I (Violin I), Vn II (Violin II), Va (Double Bass), and Vc (Cello). The bottom system includes staves for Pf (Piano) and Vc (Cello). The score is divided into measures by vertical bar lines. Measure 1 consists of rests. Measures 2 and 3 begin with a 4/8 time signature. Measure 2 shows Vn II playing eighth-note patterns with dynamics *mp* and a bowing instruction *arco*. Measures 3 and 4 show Vn II continuing with eighth-note patterns. Measures 5 and 6 begin with a 3/8 time signature. Measure 5 shows Vn II playing eighth-note patterns with a dynamic *mp*. Measures 7 and 8 begin with a 4/8 time signature. Measure 7 shows Pf playing eighth-note patterns with dynamics *p*, *(p)*, and *(p) > pp*. Measure 8 shows Pf playing eighth-note patterns with a dynamic *mf*. Measures 9 and 10 begin with a 3/8 time signature. Measure 9 shows Pf playing eighth-note patterns with a dynamic *(mf)*. Measure 10 concludes with a fermata over the piano staff.

Vn I

Vn II arco
mp

Va

Vc

Pf (p)
(p)
(p) > pp

mf

pizz.
(mf)

(*led.*)

288

Vn I

Vn II

Va

Vc

Pf

(R&D.)

c.l.b.
behind bridge
near tailpiece

p

mp

pizz.

ff

arco

sffz

p

mp

mp

R&D. U.C.

291

Vn I

Vn II *pp*

Va

Vc *slap
behind bridge* *ffz* *mf* *f*

Pf *f* *Red.* *Red. U.C.* *Red.*

294

Vn I arco
 poco vib.
 mp

Vn II c.l.b.
 mp

Va

Vc

Pf pizz.
 mf

(*Ad.*) 3 (mf)

8va - - - - ,
ord.
pp 5

mf

297

Vn I

Vn II

Va

Vc

Pf

b.p.c.
nails flick forcefully to create
on belly a snapping timbre

pizz.

pizz.

sfz

sfz

f

f

strike string with triangle beater

mf

5

Ad. —

Ad. sost. —
(retain F)

This musical score page contains four staves for strings (Vn I, Vn II, Va, Vc) and one staff for piano (Pf). The key signature is mostly common time (4/4), with some changes indicated by 3/8. The score includes several dynamic markings such as *p*, *f*, *mf*, and *sfz*. Performance instructions include "b.p.c. nails flick forcefully to create on belly a snapping timbre" for the woodwind parts, "pizz." for the bowed strings, and "strike string with triangle beater" for the piano. The piano part also features a five-note cluster. The score concludes with a dynamic marking of *f* and a instruction to "retain F".

300 (8va)

Vn I b.p.c.
on belly
knuckles
↓
fingers

Vn II mfp

Va tap chin rest with
tension screw of bow

Vc arco
wide, slow vibrato

pizz.

c.l.t. pp mp pp

Pf 8va
mf

(Rd. sost.) Rd.

303

This musical score page contains five staves for different instruments:

- Vn I:** Violin I, treble clef, mostly rests.
- Vn II:** Violin II, treble clef, mostly rests.
- Va:** Cello, bass clef, mostly rests; includes dynamic markings *f* and *arco*.
- Vc:** Double Bass, bass clef, mostly rests; includes dynamic marking *f* and pizzicato instruction.
- Pf:** Piano, treble and bass clefs, mostly rests; includes dynamic markings *ff*, *mf*, and *pizz.*

Performance instructions include slurs, grace notes, and specific fingerings (e.g., 7, 3). The piano part shows a melodic line with eighth-note patterns and harmonic chords. The double bass part features a rhythmic pattern of eighth and sixteenth notes. The piano part concludes with a dynamic *ff* and a melodic line ending on a forte dynamic.

306

This musical score page contains five staves for different instruments:

- Vn I:** Treble clef, mostly rests.
- Vn II:** Treble clef, dynamic *mp*, performance instruction "arco s.p.", slurs, dynamic *mf*.
- Va:** Bass clef, dynamic *mp*, performance instruction "(pizz.)".
- Vc:** Bass clef, dynamic *mp*, performance instruction "(pizz.)".
- Pf:** Treble and Bass clefs, dynamic *p*, performance instruction "ord.", slurs, dynamic *mf*, dynamic *mf* with a crescendo line.

The page is divided into measures by vertical bar lines. Performance instructions like "arco", "s.p.", "m.s.p.", "ord.", and dynamics like *mp*, *mf*, and *f* are clearly marked above the staves. Measure 1 shows Vn II playing arco. Measure 2 shows Vn II playing m.s.p. Measure 3 shows Vn II playing ord. Measure 4 shows Vn II playing arco. Measure 5 shows Pf playing ord. Measure 6 shows Pf playing arco.

Musical score for orchestra and piano, page 309. The score includes parts for Vn I, Vn II, Va, Vc, and Pf. The piano part is bracketed under 'Pf'. The score consists of four systems of music. The first system shows Vn I playing pizzicato eighth notes with a dynamic of $\#f$. The second system shows Vn II playing slurs with a dynamic of $sffz$. The third system shows Vn I playing eighth notes with a dynamic of pp . The fourth system shows the piano playing eighth notes with a dynamic of mp , followed by a section with a 7:6 time signature and a dynamic of pp .

312

Vn I

Vn II

Va

Vc

Pf

(Réd.)

f

Réd.

(depress silently)

pizz.

mf

mp

3

5

pizz.

mf

312

This musical score page contains two systems of music. The top system consists of four staves: Violin I (Vn I), Violin II (Vn II), Cello (Va), and Double Bass (Vc). The bottom system consists of two staves: Piano (Pf) and Double Bass. The Violin parts begin with a dynamic of *mf*, followed by a measure of rests. The Cello and Double Bass play eighth-note patterns. The Piano part starts with a dynamic of *f*, followed by a measure of rests. It then plays eighth-note patterns, with a dynamic of *mf* indicated over a five-measure span. The Double Bass part includes instructions to "depress silently". The page number 312 is located in the top left corner of the first system, and the page number 105 is at the top right.

315

Vn I

- Measure 1: Pizzicato (pizz.) with slurs and dynamic *sfz*.
- Measure 2: Arco (arco) with slurs and dynamic *mp*.
- Measure 3: Arco (arco) with slurs and dynamic *mp*.
- Measure 4: Pizzicato (pizz.) with slurs and dynamic *p*.

Vn II

- Measure 1: Rest.
- Measure 2: Rest.
- Measure 3: Arco (arco) with slurs and dynamic *mp*.
- Measure 4: Rest.

Va

- Measure 1: Rest.
- Measure 2: Rest.
- Measure 3: Rest.
- Measure 4: Rest.

Vc

- Measure 1: Rest.
- Measure 2: Rest.
- Measure 3: Rest.
- Measure 4: Rest.

Pf

- Measure 1: Bass notes with dynamic *mp* and *p*.
- Measure 2: Rest.
- Measure 3: Rest.
- Measure 4: Bass note with dynamic *sfz*.
- Measure 5: Bass note with dynamic *mf*.

(Réd.) _____
Réd. sost. _____
 (retain B and D)

Musical score for orchestra and piano, page 318, measures 7-8.

Measure 7:

- Vn I:** Rests throughout.
- Vn II:** Rests throughout.
- Va:** Rests throughout.
- Vc:** Measures 7-8. Dynamics: *mfp*. Articulation: *pizz.* Performance: *sffz*.
- Pf:** Measures 7-8. Dynamics: *f*. Articulation: *sfz*.

Measure 8:

- Vn I:** Rests throughout.
- Vn II:** Rests throughout.
- Va:** Rests throughout.
- Vc:** Rests throughout.
- Pf:** Measures 8-9. Dynamics: *f*. Articulation: *sfz*.

321

Vn I

Vn II

Va

Vc arco
f *mf*

Pf *mp*

(*Ado.*) _____

Musical score for orchestra and piano, page 324, measures 5-16. The score includes parts for Vn I, Vn II, Va, Vc, and Pf. The piano part features dynamic markings such as *p*, *pp*, *fffz*, *f*, and *mf*. The strings play sustained notes with grace marks. Measure 5 starts with a piano dynamic *p*. Measure 6 shows a piano dynamic *pp*. Measure 7 includes a piano dynamic *fffz*. Measure 8 shows a piano dynamic *f*. Measure 9 includes a piano dynamic *mf*. Measure 10 includes a piano dynamic *ppp*.

327

Vn I Vn II Va Vc Pf

(Réd.) _____
(Réd. sost.) _____

330

Vn I

Vn II

Va

Vc

Pf

8va

p

mp

(*Ad.*) _____

330

Vn I

Vn II

Va

Vc

Pf

8va

p

mp

(*Ad.*) _____

333

Vn I 4 8 16
 Vn II 4 8 5 16
 Va 12 4 8 5 16
 Vc 2 4 8 5 16

Pf 4 8 5 16

(Xed.)

336

Vn I

Vn II

Va

Vc

Pf

(Xed.)

339

Vn I arco *ppp* 3/8

Vn II — — 3/8

Va 2/4 — 3/8

Vc 2/4 — 3/8

Pf { — *pizz.* *pp* 3/8

(*Ricd.*) _____

This musical score page contains four systems of music. The first system (measures 1-4) features four staves: Violin I (Vn I), Violin II (Vn II), Cello (Va), and Bass (Vc). The Violin I staff has a treble clef, a '4' over a '8' time signature, and a dynamic marking of *ppp*. Above the staff, the number '339' is enclosed in a small box. The other three staves have a treble clef, a '4' over a '8' time signature, and a dash indicating silence. The second system (measures 5-8) shows the same four staves continuing with a dash for each staff. The third system (measures 9-12) shows the same four staves continuing with a dash for each staff. The fourth system (measures 13-16) features a piano (Pf) staff grouped by a brace. The piano staff has a treble clef, a '4' over a '8' time signature, and a dynamic marking of *pp*. Above the staff, the number '339' is enclosed in a small box. The other three staves have a treble clef, a '4' over a '8' time signature, and a dash for each staff. Below the piano staff, the instruction '(Ricd.)' is followed by a short horizontal line.

342

Vn I

Vn II

Va

Vc

8va--
ord.

ord.

Musical score for piano and basso continuo, page 10, measures 1-4. The score consists of two systems. The top system is for the piano (Pf), indicated by a brace, in treble clef, 3/8 time, dynamic *p*. The bottom system is for the basso continuo, indicated by a brace, in bass clef, 3/8 time, dynamic *mp*, key signature B-flat (Bb). The basso continuo part includes a bassoon (Bc) part with a bassoon clef and a cello/bass (Cb) part with a cello/bass clef. Measure 1: Piano has a sixteenth-note pattern. Bassoon has a sustained note. Cello/bass has a sixteenth-note pattern. Measure 2: Piano has a sixteenth-note pattern. Bassoon has a sustained note. Cello/bass has a sixteenth-note pattern. Measure 3: Piano has a sixteenth-note pattern. Bassoon has a sustained note. Cello/bass has a sixteenth-note pattern. Measure 4: Piano has a sixteenth-note pattern. Bassoon has a sustained note. Cello/bass has a sixteenth-note pattern.

346

Vn I

Vn II

Va

Vc

Pf

(long, allow sound to fade completely)

(Xed.)