

Jeffrey Ryan

# Two-by-Four

Chamber Concerto for Marimba

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Jeffrey Ryan  
**Two-by-Four**


**Instrumentation:**


flute	marimba solo	violin
Bb clarinet		viola
Bb trumpet		violoncello
F horn		contrabass

**Performance notes:**

Performance time: ca. 12 minutes.

Score in C. All pitches are notated as sounding, except for the contrabass, which sounds one octave lower regardless of clef.

 note ends with a breath accent for winds; no bow change for strings.

 give note a slight rhythmic and dynamic stress.

Glissandi begin immediately upon sounding initial pitch.

Other specific performance notes, if necessary, are given in the score.

**Programme note for Two-by-Four:**

**Two-by-Four** is a chamber concerto for marimba soloist and eight accompanying players. The title refers both whimsically to the wooden bars of the marimba and to the division of the ensemble into two groups of four players each. It also alludes to the idea of a “two-by-four” as a foundation in construction. Whether in music or in architecture, these building blocks provide the scaffolding around which the rest of the work is fashioned. Here, this skeleton is represented by the high sustained string sound.

With a nod to Classical concerto form, **Two-by-Four** is a single-movement work comprised of three main sections, plus an introduction and two cadenzas. The opening clarinet motive generates the basic intervallic resources for the piece, and leads into the slow introduction, which sets in motion the subtle and gradual colour changes that develop through the whole work. The woodwinds and brass foreshadow upcoming elements. The marimba then leads directly into the first (unaccompanied) cadenza, which also encapsulates elements of the later sections. The cadenza segues into the first main section—a slow movement that gradually builds in intensity over a large arch, then subsides into the second cadenza, which is accompanied by the sustained strings and clarinet. The cadenza is frequently interrupted by staccato outbursts from the flute, which the marimba and clarinet eventually join. This leads into the second movement, which is a bluesy moderato, and which proceeds directly into the finale. This concluding *presto* features rapid-fire solo passages, representing the culminating transformation of the opening motive.

**Two-by-Four** is dedicated to percussionist Steven Wassmansdorf, with thanks for his advice, patience, and enthusiasm. **Two-by-Four** was premiered in Cleveland, Ohio, in January 1993, with soloist Steven Wassmansdorf, conducted by the composer.

for Steven Wassmansdorf

# Two-by-Four

Chamber Concerto for Marimba

Jeffrey Ryan

♩ = 104 Restlessly

*fl*

*Bb cl*

*Bb tpt*

*F hn*

*mba*

*vn*

*va*

*vc*

*cb*

*mf* *f*  
str. metal mute

*pp* *ff*  
stop mute

*pp* *ff*

med. yarn mallets at node

to centre → centre

to node → node

*p* *pp* *p* *pppp*

*sfpp* change bow imperceptibly

*sfpp* change bow imperceptibly

*f* *pp* change bow imperceptibly

*f* *mf*

1

2

3

4

5

6

7

8

fl *mf* *f* *p*

cl *mf* *f*

tpt *pp* *f* *pp*

hn *pp* *ff*<sup>v</sup>

mba *p* to centre → centre to node →

vn

va *pp*

vc *gl.* *f sub.* *pp*

cb *f* *mf*

9 10 11 12 13

fl

cl

tpt

hn

mba

node → centre

pppp < p

pppp < p

pppp < p

pppp < p

vn

pp

va

vc

cb

f > mf

14

15

16

17

The image shows a page of a musical score, likely a symphony or concert band score, spanning four measures (pages 18, 19, 20, and 21). The score is written for multiple instruments and includes dynamic markings and articulation.

**Instruments and Parts:**

- fl (Flute):** Part 1, starting with *mf* and *f* dynamics, featuring slurs and accents.
- cl (Clarinet):** Part 1, starting with *f* dynamics, featuring triplets.
- tpt (Trumpet):** Part 1, starting with *pp* and *f* dynamics, featuring a quintuplet.
- hn (Horn):** Part 1, starting with *pp* and *f* dynamics, featuring slurs.
- mba (Mellophone/Bass Drum):** Part 1, starting with *p* and *pppp* dynamics, featuring slurs and accents. Labels "centre" and "node" are placed above the staff.
- vn (Violin):** Part 1, starting with *pppp* dynamics, featuring slurs.
- va (Viola):** Part 1, starting with *pppp* dynamics, featuring slurs.
- vc (Violoncello):** Part 1, starting with *f sub.* and *pp* dynamics, featuring a glissando (*gl.*) and slurs.
- cb (Contrabass):** Part 1, starting with *pp* dynamics, featuring slurs.

**Dynamic Markings:** *mf*, *f*, *pp*, *p*, *pppp*.

**Articulation:** Slurs, accents, triplets, quintuplets, glissando (*gl.*).

**Page Numbers:** 18, 19, 20, 21.

fl

cl

tpt

hn

mba

vn

va

vc

cb

*mf* *f* *mf*

*mf* *f* *f* *f*

*pp* *f* *mf*

*pp* *f* *pp* *f* *pp*

*p* *pppp* *p* *pppp*

centre node cent node

3 5 3 3 3

gl.

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fl *f* 5 *f* 5

cl 3 *mf* *f* 3 3

tpt *f* *mf* *f* *gl.* *mf*

hn *f* *sfpp* *f* *pp* *f* *pp* *f*

mba *p* *pppp* *p* centre node centre

vn

va (*pp*)

vc

cb (*pp*)





node → centre → node → centre → node → centre → node → centre

mba

*pp* *mf* *p* *f* *mp* *ff* *mp* *ff* *sfp*

31 32 33 34

mba

*fff*

23:16

senza misura 5-6" repeat pattern molto rit.

35 36 37

♩ = 80  
dead stroke

mba

*ppp* *ppp* *ppp* *p* *ppp*

(ord.) quasi rubato

38 39 40 42 43 44 45

mba

*p* *ppp* *p* *ppp* *p* *ppp*

*mf*

46 47 48 49 50 51

node , centre → node , centre (ord.)

mba

*ppp* *mf* *p* *ppp* *mf* *p* *gl.* *f* *ff*

*sfp* *ff*

52 53 54 55 56

mba

*f* *ff* *f* *f* *f* *poss.* *sfp*

57 58 59 60

mba

*ff* 61 62 *sfp* *accel.*

mba

*A tempo sub. (♩ = 80)* *fff* 63 64 *f*

mba

65 7

mba

*dead stroke* 3 *♩ = 60* *n.* *mf* *mp* *p*

vn

va

vc

cb

*non vib.* *slow vib.* *increase vib. speed* *fast vib.* *gl. (♩)* *p*

66 67 68 69 70

## Searchingly

*fl*

*cl*

*tpt*

*hn*

*mba*

*ppp* *sempre*

*non vib.*

*vn*

*ppp* *fff*

*non vib.*

*va*

*ppp*

*non vib.*

*ff*  
(*con vib.*)

*vc*

*ppp* *fff*

*non vib.*

*ppp*

*cb*

*ppp* *fff*

71

72

73

fl. *ppp* *fl.* 3 6

cl *p > ppp* 3

tpt *p > ppp* fiberboard mute 3

hn *p > f* str. mut

mba

vn *ppp*

va *p < mp* 3 *p < mp* 3

vc

cb

*fl* *n.* *pp*

*cl* *pp* 3

*tpt* 3 *p* *pp* 3 3 3

*hn* 3 *pp*

*mba*

*vn* (non-trem.) *n. < f* *n. < f*

*va* *s.p.* *ppp < p > ppp* *ppp < p > ppp* *ppp < p > ppp* *ppp* *ppp* *ppp* *ord.*

*vc* *grad. s.p.* *s.p.* *f* *ord.* *n. < f* *n. < f* *gl.* *ppp*

*cb* *ppp*

This musical score page contains measures 80, 81, and 82. The instruments are arranged as follows:

- fl** (Flute): Measure 80 has a quarter note G4. Measure 81 has a quarter rest. Measure 82 has a quarter note G4 with a *fl.* dynamic.
- cl** (Clarinet): Measure 80 has a quarter note G4. Measure 81 has a quarter rest. Measure 82 has a triplet of eighth notes G4, A4, B4, each with a *fl.* dynamic.
- tpt** (Trumpet): Measure 80 has a quarter note G4. Measure 81 has a quarter rest. Measure 82 has a quarter rest.
- hn** (Horn): Measure 80 has a triplet of eighth notes G4, A4, B4. Measure 81 has a triplet of eighth notes G4, A4, B4. Measure 82 has a quarter note G4.
- mba** (Mandolin/Banjo): Continuous sixteenth-note accompaniment across all three measures.
- vn** (Violin): Measure 80 has a *ppp* dynamic with *(con vib.)*. Measure 81 has a *ppp* dynamic. Measure 82 has a *ppp* dynamic.
- va** (Viola): Continuous sixteenth-note accompaniment across all three measures.
- vc** (Violoncello): Measure 80 has a *p* dynamic. Measure 81 has a *p* dynamic. Measure 82 has a *mf* dynamic.
- cb** (Cello): Measure 80 has a *p* dynamic. Measure 81 has a *mf* dynamic. Measure 82 has a *mf* dynamic.

80

81

82

fl (ord.) pp

cl 3 3 3 3 (ord.) pp

tpt pp

hn pp f<sup>v</sup>

mba

vn (non-trem.) (ppp)

va p

vc mf 3 n. mf 3 n. mf 3 n.

cb p < p < p < p sim.

poco

83

84

85



fl *pppp* *p*

cl *pppp* *p* *gl.*

tpt *pppp* *pp*

hn *mf* *ppp* *pp*

mba *sim.*

vn *p* *mf* *p* *gl.*

va *ppp sub.* *mf* *p*

vc *mf* *n.* *mf* *p* *s.p.* *p* *mf* *p* *gl.*

cb *p* *mf*

fl. *mf* *mf* *p*

cl. *gl.* *mf* *p*

tpt. *mf* *p* *mf* *mp*

hn. *mf* *mf p*

mba. *mf* *p* *mf* *p* *mf* *p* *mf*

vn. *mf* *p* *mf* *p* *mf* *p* *mf*

va. *mf* *p* *mf* *p* *mf* *p* *mf*

vc. *tr* *(b.)*

cb. *non tr* *s.p.* *p* *f* *p* *f* *p* *f*

The image shows a page of a musical score, split into two systems labeled 91 and 92. The instruments listed on the left are fl (flute), cl (clarinet), tpt (trumpet), hn (horn), mba (marimba), vn (violin), va (viola), vc (viola), and cb (contrabass). The score includes various musical notations such as dynamics (mf, f, mp, p), articulation (accents, glissandi), and performance instructions like 'senza cresc.!' and '(non-trem.)'. The time signature changes from 3/4 to 4/4 between the two systems. A large 'Perusal Copy' watermark is overlaid diagonally across the page.

C

fl *f* *n.*

cl *f*

tpt *f*

hn *f* *n.*

mba

Sva

vn *pp sub.* *sempre legato - change bow as needed*

va *pp sub.* *sempre legato - change bow as needed*

vc *pp sub.* *sempre legato - change bow as needed*

ord.

cb *f*

*fl*  
*cl* *n.*  
*tpt* *n.*  
*hn* *pp*  
*mba*  
*vn* (8va)  
*va*  
*vc*  
*cb* *sul A* *sim.\** *pp*

*pp*

*\* sempre legato - change bow imperceptibly and as often as necessary to sustain the open E*

*fl*

*cl*

*tpt*

*hn*

*med. yarn mallets*

*espr.*

*mba*

*p* *mf* *p*

3 5 3

*vn*

*va*

*vc*

*cb*

(8va)

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Musical score for page 21, featuring staves for fl, cl, tpt, hn, mba, vn, va, vc, and cb. The score is divided into two systems. The first system (measures 1-4) shows the fl, cl, tpt, and hn staves with rests, and the mba staff with a melodic line. The second system (measures 5-8) shows the vn, va, vc, and cb staves with melodic lines. A large watermark 'Perusal Copy' is overlaid on the score.

fl

cl

tpt

hn

mba

vn

va

vc

cb

(8va)

3

3

3

Musical score for page 101, featuring the following instruments and parts:

- fl** (Flute): Treble clef, dynamic *p*, includes a five-measure rest.
- cl** (Clarinet): Treble clef, dynamic *p*, includes a five-measure rest.
- tpt** (Trumpet): Treble clef, dynamic *p*, includes a five-measure rest.
- hn** (Horn): Bass clef, dynamic *p*, includes a five-measure rest.
- mba** (Mellophone): Treble clef, includes a five-measure rest, dynamic markings *ppp*, *mf*, and *p*, and triplet markings.
- vn** (Violin): Treble clef, includes an *(8va)* marking.
- va** (Viola): Treble clef.
- vc** (Violoncello): Bass clef, 1/3 time signature.
- cb** (Contrabass): Bass clef.

The score is divided into two systems. The first system contains the woodwind and mellophone parts. The second system contains the string parts. A large watermark "Perusal Copy" is overlaid diagonally across the page.



This page of a musical score includes staves for Flute (fl), Clarinet (cl), Trumpet (tpt), Horn (hn), Mallet Bass (mba), Violin (vn), Viola (va), Violoncello (vc), and Contrabass (cb). The woodwinds and mallet bass play melodic lines with dynamics such as *p* and *ppp*. The strings play a rhythmic accompaniment. A large watermark 'Perusal Copy' is overlaid on the score.

The image shows a page of a musical score, split into two systems. The top system (page 105) includes parts for fl, cl, tpt, and hn. The bottom system (page 106) includes parts for mba, vn (8va), va, vc, and cb. The score is written in a key signature of one flat and a 3/4 time signature. Dynamic markings include *mf* and hairpins for crescendo and decrescendo. The mba part features triplets and slurs. The vn (8va) part is marked with an 8va bracket. The cb part is in the bass clef. A large watermark 'Perusal Copy' is overlaid diagonally across the score.

fl

cl

tpt

hn

mba

(8va)

vn

va

vc

cb

*mf* 3 5 *sfp* < *mf* 3 5 *p* < *f* 3 5

*f*

*f*

*f*

remove mute

remove mute

**D**

fl *fff* *f* *ff* *fff* *ff*

cl *f* *ff* *fff* *ff*

tpt *fff* *f* *ff* *fff* *ff*

hn *fff* *f*

mba *fff ppp* *f sub.*

vn *fff* *ff* *mf*

va *fff* *mf*

vc *fff* *mf*

cb *fff* *f*

109 110

Musical score for page 27, measures 111-112. The score is arranged in a system with ten staves, each labeled with an instrument: *fl*, *cl*, *tpt*, *hn*, *mba*, *vn*, *va*, *vc*, and *cb*. The music is written in treble clef for most instruments and bass clef for *hn* and *cb*. The key signature has two flats. The score includes various musical notations such as slurs, accents, and dynamic markings like *fl* (fortissimo) and *V* (vibrato). Specific rhythmic patterns are highlighted with brackets and the number 3, indicating triplets. The *mba* staff features a sequence of notes with the number 5 above them, likely indicating a fingering. The *vn* staff has a sequence of notes with the number 5 above them, also likely a fingering. The *va* and *vc* staves have notes with the number 3 above them, indicating triplets. The *cb* staff has a long, low note with a fermata. A large, diagonal watermark reading "Perusal Copy" is overlaid across the center of the page.

The image shows a page of a musical score, specifically measures 113 and 114. The score is arranged in a standard orchestral format with multiple staves. The instruments listed on the left are: *fl* (flute), *cl* (clarinet), *tpt* (trumpet), *hn* (horn), *mba* (maraca), *vn* (violin), *va* (viola), *vc* (violin), and *cb* (cello). The music is written in treble clef for most instruments and bass clef for the cello. The key signature has one flat (B-flat). The time signature is 3/4. The score features complex rhythmic patterns, including triplets and sixteenth notes. A large, semi-transparent watermark reading "Perusal Copy" is oriented diagonally across the center of the page.

The image displays a page of a musical score for a symphony orchestra, spanning two pages (115 and 116). The score is written for the following instruments: fl (flute), cl (clarinet), tpt (trumpet), hn (horn), mba (mellophone), vn (violin), va (viola), vc (cello), and cb (double bass). The music is in 3/4 time and features a variety of rhythmic patterns, including triplets and slurs. Dynamic markings such as *ff* (fortissimo) are present. The score is divided into two systems, with page numbers 115 and 116 indicated at the bottom. A large, diagonal watermark reading "Perusal Copy" is overlaid on the score.

The image shows a musical score for a concert band, spanning two pages: 117 and 118. The score is written for the following instruments: Flute (fl), Clarinet (cl), Trumpet (tpt), Horn (hn), Mellophone (mba), Violin (vn), Viola (va), Violoncello (vc), and Contrabass (cb). The music is in 2/4 time and features a variety of rhythmic patterns and articulations. Key elements include: 

- Flute (fl):** Starts with a forte (*ff*) dynamic, playing a melodic line with slurs and accents.
- Clarinet (cl):** Features sixteenth-note passages with slurs and accents, including triplet markings.
- Trumpet (tpt):** Plays a melodic line with slurs and accents, including triplet markings.
- Horn (hn):** Provides a low-frequency accompaniment with slurs and accents.
- Mellophone (mba):** Plays a rhythmic pattern with slurs and accents, including a '5' marking.
- Violin (vn):** Plays a melodic line with slurs and accents, including a '5' marking.
- Viola (va):** Plays a melodic line with slurs and accents, including triplet markings.
- Violoncello (vc):** Plays a melodic line with slurs and accents, including triplet markings.
- Contrabass (cb):** Provides a low-frequency accompaniment with slurs and accents.



The image shows a page of a musical score for a symphony orchestra, spanning measures 119, 120, and 121. The instruments listed on the left are fl (flute), cl (clarinet), tpt (trumpet), hn (horn), mba (maracas/bells), vn (violin), va (viola), vc (violin), and cb (cello/bass). The score includes various musical notations such as triplets, slurs, and dynamic markings like *gl.* (glissando). A large watermark "Perusal Copy" is overlaid diagonally across the page.

119

120

121

Musical score for orchestra, measures 122-124. The score includes parts for Flute (fl), Clarinet (cl), Trumpet (tpt), Horn (hn), Mellophone (mba), Violin (vn), Viola (va), Violoncello (vc), and Contrabass (cb). The music features various dynamics such as *mf* and *f*, and includes articulation marks like accents and slurs. The mellophone part has a prominent five-fingered tremolo pattern. The strings play a rhythmic accompaniment with triplets and slurs.

122

123

124

This musical score is for a woodwind and string ensemble, spanning measures 125 to 127. The instruments are arranged in a standard orchestral layout from top to bottom: Flute (fl), Clarinet (cl), Trumpet (tpt), Horn (hn), Mellophone (mba), Violin (vn), Viola (va), Violoncello (vc), and Contrabass (cb). The score includes various musical notations such as dynamics (p, pp, ppp), articulation (accents, slurs), and performance instructions (gl.).

**Measure 125:** The Flute (fl) and Horn (hn) parts are silent. The Clarinet (cl) plays a half note with a dynamic of *p*. The Trumpet (tpt) plays a half note with a dynamic of *p*. The Mellophone (mba) plays a rhythmic pattern of eighth notes with a dynamic of *p*. The Violin (vn) and Viola (va) parts feature triplets and a dynamic of *p*. The Violoncello (vc) and Contrabass (cb) parts are silent.

**Measure 126:** The Flute (fl) and Horn (hn) parts are silent. The Clarinet (cl) plays a half note with a dynamic of *p*. The Trumpet (tpt) is silent. The Mellophone (mba) continues its rhythmic pattern with a dynamic of *p*. The Violin (vn) and Viola (va) parts continue with a dynamic of *p*. The Violoncello (vc) plays a half note with a dynamic of *p*. The Contrabass (cb) is silent.

**Measure 127:** The Flute (fl) and Horn (hn) parts are silent. The Clarinet (cl) plays a half note with a dynamic of *ppp*. The Trumpet (tpt) is silent. The Mellophone (mba) plays a rhythmic pattern with a dynamic of *p*. The Violin (vn) and Viola (va) parts are silent. The Violoncello (vc) plays a half note with a dynamic of *ppp*. The Contrabass (cb) is silent.

125

126

127

**E** *tr* ~~~~~,

*cl*

*mba*

*vn*

*va*

*vc*

*pppp*

*pp* 5 5 5 *pppp*

*pp* *pppp*

*pppp*

128 129 130 131 132

*tr* ~~~~~,

*cl*

*mba*

*vn*

*va*

*vc*

*ff* *n.* *ff* *p*

133 134 135

cl *tr*

mba *ff* *f* *p* *pppp* *n.*

vn

va

vc

136 137 138

cl *tr*

mba *ff* *p* *ff* *f*

vn

va

vc

139 140

*fl* *p* 5 5 5

*cl* *p* 5

*tpt*

*hn*

*mba* *p* *ff* *p* 5 5 *ff* 5

*vn*

*va*

*vc*

*cb* *pppp* 7

fl 5 5 5 5 5 5 5 5 7

cl 5 5 5 5 5 5 5 5

tpt *p* *mf* *f poss.* *fl.*

hn *p* *mf* *f poss.* *fl. cuivré*

mba 3 3 3 3 *f poss.*

vn

va

vc *f* *f poss.* 7

cb *f* 7

143

144

**F** ♩ = 104 *Cool*

fl

cl

tpt

hn

mba

vn

va

vc

cb

*poco s.p.*

*mf < f* *mf* *< f* *mf*

*poco s.p.*

*mf < f* *mf* *< f* *mf*

*mf < f* *mf* *< f* *mf*

*pizz. (jazz-style)*

*mf* *pluck first note only*

145

146

147

148



*fl*

*cl*

*tpt*

*hn*

*mba*

L R\*

*vn*

*va*

*vc*

*cb*

\*Indicated mallets provide for a colour difference on individual notes—a rounder sound with the soft mallets and a more pointed sound with the hard mallets. Composers may find other mallets which achieve the same effect.

149

150

151

152

*snap fingers*

*fl*

*cl* *snap fingers*  
*f*

*tpt* *snap fingers*  
*f*

*hn* *snap fingers*  
*f*

*mba*  
stems up = R  
stems down = L  
*mf* *mf sempre* *ff* *ff sempre*

*vn* *ord.* *p* *f* *ord.*

*va* *f* *sfp* *ord.*

*vc* *f* *sfp* *ord.*

*cb*

The image shows a page of a musical score for a symphony orchestra, covering measures 157, 158, and 159. The score is written for the following instruments: Flute (fl), Clarinet (cl), Trumpet (tpt), Horn (hn), Mellophone (mba), Violin (vn), Viola (va), Violoncello (vc), and Contrabass (cb). The music is in 12/8 time. The flute part has rests with 'x' marks. The clarinet, trumpet, and horn parts have melodic lines with dynamic markings of *p* and *play*. The mellophone part has a complex rhythmic pattern with slurs. The violin, viola, and cello parts have long, sustained notes with slurs. The contrabass part has a bass line with slurs and accents. A large, diagonal watermark reading 'Perusal Copy' is overlaid across the center of the page.

157

158

159

*bend pitch*

*p*

*gl.*

*mf*

*mf*

*mf*

*gl.*

*gl.*

*gl.*

fl

cl

tpt

hn

mba

vn

va

vc

cb

The image shows a page of a musical score for a symphony orchestra, covering measures 163, 164, and 165. The score is written for the following instruments: Flute (fl), Clarinet (cl), Trumpet (tpt), Horn (hn), Mellophone (mba), Violin (vn), Viola (va), Violoncello (vc), and Contrabass (cb). The time signature is 12/8. The key signature has one flat (B-flat). The score includes various musical notations such as notes, rests, slurs, and dynamic markings. A large, semi-transparent watermark reading "Perusal Copy" is overlaid diagonally across the page. The page number "43" is located in the top right corner.

fl

cl

tpt

hn

mba

vn

va

vc

cb

*quasi gliss.*

*mf*

*mf*

*mf*

*quasi gliss.*

*quasi gliss.*

*mf*

*p*

*gl.*

*gl.*

163

164

165

*fl*  
*cl*  
*tpt*  
*hn*  
*mba*  
*vn*  
*va*  
*vc*  
*cb*

*pp*  
*pp*  
*pp*  
*f* *mf* *sfp* *f* *p sub.*

Musical score for measures 166-168, featuring woodwinds, brass, and strings. The score includes parts for flute (fl), clarinet (cl), trumpet (tpt), horn (hn), mellophone (mba), violin (vn), viola (va), violoncello (vc), and double bass (cb). Dynamics range from pianissimo (pp) to fortissimo (f).

**G**

fl *f* *mf*

cl *f* *mf*

tpt *f*

hn *f*

mba *senza cresc.!* *mf* (noodle!)

vn *p*

va *p*

vc *p*

cb *f* *gl.* *mf*

*Perusal Copy*

169

170

171

The image shows a page of a musical score, likely for a symphony orchestra, covering measures 172, 173, and 174. The score is written in 12/8 time and features several staves for different instruments:

- fl** (Flute): Melodic line with slurs and accents.
- cl** (Clarinet): Melodic line with slurs and accents.
- tpt** (Trumpet): Melodic line with dynamics *mf*, *sfp*, and *mf < f*.
- hn** (Horn): Melodic line with dynamics *mf*, *sfp*, and *mf < f*.
- mba** (Mandolin/Banjo): Rhythmic accompaniment.
- vn** (Violin): Sustained notes with slurs.
- va** (Viola): Sustained notes with slurs.
- vc** (Violoncello): Sustained notes with slurs, including a *(8va)* marking.
- cb** (Cello/Bass): Bass line with slurs.

A large, semi-transparent watermark reading "Perusal Copy" is oriented diagonally across the center of the page. At the bottom of the page, three boxes indicate the measure numbers: 172, 173, and 174.

172

173

174



*fl*  
*cl*  
*tpt*  
*hn*  
*mba*  
*vn*  
*va*  
*vc*  
*cb*

*mf*

*gl.*

*(8va)*

175

176

177

fl *f sfz f f*

cl *f sfz f mf < f*

tpt *f sfz f mf*

hn *f sfz f mf*

mba *f*

vn *gl.*

va *gl.*

vc *(8va) gl.*

cb *f*

178

179

180

fl *f* *ff* *p sub.*

cl *f* *ff* *p sub.*

tp *f* *ff* *p sub.*

hn *f* *ff* *p sub.*

mba *ff* *mf sub.* *ff*

vn *gl.* *senza cresc.!*

va *gl.* *senza cresc.!*

vc *(8va)* *gl.* *senza cresc.!* *loco pizz.* *p*

cb *ff* *p sub.*

181

182

183

**H**

*fl* *snap fingers*

*cl* *snap fingers*

*tpt* *snap fingers*

*hn* *snap fingers*

*mba* *p* *f* *(p)* *sim.*

*vn* *ppp* *bow open E behind nut*

*va* *ppp*

*vc*

*cb*

*fl*  
*cl*  
*tpt*  
*hn*  
*mba*  
*vn*  
*va*  
*vc*  
*cb*

*mf*  
*mf*  
*mf*  
*arco*  
*highest possible pitch*  
*ppp*

The musical score is arranged in a system of staves. The woodwind section (flute, clarinet, trumpet, horn) and mbar play rhythmic patterns with accents. The string section (violin, viola, violoncello, contrabasso) provides harmonic support with sustained notes and a dynamic shift to *ppp* in the final measure. The percussion part (mba) has a melodic line with a dynamic shift to *mf*. A large watermark 'Perusal Copy' is overlaid diagonally across the score.

189

190

191

192

A musical score for a brass and woodwind ensemble. The score is arranged in a system with nine staves. The instruments are labeled on the left: *fl* (flute), *cl* (clarinet), *tpt* (trumpet), *hn* (horn), *mba* (mellophone), *vn* (violin), *va* (viola), *vc* (violin), and *cb* (cello). The score is divided into four measures, with measure numbers 193, 194, 195, and 196 indicated at the bottom. The music features various rhythmic patterns, including eighth and sixteenth notes, and rests. A large, diagonal watermark reading "Perusal Copy" is overlaid across the center of the page.

193

194

195

196

fl. *fl.* *p* *f* *p* *ff*

cl. *fl.* *p* *f* *p* *ff*

tpt. *f* *p* *ff* *p*

hn. *ff* *p*

mba. *sim.*

vn. *highest possible pitch (ord.)* *ppp*

va. *ppp*

vc. *ppp*

cb. *f*

fl *p* *ff* *p* *ff* *p* *ff*

cl *p* *ff* *p* *ff* *p* *ff*

tpt *ff sfp* *ff* *p* *ff* *p* *f* *ff*

hn *ff sfp* *ff* *p* *ff* *p* *ff* *ff*

mba

vn *gl. change strings as needed* *fff*

va *gl. change strings as needed* *fff*

vc *gl. change strings as needed* *fff*

cb *fff*

201

202

203

204





Musical score for measures 211-216. The score includes staves for fl, cl, tpt, hn, mba, vn, va, vc, and cb. Dynamics include *ff*, *f*, *mf*, and *p*. Performance markings include accents ( $\wedge$ ) and *pizz.* (pizzicato).

211

212

213

214

215

216

fl

cl

tpt

hn

mba

vn

va

vc

cb

*f*

The musical score consists of ten staves. The top four staves are for brass instruments: flugelhorn (fl), clarinet (cl), trumpet (tpt), and horn (hn). The fifth staff is for mbaritone (mba). The bottom six staves are for woodwinds: violin (vn), viola (va), violoncello (vc), and contrabass (cb). The score is marked with a forte (*f*) dynamic. A large watermark 'Perusal Copy' is overlaid diagonally across the page.

217

218

219

220

221

222

fl

cl

tpt

hn

mba

vn

va

vc

cb

*fl.*

*mf* *ff*

*mf* *ff*

*p*

*mf* *f* *mf* *f* *mf* *ff*

*arco*

*mf* *arco*

*mf*

*f*

*f*

str. metal mute

remove mute

223

224

225

226

**K**

Musical score for measures 227-229. The score is arranged in a grand staff with the following instruments and parts:

- fl** (Flute): Rests in all three measures.
- cl** (Clarinet): Rests in all three measures.
- tpt** (Trumpet): Rests in all three measures.
- hn** (Horn): Rests in all three measures.
- mba** (Mandolin/Banjo): Melodic line in treble clef, starting with a 7/8 time signature. Dynamics: *mf*. Includes phrasing slurs.
- vn** (Violin): Melodic line in treble clef. Dynamics: *p*. Includes performance instruction *(frog)*.
- va** (Viola): Melodic line in alto clef. Dynamics: *p*. Includes performance instruction *(frog)*.
- vc** (Violoncello): Rests in all three measures.
- cb** (Contrabasso): Rests in all three measures.

227

228

229



This musical score page features six staves for woodwinds and mba, and three staves for strings. The woodwind section includes Flute (fl), Clarinet (cl), Trumpet (tpt), and Horn (hn), each with a treble clef and a dynamic marking of *mf* that transitions to *pp* and back to *mf*. The mba staff has a treble clef and a complex rhythmic pattern. The string section includes Violin (vn), Viola (va), and Cello/Double Bass (vc/cb), with vn and va in treble clef and vc/cb in bass clef. A large, diagonal watermark reading "Perusal Copy" is overlaid across the center of the page.

233

234

235

Musical score for measures 236-238. The score includes parts for Flute (fl), Clarinet (cl), Trumpet (tpt), Horn (hn), Mallet Bass Drum (mba), Violin (vn), Viola (va), Violoncello (vc), and Contrabass (cb).

Measures 236 and 237 feature woodwind parts with triplets and dynamics *pp* and *mf*. The Mallet Bass Drum (mba) part has a complex rhythmic pattern. The Violin (vn) part has a steady eighth-note accompaniment. The Viola (va) part has a steady eighth-note accompaniment. The Violoncello (vc) and Contrabass (cb) parts are mostly silent, with the cb part marked *arco* in measure 238.

Measure 238 features dynamics *pp* for the Flute (fl), Clarinet (cl), and Horn (hn) parts. The Violin (vn) part has a dynamic of *pp*. The Viola (va) part has a dynamic of *(p)*. The Violoncello (vc) and Contrabass (cb) parts are marked *arco* and *pp*.

236

237

238



fl

cl

tpt

hn

mba

vn

va

vc

cb

*pp*

*mf*

*pp*

*mf*

*pp*

*mf*

*pp*

*mf*

*cresc. poco a poco (sf)*

*cresc. poco a poco*

*arco (frog)*

*pp*

*cresc. poco a poco*

*cresc. poco a poco*

*cresc. poco a poco*

239

240

241

Musical score for measures 242-244, featuring woodwinds, strings, and mba.

**Woodwinds:** Flute (fl), Clarinet (cl), Trumpet (tpt), Horn (hn). All parts play a triplet of eighth notes in measures 242 and 243, with dynamics ranging from *pp* to *mf*. In measure 244, they play a triplet of eighth notes with a dynamic of *pp*.

**MBA:** Mba plays a melodic line with eighth notes and slurs across measures 242, 243, and 244.

**Strings:** Violin (vn), Viola (va), Violoncello (vc), and Contrabass (cb). The strings play a sustained chord in measure 242. In measure 243, they play a sustained chord with a dynamic of *(sf)*. In measure 244, they play a sustained chord with a dynamic of *(sf)* and a glissando (*gl.*) on the violin, viola, and cello parts.

242

243

244

L

fl *ff*

cl *f*

tpt *via sord.* *open* *mf*

hn *(with hand)* *f* *ff* *f*

mba *ff*

vn *ff* *mf* *ff* *marcato*

va *ff* *mf* *ff* *marcato*

vc *ff* *mf* *ff* *marcato*

cb *ff* *mf* *ff* *marcato*

245

246

247

248

249

The image shows a page of a musical score, page 66, containing measures 250 through 253. The score is for a symphony orchestra and includes parts for the following instruments: Flute (fl), Clarinet (cl), Trumpet (tpt), Horn (hn), Mellophone (mba), Violin (vn), Viola (va), Violoncello (vc), and Contrabass (cb). The music is written in a key signature of one flat (B-flat major or D minor) and a common time signature (C). The flute part starts with a forte (f) dynamic and features a melodic line with slurs and accents. The clarinet part has a similar melodic line. The trumpet part plays a rhythmic pattern of eighth notes. The horn part has a melodic line with dynamic markings of *ff* and *f < ff*. The mellophone part plays a rhythmic pattern of eighth notes. The violin, viola, cello, and contrabass parts provide harmonic support with various rhythmic patterns. A large, semi-transparent watermark reading "Perusal Copy" is overlaid diagonally across the entire page.

250

251

252

253

fl

cl

tpt

hn

mba

vn

va

vc

cb

*ff*

*f < ff*

*f < ff*

*f < ff*

*f <*

254

255

256

257

fl *f* *tr*

cl *f* *tr*

tpt *f* *tr*

hn *ff* *open gl.* *ff*

mba

vn *mf sub.*

va *mf sub.*

vc *mf sub.*

cb *mf sub.*

258

259

260

261

262

263

fl *ffff* *ff* *fl.*

cl *ffff* *ff* *fl.*

tpt *ffff* *ff* *fl.*

hn *ffff*

mba *ff*

vn *ffff* *ff*

va *ffff* *ff*

vc *ffff*

cb *ffff*

fl *ff* *fff*

cl *ff* *fff*

tpt *fff* *rip* *fff*

hn *ff* *fff* *rip*

mba *fff*

vn *fff*

va *fff*

vc *ff* *gl.* *fff*

cb *ff* *gl.* *fff*

267

268

269