



# **Celestial Dance**

**for orchestra  
with optional video projection**

**Bill Alves**

# Celestial Dance

## Bill Alves

### Instrumentation:

2 Flutes  
2 Oboes  
2 Clarinets in B $\flat$   
2 Bassoons  
4 Horns in F  
2 Trumpets in B $\flat$   
2 Trombones  
Tuba  
Percussion 1: 3 wine glasses tuned to G, A $\flat$ , and B  
Percussion 2: Small triangle, tam-tam  
Percussion 3: Medium triangle, suspended cymbal  
Percussion 4: Large triangle, vibraphone  
Harp  
Celesta (or synthesizer)  
Strings

### Score in C

All transposing instruments are notated at actual sounding pitch except for those with octave transpositions (celesta, double bass), which are notated normally.

**Program note:** Through my interest in the famous seventeenth-century astronomer Johannes Kepler, I came across the remarkable work he had done with tiling patterns, that is, the mathematical ways in which regular shapes can fit together to completely cover a surface. These explorations were not at all divorced from his work with astronomy, for Kepler was a part of a dying tradition of unity of music, arts, and science which extended back to the classical Greeks. This tradition perceived the beauty of the natural world through graceful patterns of numbers and tones, of geometry and planets, all dancing to the same exquisite choreography. The video animation, which was composed in tandem with the music, includes some of Kepler's tiling patterns, just as the patterns of the music fit together in audible tessalations.

**Technical note:** If possible, this piece should be performed together with an abstract video prepared by the composer projected in synchronization with the performance. The dvd of the video includes a click track with audio cues for the conductor. The conductor should listen to this audio track over headphones, but the audience should not be able to hear it. The video should be projected onto a large screen protected from ambient light as much as possible.

**Dedication:** In the spirit of embracing the humanistic unity of arts, culture, and the natural sciences, I dedicate this piece to the people of Harvey Mudd College on the occasion of its fiftieth anniversary.

# Celestial Dance

♩ = 144

1 2 3 4 5 6 7 8 9 10 11 12

Flutes 1,2  
Oboes 1,2  
Clarinets 1,2  
Bassoons 1,2  
Horn 1,2  
Horn 3,4  
Trumpet 1,2  
Trombone 1,2  
Tuba  
Perc. 1 Wine glass  
Perc. 2 Small triangle  
Perc. 3 Medium triangle  
Perc. 4  
Harp C# D E F G# A# B  
Celesta  
Violin 1  
Violin 2  
Viola  
Cello  
Bass

**A**

13 14 15 16 17 18 19 20 21 22 23 24

Wine Glass  
Small Triangle  
Medium Triangle  
Large Triangle

**B**

Wine Glass

Small Triangle

Medium Triangle

Large Triangle

Cel

25 26 27 28 29 30 31 32 33 34 35 36

*mf*

Pedal down

Wine Glass

Small Triangle

Medium Triangle

Large Triangle

Harp

Cel

37 38 39 40 41 42 43 44 45 46 47 48 49

*mf*

**C**

Wine Glass

Small Triangle

Medium Triangle

Large Triangle

Harp

Cel

Vln 1

Vln 2

Vla

Vc

DB

50 51 52 53 54 55 56 57 58 59 60 61 62

Vibes motor off

hard rubber mallets

Pedal down

*mp*

Div. pizz.

*pp*

**D**

63 64 65 66 67 68 69 70 71 72 73 74

Wine Glass

Small Triangle

Medium Triangle

Vibes

Harp

Cel

Vln 1

Vln 2

Vla

Vc

DB

Detailed description: This block contains the musical score for section D, spanning measures 63 to 74. The Wine Glass part consists of a continuous eighth-note pattern. The Small Triangle and Medium Triangle parts play a rhythmic pattern of eighth notes with rests. The Vibes part features a series of sustained notes. The Harp part has a melodic line with some rests. The Cello part has a rhythmic pattern of eighth notes. The Violin 1 part has a melodic line with some rests. The Violin 2, Viola, Violoncello, and Double Bass parts are mostly silent.

**E**

75 76 77 78 79 80 81 82 83 84 85 86

Fl 1

Cl 1

Wine Glass

Small Triangle

Medium Triangle

Vibes

Harp

Cel

Vln 1

Vln 2

Vla

Vc

DB

Detailed description: This block contains the musical score for section E, spanning measures 75 to 86. The Flute 1 part has a melodic line starting at measure 79. The Clarinet 1 part has a melodic line starting at measure 82. The Wine Glass part continues with its eighth-note pattern. The Small Triangle and Medium Triangle parts continue with their rhythmic patterns. The Vibes part continues with its sustained notes. The Harp part continues with its melodic line. The Cello part continues with its rhythmic pattern. The Violin 1 part continues with its melodic line. The Violin 2, Viola, Violoncello, and Double Bass parts are mostly silent.

Musical score for measures 87-98. The score includes parts for Flute 1 (FI 1), Flute 2 (FI 2), Oboe 1 (Ob 1), Oboe 2 (Ob 2), Clarinet 1 (Cl 1), Clarinet 2 (Cl 2), Bassoon 1, 2 (Bsn 1, 2), Horn 1, 2 (Hn 1, 2), Horn 3, 4 (Hn 3, 4), Trumpet 1, 2 (Tpt 1, 2), Trombone 1, 2 (Tbn 1, 2), Tuba, Wine Glass, Small Triangle, Medium Triangle, Vibes, Harp, Cello (Cel), Violin 1 Division (Vln 1 Div.), Violin 2 (Vln 2), Viola (Vla), Violoncello (Vc), and Double Bass (DB). The score features various musical notations including dynamics (mf, p, pp, cresc.), articulation (pizz. harmonic), and performance instructions (Div.).

This musical score page covers measures 99 to 110. The instruments and their parts are as follows:

- Flute 1 (Fl 1):** Main melodic line with eighth-note patterns.
- Oboe 1 (Ob 1):** Enters in measure 102 with a *mf* dynamic, playing a melodic line.
- Clarinet 1 (Cl 1):** Plays a rhythmic pattern of eighth notes.
- Clarinet 2 (Cl 2):** Remains silent.
- Bassoon 1, 2 (Bsn 1,2):** Remains silent.
- Horn 1, 2 (Hn 1,2):** Remains silent.
- Horn 3, 4 (Hn 3,4):** Remains silent.
- Trumpet 1, 2 (Tpt 1,2):** Remains silent.
- Trombone 1, 2 (Tbn 1,2):** Remains silent.
- Tuba:** Remains silent.
- Wine Glass:** Provides a steady rhythmic accompaniment.
- Small Triangle:** Provides a rhythmic accompaniment.
- Medium Triangle:** Provides a rhythmic accompaniment.
- Vibes:** Provides a rhythmic accompaniment.
- Harp:** Provides a harmonic accompaniment with sustained chords.
- Cello (Cel):** Provides a harmonic accompaniment with sustained chords.
- Violin 1 Division (Vln 1 Div.):** Provides a melodic accompaniment.
- Violin 2 (Vln 2):** Remains silent.
- Viola (Vla):** Remains silent.
- Violoncello (Vc):** Provides a harmonic accompaniment with sustained chords.
- Double Bass (DB):** Provides a harmonic accompaniment with sustained chords.

6 **G**

111 112 113 114 115 116 117 118 119 120 121 122

Fl 1

Fl 2 *p*

Ob 1

Ob 2 *mf* *mf*

Cl 1

Cl 2 *mf*

Bsn 1, 2

Hn 1, 2

Hn 3, 4

Tpt 1, 2

Tbn 1, 2

Tuba

Wine Glass

Small Triangle

Medium Triangle

Vibes

Harp

Cel

Vln 1 Div.

Vln 2

Vla

Vc *pp* *cresc.*

DB



**H**

123 124 125 126 127 128 129 130 131 132 133 134

Fl 1 *mp*

Fl 2 *mp*

Ob 1

Ob 2

Cl 1

Cl 2 *mf*

Bsn 1,2

Hn 1,2

Hn 3,4

Tpt 1,2

Tbn 1,2

Tuba

Wine Glass

Small Triangle

Medium Triangle

Vibes

Harp

Cel

Vln 1 Div.

Vln 2

Vla

Vcl *p*

DB

*pp* *Div.* *cresc.*

135 136 137 138 139 140 141 142 143 144 145

Fl 1  
Fl 2  
Ob 1  
Ob 2  
Cl 1  
Cl 2  
Bsn 1,2  
Hn 1,2  
Horn 2  
Tpt 1  
Tpt 2  
Tbn 1,2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Vibes  
Harp  
Cel  
Vln 1 Div.  
Vla Div.  
Vc  
DB

*p* *mp* *pp*

Detailed description: This page of a musical score covers measures 135 to 145. The instrumentation includes woodwinds (Flutes 1 & 2, Oboes 1 & 2, Clarinets 1 & 2, Bassoons 1 & 2), brass (Horns 1 & 2, Trumpets 1 & 2, Trombones 1 & 2, Tuba), percussion (Wine Glass, Small Triangle, Medium Triangle, Vibes, Harp, Cymbal), and strings (Violin 1 Division, Viola Division, Violoncello, Double Bass). The woodwinds play a rhythmic pattern of eighth notes. The brass section has a melodic line starting in measure 136, with dynamics *p* and *mp*. The percussion section features a steady eighth-note pattern. The strings play sustained chords, with the Viola and Cello parts marked *pp* in measure 145.

I

146 147 148 149 150 151 152 153 154 155 156

Fl 1  
Fl 2  
Ob 1  
Ob 2  
Cl 1  
Cl 2  
Bsn 1,2  
Hn 1,2  
Hn 3,4  
Tpt 1  
Tpt 2  
Tbn 1,2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Vibes  
Harp  
Cel  
Vln 1 Div.  
Vln 2 Div.  
Vla Div.  
Vc  
DB

*p* *f* *p* *mf*

*mf*

*pp* *mf* *pp* *pp cresc.* *p*

*mp* *p* *mp*

*mf* *p*

157 158 159 160 161 162 163 164 165 166

Fl 1  
Fl 2  
Ob 1  
Ob 2  
Cl 1  
Cl 2  
Bsn 1, 2  
Hn 1, 2  
Hn 3, 4  
Tpt 1  
Tpt 2  
Tbn 1, 2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Vibes  
Harp  
Cel  
Vln 1 Div.  
Vln 2 Div.  
Vla Div.  
Vc  
DB

*f*

*mf* *mf* *f*

*mf* *f*

*mf* *f*

*mf* *f*

*mf* *f*

J

167 168 169 170 171 172 173 174 175

Fl 1.2  
Obl.2  
Cl 1.2  
Bsn 1.2  
Horn 1  
Horn 2  
Horn 3  
Horn 4  
Tpt 1  
Tpt 2  
Tbn 1  
Tbn 2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Vibes  
Harp  
Cel  
Vln 1  
Vln 2  
Vla  
Vc  
DB

*mf*  
*mf*  
*mf*  
*mf*  
*p*  
*p*  
*p*  
*mf*  
*p*  
*mf*

Tam-tam  
*p*

Detailed description: This page of a musical score covers measures 167 to 175. The instruments listed on the left are Flute 1 & 2, Oboe 2, Clarinet 1 & 2, Bassoon 1 & 2, Horns 1-4, Trumpets 1 & 2, Trombones 1 & 2, Tuba, Wine Glass, Small Triangle, Medium Triangle, Vibes, Harp, Cello, Violins 1 & 2, Viola, Violoncello, and Double Bass. The woodwinds and brass sections have active parts, with dynamic markings of *mf* and *p*. The percussion section includes a Tam-tam and a Small Triangle, both marked *p*. The string section is mostly silent, with a Double Bass part marked *p* and *mf* at the end. The score is in 4/4 time and features various rhythmic patterns and articulations.

176 177 178 179 180 181 182 183 184

Fl 1 *f*

Fl 2 *f*

Ob 1 *f*

Ob 2 *f*

Cl 1,2

Bsn 1,2

Horn 1

Horn 2

Horn 3

Horn 4

Tpt 1

Tpt 2

Tbn 1

Tbn 2

Tuba *mf*

Wine Glass

Small Triangle

Medium Triangle

Vibes

Harp

Cel

Vln 1

Vln 2

Vla

Vc

DB

185 186 187 188 189 190 191 192 193

Fl 1  
Fl 2  
Ob 1  
Ob 2  
Cl 1,2  
Bsn 1,2  
Horn 1  
Horn 2  
Horn 3  
Horn 4  
Tpt 2  
Tbn 1  
Tbn 2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Vibes  
Harp  
Cel  
Vln 1  
Vln 2  
Vla  
Vc  
DB

*mf* *mf* *mf*

Detailed description: This page of a musical score covers measures 185 through 193. The woodwind section (Flutes 1 & 2, Oboes 1 & 2, Clarinets 1 & 2, Bassoons 1 & 2) plays a melodic line with various articulations and dynamics. The brass section (Horns 1-4, Trumpets, Trombones 1 & 2, Tuba) provides harmonic support with rhythmic patterns. The string section (Violins 1 & 2, Viola, Violoncello, Double Bass) is mostly silent, with some dynamics indicated at the bottom. Percussion instruments like the Wine Glass, Small Triangle, Medium Triangle, and Vibes are also present but have no notation. The score includes dynamic markings such as *mf* and *mf* with hairpins, and various musical notations like slurs, accents, and articulation marks.

194 195 196 197 198 199 200 201

Fl 1

Fl 2

Obl. 2

Ob 1

Ob 2

Cl 1

Cl 2

Bsn 1

Bsn 2

Horn 1

Horn 2

Horn 3

Horn 4

Tpt 1

Tpt 2

Tbn 1

Tbn 2

Tuba

Wine Glass

Small Triangle

Medium Triangle

Vibes

Harp

Cel

Vln 1

Vln 2

Vla

Vc

DB

*mf*

*mf*

*mf*

*mf*

*mf*

*mp*

*mp*

*mp*

*mp*

*mp*

*mp*

*mp*

*mp*

Tam-tam

*p*

arco unis. *v*

*mp*

unis. *v*

*mp*

*mf*



202 203 204 205 206 207 208 209

Fl 1,2  
Ob1,2  
Cl1  
Cl2  
Bsn 1  
Bsn 2  
Horn 1  
Horn 2  
Horn 3  
Horn 4  
Tpt 1  
Tpt 2  
Tbn 1  
Tbn 2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Vibes  
Harp  
Cel  
Vln 1  
Vln 2  
Vla  
Vc  
DB

*f*  
*mp*  
*mp*  
*unis.*  
*p*  
*f*  
*mf*

210 211 212 213 214 215 216 217

Fl 1,2  
Ob1,2  
Cl1  
Cl2  
Bsn 1  
Bsn 2  
Horn 1  
Horn 2  
Horn 3  
Horn 4  
Tpt 1  
Tpt 2  
Tbn 1  
Tbn 2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Vibes  
Harp  
Cel  
Vln 1  
Vln 2  
Vla  
Vcl  
DB

*mp* *mp*

Detailed description: This page of a musical score covers measures 210 through 217. The instruments listed on the left are Flute 1 & 2, Oboe 1 & 2, Clarinet 1, Clarinet 2, Bassoon 1, Bassoon 2, Horn 1, Horn 2, Horn 3, Horn 4, Trumpet 1, Trumpet 2, Trombone 1, Trombone 2, Tuba, Wine Glass, Small Triangle, Medium Triangle, Vibes, Harp, Cello, Violin 1, Violin 2, Viola, Violoncello, and Double Bass. The score is written in a key signature of two flats (B-flat and E-flat) and a common time signature. The woodwinds and brass sections have active parts, while the strings play sustained chords. The percussion section is mostly silent, with some dynamics markings like *mp* (mezzo-piano) appearing in the lower staves.

M

218 219 220 221 222 223 224 225

Fl 1 *pp* *f*

Fl 2 *pp* *f*

Ob 1 *pp* *f*

Ob 2 *pp* *f*

Cl 1 *pp* *f*

Cl 2 *pp* *f*

Bsn 1 *f*

Bsn 2 *f*

Horn 1 *f*

Horn 2 *f*

Horn 3

Horn 4

Tpt 1

Tpt 2

Tbn 1

Tbn 2

Tuba *mp*

Wine Glass *p*

Vibes *mf*

Harp

Cel *f*

Vln 1 *dim.* Lightly Bounce the bow

Vln 2 *Div.* Lightly Bounce the bow

Vla Div. *p* Lightly Bounce the bow

Vc *dim.*

DB

226 227 228 229 230 231 232 233 234 235

Fl 1,2

Ob 1

Ob 2

Cl 1,2

Bsn 1

Bsn 2

Horn 1

Horn 2

Hn 3,4

Tpt 1,2

Tbn 1,2

Tuba

Wine Glass

Small Triangle

Medium Triangle

Vibes

Harp

Cel

(Spc) -----

Vln 1

Vln 2

Vla Div.

Vcl

DB

*pp*

*pp*

*pp*

*pp*

*p*

*pp*

*loco*

*p*

*p*

N

236 237 238 239 240 241 242 243 244 245

Fl 1,2  
Ob1,2  
Cl 1,2  
Bsn 1,2  
Hn 1,2  
Hn 3,4  
Tpt 1,2  
Tbn 1,2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Vibes  
Harp  
Cel  
Vln 1 Div.  
Vln 2  
Vla Div.  
Vc  
DB

Div. pizz.  
p  
pp mp pp

246 247 248 249 250 251 252 253 254 255

Fl 1,2  
Ob 1  
Ob 2  
Cl 1,2  
Bsn 1  
Bsn 2  
Hn 1,2  
Hn 3,4  
Tpt 1,2  
Tbn 1,2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Vibes  
Harp  
Cel  
Vln 1 Div.  
Vln 2  
Vla Div.  
Vc  
DB

*pp* *mp* *pp* *pp* *pp* *pp* *pp* *pp* *pp* *pp*

*pp* *mp* *pp* *pp* *pp* *pp* *pp* *pp* *pp* *pp*

*f* *f*

*pizz.* *p*

*unis.* *p* *p*

256 257 258 259 260 261 262 263 264

Fl 1  
Fl 2  
Ob1.2  
Cl 1  
Cl 2  
Bsn 1,2  
Hn 1,2  
Hn 3,4  
Tpt 1,2  
Tbn 1,2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Vibes  
Harp  
Cel  
Vln I Div.  
Vln 2  
Vla Div.  
Vc  
DB

*pp*  
*pp*  
*pp*  
*pp*  
*mf*  
*mf*

265 266 267 268 269 270 271 272 273

Fl 1 *mp* *pp*

Fl 2 *mp* *pp*

Ob 1 *pp*

Ob 2 *pp*

Cl 1 *mp* *pp*

Cl 2 *mp* *pp*

Bsn 1 *pp*

Bsn 2 *pp*

Hn 1, 2

Hn 3, 4

Tpt 1, 2

Tbn 1, 2

Tuba

Wine Glass

Small Triangle

Medium Triangle

Vibes

Harp

Cel

Vln 1 Div.

Vln 2

Vla Div.

Vc

DB

This musical score page covers measures 265 to 273. The woodwind section includes Flutes 1 and 2, Oboes 1 and 2, Clarinets 1 and 2, Bassoons 1 and 2, Horns 1, 2 and 3, 4, Trumpets 1, 2, Trombones 1, 2, and Tuba. The string section includes Violins 1 and 2, Viola, Violoncello, and Double Bass. The percussion section includes Wine Glass, Small Triangle, Medium Triangle, Vibes, Harp, and Celesta. Dynamics are marked as *mp* (mezzo-piano) and *pp* (pianissimo). The score shows a transition from *mp* to *pp* for the woodwinds in measures 266-268, and the woodwinds and bassoons play *pp* in measures 272-273.



274 275 276 277 278 279 280 281 282

Fl 1,2  
Ob 1  
Ob 2  
Cl 1,2  
Bsn 1  
Bsn 2  
Horn 1  
Horn 2  
Horn 3  
Horn 4  
Tpt 1,2  
Tbn 1  
Tbn 2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Vibes  
Harp  
Cel  
Vln 1 Div.  
Vln 2  
Vla Div.  
Vc  
DB

*mf* *pp* *pp* *pp* *pp* *pp* *pp* *pp* *pp*

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

Straight mute *pp*

Detailed description: This page of a musical score covers measures 274 to 282. The woodwind section (Flutes 1 & 2, Oboes 1 & 2, Clarinets 1 & 2, Bassoons 1 & 2) plays a melodic line starting in measure 274, marked *mf*, which then drops to *pp* from measure 278 onwards. The brass section (Horns 1-4, Trumpets 1 & 2, Trombones 1 & 2, Tuba) is mostly silent until measure 279, where they enter with a *pp* dynamic, gradually increasing to *f* by measure 282. The string section (Violins 1 & 2, Violas, Violoncello, Double Bass) provides a harmonic accompaniment with sustained notes and rhythmic patterns. The percussion section includes Wine Glass, Small Triangle, Medium Triangle, Vibes, and Harp, all contributing to the texture with rhythmic patterns. The Vibes part features a specific melodic line with sharp and natural accidentals. The Harp part consists of sustained chords. The string parts are divided into sections (Div.) and play various rhythmic and melodic figures. The woodwinds and brass parts have dynamic markings (*mf*, *pp*, *f*) and hairpins indicating volume changes. The Trombone 1 part includes a 'Straight mute' instruction in measure 282.

Musical score for measures 283 to 290. The score includes parts for Flute 1 & 2, Oboe 1 & 2, Clarinet 1 & 2, Bassoon 1 & 2, Horn 1-4, Trombone 1, Wine Glass, Small Triangle, Medium Triangle, Vibes, Harp, Cello, Violin 1 Div., Violin 2 Div., Viola Div., Violoncello Div., and Double Bass. Measure numbers 283, 284, 285, 286, 287, 288, 289, and 290 are indicated at the top. A dynamic marking 'P' is shown in a box above measure 287. The score features various dynamics such as *pp*, *f*, *mf*, *p*, *unis.*, *Div.*, and *pizz.* across the different instruments.

291 292 293 294 295 296 297 298

Fl 1,2  
Ob1,2  
Cl 1,2  
Bsn 1  
Bsn 2  
Hn 1, 2  
Hn 3, 4  
Tpt 1, 2  
Tbn 1  
Tbn 2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Vibes  
Harp  
Cel  
Vln 1  
Vln 2 Div.  
Vla  
Vc Div.  
DB

This page of a musical score covers measures 291 through 298. The instrumentation includes woodwinds (Flutes 1 & 2, Oboes 1 & 2, Clarinets 1 & 2, Bassoons 1 & 2, Horns 1, 2, 3, & 4, Trumpets 1 & 2, Trombones 1 & 2, and Tuba), strings (Violins 1 & 2, Viola, Violoncello, and Double Bass), and percussion (Vibes, Harp, Cymbal, and various triangles). The woodwinds and brass sections have specific notes and rests indicated for each measure. The string section features a consistent rhythmic pattern with various articulations. The percussion parts include vibraphone patterns and triangle playing. The score is presented in a standard musical notation format with multiple staves for each instrument.

299 300 301 302 303 304 305 306

Fl 1,2  
Ob1,2  
Cl 1,2  
Bsn 1  
Bsn 2  
Horn 1  
Horn 2  
Hn 3,4  
Tpt 1, 2  
Tbn 1  
Tbn 2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Vibes  
Harp  
Cel  
Vln 1  
Vln 2 Div.  
Vla  
Vc Div.  
DB

The musical score is arranged in a standard orchestral layout. The woodwind section (Flutes, Oboes, Clarinets, Bassoons) and brass section (Horns, Trumpets, Trombones, Tuba) are mostly silent from measure 299 to 302. In measure 303, the Horns 1 and 2 enter with a sustained note marked *mf*. The Trombone 1 part has a melodic line starting in measure 299. The string section (Violins, Violas, Violoncellos, Double Bass) and the Vibraphone/Harp/Cello section are active throughout. The Violin 1 part has a dynamic marking of *p* in measure 300 and *mp* in measure 303. The Violin 2 and Viola parts are marked *mp* in measure 303. The Double Bass part is marked *mp* in measure 303. The Vibraphone and Harp parts have a melodic line with a dynamic marking of *mp* in measure 303. The Cello part has a melodic line with a dynamic marking of *mp* in measure 303. The Double Bass part has a melodic line with a dynamic marking of *mp* in measure 303.

307 308 309 310 311 312 313 314 315

Fl 1  
Fl 2  
Ob1.2  
Cl 1  
Cl 2  
Bsn 1.2  
Horn 1  
Horn 2  
Hn 3,4  
Tpt 1, 2  
Tbn 1, 2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Vibes  
Harp  
Cel  
Vln 1  
Vln 2  
Vla  
Vc  
DB

*p*  
*p*  
*p*  
*p*  
*mf*  
*mf*  
*mf*  
*mf*

**R**

316 317 318 319 320 321 322 323 324 325 326

Fl 1  
Fl 2  
Ob 1  
Ob 2  
Cl 1  
Cl 2  
Bsn 1  
Bsn 2  
Horn 1  
Horn 2  
Hn 3,4  
Tpt 1,2  
Tbn 1  
Tbn 2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Vibes  
Harp  
Cel.  
Vln 1  
Vln 2  
Vla  
Vc  
DB

*p*  
*p*  
*mp*  
*pp*  
*p*  
*mf*  
*f dim.*  
*mp*  
*p*  
*pizz.*  
*p*

Straight mute

C<sub>4</sub> D<sub>4</sub> A<sub>4</sub> B<sub>4</sub>

327 328 329 330 331 332 333 334 335 336 337

Fl 1,2  
Cl 1,2  
Cl 1  
Bsn 1  
Bsn 2  
Hn 1,2  
Hn 3,4  
Tpt 1,2  
Tbn 1  
Tbn 2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Vibes  
Harp  
Cel  
Vln 1  
Vln 2  
Vla  
Vc

*f*

*mp*

Straight mutes  
*pp*

Vibes Pedal up  
*mp*

338 339 340 341 342 343 344 345 346 347 348

Fl 1  
Fl 2  
Ob 1  
Ob 2  
Cl 1  
Cl 2  
Bsn 1  
Bsn 2  
Horn 1  
Horn 2  
Horn 3  
Horn 4  
Tpt 1, 2  
Tbn 1  
Tbn 2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Vibes  
Harp  
Cel  
Vln 1  
Vln 2  
Vla  
Vc  
DB

*mp*  
*p*  
*mp*  
*mp*



349 350 351 352 353 354 355 356 357 358

Fl 1 *mp*

Fl 2

Ob 1 *p*

Ob 2

Cl 1 *p*

Cl 2 *mp*

Bsn 1

Bsn 2

Horn 1 *f*

Horn 2

Horn 3 *p*

Horn 4

Tpt 1, 2

Tbn 1

Tbn 2

Tuba *mf*

Wine Glass

Small Triangle

Medium Triangle

Vibes

Harp

Cel

Vln 1

Vln 2

Vla *arco* *Div.*

Vc *arco* *Div.* *pp*

359 360 361 362 363 364 365 366 367 368

Fl 1  
Fl 2  
Ob 1  
Ob 2  
Cl 1  
Cl 2  
Bsn 1  
Bsn 2  
Horn 1  
Horn 2  
Horn 3  
Horn 4  
Tpt 1, 2  
Tbn 1, 2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Vibes  
Harp  
Cel  
Vln 1  
Vln 2  
Vla  
Vc  
DB

*mf*  
*mf*  
*mf*  
*mf*  
*mp*  
*mp*  
*mf*  
*p*  
*f*  
*pp*  
*pp*  
*pizz.*  
*mf*

Pedal down

369 370 371 372 373 374 375 376 377

Fl 1 *pp* *f*

Fl 2 *pp* *f*

Ob 1 *mf*

Ob 2

Cl 1

Cl 2

Bsn 1

Bsn 2 *f*

Horn 1

Horn 2

Horn 3

Horn 4

Tpt 1, 2

Tbn 1, 2

Tuba

Wine Glass

Small Triangle

Sus. cym. *pp* *mf*

Vibes

Harp

Cel

Vln 1

Vln 2

Vla *pp* *f*

Vc *mf* *unis.*

DB

U

378 379 380 381 382 383 384 385 386 387

Fl 1 *pp* *mf*

Fl 2 *pp* *mf*

Ob 1

Ob 2

Cl 1

Cl 2

Bsn 1

Bsn 2 *f*

Hn 1, 2

Hn 3, 4

Tpt 1 *f* Solo

Tpt 2 *pp* Straight mute

Tbn 1 *pp* Straight mute

Tbn 2 *pp*

Tuba

Wine Glass

Small Triangle

Sus. cym. *pp* Suspended cymbal *pp*

Vibes *pp*

Harp

Cel

Vln 1

Vln 2 *p*

Vc

DB

388 389 390 391 392 393 394 395 396 397

Fl 1 *f*

Fl 2 *f*

Ob 1 *f*

Ob 2 *f*

Cl 1 *f*

Cl 2 *f*

Bsn 1

Bsn 2

Hn 1, 2

Hn 3, 4

Tpt 1 *f*

Tpt 2 *mp* *pp* *mf* *Open*

Tbn 1 *mp* *pp*

Tbn 2 *mp* *pp*

Wine Glass

Small Triangle

Sus. cym. *mp* *pp*

Vibes *f* *sed*

Harp *f*

Cel

Vln 1

Vln 2

Vla *unis.* *p cresc.*

Vc

DB

398 399 400 401 402 403 404 405 406 407

Fl 1 Fl 2 Ob 1 Ob 2 Cl 1 Cl 2 Bsn 1 Bsn 2 Horn 1 Horn 2 Horn 3 Horn 4 Tpt 1 Tpt 2 Tbn 1, 2 Wine Glass Small Triangle Sus. cym. Vibes Harp Cel Vln 1 Vln 2 Vla Vc DB

*pp* *pp* *pp* *pp* *mf* *mf* *pp* *pp* *cresc.* *cresc.* *cresc.*

Detailed description of the musical score: This page contains measures 398 through 407 of an orchestral score. The woodwind section (Flutes 1 & 2, Oboes 1 & 2, Clarinets 1 & 2, Bassoons 1 & 2) plays a rhythmic pattern of eighth notes with various accidentals. The brass section (Horns 1-4, Trumpets 1 & 2, Trombones 1 & 2) has mostly rests, with Trumpets 1 and 2 playing a melodic line starting in measure 401 marked *mf*. The string section (Violins 1 & 2, Viola, Violoncello, Double Bass) plays a sustained harmonic accompaniment. The percussion section includes a steady eighth-note pattern for the Wine Glass, a suspended cymbal (marked *pp*), and Vibes. The Harp and Celesta provide harmonic support with chords and arpeggios. Dynamics range from *pp* (pianissimo) to *mf* (mezzo-forte) and include *cresc.* (crescendo) markings for the strings. There are also *8va* markings above measures 403 and 405.

W

408 409 410 411 412 413 414 415 416 417

Fl 1 *ff*

Fl 2 *ff*

Ob 1 *ff*

Ob 2 *ff*

Cl 1 *ff*

Cl 2 *ff*

Bsn 1 *ff*

Bsn 2 *ff*

Horn 1 *f*

Horn 2 *f*

Horn 3 *f*

Horn 4 *f*

Tpt 1 *f*

Tpt 2 *f*

Tbn 1 *f*

Tbn 2 *f*

Tuba *f*

Wine Glass

Small Triangle *pp* *f*

Sus. cym. *f*

Vibes *mf*

Harp *ff* *G♯* *gliss*

Cel *ff*

Vln 1 *ff*

Vln 2 *ff*

Vla *ff*

Vc *ff*

DB *ff* *arco*

418 419 420 421 422 423 424 425

Fl 1 (8va)

Fl 2

Ob 1

Ob 2

Cl 1

Cl 2

Bsn 1, 2

Horn 1

Horn 2

Horn 3

Horn 4

Tpt 1

Tpt 2

Tbn 1

Tbn 2

Tuba

Wine Glass

Small Triangle

Medium Triangle

Large Triangle

Harp

Cel

Vln 1

Vln 2

Vla

Vc

DB

*f*



X

426 427 428 429 430 431 432 433

Fl 1 (Swe)

Fl 2

Ob 1

Ob 2

Cl 1

Cl 2

Bsn 1

Bsn 2

Horn 1

Horn 2

Horn 3

Horn 4

Tpt 1

Tpt 2

Tbn 1

Tbn 2

Tuba

Wine Glass

Small Triangle

Medium Triangle

Large Triangle

Harp

Cel

Vln 1

Vln 2

Vla

Vc

DB

*ff*

*ff*

*f*

*f*

*f*

434 435 436 437 438 439 440 441

Fl 1  
Fl 2  
Ob 1  
Ob 2  
Cl 1  
Cl 2  
Bsn 1  
Bsn 2  
Horn 1  
Horn 2  
Horn 3  
Horn 4  
Tpt 1  
Tpt 2  
Tbn 1  
Tbn 2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Large Triangle  
Harp  
Cel  
Vln 1  
Vln 2  
Vla  
Vc  
DB

Detailed description: This page of a musical score covers measures 434 to 441. The woodwind section (Flutes 1 & 2, Oboes 1 & 2, Clarinets 1 & 2, Bassoons 1 & 2) is highly active, playing eighth-note patterns. The brass section (Horns 1-4, Trumpets 1 & 2, Trombones 1 & 2, Tuba) is mostly silent, indicated by a horizontal line. The string section (Violins 1 & 2, Viola, Violoncello, Double Bass) plays sustained notes, with some changes in dynamics and pitch. The percussion section includes Wine Glass, Small Triangle, Medium Triangle, and Large Triangle, all playing rhythmic patterns. The Harp and Celesta provide harmonic accompaniment with eighth-note figures.

Y

Musical score for measures 442-449. The score includes parts for Flute 1 (Fl 1), Flute 2 (Fl 2), Oboe 1 (Ob 1), Oboe 2 (Ob 2), Clarinet 1 (Cl 1), Clarinet 2 (Cl 2), Bassoon 1 (Bsn 1), Bassoon 2 (Bsn 2), Horn 1-4, Trumpet 1 (Tpt 1), Trumpet 2 (Tpt 2), Trombone 1 (Tbn 1), Trombone 2 (Tbn 2), Tuba, Wine Glass, Small Triangle, Medium Triangle, Large Triangle, Harp, Cello (Cel), Violin 1 (Vln 1), Violin 2 (Vln 2), Viola (Vla), Violoncello (Vc), and Double Bass (DB). The score is in 4/4 time and features a variety of rhythmic patterns and dynamics. A section marked 'Y' begins at measure 447. Dynamics include *mf* and *f*. The key signature has one flat (Bb).

450 451 452 453 454 455 456 457

Fl 1  
Fl 2  
Ob 1  
Ob 2  
Cl 1  
Cl 2  
Bsn 1  
Bsn 2  
Horn 1  
Horn 2  
Horn 3  
Horn 4  
Tpt 1  
Tpt 2  
Tbn 1  
Tbn 2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Large Triangle  
Harp  
Cel  
Vln 1  
Vln 2  
Vla  
Vc  
DB

This musical score page covers measures 450 through 457. The instrumentation includes woodwinds (Flutes 1 & 2, Oboes 1 & 2, Clarinets 1 & 2, Bassoons 1 & 2), brass (Horns 1-4, Trumpets 1 & 2, Trombones 1 & 2, Tuba), strings (Violins 1 & 2, Viola, Violoncello), and percussion (Wine Glass, Small Triangle, Medium Triangle, Large Triangle, Harp, Cymbal). The woodwinds and strings play melodic lines with various articulations and dynamics, while the brass section provides harmonic support. The percussion section features rhythmic patterns on the triangles and wine glass. The score is written in a standard musical notation with clefs, notes, rests, and dynamic markings such as *p* (piano).

Z

This page contains a musical score for measures 458 through 465. The score is arranged in a standard orchestral format with the following parts and staves from top to bottom:

- Flute 1 (Fl 1) and Flute 2 (Fl 2): Treble clef, playing sixteenth-note patterns.
- Oboe 1 (Ob 1) and Oboe 2 (Ob 2): Treble clef, playing sixteenth-note patterns.
- Clarinet 1 (Cl 1) and Clarinet 2 (Cl 2): Treble clef, playing sixteenth-note patterns.
- Bassoon 1 (Bsn 1) and Bassoon 2 (Bsn 2): Bass clef, playing sustained notes.
- Horn 1, 2, 3, and 4: Treble clef, playing sustained notes.
- Trumpet 1 (Tpt 1) and Trumpet 2 (Tpt 2): Treble clef, playing sustained notes.
- Tuba 1 (Tbn 1) and Tuba 2 (Tbn 2): Bass clef, playing sustained notes.
- Tuba: Bass clef, playing sustained notes.
- Wine Glass: Treble clef, playing a rhythmic pattern.
- Small Triangle: Treble clef, playing a rhythmic pattern.
- Medium Triangle: Treble clef, playing a rhythmic pattern.
- Large Triangle: Treble clef, playing a rhythmic pattern.
- Harp: Grand staff, playing arpeggiated chords.
- Cello (Cel): Grand staff, playing arpeggiated chords.
- Violin 1 (Vln 1) and Violin 2 (Vln 2): Treble clef, playing sustained notes.
- Viola (Vla): Bass clef, playing sixteenth-note patterns.
- Violoncello (Vc): Bass clef, playing sustained notes.
- Double Bass (DB): Bass clef, playing sustained notes.

Measure numbers 458, 459, 460, 461, 462, 463, 464, and 465 are indicated at the top of the page. Dynamics such as *ff* (fortissimo) and *f* (forte) are used throughout the score.

466 467 468 469 470 471 472 473

Fl 1  
Fl 2  
Ob 1  
Ob 2  
Cl 1  
Cl 2  
Bsn 1  
Bsn 2  
Horn 1  
Horn 2  
Horn 3  
Horn 4  
Tpt 1  
Tpt 2  
Tbn 1  
Tbn 2  
Tuba  
Wine Glass  
Small Triangle  
Medium Triangle  
Large Triangle  
Harp  
Cel  
Vln 1  
Vln 2  
Vla  
Vc  
DB

*p* *ff*

*f*

Suspended cymbal  
Medium triangle

*p* *f*

Ab

474 475 476 477 478 479 480 481

Fl 1 *f* *ff*

Fl 2 *f* *ff*

Ob 1 *p* *f* *ff*

Ob 2 *p* *f* *ff*

Cl 1 *p* *f* *ff*

Cl 2 *p* *f* *ff*

Bsn 1 *f* *sfz*

Bsn 2 *f* *sfz*

Horn 1 *p* *f* *ff*

Horn 2 *p* *f* *ff*

Horn 3 *p* *f* *ff*

Horn 4 *p* *f* *ff*

Tpt 1 *f* *ff*

Tpt 2 *f* *ff*

Tbn 1 *p* *f* *ff*

Tbn 2 *f* *ff*

Tuba *f* *sfz*

Wine Glass

Small Triangle

Medium Triangle *p* *f* (Suspended cymbal, Medium triangle)

Large Triangle

Harp *ff* *ff* *sfz* (A4, Sw)

Cel *ff*

Vln 1 *p* *ff* *ff*

Vln 2 *p* *ff* *ff*

Vla *p* *ff* *ff*

Vc *ff* *sfz*

DB *ff* *sfz*