

Simple Machines

A Japanese Folk Song

By. James Hopwood

Piccolo

Flute

Timpani

High Hand Bells

Xylophone

Musical Glasses

Trombone

Chinese Tom-toms

Chinese Cymbal

Wooden Wind Chimes

Bamboo Wind Chimes

Baritone

Koto

Violin

The image shows a musical score for a large ensemble. The instruments listed on the left are: Piccolo, Flute, Timpani, High Hand Bells, Xylophone, Musical Glasses, Trombone, Chinese Tom-toms, Chinese Cymbal, Wooden Wind Chimes, Bamboo Wind Chimes, Baritone, Koto, and Violin. The score is written in 4/4 time with a key signature of two flats (B-flat and E-flat). The Piccolo, Flute, High Hand Bells, Musical Glasses, Chinese Tom-toms, Chinese Cymbal, Wooden Wind Chimes, and Bamboo Wind Chimes parts are mostly silent, indicated by rests. The Timpani, Trombone, Baritone, Koto, and Violin parts have active musical notation. The Koto and Violin parts are written in treble clef, while the others are in bass clef.

48

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

56⁸

Picc. 


Fl. 

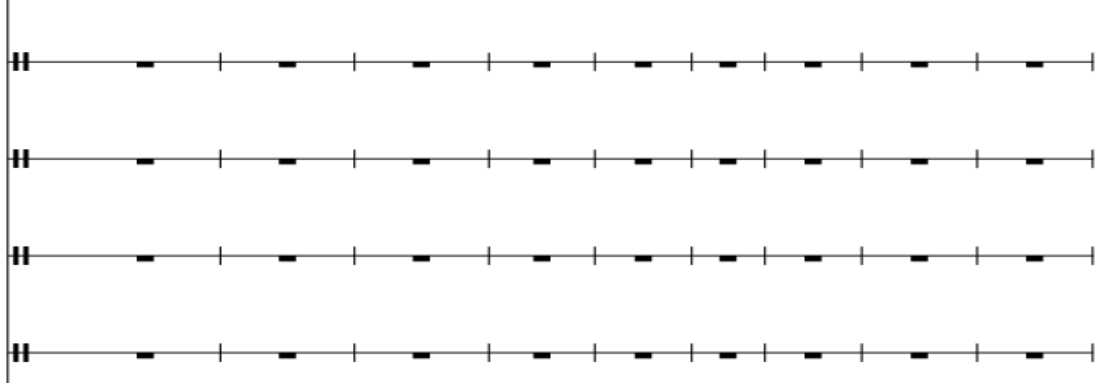
Timp. 


H. Ha. Be. 

Xyl. 

Mu. Gla. 

Trb. 



Bar. 

Ko. 

Vln. 

65⁸

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

72⁸

Picc. 

Fl. 

Timp. 

H. Ha. Be. 

Xyl. 

Mu. Gla. 

Trb. 



Bar. 

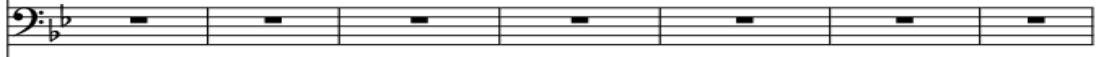
Ko. 

Vln. 

80

Picc. 

Fl. 

Timp. 

H. Ha. Be. 

Xyl. 

Mu. Gla. 

Trb. 



Bar. 

Ko. 

Vln. 

87

Picc. 

Fl. 

Timp. 

H. Ha. Be. 

Xyl. 

Mu. Gla. 

Trb. 



Bar. 

Ko. 

Vln. 

94

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

102 ⁸

Picc. 

Fl. 

Timp. 

H. Ha. Be. 

Xyl. 

Mu. Gla. 

Trb. 



Bar. 

Ko. 

Vln. 

110⁸

Picc. 

Fl. 

Timp. 

H. Ha. Be. 

Xyl. 

Mu. Gla. 

Trb. 



Bar. 

Ko. 

Vln. 

115

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

4

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

118

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

3

3

3

121⁸

Picc.

124 ⁸

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

125

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

126⁸

Picc. Musical staff for Piccolo (Picc.) in G major, starting with a whole note G5 and a fermata.

Fl. Musical staff for Flute (Fl.) in G major, playing a continuous eighth-note pattern.

Timp. Musical staff for Timpani (Timp.) with a whole rest.

H. Ha. Be. Musical staff for Horn (H. Ha. Be.) in G major, playing a continuous eighth-note pattern.

Xyl. Musical staff for Xylophone (Xyl.) with a whole rest.

Mu. Gla. Musical staff for Muted Gong (Mu. Gla.) in G major, starting with a whole note G5 and a fermata.


Trb. Musical staff for Trumpet (Trb.) in G major, playing a series of chords.


Bar. Musical staff for Baritone (Bar.) in G major, playing a series of chords.


Ko. Musical staff for Cor Anglais (Ko.) in G major, starting with a whole note G5 and a fermata.


Vln. Musical staff for Violin (Vln.) in G major, playing a series of chords.

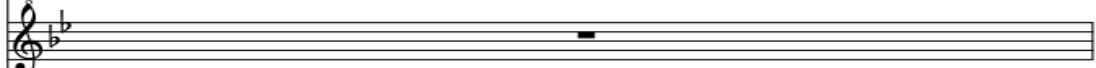
127


Picc. 


Fl. 

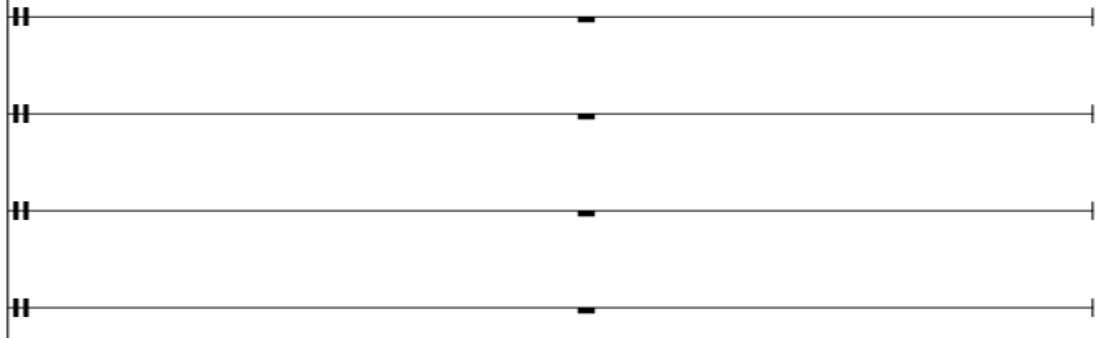
Timp. 


H. Ha. Be. 


Xyl. 


Mu. Gla. 

Trb. 



Bar. 

Ko. 

Vln. 

128

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

Detailed description: This page of a musical score contains measures 128 through 131. The key signature is B-flat major (two flats). The time signature is 4/4. The score is arranged in a standard orchestral format. The Piccolo part (Picc.) has a melodic line starting in measure 128. The Flute (Fl.) and Horns (H. Ha. Be.) parts have a similar melodic line, with the Horns playing a sustained chord in measure 131. The Trompani (Timp.) part is silent. The Xylophone (Xyl.) part is also silent. The Mridangam (Mu. Gla.) part has a melodic line. The Trumpets (Trb.) and Baritone (Bar.) parts play a rhythmic pattern of eighth notes. The Clarinet (Ko.) part has a melodic line. The Violin (Vln.) part plays a rhythmic pattern of eighth notes.

129

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

Detailed description: This page of a musical score contains measures 129 through 132. The key signature is two flats (B-flat and E-flat), and the time signature is 4/4. The Piccolo part (measures 129-132) has a melodic line starting on G4, moving to A4, B4, and then a dotted quarter note on C5. The Flute part (measures 129-132) has a melodic line starting on G4, moving to A4, B4, and then a dotted quarter note on C5. The Trombone part (measures 129-132) has a melodic line starting on G3, moving to A3, B3, and then a dotted quarter note on C4. The Muted Gong part (measures 129-132) has a melodic line starting on G3, moving to A3, B3, and then a dotted quarter note on C4. The Trumpet part (measures 129-132) has a melodic line starting on G3, moving to A3, B3, and then a dotted quarter note on C4. The Baritone part (measures 129-132) has a melodic line starting on G3, moving to A3, B3, and then a dotted quarter note on C4. The Cor Anglais part (measures 129-132) has a melodic line starting on G4, moving to A4, B4, and then a dotted quarter note on C5. The Violin part (measures 129-132) has a melodic line starting on G4, moving to A4, B4, and then a dotted quarter note on C5. The Percussion part (measures 129-132) has a melodic line starting on G4, moving to A4, B4, and then a dotted quarter note on C5.

130

Picc. tr^8

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla. tr^8

Trb.

Bar.

Ko.

Vln.

133

Picc. ⁸

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla. ³

Trb.

Bar.

Ko. ³

Vln.

6
Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

135

Picc. ⁸

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla. ³

Trb.

Bar.

Ko. ³

Vln.

Detailed description: This is a page of a musical score, page 31, numbered 135. It features ten staves for various instruments. The Piccolo (Picc.) and Muted Gong (Mu. Gla.) parts are in the upper register, with the Picc. staff starting with a measure number 8 and the Mu. Gla. staff with a measure number 3. The Flute (Fl.) and Horn (H. Ha. Be.) parts are in the middle register. The Trombone (Trb.) and Baritone (Bar.) parts are in the lower register. The Clarinet (Ko.) and Violin (Vln.) parts are in the lower register. The score includes various musical notations such as notes, rests, and slurs.

136⁸

Picc. Musical staff for Piccolo (Picc.) in G major, showing a melodic line starting with a dotted quarter note and a half note.

Fl. Musical staff for Flute (Fl.) in G major, showing a continuous eighth-note pattern.

Timp. Musical staff for Timpani (Timp.) in G major, showing a single half note.

H. Ha. Be. Musical staff for Horns (H. Ha. Be.) in G major, showing a continuous eighth-note pattern.

Xyl. Musical staff for Xylophone (Xyl.) in G major, showing a single half note.

Mu. Gla. Musical staff for Muted Gong (Mu. Gla.) in G major, showing a melodic line starting with a dotted quarter note and a half note.


Trb. Musical staff for Trombones (Trb.) in G major, showing a chordal accompaniment.


Bar. Musical staff for Baritone (Bar.) in G major, showing a chordal accompaniment.

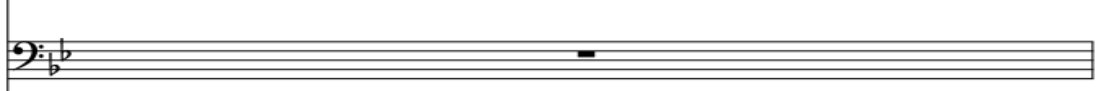
Ko. Musical staff for Cymbals (Ko.) in G major, showing a melodic line starting with a dotted quarter note and a half note.


Vln. Musical staff for Violins (Vln.) in G major, showing a chordal accompaniment.

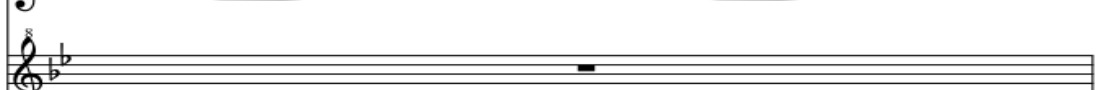
138 ⁸


Picc. 

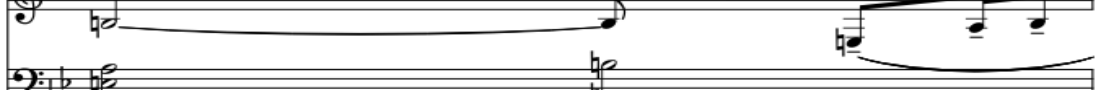
Fl. 

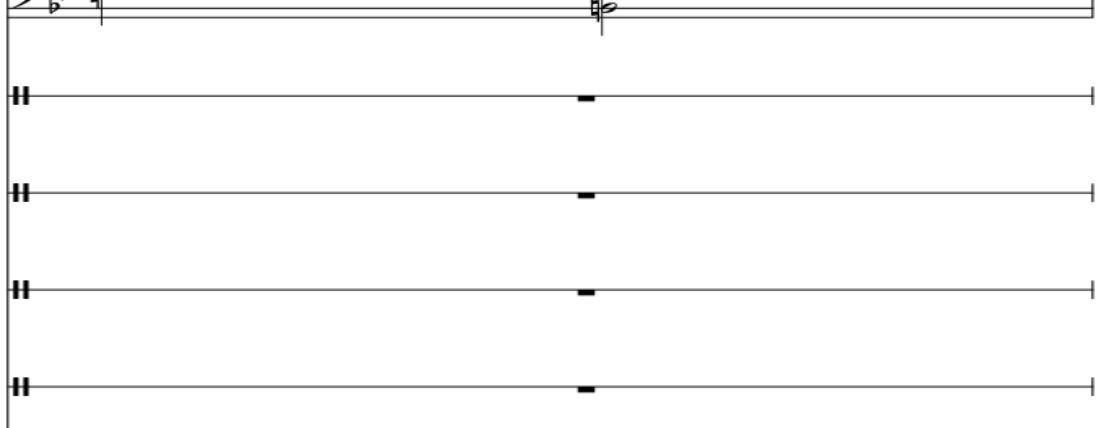
Timp. 


H. Ha. Be. 


Xyl. 


Mu. Gla. 

Trb. 



Bar. 

Ko. 

Vln. 

139 ⁸

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

141⁸

Picc. 

Fl. 

Timp. 

H. Ha. Be. 

Xyl. 

Mu. Gla. 

Trb. 



Bar. 

Ko. 

Vln. 

144 ⁸

Picc. 

Fl. 

Timp. 

H. Ha. Be. 

Xyl. 

Mu. Gla. 

Trb. 



Bar. 

Ko. 

Vln. 

147⁸

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

150

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

39

153 ⁸

Picc. 

Fl. 

Timp. 

H. Ha. Be. 

Xyl. 

Mu. Gla. 

Trb. 



Bar. 

Ko. 

Vln. 

9

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

156⁸

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

159 ⁸

Picc. 

Fl. 

Timp. 

H. Ha. Be. 

Xyl. 

Mu. Gla. 

Trb. 



Bar. 

Ko. 

Vln. 

161⁸

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

163 ⁸

Picc. 

Fl. 

Timp. 

H. Ha. Be. 

Xyl. 

Mu. Gla. 

Trb. 



Bar. 

Ko. 

Vln. 

165 ⁸

Picc. 

Fl. 

Timp. 

H. Ha. Be. 

Xyl. 

Mu. Gla. 

Trb. 



Bar. 

Ko. 

Vln. 

168⁸

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

Detailed description: This is a page of a musical score for a symphony orchestra, starting at measure 168. The score is written for twelve instruments: Piccolo (Picc.), Flute (Fl.), Timpani (Timp.), Horns in F (H. Ha. Be.), Xylophone (Xyl.), Muted Gong (Mu. Gla.), Trumpets (Trb.), Percussion (represented by four staves with double bar lines), Baritone (Bar.), Clarinet (Ko.), and Violin (Vln.). The key signature is B-flat major (two flats). The Piccolo part is mostly silent. The Flute and Violin parts play a melodic line with some chords. The Timpani and Trumpets play a rhythmic pattern of eighth notes. The Horns play a harmonic accompaniment. The Percussion parts are silent. The Baritone and Clarinet parts play a rhythmic pattern of eighth notes. The Violin part plays a melodic line with some chords.

170⁸

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.


Bar.


Ko.


Vln.

173 8


Picc. 

Fl. 

Timp. 


H. Ha. Be. 

Xyl. 

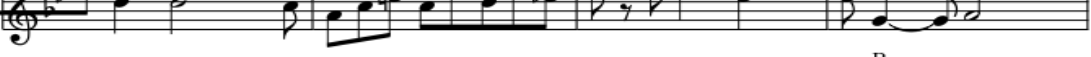
Mu. Gla. 

Trb. 



Bar. 

Ko. 

Vln. 

48

B

B

B

177⁸

Picc. 

Fl. 

Timp. 

H. Ha. Be. 

Xyl. 

Mu. Gla. 

Trb. 



Bar. 

Ko. 

Vln. 

181

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

12⁸

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

187⁸

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

190⁸

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

Detailed description: This is a page of a musical score, page 53, starting at measure 190. The score is for a full orchestra. The instruments listed on the left are Piccolo (Picc.), Flute (Fl.), Timpani (Timp.), Horns in F (H. Ha. Be.), Xylophone (Xyl.), Muted Gong (Mu. Gla.), Trumpets (Trb.), Baritone (Bar.), Trombones (Ko.), and Violins (Vln.). The key signature is B-flat major (two flats). The Piccolo part is mostly rests. The Flute and Violin parts have melodic lines with grace notes. The Timpani part has a rhythmic pattern with slurs. The Horns and Baritone parts have similar melodic lines. The Trumpets and Trombones have a more active, rhythmic part. The Xylophone and Muted Gong parts are mostly rests. The score is written in a standard musical notation with stems and beams.

193⁸

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

196⁸

Picc. Musical staff for Piccolo (Picc.) in G major, 8/8 time. The melody starts with a quarter note G4, followed by eighth notes A4, B4, C5, D5, E5, F5, G5, and a quarter rest.

Fl. Musical staff for Flute (Fl.) in G major, 8/8 time. The melody starts with a quarter note G4, followed by eighth notes A4, B4, C5, D5, E5, F5, G5, and a quarter rest.

Timp. Musical staff for Timpani (Timp.) in G major, 8/8 time. The part consists of a series of chords: G2-B2, A2-C3, B2-D3, and G2-B2.

H. Ha. Be. Musical staff for Horn (H. Ha. Be.) in G major, 8/8 time. The melody starts with a quarter note G4, followed by eighth notes A4, B4, C5, D5, E5, F5, G5, and a quarter rest.

Xyl. Musical staff for Xylophone (Xyl.) in G major, 8/8 time. The part consists of a series of chords: G2-B2, A2-C3, B2-D3, and G2-B2.

Mu. Gla. Musical staff for Mallets (Mu. Gla.) in G major, 8/8 time. The part consists of a series of chords: G2-B2, A2-C3, B2-D3, and G2-B2.

Trb. Musical staff for Trombone (Trb.) in G major, 8/8 time. The part consists of a series of chords: G2-B2, A2-C3, B2-D3, and G2-B2.

Bar. Musical staff for Baritone (Bar.) in G major, 8/8 time. The part consists of a series of chords: G2-B2, A2-C3, B2-D3, and G2-B2.

Ko. Musical staff for Koto (Ko.) in G major, 8/8 time. The part consists of a series of chords: G2-B2, A2-C3, B2-D3, and G2-B2.

Vln. Musical staff for Violin (Vln.) in G major, 8/8 time. The melody starts with a quarter note G4, followed by eighth notes A4, B4, C5, D5, E5, F5, G5, and a quarter rest.

198⁸

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

Detailed description: This page of a musical score covers measures 198 to 201. The key signature is B-flat major (two flats). The Piccolo part (measures 198-201) features a melodic line with eighth and sixteenth notes, including a trill in measure 199. The Flute and Violin parts play a rhythmic eighth-note pattern. The Horns (Horn in A, Horn in E-flat, and Baritone) and Trumpets play a similar rhythmic pattern. The Timpani, Xylophone, and Muted Gong parts provide a steady accompaniment. The Cor Anglais part has a melodic line with some grace notes. The Violin part has a melodic line with some grace notes.

200⁸

Picc. Musical staff for Piccolo in G major, starting with a treble clef and a key signature of one flat. The notation includes eighth and sixteenth notes.

Fl. Musical staff for Flute in G major, starting with a treble clef and a key signature of one flat. The notation includes eighth and sixteenth notes.

Timp. Musical staff for Timpani in G major, starting with a bass clef and a key signature of one flat. The notation includes quarter and eighth notes.

H. Ha. Be. Musical staff for Horn in G major, starting with a treble clef and a key signature of one flat. The notation includes eighth and sixteenth notes.

Xyl. Musical staff for Xylophone, currently empty.

Mu. Gla. Musical staff for Mallets, currently empty.

Trb. Musical staff for Trombone in G major, starting with a bass clef and a key signature of one flat. The notation includes quarter and eighth notes.

Bar. Musical staff for Baritone in G major, starting with a bass clef and a key signature of one flat. The notation includes quarter and eighth notes.

Ko. Musical staff for Clarinet in G major, starting with a treble clef and a key signature of one flat. The notation includes eighth and sixteenth notes.

Vln. Musical staff for Violin in G major, starting with a treble clef and a key signature of one flat. The notation includes eighth and sixteenth notes.

202⁸

Picc.
Fl.
Timp.
H. Ha. Be.
Xyl.
Mu. Gla.
Trb.
Bar.
Ko.
Vln.

Detailed description: This is a page of a musical score, page 58, numbered 202 with a superscript 8. The score is for a symphony orchestra and consists of 11 staves. The instruments are: Piccolo (Picc.), Flute (Fl.), Timpani (Timp.), Horns in A (H. Ha. Be.), Xylophone (Xyl.), Muted Gong (Mu. Gla.), Trumpets (Trb.), Percussion (represented by four empty staves with double bar lines), Baritone (Bar.), Cor Anglais (Ko.), and Violins (Vln.). The key signature is B-flat major (two flats). The Piccolo part starts with a melodic line in the treble clef. The Flute part has a rhythmic pattern of eighth notes. The Timpani part has a melodic line in the bass clef. The Horns part has a rhythmic pattern of eighth notes. The Xylophone and Muted Gong parts are silent. The Trumpets part has a melodic line in the bass clef. The Baritone part has a melodic line in the bass clef. The Cor Anglais part has a melodic line in the treble clef. The Violins part has a rhythmic pattern of eighth notes. The score is written in a standard musical notation style with a common time signature.

204⁸

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

206

Picc.
Fl.
Timp.
H. Ha. Be.
Xyl.
Mu. Gla.
Trb.
Perc.
Bar.
Ko.
Vln.

Detailed description: This is a page of a musical score, page 206, featuring a variety of instruments. The Piccolo (Picc.) and Flute (Fl.) parts are in the upper register, with the Piccolo starting on a high note marked with an '8'. The Flute part has a melodic line with some grace notes. The Timpani (Timp.) and Baritone (Bar.) parts provide a rhythmic accompaniment with chords. The Horns (H. Ha. Be.) and Violins (Vln.) parts also have melodic lines. The Xylophone (Xyl.), Muted Gong (Mu. Gla.), and Cymbals (Ko.) parts are mostly silent, indicated by rests. The Percussion (Perc.) part has a few short notes. The score is written in a key with two flats and a common time signature.

18

Picc. 

Fl. 

Timp. 

H. Ha. Be. 


Xyl. 

Mu. Gla. 

Trb. 



Bar. 

Ko. 

Vln. 

25

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.

33

Picc. 

Fl. 

Timp. 

H. Ha. Be. 

Xyl. 

Mu. Gla. 

Trb. 



Bar. 

Ko. 

Vln. 

41

Picc.

Fl.

Timp.

H. Ha. Be.

Xyl.

Mu. Gla.

Trb.

Bar.

Ko.

Vln.