

Cello

Emma

an opera in two acts based on the play by Howard Zinn

Act One

Scene 1: The Factory

Allegro Moderato $\text{♩} = 94$

Elaine Fine

6

12 *p* *allargando*

17 *Andantino*

27 *mp*

36

44 *f* *mp* *f* *f*

This operatic adaptation of Howard Zinn's play *Emma* is a gift to the Emma Goldman Papers at the University of California, Berkeley. It is free from copyright and can be performed in whole or in part by anyone who wishes to perform it without paying royalties to the composer.

Cello

50

sf *p* *pp* pizz.

56

mp

61

mf

66

mf arco

71

mp

78

p

85

mf *mf* 8 10

109

mf *f* 2

Cello

118

mf

124

Deliberately

128

145

Slower *a tempo* ♩ = 68

mp

160

f *mf* 6

174

f *f* 2

181

f 4 *subito p* *f*

191

mp Rallentando

198

Slower ♩ = 60

2

205

mp

Act 1, Scene 3

Moderato

pizz. arco

f

6

mp

12

18

mp

25

pizz.

p

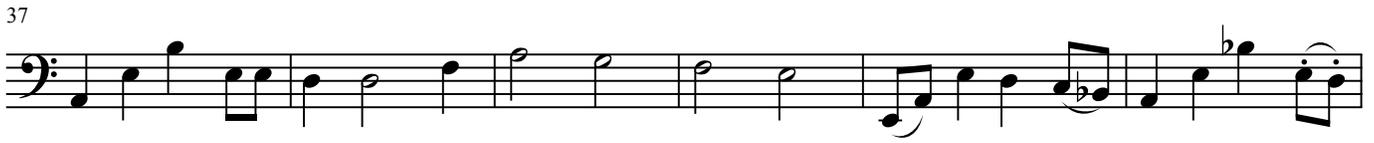
31

arco

mp

Cello

37



Musical staff 37-42: Bass clef, 2/4 time signature. Measures 37-42. Includes a fermata over the final measure.

43



Musical staff 43-48: Bass clef, 2/4 time signature. Measures 43-48.

49



Musical staff 49-53: Bass clef, 2/4 time signature. Measures 49-53. Includes a crescendo hairpin and the dynamic marking *fp*.

54



Musical staff 54-58: Bass clef, 2/4 time signature. Measures 54-58. Includes dynamic markings *mp* and *f*.

59



Musical staff 59-64: Bass clef, 2/4 time signature. Measures 59-64. Includes a crescendo hairpin.

65



Musical staff 65-72: Bass clef, 2/4 time signature. Measures 65-72. Includes a crescendo hairpin, a triplet of eighth notes marked with '3', and the dynamic marking *ff*.

73



Musical staff 73-76: Bass clef, 2/4 time signature. Measures 73-76. Ends with a double bar line.

V.s.

Act 1, Scene 4

Andante $\bullet = 90$

p

9

p pizz.

16

p

21

p pizz.

28

p pizz.

33

p

38

arco *mf* 3 3

44

mf *f*

Piu mosso

Cello

48

54

6 2 11

mf *mp*

76

81

87

Meno mosso

7

mp

100

Meno mosso, e dolce

108

p *mf*

114

poco rit.

Act 1, Scene 5

Introduction (for scene change)

Moderato

6

mp

12

mf

19

mp

27

p

pp

3

32

pizz.

mp

37

arco

mf

43

5

3/4

4

57 pizz.

mp

62

67 arco

mf

6/4

73 **6**

85 *p*

93 *f* **6**

mp

Poco meno mosso

107 **4**

mf

116

122 **4** **2**

132 *f*

137 *mp*

mf

144

151

Cello

161

mf *p*

168

mf

185

191 *accel.* **Piu mosso**

f

204

210

217

223

f

Scene 5-6: Scene Changing Music

Allegro molto

16

mp

21

26

f

32

8

45

f

51

56

62

68

74

(attaca subito)

Act 1, Scene 8

Moderato

mp

3 3

f

6

7

f

18

3

mf

28

ff

36

mp

pizz.

ff

44

p

2

arco

mf

51

57

61

2

Cello

68 *pizz.* *arco* *p* *sf mf*

74 *p* *f*

82 *p* **3** *Meno mosso* ♩ = 84

90 **2** *mp*

97 *pizz.*

103 **7** **4** *f*

118 *ff* *p*

124 *pp*

130 **3** *pp* *mp*

138 **7**

Cello

Molto moderato

mp *f*

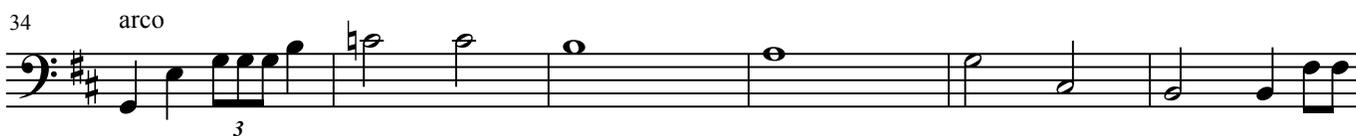
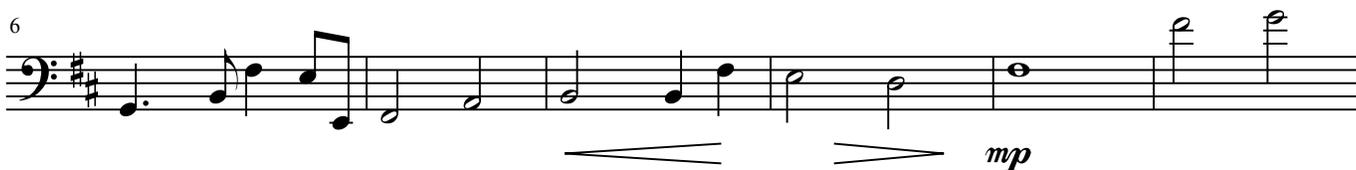
11

18 *mp*

30

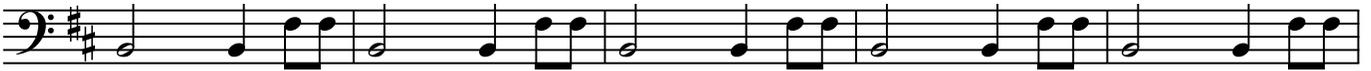
Act 1, Scene 10 (Postlude)

Act 2, Scene 1

Allegro molto $\bullet = 132$ 

Cello

40



45



50



55



59



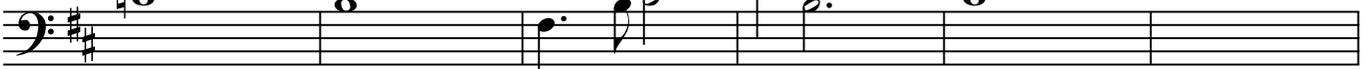
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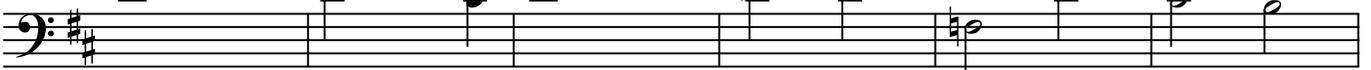
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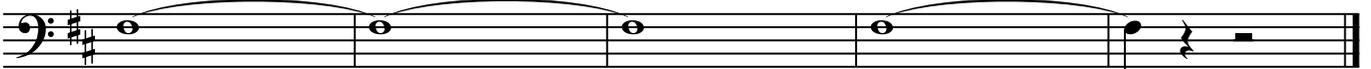
77



83



89



Act 2, Scene 2

Allegro moderato

2

6

11

14

18

25

36

40

45

52

mp *f*

ff *f*

pizz.

mp

arco

mp

mf

mf

mf

p

Detailed description: This is a musical score for a cello, spanning measures 1 to 52. The piece is in 4/4 time and marked 'Allegro moderato'. The score is written in bass clef. It begins with a double bar line and a '2' above it, indicating a second ending. The first staff (measures 1-5) features a melodic line with a dynamic marking of *f*. The second staff (measures 6-10) starts with a dynamic of *mp* and includes accents (>) over several notes. The third staff (measures 11-13) is marked *ff* and consists of a continuous sixteenth-note pattern. The fourth staff (measures 14-17) continues the sixteenth-note pattern and ends with a 'pizz.' (pizzicato) marking. The fifth staff (measures 18-24) is marked *mp* and features a melodic line with a 'arco' marking at the end. The sixth staff (measures 25-35) includes a measure rest, a '5' above a note, a time signature change to 6/4, and a '2' above a note, ending with a dynamic of *mf*. The seventh staff (measures 36-39) continues the melodic line with a dynamic of *mf*. The eighth staff (measures 40-44) features a melodic line with a dynamic of *mf*. The ninth staff (measures 45-51) includes a measure rest, a '2' above a note, a time signature change to 6/4, and a '2' above a note, ending with a dynamic of *mf*. The tenth staff (measures 52-56) concludes with a melodic line and a dynamic of *p*, with an accent (>) over the first note.

58



63



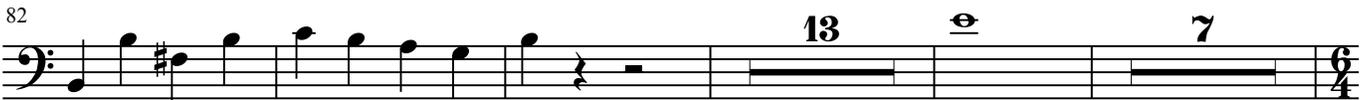
mp

76

pizz.



82



mf

mf

106



mf

117



Meno mosso e poco rubato

123



mp



p

128



pizz.

f

144

arco



Act 2, Scene 3

March tempo ♩ = 104

f

6

13

dolce

mp

20

28

crescendo *f* *p*

(under dialogue)

35

41

48

mp 22

76

mf

83

90

Piu mosso $\bullet = 120$

mf

97

104

p *pp* *f*

115

123

mf *f*

148

f

155

mp *pizz.*

162

169

mp

Cello

179 arco

mp

183

mp

188

mp

193

mp

200

< mf

207

3

216

mp

Act 2, Scene 4

Moderato $\text{♩} = 80$
pizz.

mp

8 arco

14 pizz. arco mp

20 p

24 3 mf

31 p pizz.

37 arco

44 p f pizz.

Cello

50

Musical staff for measures 50-54. Measure 50: Bass clef, 6/4 time signature, quarter notes G2, A2, B2, C3. Measure 51: Bass clef, 4/4 time signature, whole note G2. Measure 52: Bass clef, 4/4 time signature, whole rest. Measure 53: Bass clef, 6/4 time signature, quarter notes G2, A2, B2, C3. Measure 54: Bass clef, 6/4 time signature, quarter notes G2, A2, B2, C3. Dynamics: *mp* under measures 50-51, *mp* under measures 53-54.

55

Musical staff for measures 55-59. Measure 55: Bass clef, 6/4 time signature, quarter notes G2, A2, B2, C3. Measure 56: Bass clef, 6/4 time signature, quarter notes G2, A2, B2, C3. Measure 57: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Measure 58: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Measure 59: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Performance markings: *pizz.* above measure 55, *arco* above measure 59.

60

Musical staff for measures 60-67. Measure 60: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Measure 61: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Measure 62: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Measure 63: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Measure 64: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Measure 65: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Measure 66: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Measure 67: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Performance marking: **3** above measure 61.

68

Musical staff for measures 68-73. Measure 68: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Measure 69: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Measure 70: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Measure 71: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Measure 72: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Measure 73: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Performance marking: *mp* below measure 70.

74

Musical staff for measures 74-78. Measure 74: Bass clef, 5/4 time signature, quarter notes G2, A2, B2, C3. Measure 75: Bass clef, 5/4 time signature, quarter notes G2, A2, B2, C3. Measure 76: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Measure 77: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Measure 78: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Performance markings: *mf* below measure 76, *f* below measure 78.

79

Musical staff for measures 79-83. Measure 79: Bass clef, 6/4 time signature, quarter notes G2, A2, B2, C3. Measure 80: Bass clef, 6/4 time signature, quarter notes G2, A2, B2, C3. Measure 81: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Measure 82: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Measure 83: Bass clef, 4/4 time signature, quarter notes G2, A2, B2, C3. Performance markings: **9** above measure 81, **3** above measure 83.

94

Musical staff for measures 94-100. Measure 94: Bass clef, 6/4 time signature, quarter notes G2, A2, B2, C3. Measure 95: Bass clef, 6/4 time signature, quarter notes G2, A2, B2, C3. Measure 96: Bass clef, 6/4 time signature, quarter notes G2, A2, B2, C3. Measure 97: Bass clef, 6/4 time signature, quarter notes G2, A2, B2, C3. Measure 98: Bass clef, 6/4 time signature, quarter notes G2, A2, B2, C3. Measure 99: Bass clef, 6/4 time signature, quarter notes G2, A2, B2, C3. Measure 100: Bass clef, 6/4 time signature, quarter notes G2, A2, B2, C3. Performance markings: *mf* below measure 94, *mf* below measure 96.

101

Musical staff for measures 101-105. Measure 101: Bass clef, 6/4 time signature, quarter notes G2, A2, B2, C3. Measure 102: Bass clef, 6/4 time signature, quarter notes G2, A2, B2, C3. Measure 103: Bass clef, 6/4 time signature, quarter notes G2, A2, B2, C3. Measure 104: Bass clef, 6/4 time signature, quarter notes G2, A2, B2, C3. Measure 105: Bass clef, 6/4 time signature, quarter notes G2, A2, B2, C3. Performance markings: *ff* below measure 101, *mf* below measure 105. Text: *Slower (tempo rubato)* above measure 103.

Act 2, Scene 5

Moderato $\text{♩} = 100$

f

6

10

15

mp

25

mf

32

p

39

45

52

61

mp

67

mf

71

77

f

83

3

89

91

mf

Act 2, Scene 6

Andante ♩ = 88

The musical score is written in bass clef and consists of nine staves of music. The tempo is marked 'Andante' with a quarter note equal to 88 beats per minute. The key signature is one sharp (F#). The score includes various musical notations such as rests, triplets, and dynamic markings. Measure numbers 8, 12, 18, 25, 33, 38, 41, 49, and 63 are indicated at the beginning of their respective staves. The dynamics range from *p* (piano) to *f* (forte). There are several triplet markings and a 4-measure rest in measure 25. The piece concludes with a 3-measure rest in measure 63.

Act 2, Scene 7

Agitato ♩ = 96

p

5

f

9

p < *mf* *mp*

13

mp

18

23

p

26

mp

30

p

37

3
pizz.
f

44

arco
p

47

2

51

51

55

4
pizz.
arco
f

64

64

71

mp 3
p 3

Act 2, Scene 8

Allegro

The musical score is written in bass clef with a key signature of two flats (B-flat and E-flat). It begins in 4/4 time and features a variety of rhythmic patterns and dynamics. The first line (measures 1-4) is marked *mp*. The second line (measures 5-8) includes a change to 6/4 time and a *mf* dynamic. The third line (measures 9-12) returns to 4/4 time. The fourth line (measures 13-16) features a 15/4 time signature. The fifth line (measures 17-20) continues in 4/4 time. The sixth line (measures 21-25) includes a fermata over measure 26. The seventh line (measures 26-32) is marked *f*. The eighth line (measures 33-38) is marked *mf*. The ninth line (measures 39-45) includes a fermata over measure 46 and a *mf* dynamic. The final line (measures 46-48) includes a triplet and a 6/4 time signature, marked *mp*.



mp



f



ff



mf



f



ff

Act 2, Scene 9

Quietly $\text{♩} = 66$

p

7

mf

14

mp

22

pizz.

mp

28

10

arco

mf *p*

42

p

46 In a quick four ♩ = 92

mp pizz. mp

Detailed description: This staff contains measures 46 through 53. It begins with a fermata over a half note G2. The tempo is marked 'In a quick four' with a quarter note equal to 92. The dynamics are mezzo-piano (mp). A triplet of eighth notes is marked with a '3' above it. The piece concludes with a pizzicato (pizz.) section.

54

mf

Detailed description: This staff contains measures 54 through 61. It features a crescendo leading into a sixteenth-note scale. A four-measure rest is marked with a '4' above it. The dynamic is mezzo-forte (mf). The key signature changes to D major for the final two measures.

62

mf

Detailed description: This staff contains measures 62 through 75. It starts with a ten-measure rest marked with a '10' above it. The dynamic is mezzo-forte (mf). The piece ends with a decrescendo.

76

mp

Detailed description: This staff contains measures 76 through 79. It features a decrescendo followed by a sixteenth-note scale. The dynamic is mezzo-piano (mp). The key signature changes to D major.

80

Detailed description: This staff contains measures 80 through 83. It begins with a sixteenth-note scale, followed by a four-measure rest, and then another sixteenth-note scale. The key signature changes to D major.

84

f

Detailed description: This staff contains measures 84 through 89. It starts with a sixteenth-note scale, followed by a four-measure rest marked with a '3' above it. The dynamic is forte (f). The piece ends with a decrescendo.

90

mp

Detailed description: This staff contains measures 90 through 93. It features a decrescendo leading to a half note G2. The dynamic is mezzo-piano (mp). The piece concludes with a fermata.

Act 2, Scene 10

Moderato ♩ = 96

mf

6

12

18

mp

23

mp

28

mf

Cello

Act 2, Scene 11

Allegro ♩ = 120

mf

7 **11** *mf*

24

32 **3** **7** **6**

54 *mf* < >

63 *mp* < *mf*

74 **6** *p* <

89 **4** **13** *mf*

111 *mf*

117 **10**

Act 2, Scene 12

Allegro moderato $\bullet = 104$

mp

6

12 *mp* *mf*

18 *f* *pizz.* *mf*

24 **3**

Cello

30 arco *mp* *mf* pizz.

38 arco

45 *f*

52 *p* *mp*

60 Piu mosso, agitato *f*

66 *f*

76 *mf* *mp* *mf*

86 *mf*

102 *mp* *mf*

120 *mf* *cresc.*

Act 2, Scene 13

Scene Changing Music (setting up the Casino)

Moderato $\bullet = 104$

mf

9

mp

17

p

25

f

Cello

20 *senza sordino*

mp

28

mf

40

mp

46

mf

52

mf

58

mf

63

mf

69

mf

pizz.

75

mf

arco

81

mp

Cello

89

Musical staff for measures 89-96. The key signature has one flat (B-flat). The music consists of eighth and quarter notes with some slurs.

97

Musical staff for measures 97-107. The key signature has one flat. A slur covers measures 97-100. A dynamic marking *mf* is present with a hairpin.

108

Musical staff for measures 108-117. The key signature has one flat. The music features sixteenth-note patterns. Dynamic markings *mp* and *p* are present.

118

Musical staff for measures 118-135. The key signature has one flat. It includes a double bar line with a '2' above it, followed by a measure, and another double bar line with an '8' above it, followed by eighth-note patterns. Dynamic markings *pp*, *mp*, and *mp* are present.

136

Musical staff for measures 136-142. The key signature has one flat. It features sixteenth-note patterns. A dynamic marking *p* is present.

143

Musical staff for measures 143-149. The key signature has one flat. The tempo marking *Agitato* is present. The music includes eighth-note patterns and a double bar line with a 3/4 time signature. A dynamic marking *f* is present.

150

Musical staff for measures 150-156. The key signature changes to two sharps (D major). It includes a double bar line with a '2' above it, followed by a measure, and another double bar line with a '4' above it, followed by a 4/4 time signature. The tempo marking *Andante moderato* is present. Dynamic markings *ff*, *mf*, and *pizz.* are present.

157

Musical staff for measures 157-160. The key signature has two sharps. The music consists of eighth-note patterns. A dynamic marking *mp* is present.

161

Musical staff for measures 161-164. The key signature has two sharps. It includes a double bar line with a '3' above it, followed by a 5/4 time signature, and another double bar line with a '3' above it, followed by a 4/4 time signature.

Cello

168 *pizz.*

173 *mf*

177 *p*

183 *arco*

191 *mf*

198 *Poco piu mosso*

205 *mp*

223 *mf*

231 *mf*

239 *p*

254 *mp* segue

Act 2, Scene 15 (Finale)

Moderato

mf

6

mp

11

19

mf

27

f *mp*

37

45

f 3 3 3 3

51

3 3 *subito p*

58

mp 2

Cello

66