

*to kill a monarch*

seed: 19800725

michael winter  
(berlin, germany; 2021)

**1.1**

**I** **II** **III** **\***

**1.2**

**I** **II** **III** **\***

**1.2**

**I** **II** **III** **\***

**1.3**

(13) I: +4, 9/8, +2, 3/2, +0, 1/1  
 II: +0, -31, 1/1, 7/4, +2, +41, +0, 9/8, 13/8, 3/2, 1/1, +41, +16, +0, 13/8, 6/5, 11/8, 6/5, 1/1  
 III: +16, -31, +41, +0, -49, +2, 6/5, 7/4, 13/8, 1/1, 3/2, +4  
 \*: -31, +0, III 7/4, 1/1

**1.4**

(17) I: +41, 13/8  
 II: +4, 9/8  
 III: -49, 11/8  
 \*: (empty)

**1.5**

(21) I: -49, 11/8, +16, 6/5, -31, 7/4  
 II: +2, -49, +0, -31, +0, -49, +4, 3/2, 11/8, 1/1, 7/4, 1/1, 11/8, 9/8  
 III: -31, +41, +4, +0, +2, +16, 7/4, 13/8, 9/8, 1/1, 6/5, +0, 1/1  
 \*: +41, +2, -31, III 13/8, 3/2, 7/4

25

+41      +2      +0      +4  
13/8      3/2      1/1      9/8

+16      +2      -31      +0      +41      +0      -31      +16      -49  
6/5      3/2      7/4      1/1      13/8      7/4      6/5      11/8

-49      +0      -31  
11/8      1/1      7/4

-49      +41      +16  
III 11/8      13/8      6/5

29

**1.6**

+0      +16      +0      +2      -49      -31      +0  
1/1      6/5      1/1      3/2      1/1      7/4      1/1  
11/8

+4      +2  
9/8      III 3/2

33

**1.7**

+4      +41      -31      +16  
13/8      9/8      13/8      7/4      6/5

+41      +0  
13/8      1/1

+2      +16  
3/2      6/5

-49      -31      +0  
11/8      7/4      11/8

(37)

+0  
+2 -31  
3/2 7/4  
1/1

+4 -31  
9/8 7/4

+2 +0  
3/2 1/1  
11/8

+4 +41  
9/8 13/8

(41) 1.8

+2 -49 +2  
3/2 11/8 3/2

-31  
7/4

+2 -49 +2  
3/2 11/8 3/2

+2 -49 +2  
3/2 11/8 3/2

+2 -49 +2  
3/2 11/8 3/2

(45)

-49 +16 +4 +0 +2 -31 +4 +2 +41 -49  
11/8 6/5 13/8 1/1 9/8 3/2 7/4 9/8 3/2 13/8 11/8

+0 +41  
1/1 13/8

+2 +41  
3/2 13/8 +16  
6/5

+16 -49 +2 +16  
6/5 11/8 +2 +16  
6/5

1.9

(49)

I

II

III

\*

$\begin{matrix} +2 \\ 3/2 \end{matrix}$

$\begin{matrix} -31 & +4 & -49 & +2 & +0 & +16 \\ 7/4 & 9/8 & 11/8 & 3/2 & 1/1 & 6/5 \end{matrix}$

$+0$

$1/1$

$\begin{matrix} +0 \\ -31 & +2 \\ III 7/4 & 3/2 & 1/1 \end{matrix}$

$\begin{matrix} +41 & -49 \\ 13/8 & 11/8 \end{matrix}$

53

+16    +41    +0

6/5    13/8    1/1

+0    -31    +2    +4

1/1    7/4    3/2    9/8  
6/5

-49    +4    -31    +0    +2

11/8    9/8    7/4    1/1    3/2

+4    +2

8    9/8    III/2

57

-31      -49      +4      1.11      -31      +16

I      7/4      11/8      9/8      7/4      6/5

II      +4      +0

III      -31      +16      +41      -31      -49      +0      +0      -31      +2  
 7/4      6/5      13/8      7/4      11/8      1/1      1/1      3/2  
 7/4

\*      -31      +0  
 8      7/4      1/1

61

I      +0      -31      1/1      7/4

II      +41      -49      +0      +16  
13/8      11/8      1/1      6/5

III      -31      +16      +2      +4      +0  
7/4      6/5      3/2      9/8      1/1  
13/8

\*      +16      +2      +0      -31  
III<sup>6/5</sup>      3/2      1/1      7/4

**1.12**

65

I      -31      +41      +2      +0      +41      -31      +16  
7/4      13/8      1/1      3/2      13/8      7/4      6/5  
11/8      3/2      1/1      9/8

II      +16      -31      +41      +2      +0      +41      +16  
6/5      7/4      11/8      13/8      9/8

\*      -49      +2      +0      +4      +41      +11/8  
III<sup>11/8</sup>      9/8      13/8

**1.13**

69

I      +16      +41      -31      -49      +2      +16      +0  
6/5      13/8      7/4      11/8      3/2      6/5      1/1

II      +2      +4      +0      +2  
3/2      9/8      1/1      3/2

III      +2      +16  
3/2      6/5

\*      +0  
III<sup>1/1</sup>

**73**

**1.14**

I: +16, 3/2  
II: 6/5, -31, -49, +41, 11/8, 7/4, 13/8, 11/8  
III: +16  
\*: 6/5

**77**

**1.15**

I: +0, +2, +4, -31, -49, +0, +2, +0  
II: 6/5, 3/2, 7/4, 11/8, 1/1, 13/8, 9/8, 7/4, 1/1, 3/2, 6/5  
III: +2, 3/2  
\*: -31, +2, -49, +0, +41, +4, +0, 11/8, 9/8, 1/1

**81**

I: +41, 9/8, 13/8, 7/4, 11/8  
II: -31, 7/4  
III: -49, +41, +0, -31, +16, +4, +2, +0, +4, 13/8, 11/8, 1/1, 13/8, 7/4, 9/8, 6/5  
\*: -31, 11/8, 7/4, 13/8, 9/8, 1/1, 11/8, 7/4, 11/8, 3/2

**1.16**

85

-49  
11/8

-31      +41      +0      +2

7/4      13/8      11/8      1/1      3/2

89

+0      +4

9/8

+41  
13/8

+0      +41

1/1      13/8      1/1

-31      +16      -49      +41      -31

III 7/4      6/5      11/8      13/8      1/1      7/4

**1.17**

93

+2      +0      +41      +4      -49      -31      +16

3/2      1/1      9/8      11/8      7/4      6/5      3/2

+16      -49

6/5      11/8

-31

+41      +0

7/4      6/5      13/8      1/1

+4      +2

III 9/8      3/2

**1.18**

97 +41 I 13/8

II 13/8 1/1 1/1 3/2 9/8

III 13/8 1/1 1/1 3/2 9/8

\* 13/8 1/1 1/1 3/2 9/8

**1.19**

101 +0 -31 +2 I 1/1 7/4 3/2

II 13/8 1/1 1/1 3/2 9/8

III 3/2 11/8 9/8 13/8 +41 -31 +0 1/1 7/4 11/8

\* 6/5 9/8 +16 -31 -49 1/1 7/4 11/8

105 -49 +4 +16 +0 +2 I 9/8 6/5 1/1 3/2 7/4  
11/8

II 7/4 13/8 +41 -31

III 6/5 +16 -49 +4 11/8 9/8

\* 13/8 1/1 3/2 +2 III 3/2

109

**1.20**

I: Measures 1-4, dynamic  $p$ , ending with a fermata.

II: Measures 1-4, dynamic  $p$ , ending with a fermata. Measure 5:  $-49 +2$ ,  $-49 +16$ ,  $+0 -31 +4$ . Measures 6-7:  $11/8 \ 3/2$ ,  $11/8 \ 6/5$ ,  $1/1 \ 7/4$ ,  $9/8$ .

III: Measures 1-4, dynamic  $p$ , ending with a fermata. Measure 5:  $+2$ . Measures 6-7:  $3/2$ ,  $-49$ . Measures 8-9:  $11/8$ .

\*: Measures 1-4, dynamic  $p$ , ending with a fermata. Measure 5:  $+16$ . Measures 6-7:  $-49$ . Measures 8-9:  $+0$ . Measure 10:  $III^{1/1}$ .

(113) I

+0 -49 +41 +16 +2 +0 +41 +4 +0 1.21 -31

6/5 3/2 11/8 13/8 6/5 3/2 1/1 13/8 9/8 1/1 7/4

1/1

II

+41

13/8

III

+41 +0

13/8 1/1

\* +4 +41 +16 +2 -31 -49

9/8 13/8 6/5 3/2 7/4 11/8

117 -49 +16

I 11/8 6/5

II +0  
1/1

III -31 +16  
7/4 6/5

\* +2 +0 +16 +2 +4  
8 III 3/2 1/1 6/5 3/2 9/8

1.22

(121)

I: +2 +0 +49 +2  
3/2 1/1 6/5 1/1 11/8 3/2

II: +16 -31 +41 +2  
6/5 7/4 13/8 3/2

III: +2 -49 +0 +4 +41 +16  
3/2 11/8 1/1 9/8 13/8 6/5  
7/4 1/1

\*: -31 +16 +41 +16 +16  
III 7/4 6/5 13/8

**1.23**

I: -31 +4 +0 +41 +16  
9/8 7/4 1/1 6/5 6/5 13/8

II: +4 +0 +41 -49  
9/8 1/1 13/8 11/8

III: -31 +2  
7/4 III 3/2

**1.24**

I: +4 -49 +0 +41 +2 +41 -31  
11/8 9/8 1/1 13/8 3/2 7/4 13/8

II: +0 -31 +4 -49  
1/1 7/4 9/8 11/8

III: +4 +41 +2 -49  
9/8 13/8 3/2 11/8

\*: +16 -31 +4  
6/5 7/4 9/8

1.25

137 +41 +2  
13/8 3/2

II +41  
13/8

III +41 +2 +0 +16  
13/8 3/2 1/1 6/5

\* -31  
 $\text{III}^{7/4}$

1.26

(141) **I**

+16    -31    +4    +0

6/5    7/4    9/8    1/1    3/2

**II**

-31

**III**

+4

7/4

\* **\***

+41    +2    -49    +4

13/8    3/2    11/8    III 9/8

145

I

II

+4  
9/8

+16 +2  
6/5 3/2

III

+0 +2      +2 +16      +0 -49 +41  
1/1 3/2      9/8 6/5      1/1 11/8 3/2      13/8

\*  
8

+0 +4  
1/1 9/8

+2 -31  
3/2 7/4

153 1.28

(157) **1.29**

I: +41 -49 +16 -31 +41 +2 -49 +0 -49 +4  
1/1 9/8 6/5 13/8 7/4 3/2 11/8 1/1 9/8 +2  
13/8 11/8 7/4 11/8 1/1 3/2

II: +4 +0 +2 -31 +16  
9/8 1/1 3/2 7/4 6/5 1/1

III: +16 -49 +0  
6/5 11/8 1/1

\*: +16 +4 +4  
9/8 6/5 III 9/8

(161)

I: (rests)

II: +41 +2 -49 +0  
13/8 9/8 11/8 1/1  
3/2

III: +41 +4  
13/8 9/8

\*: +2 +41 -49 +16 +0  
3/2 11/8 6/5 1/1

**1.30**

(165)

I: (rests)

II: +16  
6/5

III: +16  
6/5

\*: -31 +2 +4  
III 7/4 3/2 9/8

(169) I -31 +16  
7/4 6/5

II -31 +41 +4  
7/4 13/8 9/8

III +2 -31 +16  
3/2 1/1 13/8 11/8  
7/4 6/5

\* -31 -49 +2 +16  
7/4 11/8 3/2 6/5

1.31

(173) I +0 -31  
1/1 7/4

II +0 -49 +2 +41 +0 -31 +16 +2  
1/1 11/8 3/2 13/8 1/1 7/4 6/5 3/2  
9/8 6/5

III +0 -31 +2 -49 +0 +41 +4 -49 +0 +2 +0  
1/1 3/2 11/8 1/1 13/8 9/8 11/8 1/1 3/2 1/1

\* -31 -49 +4 +41 +2  
7/4 III 11/8 9/8 13/8 3/2

(177) I -49 +16 +41 +0 +16  
11/8 6/5 13/8 1/1 6/5

II +41 +4 +0 +41 -49 +0  
13/8 9/8 1/1 13/8 11/8 1/1  
3/2

III -31 +16 +41  
7/4 6/5 13/8

\* +4 -31 +0 +4 +2 +16  
III 9/8 7/4 1/1 9/8 6/5 7/4 13/8 3/2 6/5

1.32

**1.33**

(181)

Staff I: Measures 1-16.

Staff II: Measures 1-16. Time signatures: 6/5, 3/2, 9/8, 7/4, 11/8, 9/8, 6/5.

Staff III: Measures 1-16. Time signatures: 11/8, 9/8, 1/1.

Staff \*: Measures 1-16. Time signatures: III 1/1, 11/8, 9/8, 13/8, 6/5.

Measure numbers: +16, +2, +4, -31, -49, +4, +16.

**1.34**

(185)

Staff I: Measures 1-16. Time signatures: 1/1, 3/2, 13/8, 3/2, 11/8.

Staff II: Measures 1-16. Time signatures: 1/1, 6/5, 7/4, 9/8, 1/1.

Staff III: Measures 1-16. Time signatures: 11/8.

Staff \*: Measures 1-16. Time signature: III 11/8.

Measure numbers: +0, +2, -49, +41, +2, +0, +16, -31, +4, +0.

**1.35**

(189)

Staff I: Measures 1-16. Time signature: 1/1.

Staff II: Measures 1-16. Time signatures: 3/2, 13/8, 11/8, 9/8.

Staff III: Measures 1-16. Time signature: 7/4.

Staff \*: Measures 1-16. Time signatures: 1/1, 7/4, 6/5, 3/2.

Measure numbers: +0, +2, +41, -49, +4, -31, +16, +2.

193

1.36

I      -31 +16 -49 +0 +4 +2 +16 -49 +0 +41 +2 +0  
 $\frac{7}{4}$   $\frac{6}{5}$   $\frac{11}{8}$   $\frac{1}{1}$   $\frac{9}{8}$   $\frac{3}{2}$   $\frac{6}{5}$   $\frac{11}{8}$   $\frac{1}{1}$   $\frac{13}{8}$   $\frac{3}{2}$   $\frac{1}{1}$

II      +41 +2 -31 +0 +16  
 $\frac{13}{8}$   $\frac{3}{2}$   $\frac{7}{4}$   $\frac{1}{1}$   $\frac{6}{5}$

III      +41 +2 +16 -49 -31 +4 +2 +0 +16 +4 +16 +41 +16 +2  
 $\frac{3}{2}$   $\frac{6}{5}$   $\frac{11}{8}$   $\frac{7}{4}$   $\frac{9}{8}$   $\frac{3}{2}$   $\frac{1}{1}$   $\frac{6}{5}$   $\frac{9}{8}$   $\frac{6}{5}$   $\frac{13}{8}$   $\frac{3}{2}$

\*      +4 +16 +0  
 $\frac{8}{3}$  III  $\frac{9}{8}$   $\frac{6}{5}$   $\frac{1}{1}$

(197)

I      -49      -31      +4      +0      +41      +2      +16

7/4      9/8  
11/8      1/1      13/8      3/2      6/5

II      +2      -49

3/2      11/8

III      -31      +16      +0 +4

7/4      6/5      1/1  
9/8

\*      +2

III<sup>3/2</sup>

201

1.37

I  
II  
III  
\*

-31      7/4      6/5      1/1      9/8  
+0      +16      +4  
-31      7/4      3/2      1/1      9/8  
+2      +0      +4  
-49      11/8      1/1  
+0

$\text{III}^{1/1}$

(205) 1.38

I: +2, +4, +0, -31, +0  
II: -31, +16, +2, +41, -31, +4, -49, +2  
III: 7/4, 6/5, 13/8, 3/2, 7/4, 9/8, 11/8, 3/2  
\*: 7/4, 3/2, 11/8, 1/1, 3/2, +16

I: 13/8, +41, +2, -49, +4, +0  
II: 13/8, 3/2, 11/8, 9/8, 1/1  
III: 6/5

(209) +0

I: +16, +41, -49, +2, +4  
II: 6/5, 13/8, 11/8, 3/2, 1/1, +0, -49, +16  
III: 9/8, +41, +0, -49, +4, +16  
\*: 13/8, 1/1, 11/8, 9/8, 6/5, +16, -31  
    III 6/5, 7/4

(213) 1.39

I: +2  
II:  
III: +2  
\*: 3/2, +2, +0, +2  
    III 3/2

(217) 1.40

+2  
3/2

+2 +4 +0 +2 +4  
3/2 9/8 7/4 1/1 3/2 9/8

+4 -31 +0 -49  
9/8 7/4 1/1 11/8

+16  
6/5

(221) 1.40

-49 +0 -31 +41 +16 -49  
11/8 1/1 7/4 13/8 6/5 11/8

+41 +0 +16  
13/8 1/1 6/5

+41 +0 +2  
13/8 1/1 3/2

III<sup>11/8</sup>  
-49

(225) 1.41

+16  
6/5

-49  
11/8

+41 -31 +0 +4  
7/4 1/1 9/8  
13/8

+2  
3/2

**1.42**

(229) I -31 +0 +4 -31  
 $\begin{matrix} 7/4 & 1/1 & 9/8 & 7/4 \\ & & 13/8 & \end{matrix}$

II +41 +16 +0  
 $\begin{matrix} & 13/8 & 6/5 & 1/1 \end{matrix}$

III -31 +2  
 $\begin{matrix} & 7/4 & 3/2 \end{matrix}$

\* +41 -31 +4 +0 -31 +4 +0 +4 -49 +2  
 $\begin{matrix} & III 7/4 & 9/8 & 1/1 & 7/4 & 9/8 & 1/1 & 9/8 & 11/8 & 3/2 \\ & 13/8 & & & & & & & & \end{matrix}$

**1.43**

(233) I +2 +16  
 $\begin{matrix} 3/2 & 6/5 \end{matrix}$

II +16 -31  
 $\begin{matrix} 6/5 & 7/4 \end{matrix}$

III +16 -49  
 $\begin{matrix} 6/5 & 11/8 \end{matrix}$

\* +0 +41 +16 +41 +2  
 $\begin{matrix} III 1/1 & 13/8 & 6/5 & 13/8 & 3/2 \end{matrix}$

(237) I +0 +41 +4  
 $\begin{matrix} 1/1 & 13/8 & 9/8 \end{math>$

II +2 +4  
 $\begin{matrix} 3/2 & 9/8 \end{math}$

III +2 +0 +41 -31 +2 -49 +0 +4 +16  
 $\begin{matrix} 3/2 & 1/1 & 13/8 & 7/4 & 6/5 & 11/8 & 1/1 & 9/8 & 6/5 \\ & & & 3/2 & & & & & \end{math}$

\* +0 -31 -49 +0  
 $\begin{matrix} III 1/1 & 7/4 & 11/8 & 1/1 \end{math}$

**2.1**

4/3

III 9/8 II 3/2 I

+0 +4 +0 +0 +2

9/8 1/1 3/2

-29 -47 +4 +2 +6 +4 +6

7/4 11/8 3/2 1/1 9/8 3/2 9/8 1/1

+41

13/8

-27 -45 +44

7/4 11/8 13/8

+0 +4 +8

II 1/1 I 3/2 III 9/8

**2.2**

9/8

III 4/3 II 3/2 I

+4 +0 +2 +2 +0

1/1 3/2 3/2

+18 +42 +4 -31 +16

6/5 13/8 3/2 7/4 6/5 13/8

+41

II

-27

1/1 9/8 3/2 7/4

-49 +41

II 11/8 13/8

**2.3**

4/3

III 3/2 II 9/8 I

+4 +2 +2 +0 +0 +4

4/3 3/2 9/8

+0 +2 -49 -31 +0 +6

1/1 11/8 7/4 1/1 3/2 3/2

+2

II

1/1

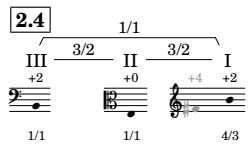
+6

3/2

+6 +0 +4 +8 -49

II 9/8 I 1/1 II 3/2 III 9/8 II 11/8

-21-



253

I      +44      +8  
13/8      9/8

II      -49    +0    -31      +0    +4      -49    +2  
11/8    1/1    7/4      1/1    9/8      11/8    3/2

III      +18    +6      +42  
6/5      9/8      13/8

\*      +6  
III 9/8

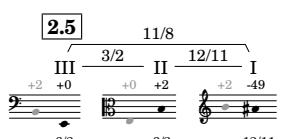
257

I      +16      +2  
11/8      3/2

II      6/5      3/2

III      -29      +4      +2  
7/4      3/2      1/1

\*      +18      -47      +4  
III 6/5      11/8



261

I      -49    -33    -45      -49  
1/1    6/5    9/8      1/1

II

III

\*      -47    +4    -29      +6  
11/8    3/2    7/4      II 9/8

**2.6**

1/1 1/1  
III II I  
+0 -49 +2 -49 -49  
11/8 12/11 1/1

I: Measures 265-266. Time signatures: 3/2, 13/8, 6/5, 9/8. Note values: -8, -47, -33, -45.

II: Measures 265-266. Time signatures: 7/4, 13/8, 6/5. Note values: -29, +42, +18.

III: Measures 265-266. Time signatures: 11/8, 3/2. Note values: -49, +2.

\*: Measures 265-266. Time signatures: 6/5, 11/8. Note values: +18, +3.

269

-33 +3 -47 -49 +3 -47  
7/4 1/1 3/2 1/1 11/8 11/8 3/2  
6/5 1/1 1/1 1/1 1/1 1/1 3/2

I: Measures 269-270. Time signatures: 7/4, 6/5, 1/1, 3/2, 11/8, 11/8, 3/2. Note values: +20, -33, -49, -47, -49, +3, -47.

II: Measures 269-270. Time signatures: 1/1, 9/8, 6/5, 11/8, 11/8, 1/1, 3/2. Note values: -49, -45, -33, +3, -49, +3, -49, -47.

III: Measures 269-270. Time signatures: 1/1, 6/5, 9/8, 1/1, 3/2, 7/4, 6/5, 3/2, 7/4, 1/1, 11/8. Note values: -49, -33, -45, -47, +20, -33, -47, +20, -49, +3.

\*: Measures 269-270. Time signatures: 1/1, 9/8, 1/1, 1/1, 1/1, 1/1, 3/2. Note values: -45, -49.

273

-33 6/5 1/1  
-33 +20 +3 -8 9/8 -45 -49  
6/5 7/4 11/8 13/8 1/1

I: Measures 273-274. Time signatures: 6/5, 1/1. Note values: -33, 6/5, 1/1.

II: Measures 273-274. Time signatures: 6/5, 7/4, 11/8, 13/8, 9/8, 1/1. Note values: -33, +20, +3, -8, -45, -49.

III: Measures 273-274. Time signatures: 7/4, 9/8. Note values: +20, -45.

\*: Measures 273-274. Time signatures: 6/5, 3/2, 11/8, 13/8, 9/8, 7/4, 9/8, 3/2. Note values: -33, -8, -47, +3, -8, -45, +20, -47.

**3.1**

4/3

III -49 16/13 II -8 13/12 I -49 -47

277 1/1 16/13 4/3 +22 7/4 -47 1/1 9/8 3/2 1/1 11/8

II 11/8 +43

III -33 -47 6/5 3/2

\* 8

**3.2**

1/1

III -49 -47 13/12 II -8 13/12 I -47

4/3 1/1 1/1

281 -6 13/8

II -8 1/1

III -8 +20 13/8 7/4

\* 13/8 7/4 +20 +40 +5 11/8

285 -47 1/1 +40 +5 -47 +22 -45

I 5/4 11/8 1/1 7/4 3/2

II -6 3/2 -8 -39 1/1 7/4

III -47 1/1 +22 7/4

\* -6 +32 +40 +40 +5 -45

III 13/8 II 13/8 III 5/4 5/4 11/8 3/2

-24-

**3.3**

13/12  
III -47 -8 II -47 I  
1/1 13/12 13/12

289 +5 11/8

II -47 -6 -43 +5 -47 -43 -45 +22  
1/1 9/8 11/8 1/1 9/8 3/2 7/4

III +5 11/8

\* -6 +32 +22 +32 +4  
III 13/8 7/4 I 13/8 9/8

**3.4**

1/1  
III -47 -8 II -47 I  
1/1 13/12 13/12

293 -4 +32 -6 -22 -8  
9/8 13/8 3/2 5/4 1/1

II

III -6 +40 -43 -45  
13/8 5/4 9/8 3/2

\* +5 -45 -6  
III 11/8 3/2 III 13/8

297 -45 3/2

II -8 +32 -22 -39 -8  
1/1 13/8 5/4 7/4 1/1

III +22 -47  
7/4 1/1

\* +22 +32 +40 +40  
7/4 II 13/8 III 5/4 5/4

**3.5** 13/12

301

I  
 $\begin{matrix} 1/1 & 13/12 & 13/12 \end{matrix}$   $\begin{matrix} -47 & -8 & -47 \end{matrix}$

II  
 $\begin{matrix} +32 & -6 & -4 & -8 \end{matrix}$   $\begin{matrix} 13/8 & 3/2 & 9/8 & 1/1 \end{matrix}$   $\begin{matrix} 5/4 & 7/4 \end{matrix}$   $\begin{matrix} 11/8 & 13/8 \end{matrix}$   $\begin{matrix} 5/4 \end{matrix}$

III  
 $\begin{matrix} +43 & +32 \end{matrix}$   $\begin{matrix} -22 \end{matrix}$   $\begin{matrix} +40 & -45 & -45 \end{matrix}$   $\begin{matrix} 3/2 & 5/4 & 3/2 \end{matrix}$   $\begin{matrix} +22 & -47 \end{matrix}$   $\begin{matrix} 7/4 & 1/1 \end{matrix}$

\*  
 $\begin{matrix} -22 \end{matrix}$   $\begin{matrix} +5 & -45 \end{matrix}$   $\begin{matrix} 1^{5/4} \end{matrix}$   $\begin{matrix} III^{11/8} \end{matrix}$   $\begin{matrix} 3/2 \end{matrix}$

(305)

**3.6**

13/12      1/1      13/12

-47      -8      -47      -8      -47

13/12      1/1      13/12

+40  
5/4

-6      +32      +40      -22

13/8      13/8      III<sup>5/4</sup>      I<sup>5/4</sup>

309

I  
 -47 -6      -45  
 1/1 13/8      9/8 3/2  
 1/1      5/4 1/1  
 11/8

II  
 -43 +5 -47 +5 -6 +22 -45  
 11/8 9/8 3/2 11/8 1/1 13/8 7/4 3/2

III  
 +32 -6  
 13/8 3/2

\*  
 +5  
 8 II 11/8 -45 3/2

**3.7**

1/1      1/1      1/1  
III      II      I  
-8 -47    -47    -47  
13/12    1/1    1/1

I  
II  
III  
\*  
313

+40      -43      -6      +22      -43  
-47 -43    13/8    7/4    11/8 9/8  
1/1 9/8    13/8    7/4    11/8 9/8  
5/4

-43  
III 9/8

317

+22      -43      -6      +40      -47      -45      +22  
7/4    9/8 13/8 5/4 1/1    3/2    7/4

-47      +40      +22  
1/1                5/4    7/4

-43      +22      +40  
9/8    7/4 5/4                1/1 9/8 13/8 11/8

+5      +22      -47      +40      -6      -47      -6      -47  
11/8    7/4    1/1 5/4    13/8 1/1    13/8 7/4 13/8    1/1

**4.1**

1/1      1/1  
III      II      I  
-47    -47 +40    -47  
1/1    5/4    1/1

321

+40      -47 +40  
5/4    1/1 5/4

II

+22  
III  
7/4

+5  
\*  
11/8

**4.2**

III 13/10 II 13/8 I  
-47 +40 +40 -6 -47  
5/4 13/10 1/1

I +5 11/8

II +40 -20 1/1 13/8

III -6 +5 13/8 11/8

\* -6 +22 +8 7/4 7/4 +8  
III 13/8 7/4 II 7/4

**329**

+22 -47 -43 7/4 1/1 9/8

II -4 +9 3/2 6/5 11/8

III +45 +42 +40 -20 +43 5/4 1/1 13/8 9/8 7/4 3/2 7/4 +42 +8 +8  
3/2 III 5/4 I 13/8 7/4 II 6/5

**4.3**

III 5/4 II 13/8 I  
+40 -6 -47 -47 -6  
1/1 13/8 13/8

I +4 3/2

II -43 -47 9/8 1/1

III

\* +8 III 7/4 -28-

(337)

I: 9/8      13/8 6/5

II: -45      +22      -47  
3/2      7/4      1/1

III: +26      +40      +8  
5/4      1/1      7/4

\*: -4      +34  
I3/2      13/8

**4.4** 5/4

III: 13/10      II: 13/8      I: 13/8

+40      -47      -6      -47

(341)

I: 1/1      13/8      13/8

-47      +22      +5  
1/1      7/4      11/8

II: +45      +9      -6      +34      -4      -6  
11/8      7/4      1/1      13/8      3/2      1/1  
13/8      6/5

III: -20      +42      +8  
13/8      3/2      7/4

\*: -37      +22      -37  
II7/4      I7/4

**4.5** 1/1

III: 1/1      II: 1/1      I: 1/1

+40      -6      -6      -47      -6

(345)

I: 13/10      1/1      13/8

-4  
3/2

II: -37  
7/4

III: -6  
1/1

\*: +45      -4      -6      -4      +9      -2      +34      -37      +34  
III11/8      3/2      1/1      3/2      6/5      9/8      7/4      13/8      6/5

349

I

II

III

\*

Measure 349 (cont'd):

- Staff I: Measures 1-2 (6/5, 1/1), Measure 3 (7/4), Measure 4 (9/8), Measures 5-6 (13/8, 1/1), Measure 7 (13/8, 1/1), Measures 8-9 (3/2, 7/4)
- Staff II: Measures 1-2 (3/2), Measure 3 (9/8), Measure 4 (13/8), Measures 5-6 (11/8, 1/1), Measure 7 (6/5), Measures 8-9 (11/8, 1/1, 3/2)
- Staff III: Measures 1-2 (11/8, 9/8, 3/2), Measure 3 (7/4)
- Staff \*: Measures 1-2 (11/8, 3/2, 9/8, 13/8), Measure 3 (3/2, 1/1), Measure 4 (7/4)

353

**5.1** 8/7

III -6 16/11 II -6 +45 I -6 -37

**I**

+45 11/8 1/1 16/11 8/7 -37 1/1

**II**

**III**

\* 8

**III** 6/5

357

I  
II  
III  
\*

$\frac{13}{8}$

$\frac{5}{4} \quad \frac{11}{8} \quad \frac{7}{4} \quad \frac{13}{8}$

$\frac{6}{5} \quad \frac{1}{1} \quad \frac{6}{5} \quad \frac{11}{8}$

$\frac{6}{5} \quad \frac{11}{8} \quad \frac{7}{4}$

$\frac{13}{8}$

+45    +31    -4    +14    -14    +9    -6    +9    +45    +9    +45    +31    +34    -37

**5.2**

14/11

III 8/7 II 16/11 I  
-6 -37 +45 -6 -37 +45

361 I 8/7 16/11 14/11 +47 +31 +49  
3/2 5/4 9/8

II -2 -37 -4 9/8 7/4 3/2

III +31 -37 +3 +14 -22 +31 -37  
7/4 3/2 13/8 11/8 6/5 9/8 7/4 1/1

\* -4 -2 I<sup>11/8</sup> II<sup>9/8</sup>

**5.3**

8/7

III 8/7 II 1/1 I  
-37 -6 -6 -37 +45 -37

365 I +45 1/1

II -37 -33 1/1 9/8

III -2 9/8

\* -35 +3 III<sup>3/2</sup> 13/8 +31 II<sup>7/4</sup>

369 I -22 -35 +14 -35 -37 +3 +14  
6/5 7/4 3/2 11/8 3/2 1/1 7/4 11/8 13/8

II

III -37 -4 -37 -2 -4  
7/4 3/2 7/4 9/8 3/2

\* -33 -2 9/8 -31 III<sup>9/8</sup>

**5.4**

1/1  
III -37 II -37 I -37

373 8/7 1/1 1/1

I

II -22 +14 +31 -35  
6/5 11/8 7/4 3/2  
13/8 1/1 6/5 9/8 11/8

III +3 -37 -33 -22 -37  
13/8 1/1 9/8 6/5 1/1

\* -35 -37 +31 +31 -33  
1/1 7/4 7/4 13/8 9/8

377

I -33 +31 -37 +14 -22 -33 +3 -37 -35  
9/8 7/4 1/1 6/5 9/8 13/8 1/1 3/2 6/5

II -35 +3 13/8  
3/2 13/8

III +31 7/4  
7/4

\* -37 +3 -22 +14 -33 +31 +3  
1/1 13/8 6/5 11/8 9/8 7/4 13/8  
3/2

**6.1**

4/3  
III -35 II -37 I -37

381 -37 4/3 1/1 1/1 +14  
1/1 11/8

II -22 6/5  
6/5

III +16 11/8  
11/8

\* -32-

**6.2**

385

I: -22 -35 +14 -37 -35 6/5 3/2 11/8 1/1 9/8 3/2  
II: -35 -37 -33 +14 +3 -35 3/2 1/1 9/8 11/8 13/8 1/1  
III: -49 -33 -35 5/4 3/2 1/1  
\*: +14 11/8

6/5 4/3 1/1

389

I: -33 -22 9/8 6/5  
II: +33 7/4  
III: +47 -35 -20 7/4 5/4 3/2  
\*: +3 -32 13/8 II 9/8 +47 -33 +14 II 3/2 11/8 I 6/5

-22

**6.3**

393

I: 8/5 4/3 6/5  
II: -22 -35 -37 -37 -22 1/1 3/2 11/8 13/8 6/5 7/4  
III: -22 +30 -32 +5 1/1 11/8 9/8 13/8  
\*: +3 -32 13/8 III 9/8

8/5 4/3 1/1

**6.4**

397

I: +47 -22  
7/4 1/1

II: -35 -37 -22 -35  
1/1 5/4 11/8 7/4

III: -35 -37 -33 -33  
3/2 9/8 1/1 9/8  
11/8

\*: -35 +47 -33  
II 7/4 I 3/2

**6.5**

401

I: +5 +16 -35 -32 +5  
13/8 11/8 1/1 9/8 13/8

II: -35 -35 -18  
5/4 7/4 9/8

III: -22  
6/5

\*: +5 -35  
13/8 III 11/8 +14 +14 +30  
11/8 II 11/8 -49  
III 5/4

**6.6**

405

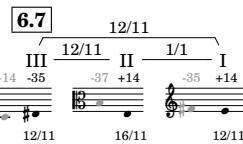
I: -37 -33 +14 +31 -35  
1/1 9/8 11/8 7/4 3/2  
13/8

II: -22 +16 -33 +5 -49  
6/5 11/8 3/2 13/8 5/4

III: -35 -37  
12/11 4/3 4/3

\*: -33 -32 +33 -49 -35 +5 -35  
3/2 9/8 7/4 5/4 1/1  
13/8 5/4 1/1

+16 -33  
11/8 3/2



(409)

I      -49      +5      +16      +33      -49      +33      -35      +16  
13/8 11/8      7/4      5/4 7/4      1/1      11/8

II      +14  
11/8

III      -17      +16      +14  
7/4      3/2      1/1

\*      +33      -17      +14      +0      -49  
III 7/4      III 5/4      I 5/4

III 7/4      II 11/8

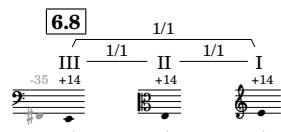
(413)

I      +16      +18      -46      +14  
5/4 9/8      13/8 3/2

II      +0      +14      +18  
13/8 5/4      1/1      9/8

III      -32      +33      +16  
9/8      11/8 13/8 7/4 9/8      5/4      9/8 11/8

\*      -35      -46      -17      +33      +18      +18      +0  
II 11/8      13/8      7/4      III 7/4      II 9/8  
9/8      5/4



(417)

I

II      -17  
7/4

III      -46      +16      +0      -17      -35  
13/8      1/1 7/4 11/8

\*      -35      +16      -17      -35      +14      +18      -46  
11/8      III 3/2      7/4      11/8      1/1 9/8 13/8

429

**7.2** 3/2

III - 13/8 II - 13/12 I

+14 +16 -46 +14 +16

1/1 13/12 3/2 +2

5/4

-17

7/4

-33

II 11/8 +6 II 11/8

433

I  
II  
III  
\*

+16  
1/1  
-44  
3/2  
-46  
1/1  
-35 +0 +16 +0 +14 +18 -46  
11/8 5/4 3/2 5/4 1/1 13/8 9/8  
-35 +0 -46  
III<sup>5</sup>/<sub>4</sub>  
11/8  
13/8

7.3

13/12

III      3/2      II      13/8      I

.4 +16      -46 +14      +16 -46

Measures 13/12 and 13/8 are shown above a staff with a tempo of .4 and dynamics +16 and -46.

437 3/2 13/8 13/12

I

II

III

\*

-46

13/8

-35

11/8

-33

11/8

+2

III<sup>5/4</sup>

7.4

3/2

III    12/11    II    11/8    I

+16    +14    -35    -46    +14

**2** **E** **#** **F** **G**

1441

I: Measures 1-4. Time signatures: 9/8, 13/8. Key signature: one sharp.

II: Measures 1-4. Time signatures: 5/4, 13/8, 1/1, 9/8, 3/2. Key signature: one sharp.

III: Measures 1-4. Time signatures: 1/1. Key signature: one sharp.

\*: Measures 1-4. Time signatures: 1/1. Key signature: one sharp.

445

I      -35  
11/8

II      +6    -35    -31    +17    -35  
1/1    1/1    9/8    9/8  
13/8   11/8   11/8   1/1

-48    -33

5/4    3/2

III      +18    +2  
3/2    5/4

\*      -33  
8

III 11/8

**7.5**

12/11  
III 1/1 II 12/11 I  
+16 -35 -35 +14 +16

I      -17    12/11    1/1    3/2    +16    +2    -33  
7/4

II      13/8

III      -35    +34    +6  
1/1    7/4    9/8

\*      -33  
11/8

**7.6**

1/1  
III 1/1 II 1/1 I  
-35 -35 +16 -35

I      +18    +16  
3/2    1/1

II      -33    -48    +34    -33    -31  
3/2    9/8    1/1    3/2    9/8  
5/4    7/4

III

\*      -44    -15    -31    -48  
13/8   7/4    III 9/8    5/4

457

The musical score consists of four staves (I, II, III, \*) with various time signatures and note heads. The first staff (I) starts with a treble clef and a 7/4 time signature, followed by 5/4, 3/2, 13/8, 9/8, 1/1, and 5/4. The second staff (II) starts with a bass clef and a 11/8 time signature, followed by 5/4, 3/2, 7/4, 1/1, and 3/2. The third staff (III) starts with a bass clef and a 11/8 time signature, followed by 7/4, and 5/4. The fourth staff (\*) starts with a treble clef and a 3/2 time signature, followed by 11/8, 1/1, 3/2, 7/4, 1/1, and 3/2.

465

I

II

III

\*

13/8      11/8      7/4  
9/8      3/2      1/1      5/4      13/8      3/2  
11/8      7/4

+6      +17      -31      +34      +17      +34  
+6      -33      -35      -48      +6      -33

+8      +10      -25      +46  
3/2      9/8      7/4      1/1  
13/8

+17  
1/1

+46  
I<sup>13/8</sup>

+17  
II<sup>11/8</sup>

-33  
3/2

**8.3** 16/13

III      1/1      II      16/13      I

+17 +6      +6      -35

477 22/13      1/1      1/1

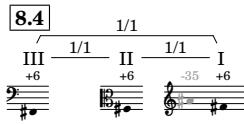
I      13/8 3/2      11/8

II      +46      +6 -25  
13/8      1/1 7/4

III      +6  
1/1

\*      +46 -25  
13/8      7/4

-40-



481 -35 -33 1/1 3/2 1/1 1/1 16/13 +21 -25 +46

I 1/1 3/2 6/5 7/4 13/8

II

III -43 11/8 +10 9/8 +6 -25 -43 7/4 11/8 1/1

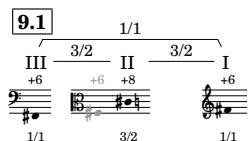
\* -33 1/3/2 +6 III 1/1

485 -43 +10 11/8 9/8

I +21 6/5 11/8 +43 +6 +10 +6 +8 -25 3/2 7/4 1/1

II 1/1 9/8 13/8 6/5 1/1 7/4 3/2

III +21 +10 +8 +21 +6 -25 +8 +21 6/5 7/4 3/2 3/2 6/5



489 +8 3/2 +6 1/1

I +21 -43 -25 +10 +21 +46 6/5 11/8 7/4 9/8 6/5 13/8

II

III

\* +46 +10 13/8 9/8

493

I      +21 -25      +10      +8  
 $\frac{6}{5}$      $\frac{7}{4}$                $\frac{9}{8}$                $\frac{3}{2}$

II      +8      -23      +48      +8 +10 -41 +12 +8  
 $\frac{-41}{11/8}$      $\frac{+12}{9/8}$      $\frac{+10}{7/4}$      $\frac{+8}{3/2}$      $\frac{+10}{13/8}$      $\frac{-41}{1/1}$      $\frac{+12}{3/2}$      $\frac{+8}{11/8}$      $\frac{+8}{9/8}$      $\frac{+8}{1/1}$

III     +21 +10 +46 +21 +6 +8 -43 +8 +6 +21 +46 +6  
 $\frac{6/5}{6/5}$      $\frac{9/8}{1/1}$      $\frac{13/8}{3/2}$      $\frac{11/8}{6/5}$      $\frac{3/2}{1/1}$      $\frac{9/8}{7/4}$      $\frac{13/8}{6/5}$      $\frac{1/1}{1/1}$

\*      +10 +21  
 $\frac{8}{3}$                $\frac{9/8}{III}$                $\frac{5}{6/5}$

497

**9.2** 3/2

III 9/8 II 4/3 I 3/2  
+6 +8 +10 +6 +8

1/1 4/3 3/2 -41 +23 -23

11/8 6/5 7/4 11/8

II +48 13/8 +12 -4 3/2 5/4

III +21 +8 -43 3/2 11/8 6/5

\* -23 +8 +46 -39 +12 II 11/8 9/8 III 13/8

**9.4**

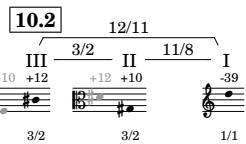
505 -25 +46 -43  
I 7/4 13/8 11/8  
II -23 +23 +12 -41 +10 +8 +12  
6/5 7/4 9/8 11/8 1/1 3/2 9/8  
III -4 +10 -21  
5/4 1/1 7/4  
\* -39 +46  
11/8 13/8

**10.1**

509 -21 +10 -4 +12 +10  
I 1/1 5/4 7/4 1/1 8/5 7/4 1/1 11/8  
II -39 +10 +12 +14  
11/8 1/1 3/2 9/8  
III -39 +12 +10 +12 +10 +14 -4 -39  
11/8 3/2 1/1 8/5 1/1 3/2 7/4 9/8 5/4 11/8  
\* -4 -21 +12 +14  
11/8 7/4 3/2 9/8 11/8 1/1 7/4 1/1 8/5 7/4 9/8

**10.1**

513 -4 +10 +23  
I 5/4 1/1 8/5  
II +10 +23  
1/1 8/5  
III +10 +12 -39 +10  
1/1 3/2 11/8 1/1 11/8  
\* -4 +10 +12 -39 -35  
5/4 1/1 3/2 11/8 1/1 11/8 1/1 11/8 1/1 11/8



517

I: -37 -35 -39 -37 +30 -39 1/1  
3/2 9/8 1/1 7/4 1/1  
II: +14 -2 -48 +14 5/4 13/8 3/2  
III: +14 +23 9/8 8/5  
\*: +23 -21 +23 -2 III 8/5 8/5 II 5/4 7/4

521

I: +2 +12 -35 -39 +47 +30 +47 -39 -35 -37 +12  
13/8 11/8 9/8 1/1 7/4 5/4 1/1 9/8 3/2 11/8  
II: +14 9/8 -21 +10 -39 7/4 1/1 11/8 8/5  
III: -20 7/4 +12 1/1 -2  
\*: +12 +14 +30 I 11/8 II 9/8 I 7/4

**10.3**

11/8  
III 1/1 II 11/8 I  
+12 -39 +10 -39 -39 +10  
12/11 11/8 11/8 +23 +10 +14  
I 8/5 1/1 9/8 1/1 9/8 11/8 3/2  
II: -37 +47 3/2 5/4  
III: -35 +12 -37 9/8 11/8 3/2  
\*: -35 +23 +47 III 9/8 I 8/5 III 5/4

**10.4**

III -39 -	1/1	55/32	II -39 +23	55/32	I +10 -39
-----------------	-----	-------	------------------	-------	-----------------

1/1      55/32      11/8

529

I      II      III      \*

11/8      3/2

533

I      II      III      \*

5/4      7/4      3/2  
-8      +23      -36      +23      +25      -8      +23      +10      -36  
7/4      1/1      9/8      13/8      1/1      3/2      7/4      1/1      5/4      13/8  
1/1

+47      -39      +47  
5/4      1/1      5/4  
-36      -8      +47  
II 13/8      7/4      III 5/4      +47  
5/4

**10.5**

III -39 +23	1/1	55/32	II +23	55/32	I -39
-------------------	-----	-------	-----------	-------	----------

55/32      1/1      1/1

537

I      II      III      \*

13/8      11/8      1/1      7/4  
11/8      3/2  
5/4      11/8  
3/2  
+25  
11/8      5/4  
-25      +10  
9/8  
+27  
11/8      8/5  
3/2      13/8  
13/8      7/4

+12      -25      +25      +37      -36      -8  
I 11/8      III 11/8      3/2      8/5      13/8      7/4

-45-

10.6

1/1  
III +23  
II +23  
I -39 +23

1/1 1/1 55/32

+27 -36  
+23 13/8 9/8  
+25 +23  
3/2 1/1  
7/4

+25 -36 -8 +23 +25  
3/2 1/1 3/2  
7/4

+47 +12 -8 +23  
11/8 III 7/4 1/1

545

I      -8      +10      +23      +27      +25

7/4      5/4      1/1      9/8      3/2

II      +27      +27      -36      -8      +23      -25      +10      +25      -8      -36      -25

9/8      13/8      7/4      1/1      11/8      5/4      3/2      7/4      13/8      11/8

III      -25      +10      -8

11/8      5/4      7/4

\*      -25      +23      -8      +27      +25      +10      -8      -36      -25      +25      +23

11/8      1/1      7/4      9/8      3/2      5/4      7/4      11/8      3/2      1/1  
13/8

11.1 13/8

III - 13/8 II - 1/1 I

+23 -36 +23 +23

13/8 1/1 1/1

549 +10 -25 -8 -36

I 13/8 11/8 7/4 13/8

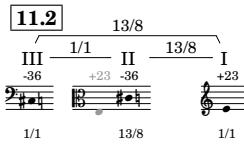
II +27 3/2 11/8

III 9/8 -34 -32 +4 -36

\* +10 -36 +10 -25

5/4 13/8 1/1 3/2 9/8 11/8

13/8 11/8 II<sup>5/4</sup>



553

I      +10      -25      11/8 5/4      1/1 3/2

II      +8      +10      5/4 7/4      -36 +4  
1/1 13/8

III      +33      7/4

\*      +25 -36      3/2 13/8

557

I      +10      +27 -36 -8 +25 +23 +25 -25  
5/4 9/8 13/8 7/4 3/2 1/1 3/2 11/8 3/2

II      -50 -36 -32 -36 +4  
1/1 9/8 1/1 13/8

III      -32 -36  
9/8 1/1

\*      -32 -50  
III 9/8 5/4

**11.3**

13/10  
III -13/8 II -5/4 I  
-36 -36 +23 +23 +10  
1/1 13/8 5/4

561

I      13/8  
II      +25 +10 -8 -25 +10 +23 +27 +25  
3/2 5/4 7/4 11/8 5/4 9/8 5/4 3/2

III      -34 -32 -50 -34 +33 +4 -36  
3/2 9/8 5/4 3/2 7/4 13/8 1/1

\*      -50 +27 +10 +4  
III 5/4 II 9/8 5/4 III 13/8  
-47-

**11.4**

565

III  
-36 +10 +23 +10 -36  
13/10 1/1 13/10

I  
13/10 1/1 13/10

II  
-8 -25  
7/4 11/8

III  
+15 +14 -21  
11/8 9/8 7/4

\*  
+25 -39  
II<sup>3/2</sup> I<sup>11/8</sup>

**11.5**

569

I  
-50 -32 +15 -36 -50 -36 -34 -32 +33  
5/4 9/8 11/8 1/1 5/4 1/1 3/2 9/8 7/4  
13/10 5/4 13/10

II  
+25 +10 +23 +27 +25  
3/2 5/4 1/1 9/8 3/2

III  
+12 -21 +10 -39 +14 -4 -21 +10  
3/2 7/4 1/1 11/8 9/8 5/4 7/4 1/1

\*  
-32 -50 -21  
1<sup>9/8</sup> 5/4 III<sup>7/4</sup>

573

I  
-39 +10  
11/8 1/1

II  
-50  
13/8

III  
-34 -50 +4 +33  
3/2 13/8 7/4 5/4

\*  
+14 -4 -39 -32 -50  
II<sup>9/8</sup> 5/4 11/8 III<sup>9/8</sup> 5/4

**11.6**

1/1

III  $\frac{13}{10}$  II  $\frac{13}{10}$  I

-36 +10 +10 -36 +10

577 13/10 13/10 1/1

I

II

III

\*

-36 -50 -32

1/1 5/4 9/8

+12 +10 -4

1/1 5/4  
3/2

-50

$\text{II}^{\frac{5}{4}}$

581

**11.7**

1/1      1/1  
III      1/1      II      1/1  
+10      -36      +10      +10  
I      1/1      13/10      1/1

I      +14      -4      +10      +12      -4  
9/8      5/4      3/2      5/4  
1/1

II

III      -50  
13/8

\*      -21      +14  
III<sup>7/4</sup>      9/8

585

I

II

III

\*

13/8 7/4 11/8  
9/8 1/1 3/2

5/4

7/4 13/8  
9/8

11/8 3/2  
5/4

-21 +10 -39 +12 +10 -4 -39 +14 -50

7/4 1/1 11/8 3/2 1/1 5/4 11/8 9/8 13/8

5/4

-39 +10 -21 +12 +10 +14 +12

1/1 7/4 3/2 1/1 9/8 3/2

+12 -39 +10 -4 -21 -39 +14 -50 -4 +10

III 11/8 1/1 5/4 7/4 11/8 13/8 5/4 1/1 13/8 7/4

3/2 9/8

-49-

589

I  
II  
III  
\* 8

+10  
1/1  
-50  
13/8  
+12  
-39  
-4  
+14  
3/2  
11/8  
5/4  
9/8

**12.1** 18/13

III 9/8 II 16/13 I  
+10 +14 +10 -50

593 9/8 1/1 16/13

I  
II  
III  
\* 8

+19  
7/4  
-4  
-21  
5/4 1/1 3/2  
7/4  
+14  
1/1  
-4  
II<sup>5/4</sup>

**12.2** 9/8

III 18/13 II 16/13 I  
+14 +10 -50 -50 +10

597 1/1 16/13 16/13

I  
II  
III  
\* 8

-50  
-9  
1/1 13/8 3/2  
-48  
+18  
9/8  
+18  
III<sup>9/8</sup> I<sup>13/8</sup> II<sup>3/2</sup>  
-9  
+12

601

I      +10      1/1      9/8

II      +19      +2      7/4      11/8      7/4

III      +0      +16      5/4      3/2

\*      -21      +2      -4      +18      .9      11/8

12.3      1/1  
 III      18/13      II      18/13      I  
 +14 -50      -50 +14      +10 -50

605

I      +10      1/1      3/2      7/4      11/8

II      +12      18/13      18/13      16/13      -46      13/8

III      +2      11/8

\*      7/4      +19      7/4      -46      11/8

12.4      1/1  
 III      1/1      II      1/1  
 -50      +14 -50      -50

609

I      +37      -9      -46      -50      -48      +2      -46      +19  
 5/4      13/8      9/8      1/1      3/2      9/8      7/4      11/8  
 3/2      7/4      9/8

II      +18      +14 +0  
 1/1 5/4  
 9/8

III      +19      -9      -50  
 7/4      13/8      1/1  
 3/2

\*      -46      +37      +2



**13.3**

625

I: -44, -46, -46, -42, -46, +23, -46, +40, -44  
3/2, 1/1, 1/1, 9/8, 7/4, 5/4, 3/2

II: +37, -48, -46, -48, -50, +2  
5/4, 3/2, 9/8, 3/2, 1/1, 11/8

III: -48, +37, +38  
6/5, 1/1, 3/2

\*: +2, -48, -44, +38  
II<sup>11/8</sup>, 3/2, 13/2, III<sup>3/2</sup>

629

I: -12, +38, -23, -48, +40, +37, +37, +5, +38, -23, -12, -48, +37  
11/8, 3/2, 13/8, 3/2, 6/5, 1/1, 9/8, 1/1, 7/4, 3/2, 13/8, 11/8, 6/5, 1/1

II: (empty)

III: +40, -46, -44  
5/4, 1/1, 3/2

\*: -23  
I<sup>13/8</sup>

**13.4**

633

I: +5  
7/4

II: +37, -48, -46  
5/4, 3/2, 9/8

III: +23, -44  
7/4, 3/2

\*: -23, -46, +37  
I<sup>9/8</sup>, 5/4

(637)

**13.5**

10/9      1/1  
+37      10/9  
-46      I

I      1/1      1/1      1/1

II      1/1      1/1      1/1

III      1/1      1/1      1/1

\*      1/1      1/1      1/1

13.5

1/1

10/9      1/1  
+37      10/9  
-46

1/1      1/1      1/1

-44      -42      -42      -46

9/8      3/2      9/8      1/1

-23      +37      +38      -48

13/8 1/1      6/5      3/2

-42      -46      -5      +40

9/8      1/1      13/8      5/4

+40      +5      -44      +38      -23

II<sup>9/8</sup>      III<sup>11/8</sup>      3/2      II<sup>3/2</sup>      13/8

645 -44 +5 -44 -5 +23 +5 +40

I 3/2 1/1 1/1 13/8 7/4 11/8 5/4

II 11/8 3/2

III +40 +23 -46 +23 -42 -5 -42 -46 +5 +40 +23 -44

5/4 7/4 9/8 9/8 13/8 9/8 1/1 5/4 7/4 3/2

\* -44 -5 +40 -46 +23 +5 +5 -44 +23

III<sup>3/2</sup> 13/8 7/4 1/1 11/8 11/8 3/2 7/4

-54-

649

I      -42  
9/8

II      -5      +5 -46      +23      -42      -44      -5 -46      +40  
13/8      11/8 1/1      7/4 9/8      3/2      13/8 1/1      3/2 5/4

III      -46 -5      +5  
1/1 13/8      11/8

\*      -46      +40  
1/1      5/4      -5  
13/8

**14.1**      1/1  
III — 3/2 II — 3/2 I  
-46 -46 -44 -46  
1/1      3/2      1/1

653

I      -46  
1/1

II      +7 -3 -42 -44      +42 +25 -40  
11/8 3/2 1/1      5/4 7/4 9/8      3/2

III      -42  
9/8

\*      -44      +23  
3/2      III 7/4

**14.2**      9/8  
III — 4/3 II — 3/2 I  
-46 -42 -44 -46  
9/8      1/1      1/1

657

I      -44 +5 +40  
3/2      11/8 5/4

II      +7 +25 +42  
11/8      7/4 5/4

III      -44  
3/2

\*      +42      -42  
II 5/4      III 9/8

14.3

661

I: -46, -5, +5, 1/1, 13/8, 11/8, 3/2

II: -44, 1/1

III: +44, -38, +9, -1, -42, -40, 5/4, 9/8, 11/8, 13/8, 1/1, 3/2

\*: +25, +44, II7/4, III5/4

4/3 1/1 3/2

III -42 -44 -46 -44  
II -44  
I -44

**14.4**

1669

I: 1/1 (III -42, 44), 1/1 (II -44), 1/1 (I -44)

II: 4/3, 1/1, 1/1, 13/8, 7/4, 11/8, 5/4, 1/1, 1/1, 13/8, 5/4

III: +9, 11/8

\*: 7/4, +25, -3, III 13/8, -56

Dynamics: -42, -3, +42, -44, -40, -44, -3, +42, -42, 3/2

673

I      -44  
+25

II      7/4  
1/1      -44      -3      +42      -44

III      1/1      13/8      5/4      3/2      1/1      5/4      9/8

\*      11/8      1/1      5/4      3/2      1/1      7/4      5/4

13/8

**15.1**      16/11  
III      4/3      II      12/11      I  
-44      -44      -42      -44      +7

677

I      3/2      11/8

II

III      -44  
1/1

\*      1/1      7/4      3/2      3/2  
13/8

681

I      +7      +11      +7      -24      +9      +7  
1/1      9/8      1/1      7/4      3/2      11/8      1/1

II      +44      -1      +27      -40      -42      -1  
13/8      5/4      7/4      3/2      1/1      13/8

III

\*      7/4      11/8  
II<sup>5/4</sup>      III<sup>9/8</sup>      5/4      5/4      11/8      +7

**15.2**

16/11

III 12/11 II 4/3 I  
-44 +7 -42 +7 -44

685 16/11 1/1 16/11

I: +25 +42 -40 -3 +7 +25 -42 -40 +42 -42 +25 +7 -3 +27  
7/4 5/4 9/8 11/8 7/4 3/2 5/4 3/2 7/4 11/8 13/8

II: +44 +9 -40 -42 +27 +44  
5/4 11/8 3/2 1/1 7/4 5/4

III: +9 +48 +7 +9 -24 +23 +9 +11 +48  
3/2 13/8 1/1 3/2 7/4 6/5 1/1 9/8 13/8

\*: +23 +25 +44  
III 6/5 I 7/4 II 5/4

**15.3**

14/11

III 1/1 II 14/11 I  
+7 -42 +7 -44 +25

689 1/1 12/11 8/7

I: +42 1/1 12/11 8/7 -24 11/8 +25  
5/4 11/8 1/1 1/1

II: +7 +9 +23  
1/1 3/2 6/5 13/8

III: +48  
1/1

\*: -41 +9 -24 -6  
III 11/8 3/2 7/4 I 7/4

**15.4**

1/1

III 14/11 II 14/11 I  
+7 +7 +25 +25 +7

693 +29 9/8 -24 7/4 +11 +48 +11  
1/1 14/11 14/11 6/5 13/8 9/8

II: -24 7/4

III: +7 +23 +9 +11 +48 +7  
6/5 3/2 1/1 9/8 13/8 1/1

\*: +11 +23 +29  
III 9/8 6/5 II 9/8

**15.5**

14/11      1/1      14/11      I  
III      1/1      II      14/11  
+7      +25      +25      +7  
14/11      1/1      1/1

I: 1/1

II: +27    +25    -35 -6 -24 +25    +29  
3/2        1/1      13/8 7/4 11/8 1/1      9/8

III: -24    +23    +48 +9    +11  
7/4      13/8    3/2      9/8  
6/5

\*: +48    -24  
III 13/8      7/4

**701**

14/11      1/1      14/11      I  
III      1/1      II      14/11  
+25      +7      +25      +11 +29  
3/2      7/4      13/8      1/1      5/4      9/8

I: +9    -24 +23  
3/2      7/4      13/8  
6/5

II: -24    +27 -35 +25 +11 +29  
11/8      13/8      1/1      5/4      9/8

III: -35    +25  
13/8      1/1

\*: -24    -35    -6 +23    +29  
17/4      13/8      7/4  
III 3/2      16/5      III 9/8

**15.6**

14/11      1/1      14/11      I  
III      1/1      II      1/1  
+25      +7      +25      +7 +25  
14/11      1/1      14/11

I: 1/1

II: -24  
-6 -35    -35    +27  
7/4 11/8      13/8      3/2  
9/8 13/8  
3/2

III: +9  
3/2

\*: +48  
13/8

15.7

15.7

14/11      1/1      14/11  
III      +25      II      +25      I  
+7      +25      +25      +7

14/11      1/1      14/11

11/8      3/2

+11      +25

5/4      1/1

-24      +23      +7      +48      +11      +23      -24

7/4      6/5      1/1      7/4      13/8      9/8      6/5      7/4

-24      +27

III<sup>7/4</sup>      II<sup>3/2</sup>

713

I  
1/1      7/4      9/8      13/8      7/4      1/1      6/5      3/2      11/8

II  
3/2

III  
11/8

\*  
8  
III 13/8      7/4      9/8      5/4

**15.8**

1/1      1/1      1/1  
III      II      I  
+25      +25      +7      +25

(717) 1/1      1/1      14/11

I: 5/4      1/1      13/8      9/8      11/8      3/2      9/8  
II: 1/1      13/8      3/2      1/1      1/1      13/8      3/2      1/1  
III: 1/1      3/2      5/4      9/8      3/2      7/4      5/4      1/1      9/8      11/8      3/2      1/1  
\*: 13/8      -35      1/1      13/8      5/4      1/1      1/1      5/4

(721) I +11 5/4 +25  
 II +25 -6 +27 -24 +25 -35 +11 +25 -24 +29 +27  
 III +11 5/4 13/8 9/8 5/4 1/1 11/8 3/2 +29  
 \* +29 -24 9/8 11/8 7/4 9/8 1/1

**[16.1]**  
 9/8  
 III 9/8 1/1 I  
 +25 +29 +25 +25  
 9/8 1/1 1/1

(725) I 13/8  
 II 5/4  
 III 7/4  
 \* 6/5 II<sup>3/2</sup>

**[16.2]**  
 1/1  
 III 9/8 II 9/8 I  
 +29 +25 +25 +29 +25  
 9/8 9/8 1/1

(729) I +27 3/2 7/4 1/1 +25  
 II -6 7/4 9/8 1/1 13/8 5/4 +29 +25 -35 +11  
 III 13/8 1/1 9/8 -31 +29 +33  
 \* -35 13/8 7/4

(733) I

+35    +11    -6    +27    -24    +25    -35    -6

5/4    13/8    7/4    3/2    11/8    1/1    13/8    7/4

-20    +31    +29    -44    -31    -20    -2    +31

11/8    3/2    1/1    7/4    13/8    11/8    7/4    3/2

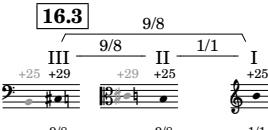
-24

III

11/8

+29    +44    -20    -35    -6    +29    +11    +44

III<sup>9/8</sup>    5/4    11/8    III<sup>13/8</sup>    7/4    9/8    5/4    II<sup>6/5</sup>



(737) I

+29

9/8

II

9/8

III

7/4

\* III<sup>6/5</sup>

+44

(741) I

+29    +11    +25

9/8    5/4    1/1

II

+11    -35    +25

5/4    13/8    1/1

III

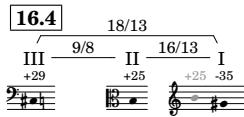
+44    +29

6/5    1/1

\* II

-20    -35

11/8    II<sup>13/8</sup>



745

I: Measures 1/1, 1/1, 16/13. Measures 7/4, 3/2, 13/8, 9/8.

II: Measure 5/4.

III: Measures 1/1, 1/1, 16/13.

\*: Measures 7/4, 11/8, 5/4.

749

I: Measures 1/1, 11/8.

II: Measures 11/8, 9/8.

III: Measures 3/2, 1/1.

\*: Measures 11/8, 9/8, 11/8, 13/8, 11/5, 11/8.

**16.5**

III - 18/13    II - 16/13    I  
+29       +25 -35       -35 +25

1/1      16/13      16/13

5/4      7/4      3/2

-35

1/1

7/4      13/8      9/8

\*: Measures 11/8, 5/4, 13/8, 9/8.

**16.6**

18/13  
III 18/13 II 1/1 I

+29 -35 -35 +29 +25 +29

757

I 18/13 18/13 9/8 +29 -20

II -31 -20 +31 +44 -31

III 9/8 11/8 7/4 3/2 6/5 13/8 -31

\* +44 -20 +29 6/5 11/8 1/1 7/4 3/2 9/8 3/2 +44

III 13/8 II 6/5

**16.7**

18/13  
III 18/13 II 1/1 I

-35 +29 +29 -35 +29 -35

761

I 18/13 18/13 18/13

II -2 +17 -35 -35 -48

III 7/4 1/1 11/8 1/1 5/4 +31 +44 -20 +33 +29

\* +6 13/8 3/2 6/5 11/8 9/8 7/4 1/1 -20 +31 -2

11/8 3/2 III 7/4

765

I 7/4 +34 -31 -35 +6

9/8 1/1 13/8

II

III

\* -64 - +17 -33 +6

II 11/8 3/2 13/8

**16.8**

1/1  
 III 18/13 II 18/13 I  
 +29 -35 -35 +29 -35

769 18/13 18/13 1/1

I: -33 -31 +17 -35  
 3/2 9/8 11/8 1/1

II: -20 +31 +33 +29  
 3/2 11/8 3/2 1/1  
 9/8

III: +6 +17 -33 +34 -48  
 13/8 11/8 3/2 7/4 5/4

\*: +34  
 III 7/4

**16.9**

1/1  
 III 18/13 II 18/13 I  
 -35 +29 -35

773 1/1 1/1 1/1

I: -20 +31 -2 -20  
 11/8 7/4 11/8  
 3/2 6/5 13/8

II: -33 +17 -31  
 3/2 9/8 1/1

III: -35  
 1/1

\*: -20 +31 -48  
 II 11/8 3/2 III 5/4

**16.10**

1/1  
 III 1/1 II 1/1 I  
 -35 +29 -35 -35

777 1/1 18/13 1/1

I: +34 +6 -33 -31  
 13/8 7/4 3/2 9/8

II: +31 +29 -2 +33 +31 +29 -20  
 3/2 1/1 7/4 9/8 3/2 1/1 11/8

III: -33  
 1/1

\*: +17  
 11/8 3/2 -65-

*to kill a monarch* (seed:19800725)

(781)

+34 -35 -48 +17 -33 -35  
1/1 7/4 5/4 11/8 3/2 9/8  
-31 -33 -35  
9/8 3/2 1/1  
+6 +34 +34 -33 +17 -31  
7/4 7/4 3/2 11/8 5/4 3/2 +6  
-48 -35 +6 -31 +17  
5/4 1/1 13/8 9/8 +17  
-35 -48 +6 -35 -33 -31  
1/1 5/4 13/8 1/1 3/2 9/8

(785)

+6 +34  
13/8 7/4  
-48 -35 +6 -31 +17  
5/4 1/1 13/8 9/8 11/8  
-35 -48 +6 -35 -33 -31  
1/1 5/4 13/8 1/1 3/2 9/8

(789)

-66-