

105

-45 +40 -16 -27

II 7↑ IV 1↑ II 3↑

+26 -29

IV 1↑ III 3↑ III 13↑ III 5↓ III 11↓ I 13↓ I 7↑ II 5↓ III 1↑

-43 -31 -27

II 3↓ I 1↑

115

-27 -27 -27 -16 -27 -16 +19

IV 1↑ III 1↑ III 1↑ IV 3↑ IV 5↓ IV 11↓

-29 -27 +4 -41 -29 -25 -14 -25 -41 -29 -25 -27 -41 -29 -43 -31 -14

III 1↑ III 5↑ III 3↑ I 3↑ I 3↓ I 1↑ IV 1↑ IV 5↑ I 5↓

III 7↓ III 5↑ III 5↓ IV 1↑ I 3↑ I 5↑ II 1↑ II 1↑ IV 3↓ IV 5↑ IV 5↓ IV 7↑ IV 1↑ II 7↑ IV 1↑

-16 -27 +11 -27 -29 +21 -25 +24 -41 -29 -25 -43 +41 -39 -27 -16 +40 -29 -45 -29

IV 3↓ II 13↑ IV 1↑ IV 1↑ IV 1↑ I 11↓ I 11↑ II 1↑ II 1↑ IV 3↓ IV 5↑ IV 5↓ IV 7↑ IV 1↑ II 7↑ IV 1↑

-27 -29 -27 +4 -41 +24 -25 -29

II 1↑ I 7↓ III 1↑ I 11↑ III 3↓ I 3↑

119

-16 -27 -29 -25 -14 +41 -25 +13 -25 +6 -39 -23 +15 -23 -12 -29

IV 1↑ IV 1↑ < III 1↑ IV 3↑ IV 7↑ IV 13↑ III 7↓ IV 1↑ IV 1↑ III 5↓ IV 3↓

IV 5↓ IV 3↑ III 1↑

+2 -43 -31 -43 -25 -14 +41 -27 -23 -12 +43 +15 -27 -39 +17 -21 +34 +26 -23 +32

III 7↓ III 3↓ IV 5↑ < I 3↑ IV 7↑ III 3↑ III 7↑ III 3↓ III 5↑ IV 13↑ III 13↓ III 3↑

III 5↑ IV 1↑ III 13↑ IV 3↑ IV 1↑ IV 13↓

-27 -25 +13

< I 1↑ IV 1↑ I 1↑ IV 13↑

-16 -27 +19 -31 -29 -41 -29 +21 -27 -27 -23 -12 -23 -12 +26 -27

III 5↓ III 11↓ III 1↑ III 1↑ I 11↓ < I 1↑ III 1↑ II 1↑ III 5↓ III 3↑ I 1↑ III 3↓ III 11↑

123

Staff I: -25 -14 +21 +19 -31 -27 -16 -29 -18 +38  
 IV<sup>3</sup>↑ IV<sup>5</sup>↓ IV<sup>11</sup>↓ IV<sup>1</sup>↑ II<sup>3</sup>↓ IV<sup>3</sup>↑ IV<sup>1</sup>↑ < II<sup>1</sup>↑ III<sup>5</sup>↓ II<sup>1</sup>↑

Staff II: -29 -41 -25 -29 -16 -33 -29 -18 +38 -31 +40 +38 -31  
 IV<sup>3</sup>↓ III<sup>1</sup>↑ IV<sup>3</sup>↑ IV<sup>3</sup>↓ < I<sup>1</sup>↑ IV<sup>3</sup>↓ I<sup>1</sup>↑ IV<sup>1</sup>↑ IV<sup>3</sup>↑ IV<sup>7</sup>↑ I<sup>3</sup>↑ IV<sup>1</sup>↑ I<sup>7</sup>↓

Staff III: -41 +35 +23 -27 -29 -18 +38 -14 -31 +24 +36 +40 +36 +40  
 IV<sup>5</sup>↑ I<sup>5</sup>↓ I<sup>3</sup>↑ II<sup>3</sup>↑ II<sup>1</sup>↑ < I<sup>3</sup>↓ II<sup>3</sup>↑ IV<sup>3</sup>↓ I<sup>3</sup>↓ I<sup>5</sup>↑ II<sup>1</sup>↑ II<sup>1</sup>↑ IV<sup>3</sup>↓ IV<sup>3</sup>↓

Staff IV: +19 -31 -29 +2 -43 -27 -16 +40 -31 +24 +38 +40  
 II<sup>11</sup>↓ III<sup>1</sup>↑ III<sup>5</sup>↑ III<sup>5</sup>↓ III<sup>7</sup>↑ I<sup>1</sup>↑ III<sup>7</sup>↓ I<sup>1</sup>↑ III<sup>1</sup>↑ III<sup>1</sup>↑ I<sup>1</sup>↑

127

Staff I: +38 +6 -38  
 III<sup>7</sup>↓ III<sup>5</sup>↑

Staff II: +38 +36 +24 +40 +40 -25 -11 +24 -23 -45 -37 -25 +30 -40 -37 -25 +30  
 I<sup>1</sup>↑ III<sup>1</sup>↑ IV<sup>1</sup>↑ III<sup>1</sup>↑ IV<sup>1</sup>↑ III<sup>3</sup>↑ I<sup>3</sup>↑ IV<sup>5</sup>↓ IV<sup>1</sup>↑ I<sup>5</sup>↓ I<sup>7</sup>↑ III<sup>5</sup>↓ IV<sup>7</sup>↓ I<sup>3</sup>↑ I<sup>7</sup>↑

Staff III: +36 +24 +38 +26 +6 -22 +40 -49 -25 -37 +2 -37 -40 +48 -40 -37 -25 +30 +2 -37  
 II<sup>3</sup>↓ I<sup>5</sup>↑ IV<sup>3</sup>↑ I<sup>13</sup>↑ I<sup>5</sup>↓ II<sup>1</sup>↑ II<sup>1</sup>↑ IV<sup>5</sup>↑ IV<sup>1</sup>↑ II<sup>1</sup>↑ II<sup>1</sup>↑ I<sup>13</sup>↑ I<sup>3</sup>↑

Staff IV: +36 +24 -11 -11 +24 +48 -38 -40 +10 +30 -25  
 III<sup>3</sup>↓ I<sup>11</sup>↑ III<sup>5</sup>↑ III<sup>11</sup>↓ I<sup>5</sup>↑ I<sup>1</sup>↑ I<sup>3</sup>↓ I<sup>11</sup>↓ I<sup>5</sup>↓

131

Staff I: -25 -37 +13 -37 +2 +30 -38 -25 +10 +13 -37 +13 -37  
 IV<sup>1</sup>↑ II<sup>11</sup>↑ III<sup>1</sup>↑ III<sup>1</sup>↑ < II<sup>1</sup>↑ III<sup>5</sup>↓ IV<sup>1</sup>↑ IV<sup>1</sup>↑ II<sup>1</sup>↑ IV<sup>1</sup>↑ III<sup>11</sup>↓ III<sup>3</sup>↑

Staff II: -38 -25 +10 -40 +48 -40 -37  
 < I<sup>1</sup>↑ IV<sup>7</sup>↓ IV<sup>1</sup>↑ IV<sup>1</sup>↑ I<sup>3</sup>↑ I<sup>11</sup>↓ III<sup>5</sup>↑

Staff III: -25 -37 +2 +30 -38 -10 +28 +30 -38 +8 -42 -38 -35 +21 -38  
 IV<sup>1</sup>↑ II<sup>13</sup>↑ II<sup>1</sup>↑ IV<sup>3</sup>↓ < I<sup>1</sup>↑ I<sup>1</sup>↑ IV<sup>11</sup>↓ I<sup>1</sup>↑ II<sup>3</sup>↑ I<sup>13</sup>↓ < I<sup>1</sup>↑

Staff IV: -25 -37 -25 +30 +44 -40 -37 -25 -5 +13 -37 -40 -38  
 II<sup>3</sup>↑ I<sup>1</sup>↑ I<sup>5</sup>↓ I<sup>3</sup>↓ II<sup>1</sup>↑ II<sup>7</sup>↓ III<sup>11</sup>↑ I<sup>1</sup>↑ III<sup>3</sup>↓ III<sup>1</sup>↑

134

Interval numbers for system 1:

- Staff I: -38, -40, +48, +13, -37
- Staff II: -37, +13, -7, +48, -40, -37, -25, +30, -38, -7, -40, +48, -38
- Staff III: -7, +48, -40, -21, -25, -40, -37, -25, +30, +46, -40, +48, +13, -37
- Staff IV: -38, -7, -38, -27, -38

Interval names for system 1:

- Staff I:  $< III^{1\uparrow}$ ,  $IV^{3\downarrow}$ ,  $III^{1\uparrow}$ ,  $IV^{11\uparrow}$ ,  $III^{1\uparrow}$
- Staff II:  $< I^{1\uparrow}$ ,  $IV^{11\uparrow}$ ,  $IV^{1\uparrow}$ ,  $I^{5\uparrow}$ ,  $I^{3\downarrow}$ ,  $I^{5\downarrow}$ ,  $IV^{7\uparrow}$ ,  $IV^{1\uparrow}$ ,  $IV^{7\downarrow}$ ,  $I^{1\uparrow}$ ,  $IV^{5\uparrow}$ ,  $IV^{1\uparrow}$
- Staff III:  $II^{1\uparrow}$ ,  $II^{1\uparrow}$ ,  $IV^{5\uparrow}$ ,  $II^{1\uparrow}$ ,  $IV^{5\uparrow}$ ,  $I^{3\uparrow}$ ,  $< II^{1\uparrow}$ ,  $IV^{7\uparrow}$ ,  $II^{5\uparrow}$ ,  $I^{1\uparrow}$ ,  $IV^{5\uparrow}$ ,  $I^{1\uparrow}$
- Staff IV:  $III^{1\uparrow}$ ,  $I^{1\uparrow}$ ,  $III^{3\downarrow}$ ,  $I^{1\uparrow}$ ,  $< I^{1\uparrow}$

136

Interval numbers for system 2:

- Staff I: -38, -38
- Staff II: -38, -37, -25, -40, -37, -38, -25, -40, +48, +13, -37, -25, +30
- Staff III: -40, -37, -25, -38, -7, -11, -40, -37, -25, -38, -35, +48, -40, +21
- Staff IV: -37, -25, -37, +2, -40, -37, -25, -1, -38

Interval names for system 2:

- Staff I:  $< IV^{1\uparrow}$
- Staff II:  $< II^{1\uparrow}$ ,  $IV^{1\uparrow}$ ,  $IV^{1\uparrow}$ ,  $III^{1\uparrow}$ ,  $III^{1\uparrow}$ ,  $IV^{1\uparrow}$ ,  $IV^{1\uparrow}$ ,  $I^{5\uparrow}$ ,  $I^{11\uparrow}$ ,  $IV^{1\uparrow}$ ,  $I^{7\uparrow}$
- Staff III:  $I^{3\downarrow}$ ,  $IV^{1\uparrow}$ ,  $II^{1\uparrow}$ ,  $I^{7\downarrow}$ ,  $II^{5\downarrow}$ ,  $I^{3\downarrow}$ ,  $I^{5\downarrow}$ ,  $I^{1\uparrow}$ ,  $IV^{3\uparrow}$ ,  $I^{5\uparrow}$ ,  $I^{13\downarrow}$
- Staff IV:  $< III^{1\uparrow}$ ,  $I^{5\downarrow}$ ,  $I^{3\uparrow}$ ,  $I^{13\uparrow}$ ,  $III^{1\uparrow}$ ,  $III^{1\uparrow}$ ,  $I^{5\downarrow}$ ,  $II^{7\uparrow}$ ,  $I^{1\uparrow}$

139

Interval numbers for system 3:

- Staff I: -38, +28, -40, +46, +11, -38, +0, +28, -40
- Staff II: +30, -38, +11, -42, +46, -9, -27, -38, -42, +46, +11, -38, +28, +0, -38, +11, +46, -37, -40
- Staff III: +13, -37, +10, -40, -9, +46, -42, +19, -40, -9, +46, -42, +46, -40
- Staff IV: -38, -40, +28, -40, -42, -38, -42, -38, -38, -40

Interval names for system 3:

- Staff I:  $III^{7\uparrow}$ ,  $IV^{1\uparrow}$ ,  $III^{11\uparrow}$ ,  $IV^{1\uparrow}$ ,  $III^{7\uparrow}$ ,  $III^{13\uparrow}$ ,  $IV^{1\uparrow}$
- Staff II:  $IV^{3\uparrow}$ ,  $IV^{3\downarrow}$ ,  $IV^{5\uparrow}$ ,  $IV^{7\downarrow}$ ,  $III^{5\downarrow}$ ,  $IV^{3\uparrow}$ ,  $III^{5\uparrow}$ ,  $I^{3\uparrow}$ ,  $IV^{1\uparrow}$ ,  $I^{11\uparrow}$ ,  $III^{13\uparrow}$ ,  $III^{11\uparrow}$ ,  $IV^{3\uparrow}$ ,  $IV^{1\uparrow}$
- Staff III:  $IV^{3\uparrow}$ ,  $IV^{3\downarrow}$ ,  $IV^{11\downarrow}$ ,  $I^{7\downarrow}$ ,  $I^{5\uparrow}$ ,  $I^{3\downarrow}$ ,  $I^{13\downarrow}$ ,  $IV^{1\uparrow}$ ,  $I^{7\downarrow}$ ,  $I^{5\uparrow}$ ,  $IV^{1\uparrow}$ ,  $I^{5\uparrow}$
- Staff IV:  $III^{1\uparrow}$ ,  $III^{7\uparrow}$ ,  $III^{1\uparrow}$ ,  $II^{1\uparrow}$ ,  $III^{3\downarrow}$ ,  $III^{3\uparrow}$ ,  $III^{1\uparrow}$