**Ultimate Scales**

**C Instruments**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **C** | **D** | **E** | **F** | **G** | **A** | **B** | **C** |
| **2** | **F** | **G** | **A** | **Bb** | **C** | **D** | **E** | **F** |
| **3** | **Bb** | **C** | **D** | **Eb** | **F** | **G** | **A** | **Bb** |
| **4** | **Eb** | **F** | **G** | **Ab** | **Bb** | **C** | **D** | **Eb** |
| **5** | **Ab** | **Bb** | **C** | **Db** | **Eb** | **F** | **G** | **Ab** |
| **6** | **Db** | **Eb** | **F** | **Gb** | **Ab** | **Bb** | **C** | **Db** |
| **7** | **Gb** | **Ab** | **Bb** | **Cb** | **Db** | **Eb** | **F** | **Gb** |
| **8** | **B** | **C#** | **D#** | **E** | **F#** | **G#** | **A#** | **B** |
| **9** | **E** | **F#** | **G#** | **A** | **B** | **C#** | **D#** | **E** |
| **10** | **A** | **B** | **C#** | **D** | **E** | **F#** | **G#** | **A** |
| **11** | **D** | **E** | **F#** | **G** | **A** | **B** | **C#** | **D** |
| **12** | **G** | **A** | **B** | **C** | **D** | **E** | **F#** | **G** |

**Ultimate Scales**

**Trombone w/ Slide Positions**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **C**6 | **D**4 | **E**2 | **F**1 | **G**4 | **A**2 | **B**4 | **C**3 |
| **2** | **F**6 | **G**4 | **A**2 | **Bb**1 | **C**6 | **D**4 | **E**2 | **F**1 |
| **3** | **Bb**1 | **C**6 | **D**4 | **Eb**3 | **F**1 | **G**4 | **A**2 | **Bb**1 |
| **4** | **Eb**3 | **F**1 | **G**4 | **Ab**3 | **Bb**1 | **C**3 | **D**1 | **Eb**3 |
| **5** | **Ab**3 | **Bb**1 | **C**6 | **Db**5 | **Eb**3 | **F**1 | **G**4 | **Ab**3 |
| **6** | **Db**5 | **Eb**3 | **F**1 | **Gb**5 | **Ab**3 | **Bb**1 | **C**3 | **Db**2 |
| **7** | **Gb**5 | **Ab**3 | **Bb**1 | **Cb**7 | **Db**5 | **Eb**3 | **F**1 | **Gb**5 |
| **8** | **B**7 | **C#**5 | **D#**3 | **E**2 | **F#**5 | **G#**3 | **A#**1 | **B**4 |
| **9** | **E**7 | **F#**5 | **G#**3 | **A**2 | **B**7 | **C#**5 | **D#**3 | **E**2 |
| **10** | **A**2 | **B**7 | **C#**5 | **D**4 | **E**2 | **F#**5 | **G#**3 | **A**2 |
| **11** | **D**4 | **E**2 | **F#**5 | **G**4 | **A**2 | **B**4 | **C#**2 | **D**1 |
| **12** | **G**4 | **A**2 | **B**7 | **C**6 | **D**4 | **E**2 | **F#**5 | **G**4 |

**Ultimate Scales**

**Bass Clef Baritone/Euphonium w/ Fingerings**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **C**13 | **D**12 | **E**2 | **F**0 | **G**12 | **A**2 | **B**12 | **C**1 |
| **2** | **F**13 | **G**12 | **A**2 | **Bb**0 | **C**13 | **D**12 | **E**2 | **F**0 |
| **3** | **Bb**0 | **C**13 | **D**12 | **Eb**1 | **F**0 | **G**12 | **A**2 | **Bb**0 |
| **4** | **Eb**1 | **F**0 | **G**12 | **Ab**1 | **Bb**0 | **C**1 | **D**0 | **Eb**1 |
| **5** | **Ab**1 | **Bb**0 | **C**13 | **Db**23 | **Eb**1 | **F**0 | **G**12 | **Ab**1 |
| **6** | **Db**23 | **Eb**1 | **F**0 | **Gb**23 | **Ab**1 | **Bb**0 | **C**1 | **Db**2 |
| **7** | **Gb**23 | **Ab**1 | **Bb**0 | **Cb**123 | **Db**23 | **Eb**1 | **F**0 | **Gb**23 |
| **8** | **B**123 | **C#**23 | **D#**1 | **E**2 | **F#**23 | **G#**1 | **A#**0 | **B**12 |
| **9** | **E**123 | **F#**23 | **G#**1 | **A**2 | **B**123 | **C#**23 | **D#**1 | **E**2 |
| **10** | **A**2 | **B**123 | **C#**23 | **D**12 | **E**2 | **F#**23 | **G#**1 | **A**2 |
| **11** | **D**12 | **E**2 | **F#**23 | **G**12 | **A**2 | **B**12 | **C#**2 | **D**0 |
| **12** | **G**12 | **A**2 | **B**123 | **C**13 | **D**12 | **E**2 | **F#**23 | **G**12 |

**Ultimate Scales**

**Bb Instruments**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **D** | **E** | **F#** | **G** | **A** | **B** | **C#** | **D** |
| **2** | **G** | **A** | **B** | **C** | **D** | **E** | **F#** | **G** |
| **3** | **C** | **D** | **E** | **F** | **G** | **A** | **B** | **C** |
| **4** | **F** | **G** | **A** | **Bb** | **C** | **D** | **E** | **F** |
| **5** | **Bb** | **C** | **D** | **Eb** | **F** | **G** | **A** | **Bb** |
| **6** | **Eb** | **F** | **G** | **Ab** | **Bb** | **C** | **D** | **Eb** |
| **7** | **Ab** | **Bb** | **C** | **Db** | **Eb** | **F** | **G** | **Ab** |
| **8** | **Db** | **Eb** | **F** | **Gb** | **Ab** | **Bb** | **C** | **Db** |
| **9** | **Gb** | **Ab** | **Bb** | **Cb** | **Db** | **Eb** | **F** | **Gb** |
| **10** | **B** | **C#** | **D#** | **E** | **F#** | **G#** | **A#** | **B** |
| **11** | **E** | **F#** | **G#** | **A** | **B** | **C#** | **D#** | **E** |
| **12** | **A** | **B** | **C#** | **D** | **E** | **F#** | **G#** | **A** |

**Ultimate Scales**

**Trumpet/ Treble Clef Euphonium/Baritone w/ Fingerings**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **D**13 | **E**12 | **F#**2 | **G**0 | **A**12 | **B**2 | **C#**12 | **D**1 |
| **2** | **G**0 | **A**12 | **B**2 | **C**0 | **D**1 | **E**0 | **F#**2 | **G**0 |
| **3** | **C**0 | **D**13 | **E**12 | **F**1 | **G**0 | **A**12 | **B**2 | **C**0 |
| **4** | **F**1 | **G**0 | **A**12 | **Bb**1 | **C**0 | **D**1 | **E**0 | **F**1 |
| **5** | **Bb**1 | **C**0 | **D**13 | **Eb**23 | **F**1 | **G**0 | **A**12 | **Bb**1 |
| **6** | **Eb**23 | **F**1 | **G**0 | **Ab**23 | **Bb**1 | **C**0 | **D**1 | **Eb**2 |
| **7** | **Ab**23 | **Bb**1 | **C**0 | **Db**123 | **Eb**23 | **F**1 | **G**0 | **Ab**23 |
| **8** | **Db**123 | **Eb**23 | **F**1 | **Gb**2 | **Ab**23 | **Bb**1 | **C**0 | **Db**12 |
| **9** | **Gb**2 | **Ab**23 | **Bb**1 | **Cb**2 | **Db**12 | **Eb**2 | **F**1 | **Gb**2 |
| **10** | **B**2 | **C#**123 | **D#**23 | **E**12 | **F#**2 | **G#**23 | **A#**1 | **B**2 |
| **11** | **E**12 | **F#**2 | **G#**23 | **A**12 | **B**2 | **C#**12 | **D#**2 | **E**0 |
| **12** | **A**12 | **B**2 | **C#**123 | **D**13 | **E**12 | **F#**2 | **G#**23 | **A**12 |

**Ultimate Scales**

**Eb Instruments**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **A** | **B** | **C#** | **D** | **E** | **F#** | **G#** | **A** |
| **2** | **D** | **E** | **F#** | **G** | **A** | **B** | **C#** | **D** |
| **3** | **G** | **A** | **B** | **C** | **D** | **E** | **F#** | **G** |
| **4** | **C** | **D** | **E** | **F** | **G** | **A** | **B** | **C** |
| **5** | **F** | **G** | **A** | **Bb** | **C** | **D** | **E** | **F** |
| **6** | **Bb** | **C** | **D** | **Eb** | **F** | **G** | **A** | **Bb** |
| **7** | **Eb** | **F** | **G** | **Ab** | **Bb** | **C** | **D** | **Eb** |
| **8** | **Ab** | **Bb** | **C** | **Db** | **Eb** | **F** | **G** | **Ab** |
| **9** | **Db** | **Eb** | **F** | **Gb** | **Ab** | **Bb** | **C** | **Db** |
| **10** | **Gb** | **Ab** | **Bb** | **Cb** | **Db** | **Eb** | **F** | **Gb** |
| **11** | **B** | **C#** | **D#** | **E** | **F#** | **G#** | **A#** | **B** |
| **12** | **E** | **F#** | **G#** | **A** | **B** | **C#** | **D#** | **E** |

**Ultimate Scales**

**French Horn**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **G** | **A** | **B** | **C** | **D** | **E** | **F#** | **G** |
| **2** | **C** | **D** | **E** | **F** | **G** | **A** | **B** | **C** |
| **3** | **F** | **G** | **A** | **Bb** | **C** | **D** | **E** | **F** |
| **4** | **Bb** | **C** | **D** | **Eb** | **F** | **G** | **A** | **Bb** |
| **5** | **Eb** | **F** | **G** | **Ab** | **Bb** | **C** | **D** | **Eb** |
| **6** | **Ab** | **Bb** | **C** | **Db** | **Eb** | **F** | **G** | **Ab** |
| **7** | **Db** | **Eb** | **F** | **Gb** | **Ab** | **Bb** | **C** | **Db** |
| **8** | **Gb** | **Ab** | **Bb** | **Cb** | **Db** | **Eb** | **F** | **Gb** |
| **9** | **B** | **C#** | **D#** | **E** | **F#** | **G#** | **A#** | **B** |
| **10** | **E** | **F#** | **G#** | **A** | **B** | **C#** | **D#** | **E** |
| **11** | **A** | **B** | **C#** | **D** | **E** | **F#** | **G#** | **A** |
| **12** | **D** | **E** | **F#** | **G** | **A** | **B** | **C#** | **D** |

**Ultimate Scales**

**French Horn w/ Fingerings**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **G**0 | **A**12 | **B**2 | **C**0 | **D**1 (0) | **E**0 | **F#**2 | **G**0 |
| **2** | **C**0 | **D**1 | **E**0 | **F**1 | **G**0 | **A**12 | **B**2 | **C**0 |
| **3** | **F**1 | **G**0 | **A**12 | **Bb**1 | **C**0 | **D**0 | **E**0 | **F**1 |
| **4** | **Bb**1 | **C**0 | **D**1 | **Eb**2 | **F**1 | **G**0 | **A**12 | **Bb**1 |
| **5** | **Eb**2 | **F**1 | **G**0 | **Ab**23 | **Bb**1 | **C**0 | **D**0 | **Eb**2 |
| **6** | **Ab**23 | **Bb**1 | **C**0 | **Db**12 | **Eb**2 | **F**1 | **G**0 | **Ab**23 |
| **7** | **Db**12 | **Eb**2 | **F**1 | **Gb**2 | **Ab**23 | **Bb**1 | **C**0 | **Db**2 |
| **8** | **Gb**2 | **Ab**23 | **Bb**1 | **Cb**2 | **Db**12 | **Eb**2 | **F**1 | **Gb**2 |
| **9** | **B**2 | **C#**12 | **D#**2 | **E**0 | **F#**2 | **G#**23 | **A#**1 | **B**2 |
| **10** | **E**0 | **F#**2 | **G#**23 | **A**12 | **B**2 | **C#**2 | **D#**2 | **E**0 |
| **11** | **A**12 | **B**2 | **C#**12 | **D**1 | **E**0 | **F#**2 | **G#**23 | **A**12 |
| **12** | **D**1 | **E**0 | **F#**2 | **G**0 | **A**12 | **B**2 | **C#**2 | **D**0 |