|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Ionian** | **Dorian** | **Phrygian** | **Lydian** | **Mixolydian** | **Aeolian** | **Locrian** | **Ionian** | **Dorian** | **Phrygian** | **Lydian** | **Mixolydian** | **Aeolian** | **Locrian** | **Ionian** |
|  | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8(1)** | **2** | **3** | **4** | **5** | **6** | **7** | **8(1)** |
| ***1#*** | **G** | A | **B** | C | **D** | E | F# | **G** | A | **B** | C | **D** | E | F# | **G** |
| ***6b*** | **Gb** | Ab | **Bb** | Cb | **Db** | Eb | F  | **Gb** | Ab | **Bb** | Cb | **Db** | Eb | F  | **Gb** |
| ***1b*** | **F** | G | **A** | Bb | **C** | D | E | **F** | G | **A** | Bb | **C** | D | E | **F** |
| *4#* | E | F# | G# | A | B | C# | D# | E | F# | G# | A | B | C# | D# | E |
| ***3b*** | **Eb** | F  | **G**  | Ab | **Bb** | C  | D  | **Eb** | F  | **G**  | Ab | **Bb** | C  | D  | **Eb** |
| *2#* | D | E | F# | G | A | B | C# | D | E | F# | G | A | B | C# | D |
| ***5b*** | **Db** | Eb | **F**  | Gb | **Ab** | Bb | C  | **Db** | Eb | **F**  | Gb | **Ab** | Bb | C  | **Db** |
| ***0#/b***  | **C** | D | **E** | F | **G** | A | B | **C** | D | **E** | F | **G** | A | B | **C** |
| ***5#*** | **B** | C# | **D#** | E | **F#** | G# | A# | **B** | C# | **D#** | E | **F#** | G# | A# | **B** |
| ***2b*** | **Bb** | C  | **D**  | Eb | **F**  | G  | A  | **Bb** | C  | **D**  | Eb | **F**  | G  | A  | **Bb** |
| *3#* | A | B | C# | D | E | F# | G# | A | B | C# | D | E | F# | G# | A |
| ***4b*** | **Ab** | Bb | **C**  | Db | **Eb** | F  | G  | **Ab** | Bb | **C**  | Db | **Eb** | F  | G  | **Ab** |
|  | **1** | 2 | **3** | 4 | **5** | 6 | 7 | **8** | 2 | **3** | 4 | **5** | 6 | 7 | **8** |

* ***UP and DOWN = Chromatic Scales (1 octave shown)***
* ***LEFT to RIGHT = Major Scales in all 12 Keys (2 octaves shown)***
* ***Top of chart shows MODES. Begin on THAT NOTE and play 1 octave for appropriate mode***
* ***1-3-5 = Major Arpeggios (broken chords) in all 12 Keys (RED)***
* ***#’s signify your MAJOR SCALE DEGREES in all 12 Keys***
* ***This is in CONCERT Pitch. If you play:***

***Trumpet/Clarinet/Tenor Sax/– Begin the chart on A and go down chromatically (BLUE)***

***French Horn – Begin the chart on D and go down chromatically (GREEN)***

***Alto/Bari Sax – Begin the chart on E and go down chromatically (GRAY)***

**LONG TONE EXERCISES**

MM. = 60 in half notes

1. *Play in 4th’s EX) G C G C G Gb Cb Gb Cb Gb etc.*
2. *Play in 5th’s EX) G D G D G Gb Db Gb Db Gb etc.*
3. *Combo 4th/5th EX) G C G D G Gb Cb Gb Db Gb etc.*
4. *Switcheroo #1 EX) G C Cb Gb F Bb A E Eb Ab G D Db Gb F C etc.*
5. *Switcheroo #2 EX) G D Db Gb F C B E Eb Bb A D Db Ab G C etc.*

**SCALE DEGREE EXERCISES**

**Exercise #1-**

 1 2 3 4 5 4 3 2

 1 3 2 4 3 5 4 2 1

**Exercise #2-**

1 2 3 4 5 6 7 8 7 6 5 4 3 2

1 3 5 1 5 3

1 3 2 4 3 5 4 2 1

**Exercise #3-**

 1 2 3 4 5 4 3 2 1 (3 times)

 1 2 3 4 5 6 7 8

 5 6 7 1 2 1 7 6 5 (3 times)

 5 6 7 6 5 4 3 2

 1 3 2 4 3 5 4 2 1

**Exercise #4-**

1 3 2 4 3 5 4 6 5 7 6 8 7 2 1

1 6 7 5 6 4 5 3 4 2 3 1 2 7 1

**Exercise #5-**

123456787654321 234567828765432 345678232876543 456782343287654 567823454328765