

# Minor scales and modes for ii-v-i progressions

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## Comments

These are some scales from the 12-2020 Chad lesson.

## Major scale

The C major scale (Ionian mode)



## Natural minor scale (Aeolian mode)

The A natural minor is built off the 6th degree of its relative major (C). It has a  $b3$ ,  $b6$  and  $b7$  relative to the A major scale.



## Harmonic minor scale (Aeolian $\sharp 7$ )

The A harmonic minor is built off the 6th degree of its relative major (C). Relative to the A major scale, it has a  $b3$  and  $b6$ . Relative to the A natural minor scale, it has a  $\sharp 7$ .



## Melodic minor scale

The A melodic minor is built off the 6th degree of its relative major (C). On the way up, it has a  $\flat 3$  relative to the major key, but on the way down it is the same as the natural minor.

Relative to the A major scale, it has a  $\flat 3$  while ascending, and a  $\flat 3$ ,  $\flat 6$  and  $\flat 7$  while descending

Relative to the A natural minor scale, it has a  $\sharp 6$  and  $\sharp 7$  while ascending only.



## Phrygian mode (natural minor + $\flat 2$ )

The Phrygian mode essentially adds 4 flats.

Relative to the major key, it has a  $\flat 2$ ,  $\flat 3$ ,  $\flat 6$  and  $\flat 7$ .

Relative to the natural minor, it has a  $\flat 2$ .

### Chords

Use with a  $\text{sus4}\flat 9$



## Phrygian dominant (aka Spanish gypsy scale)

The Phrygian dominant has a  $\sharp 3$  relative to the Phrygian mode

Relative to the major key, it has a  $\flat 2$ ,  $\flat 6$  and  $\flat 7$ .

Relative to the natural minor, it has a  $\flat 2$  and  $\sharp 3$ .



## Locrian

The Locrian mode has 5 flats relative to the major scale.

It has a key signature of a 1/2 step up.

Relative to the major key, it has a  $\flat 2$ ,  $\flat 3$ ,  $\flat 5$ ,  $\flat 6$  and  $\flat 7$ .

Relative to the natural minor, it has a  $\flat 2$  and  $\flat 5$ .



## Locrian nat 2

The Locrian nat 2 scale is similar to the Locrian mode, but with a raised 2nd.

Relative to the Locrian mode, it has a  $\sharp 2$ .

