This document provides fingerings charts for a wide variety of scales. The fingerings are specific to High Spirits Mid-Tone A minor Native American flutes.

This list of 66 scales is meant to be a tool for exploration of scales from various world music traditions. Most players of Native American flutes use a very small number of alternate scales, so please do not feel compelled to learn the full set of scales provided.

The primary reference for the scales in this collection is the Scala application by Manuel Op de Coul, dated August 10, 2014. It is available at http://www.huygens-fokker.org/scala/.

This document is part of a collection of Native American Flute resources available at http://www.Flutopedia.com/. The Flutopedia web site includes, among many other things, an extensive set of finger diagram fonts for engraving sheet music that are similar to the finger diagrams in this document. All fonts have been embedded in this PDF file, so that it should display identically on various systems.

If you have any questions about this document or issues with its distribution, please visit http://www.Flutopedia.com/, which has information on how to contact us.

This document was last updated April 3, 2016 by Clint Goss [clint@goss.com]
**Core Scales for Native American Flutes**

Fingerings for High Spirits Mid-Tone A minor Native American flutes

Developed by Clint Goss

[Diagram of scales]

Bugle Scale

Pentatonic Minor

Pentatonic Major

Pentatonic Celtic

Mode Four Pentatonic Minor

Mode Four Hexatonic Minor

Chromatic

Root note of the scale

Orange: half-hole fingerings (Avoid!)

Notes in the second register

Standard fingerings from www.HighSpirits.com

Page A — Visit www.Flutopedia.com for more Native American Flute resources

Updated December 15, 2016
**3-Note and 4-Note Scales for Native American Flutes**

Fingerings for High Spirits Mid-Tone A minor Native American flutes

Developed by Clint Goss

---

- **Ute Tritonic**
- **Sansagari**
- **Major Triad**
- **Upper Minor Tetratonic**
- **Bi Yu**
- **Minor Tetratonic**
- **Lower Minor Tetratonic**

---

Root note of the scale

Notes in the second register

Standard fingerings from www.HighSpirits.com

---

Page B — Visit www.Flutopedia.com for more Native American Flute resources

Updated December 15, 2016
Exotic Pentatonic Scales for Native American Flutes

Fingerings for High Spirits Mid-Tone A minor Native American flutes

Developed by Clint Goss

Miyako-Bushi

Hirajōshi 1

Hirajōshi 2

Hirajōshi 3

Iwato

Zilaf

Ryukyu

Khamaji

Durga

Rotation of Hirajōshi

AKA: “Ake Bono” Sakura

Root note of the scale

Orange: half-hole fingerings (Avoid!)

Notes above the octave

Standard fingerings from www.HighSpirits.com

Page C — Visit www.Flutopedia.com for more Native American Flute resources

Updated December 15, 2016
**Variants of Pentatonic Minor**
Fingerings for High Spirits Mid-Tone A minor Native American flutes

Developed by Clint Goss

- **Kokil**
- **Pancham**
- **Madhuranjani**
- **Northern**
- **Varamu**
- **Priya**
- **Mixolydian Pentatonic**
- **Zuni Sunrise**

**Root note of the scale**

**Notes in the second register**

**Indicates the note that differs from Pentatonic Minor**

_Standard fingerings from www.HighSpirits.com_

**Updated December 15, 2016**
Expanded Scales for Native American Flutes
Fingerings for High Spirits Mid-Tone A minor Native American flutes
Developed by Clint Goss

Upper Major

High Major

Blues Six-Note

Blues Seven-Note

Spanish Gypsy

Byzantine

Neveseri

Stretches of Cairo (AKA: The Snake Charmer Song)

Neveseri

Greek folk music

Root note of the scale

Orange: half-hole fingerings (Avoid!)

Notes in the second register

Standard fingerings from www.HighSpirits.com

Page E — Visit www.Flutopedia.com for more Native American Flute resources

Updated December 15, 2016
Diatonic Scales for Native American Flutes Rooted on

Developed by Clint Goss

Diatonic Major

Joy to the World
Over the Rainbow
The First Noel
Shenandoah
Colors of the Wind

Dorian

Scarborough Fair
Eleanor Rigby

Phrygian


Lydiian


Mixolydian


Aeolian


Locrian

Root note of the scale
Orange: half-hole fingerings (Avoid)
Notes in the second register

Standard fingerings from www.HighSpirits.com

Diatonic Scales for Native American Flutes Rooted on 

Fingerings for High Spirits Mid-Tone A minor Native American Flutes

Developed by Clint Goss

Diatonic Major

Dorian

Phrygian

Lydian

Mixolydian

Aeolian

Locrian

Root note of the scale

Orange: half-hole fingerings (Avoid)

Notes in the second register

Standard fingerings from www.HighSpirits.com
## Other Pentatonic Scales for Native American Flute

Fingerings for High Spirits Mid-Tone A minor Native American flutes

Developed by Clint Goss

<table>
<thead>
<tr>
<th>Scale</th>
<th>Fingerings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mohanangi</td>
<td><img src="mohanangi_fingerings" alt="Fingerings" /></td>
</tr>
<tr>
<td>Jayakauns</td>
<td><img src="jayakauns_fingerings" alt="Fingerings" /></td>
</tr>
<tr>
<td>Kiravani</td>
<td><img src="kiravani_fingerings" alt="Fingerings" /></td>
</tr>
<tr>
<td>Marga</td>
<td><img src="marga_fingerings" alt="Fingerings" /></td>
</tr>
<tr>
<td>Hindola</td>
<td><img src="hindola_fingerings" alt="Fingerings" /></td>
</tr>
<tr>
<td>Multani</td>
<td><img src="multani_fingerings" alt="Fingerings" /></td>
</tr>
<tr>
<td>Chin</td>
<td><img src="chin_fingerings" alt="Fingerings" /></td>
</tr>
<tr>
<td>Varini</td>
<td><img src="varini_fingerings" alt="Fingerings" /></td>
</tr>
<tr>
<td>Mand</td>
<td><img src="mand_fingerings" alt="Fingerings" /></td>
</tr>
</tbody>
</table>

---

Standard fingerings from www.HighSpirits.com

Updated December 15, 2016
**Other Pentatonic Scales for Native American Flute**

Fingerings for High Spirits Mid-Tone A minor Native American flutes

Developed by Clint Goss

---

### Bacovia

![Fingerings](image)

Root note of the scale

### Dhavalashri

![Fingerings](image)

### Hindol

![Fingerings](image)

### Valaji

![Fingerings](image)

### Mamata

![Fingerings](image)

### Devaranji

![Fingerings](image)

### Kuntvarali

![Fingerings](image)

### Purukutika

![Fingerings](image)

---

Page H — Visit www.Flutopedia.com for more Native American Flute resources

Standard fingerings from www.HighSpirits.com

Updated December 15, 2016