

SCALE CATALOG

NORTHERN SPIRIT

FINGERINGS

This document provides fingerings charts for a wide variety of scales. The fingerings are specific to the Northern Spirit A minor flute by Richard Dubé.

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 Six-hole Northern Spirit A minor flutes by Richard Dubé

Developed by Clint Goss

Bugle Scale										
					Taps					
Pentatonic Minor										
					Zuni Sunrise					
Pentatonic Major										
Pentatonic Celtic										
Mode Four Pentatonic Minor										
Mode Four Hexatonic Minor										
					Summertime Greensleeves *					
Chromatic										
									All the notes - not usually used in songs.	

Root note of the scale

Orange: half-hole fingerings (Avoid!)

Notes in the second register

Standard fingerings from www.NorthernSpiritFlutes.net

3-NOTE AND 4-NOTE SCALES FOR NATIVE AMERICAN FLUTES

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Ute Tritonic							
Sansagari							
Major Triad							
Upper Minor Tetratonic						Pentatonic Minor with no minor third	
Bi Yu							Pentatonic Minor with no perfect fourth
Minor Tetratonic							Pentatonic Minor with no perfect fifth
Lower Minor Tetratonic							Pentatonic Minor with no minor seventh



Standard fingerings from www.NorthernSpiritFlutes.net

EXOTIC PENTATONIC SCALES FOR NATIVE AMERICAN FLUTES

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Miyako-Bushi		Rotation of Hirajōshi
Hirajōshi 1		AKA: "Ake Bono" Sakura
Hirajōshi 2		
Hirajōshi 3		
Iwato		
Zilaf		
Ryukyu		
Khamaji Durga		

Root note of the scale

Orange: half-hole fingerings (Avoid!)

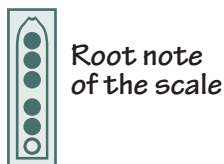
Notes above the octave

VARIANTS OF PENTATONIC MINOR

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Pentatonic Minor								Zuni Sunrise
Mixolydian Pentatonic		**						
Priya			**					
Varamu				**				
Kokil Pancham					**			
Northern					**			Scale notes and name suggested by Ash Dargan
Madhuran-jani					**			






Standard fingerings from www.NorthernSpiritFlutes.net

**Indicates the note that differs from Pentatonic Minor

EXPANDED SCALES FOR NATIVE AMERICAN FLUTES

Fingerings for Six-hole Northern Spirit A minor flutes by Richard Dubé

Upper Major									Oh Tannenbaum Amazing Grace (lower) Simple Gifts Kayowajineh
High Major									Oh Come All Ye Faithful Amazing Grace (upper)
Blues Six-Note									
Blues Seven-Note									
Spanish Gypsy									Streets of Cairo (AKA: The Snake Charmer Song)
Byzantine									
Neveseri									Greek folk music







































































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

Standard fingerings from
www.NorthernSpiritFlutes.net

DIATONIC SCALES FOR NATIVE AMERICAN FLUTES ROOTED ON

Fingerings for Six-hole Northern Spirit A minor flutes by Richard Dubé

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											
Lydian											
Mixolydian											
Aeolian											
Locrian											



Root note of the scale



Orange: half-hole fingerings (Avoid!)






































































Notes in the second register

Standard fingerings from www.NorthernSpiritFlutes.net

DIATONIC SCALES FOR NATIVE AMERICAN FLUTES ROOTED ON

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 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.NorthernSpiritFlutes.net

OTHER PENTATONIC SCALES FOR NATIVE AMERICAN FLUTE

Fingerings for Six-hole Northern Spirit A minor flutes by Richard Dubé

Developed by Clint Goss

Mohanangi							
Jayakauns							
Kiravani							
Marga Hindola							
Multani							
Chin							
Varini							
Mand							

Root note of the scale

Notes above the octave

OTHER PENTATONIC SCALES FOR NATIVE AMERICAN FLUTE

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