Find Key: by note it resolves to (in 1st column) & how many flats or sharps (other columns).
e.g. tune resolves to **A** with **1#** = **Key of A Dorian**; **or** resolves to **B** with **2#** = **Key of B Minor**

	Minor			"Modal"		Major	
	Locrian	Phygian	Aeolian	**Dorian**	**Mixolydian**	Ionian	Lydian
C	5b / 7#	4b	3b	2b	1b		1#
G	4b	3b	2b	1b		1#	2#
D	3b	2b	1b		1#	2#	3#
A	2b	1b		1#	2#	3#	4#
E	1b		1#	2#	3#	4#	7b / 5#
B		1#	2#	3#	4#	7b / 5#	6b / 6#
Gb (F#)	1#	2#	3#	4#	7b / 5#	6b / 6#	5b / 7#
Db (C#)	2#	3#	4#	7b / 5#	6b / 6#	5b / 7#	4b
Ab (G#)	3#	4#	7b / 5#	6b / 6#	5b / 7#	4b	3b
Eb (D#)	4#	7b / 5#	6b / 6#	5b / 7#	4b	3b	2b
Bb (A#)	7b / 5#	6b / 6#	5b / 7#	4b	3b	2b	1b
F	6b / 6#	5b / 7#	4b	3b	2b	1b	

These are the 7 "Authentic Modes" where tunes resolve to the lowest note of the scale.

The 7 "Plagal (or Hypo-) Modes" are where tunes resolve to the fourth note of the scale.
The Hypoionian uses the same notes as the Ionian (Major), but the fourth note is the tonic.
Key of G Hypoionian is D E F# **G** A B C D versus **Key of G Major** is **G** A B C D E F# G

Circle of Fifths (below)