

Modes where the note "g" is root

① G Ionian

||: G | A | B | C | D | E | F | G |

② G Dorian (= F Ionian)

||: G | B^b | C | D | E | F | G |

③ G Phrygian (= E^b Ionian)

||: G | A^b | B^b | C | D | E^b | F | G |

④ G Lydian (= D Ionian)

||: G | A | B | C | D | E^b | F | G |

⑤ G Mixolydian (= C Ionian)

||: G | F | G | A | B | C | D | E^b | F | G |

⑥ G Aeolian (= F^b Ionian)

||: G | E^b | F | G | A | B^b | C | D | E^b | F | G |

⑦ G Locrian (= A^b Ionian)

||: G | F^b | G | A^b | B^b | C | D | E^b | F^b | G |