0 Thallus not filamentous, or filaments thicker 40
40 Thallus foliose or fruticose 1577
40 Thallus squamulose, crustose or leprose 1808
1808 Ascocarps perithecioid, opening through a small apical pore 2747
1808 Ascocarps apothecioid, or absent (sterile crusts) 3332
3332 Ascocarps absent (sterile crust, identifiable mainly on the basis of chemical characters) 4285
3332 Ascocarps present 4898
4898 Ascospores 2-celled and polarilocular (the 2 cells united by a thin canal) 5768
4898 Ascospores not polarilocular 7815