APPENDIX F

NONVASCULAR PLANTS OF THE LAKE TAHOE BASIN

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Table F-1—Documented and potential nonvascular plants in the Lake Tahoe basin. Reliability codes: 1 = high—documented as occurring in the basin; 2 = low—potentially occurring in the basin based on known occurrence in the Sierra Nevada. Sierra Nevada endemic and rare classifications are from Shevock (1996); additional information was obtained from Desjardin (1999) and SFSU (1998a, 1998b). Source codes: MANL = Manley (unpubl. data); SHEV = Shevock (1996); UCB = UCB (1999a).

Scientific name	Reliability	Endemic	Rare	MANL	SHEV	UCB
Amblystgium sp.	1			X		
Amphidium californicum	2					X
Amphidium lapponicum	1			X		X
Anacolia menziesii	2					X
Andreaea nivalis	2		X		X	
Antitrichia californica	2					X
Aulacomnium androgynum	1			X		X
Aulacomnium palustre	2					X
Barbula sp.	1			X		
Bartramia ithyphylla	2					X
Brachythecium asperrimum	2					X
Brachythecium frigidum	1			X		X
Brachythecium sp.	1			X		
Bruchia bolanderi	2		X		X	
Bryum argenteum	2					X
Bryum caespiticium	2					X
Bryum canariense	2					X
Bryum capillare	2					X

Scientific name	Reliability	Endemic	Rare	MANL	SHEV	UCB
Bryum dichotomum	2					X
Bryum miniatum	2					X
Bryum pallens	2					X
Bryum pseudotriquetrum	1			X		X
Bryum sp.	1			X		
Campylium sp.	1			X		
Campylium stellatum	2		X		X	
Ceratodon purpureus	2					X
Claopodium whippleanum	2					X
Dendroalsia abietina	2					X
Didymodon sp.	1		X	X		
Distichium inclinatum	2				X	
Drepanocladus sp.	1			X		
Eurhynchium praelongum	2					X
Eurhynchium pulchellum	1			X		
Fissidens bryoides	2					X
Fontinalis antipyretica	1			X		
Fontinalis sp.	1			X		
Funaria hygrometrica	2					X
Grimmia alpestris	1			X		
Grimmia hamulosa	2	X	X		X	
Grimmia mixleyi	2		X		X	
Grimmia unicolor	1			X		
Homalothecium aeneum	2					X
Homalothecium nevadense	2					X
Homalothecium nuttallii	2					X
Homalothecium pinnatifidum	2					X
Hydrogrimmia mollis	2		X		X	
Hygrohypnum ochraceum	2					X
Hygrohypnum sp.	1			X		
Hypnum subimponens	2					X
Isothecium cristatum	2					X

Scientific name	Reliability	Endemic	Rare	MANL	SHEV	UCB
Isothecium myosuroides	2					X
Kindbergia praelonga	2					X
Leptobryum pyriforme	2					X
Lescura palens	1			X		
Lescuraea pallida	2		X		X	
Leucolepis acanthoneuron	2					X
Marchantia polymorpha	1			X		
Meiotrichum lyallii	1			X		X
Metaneckera menziesii	2					X
Mnium arizonicum	2		X		X	
Myurella julacea	2		X		X	
Orthodicranum strictum	2					X
Orthotrichum affine	2					X
Orthotrichum alpestre	2					X
Orthotrichum euryphyllum	2		X		X	
Orthotrichum laevigatum	2					X
Orthotrichum lyellii	2					X
Orthotrichum pylaisii	2					X
Orthotrichum rupestre	2					X
Orthotrichum speciosum	2					X
Orthotrichum spjutii	2	X	X		X	
Orthotrichum tenellum	2					X
Philonotis americana	1			X		
Philonotis fontana	2					X
Philonotis tomentella	2					X
Philonotis yezoana	1			X		
Plagiomnium insigne	2					X
Plagiomnium medium	2					X
Plagiomnium rostratum	1			X		
Plagiomnium sp.	1			X		
Plagiothecium denticulatum	2					X
Pohlia camptotrachela	2					X

Scientific name	Reliability	Endemic	Rare	MANL	SHEV	UCB
Pohlia cruda	2					X
Pohlia nutans	1			X		X
Pohlia sp.	1			X		
Pohlia wahlenbergii	2					X
Polytrichastrum alpinum	2					X
Polytrichum commune	2					X
Polytrichum juniperinum	2					X
Polytrichum piliferum	2					X
Polytrichum sexangulare	2		X		X	
Pseudobraunia californica	2					X
Pseudotaxiphyllum elegans	2					X
Pterigynandrum filiforme	2					X
Pterogonium gracile	2					X
Ptychomitrium gardneri	2					X
Racomitrium aciculare	2					X
Racomitrium heterostichum	2					X
Racomitrium hispanicum	2		X		X	
Racomitrium varium	2					X
Roellia roellii	2					X
Sanionia uncinata	2					X
Scapania sp.	1			X		
Schistidium agassizii	2					X
Schistidium apocarpum	2					X
Schistidium rivulare	2					X
Schistidium sp.	1			X		
Scleropodium cespitans	2					X
Scleropodium colpophyllum	2					X
Scleropodium obtusifolium	1			X		X
Scleropodium sp.	1			X		
Scleropodium touretii	2					X
Scouleria aquatica	1			X		X
Sphagnum mendocinum	2					X

Scientific name	Reliability	Endemic	Rare	MANL	SHEV	UCB
Tayloria serrata	2		X		X	
Tortula californica	2		X		X	
Tortula laevipila	2					X
Tortula muralis	2					X
Tortula papillosissima	2					X
Tortula princeps	2					X
Tortula ruralis	2					X
Tortula subulata	2					X
Warnstorfia exannulata	1			X		X
Weissia controversa	2					X

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