

**White Mountains Dolostones (WDS) Target Region, Cottonwood South (CWS), Patriarch Grove South (PGS), Sheep Mountain East (SME)
Plant Taxa List Based on Previous Surveys (2005, 2010, 2015)**

Family	Taxon	CWS	PGS	SME	Collection	Images 2015	Notes
	Eudicots						
Apiaceae	<i>Cymopterus cinerarius</i>		1	1	SME	PGS SME	
Asteraceae	<i>Antennaria rosea</i>		1	1	SME	SME	Verify subsp. confinis or rosea
Asteraceae	<i>Artemisia dracunculus</i>	1		1	SME	SME	
Asteraceae	<i>Artemisia rothrockii</i>		1	1	PGS SME	PGS SME	
Asteraceae	<i>Chrysothamnus viscidiflorus ssp. viscidiflorus</i>	1	1	1	SME	SME	
Asteraceae	<i>Ericameria discoidea</i>		1	1	SME		Need image
Asteraceae	<i>Erigeron clokeyi var. pinzliae</i>	1		1	SME		Need image
Asteraceae	<i>Erigeron compositus</i>	1		1	SME	SME	
Asteraceae	<i>Erigeron pygmaeus</i>	1	1	1	CWS PGS SME	CWS PGS	
Asteraceae	<i>Hymenoxys cooperi</i>	1	1	1	PGS SME	CWS PGS SME	
Asteraceae	<i>Packera werneriiifolia</i>	1	1	1	PGS SME	PGS SME	
Asteraceae	<i>Pyrrocoma apargioides</i>	1	1	1	SME	PGS	
Asteraceae	<i>Stenotus acaulis</i>		1	1	PGS	PGS	
Asteraceae	<i>Townsendia condensata</i>	1	1	1		CWS SME	
Asteraceae	<i>Townsendia leptotes</i>	1	1		PGS	CWS	
Boraginaceae	<i>Oreocarya flavoculata</i>	1	1	1		SME	Collect
Boraginaceae	<i>Oreocarya humilis</i>		1		PGS	PGS	
Brassicaceae	<i>Boechera lemmonii</i>	1	1	1	PGS SME	SME	
Brassicaceae	<i>Boechera cf. inyoensis</i>		1		PGS		Verify species and image
Brassicaceae	<i>Draba breweri</i>	1	1				Need image
Brassicaceae	<i>Draba oligosperma</i>	1	1	1	CWS PGS	CWS PGS	
Brassicaceae	<i>Physaria kingii</i>	1	1	1	PGS SME	PGS SME	
Caryophyllaceae	<i>Eremogone kingii var. glabrescens</i>	1	1	1	CWS SME	CWS PGS SME	
Caryophyllaceae	<i>Minuartia nuttallii subsp. gracilis</i>			1		SME	
Caryophyllaceae	<i>Minuartia rubella</i>			1	SME	SME	
Fabaceae	<i>Astragalus calycosus var. calycosus</i>		1		PGS	PGS	
Fabaceae	<i>Astragalus kentrophyta var. tegetarius</i>	1	1	1	CWS PGS SME	CWS PGS SME	
Fabaceae	<i>Oxytropis parryi</i>	1	1	1	CWS PGS SME	CWS PGS SME	
Grossulariaceae	<i>Ribes cereum</i>			1	SME	SME	
Linaceae	<i>Linum lewisii</i>	1	1	1		PGS	
Orobanchaceae	<i>Castilleja nana</i>	1	1	1	PGS SME	CWS PGS SME	
Plantaginaceae	<i>Penstemon heterodoxus var. heterodoxus</i>			1	SME	SME	

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Polemoniaceae	<i>Linanthus pungens</i>			1		SME	
Polemoniaceae	<i>Phlox condensata</i>	1	1	1	CWS PGS SME	CWS PGS SME	
Polygonaceae	<i>Eriogonum gracilipes</i>	1	1	1	CWS PGS SME	CWS PGS SME	
Primulaceae	<i>Androsace septentrionalis</i>	1	1	1	PGS SME	CWS PGS SME	Only annual documented
Rosaceae	<i>Potentilla jepsonii</i>			1		SME	Not known on dolomite
Rosaceae	<i>Potentilla morefieldii</i>		1	1	SME	PGS SME	Collected below plot at CWS
Rosaceae	<i>Potentilla pensylvanica</i>		1	1		SME	Verify at PGS
Rosaceae	<i>Potentilla pseudosericea</i>	1	1	1	CWS SME	CWS SME	
Saxifragaceae	<i>Heuchera parvifolia</i>		1				Need image
	Monocots						
Cyperaceae	<i>Carex duriuscula</i>	1	1	1	PGS SME	CWS SME	
Cyperaceae	<i>Carex rossii</i>		1				Verify or remove
Poaceae	<i>Calamagrostis purpurascens</i>	1		1		CWS	
Poaceae	<i>Elymus elymoides</i>	1	1	1	CWS SME	CWS SME	
Poaceae	<i>Festuca brachyphylla</i> subsp. <i>breviculmis</i>			1	SME		Need image
Poaceae	<i>Koeleria macrantha</i>	1	1	1	CWS SME	CWS PGS SME	
Poaceae	<i>Muhlenbergia richardsonis</i>			1	SME	SME	
Poaceae	<i>Poa cusickii</i> subsp. <i>epilis</i>	1	1	1		CWS SME	Need voucher
Poaceae	<i>Poa glauca</i> subsp. <i>rupicola</i>	1	1	1		CWS SME	
Poaceae	<i>Poa keckii</i>	1	1	1		SME	Verify CWS, PGS & collect
Poaceae	<i>Poa secunda</i> subsp. <i>secunda</i>	1	1	1	CWS	CWS PGS SME	
Poaceae	<i>Poa sp.</i>	1		1			
Poaceae	<i>Trisetum spicatum</i>	1		1	SME	SME	Verify at CWS
	Gymnosperms						
Pinaceae	<i>Pinus flexilis</i>		1				Need image
Pinaceae	<i>Pinus longaeva</i>		1			PGS	
	Ferns						
Woodsiaceae	<i>Cystopteris fragilis</i>			1	SME	SME	
	Bryophytes and Lichen						
	Bryophytes	1	1	1		PGS	
	Lichen on soil	1	1			PGS	
	Species richness	34	42	48			minus Bryos & Lichen