

# Vascular Plants of the San Francisco Peaks Area

## A Field Guide



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### **Locations included in the area:**

Bismarck Lake  
Buffalo Park  
Dry Lake Hills  
Fern Mountain  
Fort Valley  
Gus Pearson Research Natural Area  
Hart Prairie  
Hochderffer Hills  
Inner Basin  
Kendrick Park  
Lockett Meadow  
Mount Elden  
Observatory Mesa  
SFP Research Natural Area  
Snow Bowl  
Walker Lake  
White Horse Hills





























Family	Taxa	Synonymy	8	7	6	5	ME <sup>1</sup>	Wet	Adv <sup>1</sup>
SCR	<i>Castilleja miniata</i> Dougl. ex Hook. ssp. <i>miniata</i>	<i>Castilleja confusa</i> Greene		√	√	√	√		
SCR	<i>Limosella acaulis</i> Sesse & Moc.				√			√	
SCR	<i>Limosella aquatica</i> L.				√			√	
SCR	<i>Linaria dalmatica</i> (L.) P.Mill.				√	√	√		n w c
SCR	<i>Linaria vulgaris</i> L.				√	√	√		n w c
SCR	<i>Mimulus guttatus</i> DC	<i>Mimulus nasutus</i> Greene		√	√	√		√	
SCR	<i>Mimulus primuloides</i> Benth				√			√	
SCR	<i>Mimulus rubellus</i> Gray					√		√	
SCR	<i>Mimulus tilingii</i> Regel			√				√	
SCR	<i>Orthocarpus luteus</i> Nutt.			√	√	√			
SCR	<i>Orthocarpus purpureoalbus</i> Gray ex. S. Wats.					√	√		
SCR	<i>Pedicularis centanthera</i> Gray				√	√	√		
SCR	<i>Pedicularis parryi</i> Gray		√	√					
SCR	<i>Penstemon barbatus</i> (Cav.) Roth.			√	√	√	√		
SCR	<i>Penstemon linarioides</i> Gray ssp. <i>compactus</i> Keck					√	√		
SCR	<i>Penstemon oliganthus</i> W&S					√	√		
SCR	<i>Penstemon pseudoputus</i> (Crosswhite) N. Holmgren	<i>P. virgatus</i> Gray ssp. <i>pseudoputus</i> Crossw.					√		
SCR	<i>Penstemon pseudospectabilis</i> M.E. Jones ssp. <i>connatifolius</i> (A. Nels.) Keck				√				
SCR	<i>Penstemon rostriflorus</i> Kellogg	<i>P. bridgesii</i> Gray				√	√		
SCR	<i>Penstemon strictus</i> Benth					√	√		√
SCR	<i>Penstemon virgatus</i> Gray ssp. <i>arizonicus</i> (Gray) Keck	<i>P. deaveri</i> Crosswhite		√	√	√	√		
SCR	<i>Penstemon whippleanus</i> Gray		√	√					
SCR	<i>Verbascum blatteria</i> L.					√			w c
SCR	<i>Verbascum thapsus</i> L.			√	√	√	√		w c
SCR	<i>Verbascum virgatum</i> Stokes					√			m c
SCR	<i>Veronica peregrina</i> L. ssp. <i>xalapensis</i> (Kunth) Pennell				√	√		√	w
SCR	<i>Veronica wormskjoldii</i> Roem. & Schult.	<i>Veronica scutellata</i> L.	√	√				√	
SOL	<i>Datura wrightii</i> Regel	<i>D. meteloides</i> auct. p.p. non Dunal				√	√		
SOL	<i>Nicotiana attenuata</i> Torr. ex S.Wats.					√			
SOL	<i>Physalis hederifolia</i> Gray	<i>P. hederifolia</i> var. <i>fendleri</i> (Gray) Cronq., <i>P. hederifolia</i> var. <i>cordifolia</i> Gray				√	√		
SOL	<i>Solanum jamesii</i> Torrey					√	√		
SOL	<i>Solanum triflorum</i> Nuttall					√	√		
TYP	<i>Typha latifolia</i> L.					√		√	
ULM	<i>Ulmus pumila</i> L.					√	√		m c
VAL	<i>Valeriana arizonica</i> Gray	<i>V. acutiloba</i> Rydb. var. <i>ovata</i> (Rydb.) A. Nels.				√	√		
VAL	<i>Valeriana capitata</i> Pall. ssp. <i>acutiloba</i> (Rydb.) Meyer	<i>V. acutiloba</i> Rydb. var. <i>acutiloba</i>		√	√				
VAL	<i>Valeriana edulis</i> Nutt. ex. Torrey & Gray			√	√	√			
VIO	<i>Viola adunca</i> J.E.Smith				√			√	
VIO	<i>Viola canadensis</i> L. var. <i>rugulosa</i> (Greene) C.L. Hitchc.	<i>Viola rugulosa</i> Greene		√	√		√		
VIO	<i>Viola nephrophylla</i> Greene var. <i>arizonica</i>				√			√	
VIS	<i>Arceuthobium douglasii</i> Engelm.				√				
VIS	<i>Arceuthobium microcarpum</i> (Engelm.) Hawksw. & Wiens				√				
VIS	<i>Arceuthobium vaginatum</i> (Willd.) J. Presl. ssp. <i>cryptopodum</i> (Engelm.) Hawks. & Wiens				√	√	√		
VIT	<i>Vitis arizonica</i> Engelm.				√	√	√	√	
VRB	<i>Glandularia bipinnatifida</i> (Nutt.) Nutt.	<i>Verbena bipinnatifida</i> Nutt.				√			
VRB	<i>Verbena bracteata</i> Lag. & Rodr.					√	√		w
VRB	<i>Verbena maddougali</i> Heller					√	√	√	
<b>Total:</b>	<b>810</b>		<b>94</b>	<b>283</b>	<b>417</b>	<b>585</b>	<b>382</b>	<b>132</b>	<b>109</b>
									<b>13.5%</b>

<sup>1</sup> Adventive plants based on Weber & Wittman 1992 [w], Cox 2001[c], Akins [a], and McDougall 1973 [m], n=noxious. <sup>2</sup>Weber's *F. rubra* = Akin's *earlei*, Akin's *rubra* are cultivars = Weber's *ovina*.  
ME = Mount Elden, WET = obligate and some preferential wetland plants.

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