Fabaceae

Acacia greggii A. Gray

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 46

5 September 2016

SKME

Plants of Arizona

Acacia constricta Benth.

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 47

5 September 2016

Fabaceae

Poaceae

Poaceae

SKME

Plants of Arizona

Amaranthaceae

Tidestromia lanuginosa (Nutt.) Standl.

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 48

5 September 2016

SKME

Plants of Arizona

Eragrostis lehmanniana Nees

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 49 5 September 2016

SKME

Plants of Arizona

Poaceae

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.93908N -109.08305W

Aristida adscensionis L.

Elev: 1315m.

Ellen K. Bledsoe 50

5 September 2016

SKME

Plants of Arizona

Bouteloua aristidoides (Kunth) Griseb.

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

31.93908N -109.08305W

Boerhavia spicata Choisy

Elev: 1315m.

Ellen K. Bledsoe 51

5 September 2016

Nyctaginaceae

SKME

Plants of Arizona

United States, Arizona, Cochise County, ca. 6-

Plants of Arizona

Asteraceae

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal. 31.93908N -109.08305W

Ambrosia artemisiifolia L.

Elev: 1315m.

Ellen K. Bledsoe 52

5 September 2016

Elev: 1315m. Ellen K. Bledsoe 53

7km NE of Portal.

31.93908N -109.08305W

5 September 2016

SKME

Nyctaginaceae

Boerhavia intermedia M.E. Jones

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 54 5 September 2016

SKME

Plants of Arizona

Amaranthaceae

Malvaceae

Amaranthus palmeri S. Wats.

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal. 31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 56 5 September 2016

SKME

Plants of Arizona

Malvella lepidota (A. Gray) Fryxell

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

7km NE 01 Portai. 31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 58 5 September 2016

SKME

Plants of Arizona

Poaceae

Eriochloa lemmonii Vasey & Scribn.

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

7 KIII INL OI F OI (al.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 60 5 September 2016

SKME

Plants of Arizona

Asteraceae

Zinnia grandiflora Nutt.

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal. 31.93908N -109.08305W

31.93908N -109.0830

Elev: 1315m.

Ellen K. Bledsoe 55

5 September 2016

SKME

Plants of Arizona

Poaceae

Chondrosum barbatum (Lag.) Clayton

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal. 31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 57

5 September 2016

SKME

Plants of Arizona

Poaceae

Poaceae

Brachiaria arizonica (Scribn. & Merr.) S.T. Blake

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal. 31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 59

5 September 2016

SKME

Plants of Arizona

Muhlenbergia porteri Scribn. ex Beal

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 61

5 September 2016

Zygophyllaceae

Kallstroemia hirsutissima Vail ex Small

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 62 5 September 2016

SKME

Plants of Arizona

Lamiaceae

Tetraclea coulteri A. Gray

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal. 31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 64 5 September 2016

SKME

Plants of Arizona

Chamaecrista nictitans (L.) Moench

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 66 5 September 2016

SKME

Plants of Arizona

Aizoaceae **Trianthema portulacastrum** L.

manthema portalacacti am E

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

31.93908N -109.08305W

31.93908N -109.08305VV

Elev: 1315m.

Ellen K. Bledsoe 68 5 September 2016

SKME

Fabaceae

Plants of Arizona

Zygophyllaceae

Kallstroemia grandiflora Torr. ex A. Gray

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 63

5 September 2016

5 September 2016

Poaceae

Poaceae

SKME

Plants of Arizona

Portulacaceae

Portulaca suffrutescens Engelm.

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal. 31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 65

SKME

Plants of Arizona

Chloris virgata Sw.

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 67 5 September 2016

SKME

Plants of Arizona

Hilaria mutica (Buckl.) Benth.

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 69 5 September 2016

Nyctaginaceae

Boerhavia coccinea P. Mill.

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

31.936659N -109.079127W

Elev: 1318m.

Shawn D. Taylor 70

5 September 2016

SKME

Plants of Arizona

Polygalaceae

Polygala tweedyi Britt. ex Wheelock

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 72

5 September 2016

5 September 2016

Malvaceae

SKME

Plants of Arizona

Sida abutifolia P. Mill.

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 74

SKME

Plants of Arizona

Malvaceae **Sphaeralcea coulteri** (S. Wats.) A. Gray

opinacialoca council (o. water) / 1. oray

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 76 5 September 2016

SKME

Plants of Arizona

Euphorbiaceae

Euphorbia micromera Boiss. ex Engelm.

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

31.936436N -109.07939W

Elev: 1318m.

Shawn D. Taylor 71

5 September 2016

SKME

Plants of Arizona

Nvctaginaceae

Ammocodon chenopodioides (A. Gray) Standl.

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal. 31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 73

5 September 2016

Malvaceae

SKME

Plants of Arizona

Sida spinosa L.

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 75 5 September 2016

SKME

Plants of Arizona

Cuscuta tuberculata Brandeg.

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 77

5 September 2016

Convolvulaceae

Plants of Arizona

Fabaceae

Crotalaria pumila Ortega

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 78

5 September 2016

SKME

Plants of Arizona

Asteraceae

Isocoma tenuisecta Greene

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

31.93908N -109.08305W Elev: 1315m.

Ellen K. Bledsoe 80

5 September 2016

Euphorbiaceae

SKME

Plants of Arizona

Euphorbia serrula Engelm.

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 82 5 September 2016

SKME

Plants of Arizona

Asteraceae **Xanthisma spinulosum** (Pursh) D.R. Morgan &

R.L. Hartman

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 84 5 September 2016

SKME

Plants of Arizona

Euphorbia serpyllifolia Pers.

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal. 31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 79

5 September 2016

Euphorbiaceae

SKME

Plants of Arizona

Amaranthaceae

Atriplex acanthocarpa (Torr.) S. Wats.

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 81

5 September 2016

SKME

Plants of Arizona

Poaceae

Erioneuron pulchellum (Kunth) Tateoka

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 83 5 September 2016

SKME

Plants of Arizona

Amaranthaceae

Kali tragus

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 85

5 September 2016

Plants of Arizona

Asteraceae

Parthenium incanum Kunth

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 86 5 September 2016

SKME

Asteraceae

Pectis papposa Harvey & A. Gray

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 87 5 September 2016

SKME

Plants of Arizona

Poaceae

Bouteloua gracilis (Kunth) Lag. ex Griffiths

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.936436N -109.07939W

Elev: 1315m.

Ellen K. Bledsoe 88 7 September 2016

SKME

Plants of Arizona

Zygophyllaceae

Fabaceae

Kallstroemia californica (S. Wats.) Vail

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.937972N -109.078223W

Elev: 1315m.

Ellen K. Bledsoe 89 7 September 2016

SKME

Plants of Arizona

Plants of Arizona

Convolvulaceae

Ipomoea costellata Torr.

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

31.936927N -109.080008W

Elev: 1319m.

Ellen K. Bledsoe 90

Dalea brachystachya A. Grav

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.93726N -109.080078W

Aristida purpurea Nutt.

31.938049N -109.079288W

Elev: 1319m.

Ellen K. Bledsoe 91 7 September 2016 7 September 2016

SKME

SKME

Plants of Arizona

United States, Arizona, Cochise County, ca. 6-

Plants of Arizona

Poaceae

Poaceae

Bothriochloa barbinodis (Lag.) Herter

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.937289N -109.081965W

Elev: 1320m.

Shawn D. Taylor 92 7 September 2016 Shawn D. Taylor 93

Elev: 1320m.

7km NE of Portal.

7 September 2016

SKME

Commelinaceae

United States, Arizona, Cochise County, ca. 6-7km NE of Portal.

31.939176N -109.079337W

Commelina erecta L.

Elev: 1315m.

Ellen K. Bledsoe 94 7 September 2016

SKME

Plants of Arizona

Acanthaceae

Carlowrightia linearifolia (Torr.) A. Gray

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.938634N -109.083055W

Elev: 1315m.

Ellen K. Bledsoe 96 7 September 2016

SKME

Plants of Arizona

Panicum hirticaule J. Presl

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.938819N -109.079077W

Elev: 1315m.

7 September 2016 Ellen K. Bledsoe 98

SKME

Plants of Arizona

Amaranthaceae

Poaceae

Guilleminea densa (Humb. & Bonpl. ex Willd.)

Moq.

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 100 7 September 2016

SKME

Plants of Arizona

Asteraceae

Machaeranthera gracilis (Nutt.) Shinners

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.938802N -109.082854W

Elev: 1315m.

Ellen K. Bledsoe 95

7 September 2016

SKME

Plants of Arizona

Cucurbitaceae

Apodanthera undulata A. Gray

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.939084N -109.082519W

Elev: 1320m.

Ellen K. Bledsoe 97 7 September 2016

SKME

Plants of Arizona

Poaceae

Sporobolus contractus A.S. Hitchc.

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.939049N -109.080206W

Elev: 1315m.

Ellen K. Bledsoe 99 7 September 2016

SKME

Plants of Arizona

Montiaceae

Phemeranthus aurantiacus (Engelm.) Kiger

United States, Arizona, Cochise County, ca. 6-

7km NE of Portal.

31.93908N -109.08305W

Elev: 1315m.

Ellen K. Bledsoe 101

7 September 2016

Plants of Arizona

Fabaceae Asteraceae

Dalea nana Torr. ex A. Gray Zinnia acerosa (DC.) A. Gray

United States, Arizona, Cochise County, ca. 6-United States, Arizona, Cochise County, ca. 6-7km NE of Portal. 7km NE of Portal.

31.93908N -109.08305W 31.93908N -109.08305W

Elev: 1315m. Elev: 1315m.

Ellen K. Bledsoe 102 Ellen K. Bledsoe 103 7 September 2016 7 September 2016

> SKME **SKME**

Plants of Arizona

Ellen K. Bledsoe 104

Plants of Arizona

Ellen K. Bledsoe 105

Setaria macrostachya Kunth Enneapogon desvauxii Desv. ex Beauv.

Poaceae

United States, Arizona, Cochise County, ca. 6-United States, Arizona, Cochise County, ca. 6-

7km NE of Portal. 7km NE of Portal. 31.93908N -109.08305W 31.93908N -109.08305W

7 September 2016

Elev: 1315m. Elev: 1315m.

SKME **SKME** Poaceae

7 September 2016