

NEW NAMES IN DALEA AND MARINA
(FABACEAE tribus AMORPHEAE)

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With the aim of making available for use in papers due to appear before my revision of Dalea and allied genera can be published I present here several nomenclatural combinations and one new species. Only minimal data required for validation of the names is attempted herein, commentary being reserved for the forthcoming monograph.

DALEA FOLIOLOSA (Aiton) Barneby, comb. nov. Psoralea foliolosa Aiton, Hort. Kew. 3: 82. 1789.

DALEA FOLIOLOSA (Aiton) Barneby var. CITRINA (Rydberg) Barneby, comb. nov. Parosela citrina Rydberg in N. Amer. Fl. 24: 81. 1920. P. vernicia var. citrina (Rydberg) Macbride in Cont. Gray Herb., New Ser. 65: 17. 1922.

DALEA LEUCOSTACHYA A. Gray var. EYSENHARDTIOIDES (Hemsley) Barneby, stat. nov. D. eysenhardtoides Hemsley, Diag. Pl. Nov. 6. 1878.

DALEA OBOVATIFOLIA Ortega var. UNCIFERA (Schlechtendahl & Chamisso) Barneby, stat. nov. D. uncifera Schlechtendahl & Chamisso in Linnaea (Regensb.) 5: 580. 1830.

DALEA VERSICOLOR Zuccarini var. INVOLUTA (Rydberg) Barneby, comb. nov. Parosela involuta Rydberg in N. Amer. Fl. 24: 107. 1920. P. lasiostachya var. involuta (Rydberg) Macbride in Cont. Gray Herb., New Ser. 65: 19. 1922.

DALEA VERSICOLOR Zuccarini var. SESSILIS (A. Gray) Barneby, comb. nov. D. wislizeni var. sessilis A. Gray in Proc. Amer. Acad. 16: 105. 1880.

DALEA AENIGMA Barneby, sp. nov., D. bicolori Humb. & Bonpl. sensu ampliato affinis, sed caulibus humillimis hinc inde radicanibus, glandulis interpetiolularibus nullis, pedunculis pro rata elongatis, dentibus calycinis quam eos sympatricarum D. bicoloris formarum longioribus, necnon vexilli lamina glandulis parvis conspersa absimilis.

Fruticulus humistratus, caulibus verruculosus 1--2.5 dm longis infra spicas dense sericeo-pilosas parce hirtellis; folia 6--15 mm, foliolis (3) 4--7-jugis anguste obovatis 1.5--5.5 mm longis; spica ambitu ovato-oblonga, petalis ab-latis 8--11 mm diam, axi 1--3 cm longo; calyx sericeus 4.6--6 mm longus, dentibus tubo brevioribus; petala bicoloria, vexillo primum albido-lutescenti, epistemoneis roseo-purpureis.

MEXICO. Hidalgo: Tulancingo, July 22, 1905, Rose, Painter & Rose 8832. -- Holotypus, NY; isotypi F, GH, US.

- MARINA NEGLECTA (B. L. Robinson) Barneby, comb. nov. Dalea neglecta B. L. Robinson in Proc. Amer. Acad. 29: 329. 1894.
- MARINA NEGLECTA var. ELONGATA (Rose) Barneby, stat. nov. Parosela elongata Rose in Cont. U. S. Nat. Herb. 8: 306. 1905.
- MARINA NUTANS (Cavanilles) Barneby, comb. nov. Psoralea nutans Cavanilles, Icones 3: tab. 201. 1794. Dalea nutans (Cavanilles) Willdenow.