

**TWO NEW COMBINATIONS IN *IPOMOPSIS CONGESTA*
(POLEMONIACEAE)**

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ABSTRACT

Ipomopsis congesta (Hook.) V. Grant var. *montana* (Constance & Rollins) Reveal and *I. congesta* var. *viridis* (Cronquist) Reveal are established to complete the transfer of all varieties from *Gilia* to *Ipomopsis*.

KEY WORDS: *Ipomopsis*, *Gilia*, *Polemoniaceae*

Over the past several years various authors (Dorn 1988; Tiehm 1996; Welsh 2003) have transferred varieties of *Gilia congesta* as circumscribed by Constance and Rollins (1936) and Cronquist (1959) to *Ipomopsis* as defined by Grant (1956) and Day (1980). Two more names are moved to complete the task for the Intermountain West.

Ipomopsis congesta (Hook.) V. Grant var. *montana* (Constance & Rollins) Reveal, **comb. nov.** Based on *Gilia congesta* Hook. var. *montana* Constance & Rollins, Amer. J. Bot. 23: 439. 1936. *Gilia montana* A. Nelson & P. B. Kenn., Proc. Biol. Soc. Wash. 19: 37. 1906, non (Greene) Rattan (1898).

Ipomopsis congesta (Hook.) V. Grant var. *viridis* (Cronquist) Reveal, **comb. nov.** Based on *Gilia congesta* Hook. var. *viridis* Cronquist, Vasc. Pl. Pacific Northw. 4: 107. 1959.

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LITERATURE CITED

- Constance, L. & R. C. Rollins. 1936. A revision of *Gilia congesta* and its allies. Amer. J. Bot. 23: 433-440.
- Cronquist, A. 1959. *Gilia* R. & P. Vasc. Pl. Pacific Northw. 4: 103-112.
- Day, A. G. 1980. Nomenclatural changes in *Ipomopsis congesta* (Polemoniaceae). Madroño 27: 111-112.
- Dorn, R. D. 1988. Vascular plants of Wyoming. Cheyenne, WY: Mountain West Publ.
- Grant, V. 1956. A synopsis of *Ipomopsis*. Aliso 3: 351-360.
- Tiehm, A. J. 1996. Nevada vascular plant types and their collectors. Mem. New York. Bot. Gard. 77: 1-104.
- Welsh, S. L. 2003. *Ipomopsis* Michaux. A Utah Fl., ed. 3: 485-489.

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