COMBINATIONS MADE IN THE CHECKLIST OF THE VASCULAR PLANTS OF TEXAS

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ABSTRACT

Four new combinations, proposed by Gandhi in the *Checklist of the Vascular Plants of Texas* (Hatch, et al. 1990), are validated here.

KEY WORDS: Checklist, Texas, Asteraceae, Commelinaceae

In the *Checklist of the Vascular Plants of Texas* (Hatch, et al. 1990), Gandhi proposed four new combinations. Unfortunately, the requirements of Art. 33.2 of the *International Code of Botanical Nomenclature* (Greuter 1988) were not met and the combinations remain invalid. Hence, those combinations are proposed here for validation and the relevant page numbers of the Checklist are indicated.

Asteraceae

- p. 119. *Haplopappus spinulosus* (Pursh) DC. var. *chihuahuanus* (B. Turner & Hartman) Gandhi, *comb. nov.* BASIONYM: *Machaeranthera pinnatifida* (Hook.) Shinnars var. *chihuahuana* B. Turner & Hartman, *Wrightia* 5:311. 1976.
- p. 120. *Heterotheca subaxillaris* (Lam.) Britt. & Rusby var. *psammophila* (Wagenkn.) Gandhi, *comb. nov.* BASIONYM: *Heterotheca psammophila* Wagenkn., *Rhodora* 62:76. 1960.
- p. 120. *Hymenopappus scabiosaeus* L'Her. var. *riograndensis* (B. Turner) Gandhi, *comb. nov.* BASIONYM: *Hymenopappus artemisiifolius* DC. var. *riograndensis* B. Turner, *Rhodora* 58:305. 1956.

Commelinaceae

- p. 38. *Tradescantia leiandra* Torr. var. *glandulosa* (Correll) Gandhi, *comb. nov.* BASIONYM: *Setcreasea leiandra* (Torr.) Pilg. var. *glandulosa* Correll, Madroño 19:187. 1968.

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- Hatch, S.L, K.N. Gandhi, & L.E. Brown. 1990. *Checklist of the Vascular Plants of Texas*. MP-1655. The Texas Agricultural Experiment Station, The Texas A&M University System, College Station, TX.

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