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ADDITIONS TO THE VASCULAR FLORA OF WYOMING

Erwin F. Evert1 and Ronald L. Hartman1

Abstract.—Eight species previously unreported for Wyoming are listed. A range extension is noted for Erigeron humilis, and Cymopterus bipinnatus is verified as occurring in Wyoming.

Recent field work has resulted in the addition of eight taxa to the vascular flora of Wyoming. The arctic-alpine species Erigeron humilis Grah. is reported for the first time outside the Bighorn Mountains in Wyoming. In addition, Dorn's report (1977) of the occurrence of Cymopterus bipinnatus Wats. in Wyoming is confirmed.

Apiaceae

Cymopterus bipinnatus Wats. Wyoming, Lincoln Co., 6.4 km W of Kemmerer (T21N R116W S7), 2148 m, 10 Jun 1946, H. Ripley & R. Barneby 7874, NY; ca 16 km N of Kemmerer, 2194 m, 9 May 1973, S. Waite & K. Harper s.n., UC; 19.2 km SW of Diamondville (T19N R118W S1), 2133 m, 6 Jul 1983, R. Hartman 15739, RM. Park Co., ca 1.6 km S of Trough Spring, NW side of Rattlesnake Mountain (T54N R104W S35 SW1/4), 2590 m, 27 Jun 1980, E. Evert 1912, MOR, RM; 64 km E of Cody (T52N R107W S22,28), ca 2042 m, 22 Jun 1983, M. Lavin 4428, RM, UC. Fremont Co., ca 12.8 km NE of Dubois (T42N R106W S12 NE1/4), 2500 m, 8 Jun 1981, D. Rizer & D. Jones 77, RM. These records confirm Dorn's report (1977) of the occurrence of this species in Wyoming.

Asteraceae

Centaurea cyanus L. Wyoming, Park Co., along Rt. 14 ca 1.3 km W of Wapiti (T52N R105W S23 SW1/4), 1735 m, 19 Sept 1982, E. Evert 5079, RM. First report for Wyoming.

Erigeron humilis Grah. Wyoming, Park Co., Absaroka Range, at the head of Canyon Creek, ca 10 km S of Rt. 14 (T51N R106W S24 NE1/4), 3172 m, 14 Jul 1981, E. Evert 3173, RM; E side of Buttress Mountain, ca 8 km N of Rt. 14 (T53N R108W S35 SW1/4), 3142 m, 28 Jul 1981, E. Evert 3313, RM; SW side of Whirlwind Peak, ca 11 km N of Rt. 14 (T53N R108W S16 SE1/4), 3172 m, 6 Aug 1981, E. Evert 3428, MOR, RM. This arctic-alpine species was previously known in Wyoming from two collections in the Bighorn Range (Lofgren 1956). The collections from the Absaroka Range reported here are 225 km west of the Bighorn Range.

Boraginaceae

Cryptantha spicifera (Piper) Payson. Wyoming, Park Co., W ridge leading to the summit of Heart Mountain (T54N R102W S8), 1891 m, 1 Jul 1981, R. Hartman 13378, RM. Park Co., summit of Cedar Mountain, ca 8 km W of Cody (T52N R102W S8 NW1/4), 2379 m, 7 Jul 1981, E. Evert 3013, RM. First reports for Wyoming.

Campanulaceae

Campanula rapunculoides L. Wyoming, Park Co., along Rt. 14 ca 0.4 km E of Gunbarrel Creek (T52N R107W S30 SW1/4), 1951 m, 15 Sept 1982, E. Evert 5015, RM. First report for Wyoming.

Equisetaceae

Equisetum sylvaticum L. Wyoming, Sheridan Co., Bighorn Range, along Sawmill Pass–Red Grade Rd. ca 0.2 km W of Preacher Rock (T54N R86W S31 NW1/4), 2501 m.

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**Lamiaceae**


**Moraceae**


**Poaceae**


**Rosaceae**


**Literature Cited**
