

*DROSERA FILIFORMIS* RAF. FORMA *RUBRIFLORA* J.KSEPKA F. NOV

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Submitted: 28 February 2020.

Abstract: *Drosera filiformis* Raf. f. *rubriflora* J.Ksepka, a red-flowered variant of *Drosera filiformis* from New Jersey, USA, is described.

DIAGNOSIS: Flowers are red-pink. In all other respects this form is identical in habit, characteristics, and habitat to the typical form of *Drosera filiformis*.

TYPE: Ocean County, New Jersey, USA, July 2012, J.Ksepka s.n. Deposited in Academy of Natural Sciences Herbarium, Philadelphia, Pennsylvania (PH, holotype).

In July 2012, I was exploring a wetland in Ocean County, New Jersey when I noticed a color variant of *Drosera filiformis* that I had not seen before. The flowers were significantly more to the red end of the spectrum than the pink flowers seen in all other typical *D. filiformis* (Fig. 1). Upon further investigation at this time and in subsequent years, I found that all of the plants at this site appear to have this more-red flower color. Furthermore, this trait is reliable when grown from seed in cultivation. I have been searching to see if it is found anywhere else in NJ, but I have not yet found it.

In all other respects of growth habit, size, shape, plant color, habitat, etc. this form appears to be identical to the typical form of *D. filiformis*. The only character that has any obvious difference being the flower color, bringing me to the name *Drosera filiformis* f. *rubriflora*.

The way its distinguishing features are inherited is not relevant for cultivar status (ICNCP Art. 2). Each individual plant that matches the original description may receive the respective name *D. filiformis* f. *rubriflora*.



Figure 1: *Drosera filiformis* typical flower (left) and *Drosera filiformis* forma *rubriflora* (right). Both specimens are cultivated from New Jersey stock.