
TRIANTHEMA, AN ADDITIONAL AIZOACEAN GENUS
FOR THE OKLAHOMA FLORA¹

U. T. WATERFALL, Sulphur

Plants appearing to be referable to *Trianthema Portulacastrum* L. were collected by the author in clay soil in bottomland near the Santa Fe right-of-way about a mile north of Davis in Murray County. These specimens, the author's No. 5804, were taken on August 14, 1944. Fruiting material, No. 5882, was obtained from the same locality on November 9, 1944. Duplicates of one or both of these collections have been deposited in the Gray Herbarium, in the herbariums of the New York Botanical Garden, Missouri Botanical Garden, and the University of Oklahoma, and in the author's private collection.

The author does not find the plant attributed to Oklahoma by Jeffs and Little (1930) nor by Stemen and Myers (1937). Our collections are from north of the ranges given by Small (1933: 491-492) and Abrams (1944: 117). Cory (1938: 44) lists the species as occurring in the coastal prairies, the Edwards Plateau, and the trans-Pecos area of southwestern Texas. Gray (1853: 20) knew the species from Wright's collections, citing it from near El Paso (as *T. monogyna*). Gray *et al.* (1897: 259) states that it ranges from Florida to southern Arizona thus indicating in southern Texas approximately the range given by Cory (*loc. cit.*).

¹ Contribution from the Soil Conservation Service, U. S. Department of Agriculture, Sulphur, Oklahoma.

The finding of *Trianthema Portulacastrum* near Davis represents a definite northward extension of the known range of the species, and adds another item to our increasing knowledge of the interesting and diverse flora of Oklahoma.

LITERATURE CITED

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