

NOTES ON OKLAHOMA PLANTS

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Equisetum arvense L., previously unknown from Oklahoma, was collected, as Stanford 3555, in a spring seepage in deciduous woods, 6 miles west of Watts, Adair County, 18 April 1970. Three other taxa whose distribution may be of interest follow.

Botrychium virginianum (L.) Sw. was collected, by graduate student Nelson Ehrlich, from moist areas of oak-elm woodland, OSU Ecology Preserve, 10 miles west and one-half mile south of Stillwater, Payne County, Ehrlich 392, 11 May 1969; Ehrlich 393, 15 May 1969. Dr. U. T. Waterfall, J. Blassingame and the author repeated this collection on 9 June 1969 (Stanford 3208). Bush (1) cited a Stevens collection of *B. virginianum* from Payne County in 1913. In 1938, Clausen (2) published a monograph on the Ophioglossaceae, but cited Oklahoma reports of *B. virginianum* only from Creek and McCurtain Counties. Clausen examined the Stevens material of the family from both the Gray Herbarium and the Herbarium of the Missouri Botanical Garden, but did not cite Payne County collections.

The range of *Penstemon tubaeiflorus* Nuttall has been extended to include Payne County. The author's collection number 3671 was from a tall grass prairie, 5 miles north and 3 miles east of Stillwater, Payne County, 22 May 1970. This species is abundant in the eastern third of the state with outlying stations in Logan and McClain Counties.

Oklahoma records of *Ranunculus flabel-laris* Raf. indicate that this species is rather rare. The author (Stanford 3128) and U. T. Waterfall (17424) collected it from shallow water of the *Taxodium* swamps, 3 miles south of Eagletown, McCurtain County, 19 April 1969.

The specimens cited in this note are deposited in the herbarium of Oklahoma State University with duplicate sheets to be deposited at the University of Oklahoma and several Texas herbaria.

REFERENCES

1. B. F. BUSH, *Am. Midl. Nat.* 12: 91-112 (1930).
2. R. T. CLAUSEN, *Mem. Torr. Bot. Club* 19: 1-177 (1938).