NEW STATIONS IN OKLAHOMA FOR HEXALECTRIS APHYLLA (NUTT.) RAF. AND MONOTROPA UNIFLORA L.

B. D. BARCLAY, University of Tulsa, Tulsa

During the summer and fall of 1945 two plants were brought to the author for identification; both seem to be new for the State. There is no record for either of them in the University of Oklahoma Herbarium, nor in any treatise or check-list pertaining to Oklahoma flora.

Hexalectris aphylla was collected by Mrs. Harold Hughes on July 25, 1945, at Camp Scott, the Girl Scout camp near Locust Grove, Oklahoma. It was growing in clumps at the bases of oak trees on the camp grounds. Hexalectris aphylla is a purplish, practically leafless, saprophytic orchid similar in general appearance to Corallorhiza.

Monotropa uniflora or Indian pipe was found by Charles Bradfield, a student at Woodrow Wilson Junior High School, on October 7, 1945, near the Nature Trail in Mohawk Park, near Tules. This humus-rich bottomland forest has been relatively undisturbed for some time. Mr. Orrin Letson, formerly curator of the sanctuary at Mohawk Park, states that he has never found this plant in the park.

It is interesting to note that both species are flowering saprophytes and have never before been reported in Oklahoma.