

Notes

YUCCA PALLIDA McKelvey var. **edentata** (Trelease) Cory, comb. nov.
—*Y. rupicola edentata* Trel., Ann. Rept. Mo. Bot. Gard. 22: 102. 1911.
TYPE: Cedar Hill, Dallas Co.; Texas, *Reverchon*, June 20, 1903 (Herb. Mo. Bot. Gard.; examined on loan through courtesy of Dr. Robert E. Woodson, Jr.). Re-collected at the type locality by Mrs. McKelvey and by myself; also found at Benbrook, Tarrant Co. This variety, typical *Y. pallida*, and *Y. arkansana* Trel. grow together at Cedar Hill, the first named being the more common. *Y. arkansana* at this locality flowers one to two weeks earlier than *Y. pallida*. My observations on the plants at Cedar Hill did not seem to me to reveal evidence of hybridization between the two species, which Trellease and McKelvey (*Yuccas of the Southwest, Part Two*, pp. 62-63, 1947) believed to occur. Obvious differences in heads of leaves on the same or on different plants can be accounted for by differences in age and in local habitat conditions. Ordinary herbarium specimens of portions of plants do not show these features. Difference in flowering time would not favor cross pollination.—*V. L. Cory.*