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ECHINODORUS TENELLUS VAR. *PARVULUS* (ALISMATACEAE) IN KENTUCKY—The distribution of *Enchinodorus tenellus* (Mart.) Buch. var. *parvulus* (Engel.) Fassett = *E. parvulus* Engel. (Alismataceae) was shown by Fassett (1955) to be mostly coastal and to extend intermittently from Massachusetts south to Florida, Cuba, and westward to Texas and eastern Mexico. Inland stations were shown from the St. Louis area of Missouri and Illinois and from southern Missouri. Subsequent coastal records were found in South Carolina (Leonard, 1972), Louisiana (Curry & Allen, 1973), and Alabama (Haynes, 1980). Other inland stations were reported from Arkansas (Lipscomb, 1977) and Illinois (Mohlenbrock, 1970). Rogers (1983) noted that the range also includes Kansas and Michigan.

During the summer of 1983 an extensive population of this mat-forming annual was found on the Pennyroyal Plain, Interior Low Plateaus, in southwestern Kentucky. The habitat was a temporarily ponded, shallow depression covering about 1.5 ha on a level, cultivated upland. Plants were mostly in silty mud near the receding water line where large mats covering several square meters were common. An associated species of interest was *Heteranthera limosa* (Sw.) Willd., an endangered species in Kentucky (Branson et al., 1981), which grew on open mud between *Echinodorus* mats.

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This Kentucky collection provides another location outside of the Coastal Plain, the primary area of distribution, and is the first report from the Interior Low Plateaus. While perhaps a recent introduction, the population size suggests an extensive seed source from previous growth in the same area even though the depression is dry enough for cultivation in some years.

Voucher specimens of *Chester* 83-287 (Kentucky, Christian Co.: 18 Aug 1983) have been deposited in APSU, KNK, SMU, and VDB.—Edward W. Chester and Kevin Souza, Dept. of Biology, Austin Peay State University, Clarksville, TN 37040, U.S.A.

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CAREX ROSEA (CYPERACEAE), *TRIFOLIUM LAPPACEUM* (FABACEAE) AND *AIRA CARYOPHYLLEA* (POACEAE) NEW TO TEXAS—*CAREX ROSEA* Schkuhr is a woodland sedge ranging from Canada south to Louisiana and Oklahoma (Fernald, 1950; Waterfall, 1966). A collection of this species (*Brown* 4805 SMU) in April of 1980 is apparently the first reported for the state. The specimen was collected on a moist wooded seepage slope within Eisenhower Park in northeast Harris Co. near San Jacinto River south of the dam at Lake Houston.

TRIFOLIUM LAPPACEUM L., an introduced clover, was collected in May of 1979 in Harris Co. from a yard adjacent to Kirby Drive in Taylor Lake Village (*Brown* 4370; SMU, TEX) and in Hardin Co. from the roadside of U. S. Hwy. 69 ca 4 miles north of the intersection with Hwy. 420 (*Brown* 4475 SMU).

AIRA CARYOPHYLLEA L. was found in 1981 on sandy soil within the Little Thicket Nature Sanctuary ca 2 miles south of Evergreen on Hwy. 945 in San Jacinto Co. (*Brown and Peterson* 5307 SMU, TAES). This site is ca



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