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BRIEF NOTE

AN OHIO RECORD FOR *TUBER TEXENSE* HEIMSCH¹

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Tuber texense was only known from Austin, Texas, representing the first truffle recorded from that state (Heimsch 1958). Three collections of this fungus have since been obtained in Ohio, representing a new record for the state and a considerable range extension for the species. The collections are from the disjunct locations of Portage, Mahoning, and Montgomery counties, indicating that the fungus is probably ubiquitous in the Ohio area provided its microhabitat requirements are fulfilled. In the Mahoning County collection, ascocarps were exposed by erosion at the base of a cliff in a mixed mesophytic forest association (W. Sturgeon, pers. comm., 1981); in Portage Co., the fruiting bodies were found 3–5 cm below the

soil surface and intermingled with mycorrhizae of *Quercus coccinea*. The possibility of *T. texense* being a mycorrhizal symbiont of hardwoods is under investigation.

Tuber texense ascocarps from Portage Co. were subspherical in shape and 1.5–3 cm in diameter; the surfaces of the ascocarps were smooth in texture and light brown to tan in color. The spores possessed a spinose reticulate surface. This collection was identified by J. Trappe (pers. comm. 1979).

The edibility of this truffle has been tested by Gary Lincoff (pers. comm. 1980) and the author, and while not comparable to the European truffles, may be considered quite good.

LITERATURE CITED

Heimsch, C. 1958 The first recorded truffle from Texas. *Mycologia* 50: 657–660.

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