Earth-gray Tricholoma

Tricholoma myomyces (Persoon) J. E. Lange *Tricholoma terreum* (Schaeffer) P. Kummer



OVERALL: River Hill, 10/30/2009, *R. Solem.* GILLS and STALK: Hammond Village, 12/26/2014, *J. Solem.* SIDE: Hammond Village, 12/26/2014, *J. Solem.* CAP: Hammond Village, 12/23/2013, *J. Solem.* CAP and GILLS: Hammond Village, 12/23/2013, *J. Solem.*

Earth-gray Tricholoma							<u>Tricholoma myomyces</u> <u>Tricholoma terreum</u> Tricholomataceae					
J +	F	М	Α	М	J	J	Α		0 -++	N +++	D +++	

ID: Cap ashy-gray, fibrillose/scaly; convex (flat in age), low umbo. Stalk white/ grayish.

Habitat: Scattered, groups, clusters. On ground under conifers (white pine).

Cap: 1 – 2.5" [2.5 – 6.5 cm]

Dark-/ashy-gray to brownish-gray. Dry. Fibrillose/tomentose (fibrousscaly in age). Convex (flat/shallowly depressed in age), usually w/ low umbo. Margin incurved when young (uplifted in age). Flesh 1 - 3 mm.

Gills: White/grayish. Notched. Moderately close. Thicker (3 - 7 mm) than cap flesh.

Spores: *White*. Broadly elliptic, smooth. Specimen spores from 4-spored basidia.

Stalk: 1 – 2.8" x 0.2 – 0.4" [2.5 – 7 cm x 5 – 10 mm]

White/tinged grayish. Smooth/fibrillose (top third w/ appressed white hairs; bottom w/ longer dark hairs). Equal. Hollow. Fragile, easily splitting lengthwise.

Frequency: Occasional.

Locations: DFWMA, GUILP, HAMVL, RIVHL, SLMLP.

Notes: Mycobank 108594 and 216171. Hammond Village specimens (12/23/2013 and 12/26/2014) identified by examination of spores by R. Solem. *T. terreum* (a European species) is very similar to *T. myomyces*—so much so that some mycologists (*vide* BBRT) feel it does not occur in North America. The former is said to lack a contina in the button stage. Even the spores are virtually identical. References to both species are combined below.

References: BAR 299. BBF 257key, BBRT 159, 160. Bni 106. Lin 806. M&M 126fn. Roo 263.



SPORES (6.5 – 7.5 X 3.8 – 4.7): Hammond Village, 12/26/2014, *R. Solem.*