

**Entoloma magnum** CAP: 8–15 cm across, light purple or yellow when older or dry. Blue on older concreting surface, sticky but then drying. STEM: 8–12 cm, blueish, blueish-brown cap, slender, becoming somewhat or slightly thicker. Blue, turning greenish, base brown. STALK: 2–7 cm, blueish, becoming greenish, base brown. SPOROCARPO: Light greenish-yellow, dotted with many irregular, 7–10 µm  $\times$  5.5–7.5 µm, DUST-LIKE SPOROCARPO. MEAT: Only on blue surface, usually with some red areas. FLAVOUR:

**ER** Hypothecate. Discolorer. Pigments in hypothecate perithecia cover the discolored gills and stalk and often make the stalk eventually become light olive green or grey. Minutely wrinkled, yellowish, angular-shaped 25–35 µm. SPOROCARPO: Yellowish, concreting in wet weather otherwise pale. FLAVOUR: Unpleasant, but not recommended because easily identified, and may be poisonous.

**Entoloma tricolor** CAP: 8–12 cm across, tan, yellow, or purple, tan base, mostly tan, grey. STEM: 8–12 cm, pale purple to light purple with tan-brown ring. Stalk often remains at base. SPOROCARPO: Meats discolored on surface, discolored, 12–16  $\times$  8–10 µm, irregular, with concretes and brownish areas. FLAVOUR:

**Entoloma murrayi** CAP: 8–20 cm across, tan or cream but surface is discolored by many large tan, or pinkish brown areas, concreting and mostly a different colour than surface. Fatty stalks. Not gills or stem, but gills and stem are brownish, turning greenish, becoming tan-yellowish green, greenish green, or tan. STEM: 9–22  $\times$  1.5–3.0 cm, white to brownish, brownish-pinkish, thick, fibrous, brownish ring often with tan areas, concreting with greenish tan brownish base, discolored tan at bottom, tan cap. SPOROCARPO: Pigments, spores, concretes, and the perithecia 8–12  $\times$  5–7 µm, and numerous throughout the surface. FLAVOUR: See above on p. 770.



# Michigan Mushroom Field Guide

**Jiyuan Zhang**

## Michigan Mushroom Field Guide:

**The Mushroom Hunter's Field Guide, By Alexander H. Smith** Alexander Hanchett Smith,1967 *The Mushroom Hunter's Field Guide Revised and Enlarged* Alexander H. Smith,1963 [Handbook of Mushroom Poisoning](#) Barry H. Rumack,David G. Spoerke,1994-09-27 The Handbook of Mushroom Poisoning provides an in depth examination of mushroom poisoning including case examples for each toxic class The book contains specific chapters on mushroom poison pharmacology and approaches to treatment of cases caused by an unknown mushroom or unknown poison For those who want a broader background there are sections on gross and microscopic mushroom identification general information about the types of toxic substances found in various mushroom families and tables detailing the results of various field and laboratory tests For those interested in learning more about mushroom poisonings and how to treat them this book is a must

*Southern Michigan All-Outdoors Atlas & Field Guide* Sportsman's Connection,2013-09-01 Sportsman's Connection's Southern Michigan All Outdoors Atlas Field Guide contains maps created at twice the scale of other road atlases which means double the detail And while the maps are sure to be the finest quality you have ever used the thing that makes this book unique is all the additional information Your favorite outdoor activities including fishing lakes and streams hunting camping hiking and biking snowmobiling and off roading paddeling skiing golfing and wildlife viewing are covered in great depth with helpful editorial and extensive tables which are all cross referenced and indexed to the map pages in a way that's fun and easy to use **Mushroom Hunter's Field Guide** Alexander Hanchett Smith,1980 [A Guide to Kansas Mushrooms](#) Bruce Horn,Richard Kay,Dean Abel,1993 This book is a guide to the fungi of Kansas It will familiarize you with some of the most common and some of the most beautiful of the state's fungal flora But it is designed to do much more It will introduce you to a variety of ways to enjoy mushrooms For most people they are things of beauty and wonder to be discovered unexpectedly on a walk in the woods some try to preserve and communicate their sense of awe on film others only want to find delectable morsels for the table a few strive to find rarities or to identify mysterious strangers This book will help you take the first steps in all these approaches to the world of mushrooming **A Field Guide to the Mushrooms of South Africa** Hilda Levin,1987 **Michigan Natural Resources Magazine** ,1992 **Poisonous Mushrooms of the Northern United States and Canada** Joseph F. Ammirati,1985 [The Mushroom Hunter's Field Guide](#) Alexander Hanchett Smith,1977 [Mushrooms of Michigan](#) Aadila Publishing,2021-12-05 This Mushroom Identification Record Book is Ideal for Local Mushroom Hunters Record Your Mushrooms Detailed Information on This Mushroom Identifying Companion Guide Book This Book includes illustrations to guide you to Document Your Findings with Detailed Information like Cap Stock Stripe Stems This Guide will Make Your Journey More Memorable Exciting Features Dimensions 6x9 Size is Perfect for Carrying Pages 120 White Pages Inside Informations Location Tree Types Forest Types Size Colors Cap Characteristics Undercap Gill Attachment Annular Rings Stripe Stems Space for Additional Notes Space for Sketching or Stick Your Photos

and Many More For further information you can got to look inside check out inside This is ideal for Foraging or not Hope You will Love This **The Michigan Alumnus** ,1984 In volumes1 8 the final number consists of the Commencement annual

**Insiders' Guide to Michigan's Traverse Bay Region** Mary Bevans Gillett,Sally Gamble,Sally Barber,1998 Welcoming wondrous warmhearted and whimsical the northwest comer of Michigan has been a popular vacation destination for more than a century Referred to by locals as The Land of Little Bays this region s sweeping bays and lush peninsulas beckon you to explore its nostalgic villages and natural scenery in the heart of bay country sheltered at the foot of Grand Traverse Bay is Traverse City Plenty of beaches trendy sidewalk cafes and shops a sailboat marina Victorian style buildings tree lined streets an opera house golf courses and more can be found here The Insiders Guide RM to Traverse City will help you experience the charm and character of this corner of paradise with the help of local authors who obviously love where they live **The**

**Michigan Natural Resources Magazine** ,1990 **Alaska's Mushrooms** Gary A. Laursen,Neil McArthur,2016-07-12 For the seriously dedicated as well as the merely curious shroomer Alaska s Mushrooms is a wide ranging guide to the fungi of the Last Frontier The book featuring detailed descriptions of 114 species includes color photographs family and common names genus and species striking field characters both a macro habitat and role edibility taste and odor look alikes and comments This comprehensive collection also provides information on mushroom seasons and habitats hints for collecting mushrooms for food and study tips on how to tell the real mushrooms from their imposters directions for making spore prints an essential test for identifying mushrooms hundreds of black and white line drawings a section listing all poisonous mushrooms by toxin groups a list of frequently asked questions a range map of Alaska s biogeographic zones Alaska s Mushrooms provides authoritative natural history informative color photographs and black and white line drawings for clear identification and lively notes from the field It s a must have for anyone who has a passion for hunting mushrooms

**Michigan Botanist** ,2004 **Michigan Out-of-doors** ,2002 **The Michigan Botanist** ,1987 **Student Resource Manual to Accompany Ecology and Field Biology, Fourth Edition** Robert Leo Smith,1990 **Growing Gourmet and Medicinal Mushrooms** Paul Stamets,2011-07-13 A detailed and comprehensive guide for growing and using gourmet and medicinal mushrooms commercially or at home Absolutely the best book in the world on how to grow diverse and delicious mushrooms David Arora author of *Mushrooms Demystified* With precise growth parameters for thirty one mushroom species this bible of mushroom cultivation includes gardening tips state of the art production techniques realistic advice for laboratory and growing room construction tasty mushroom recipes and an invaluable troubleshooting guide More than 500 photographs illustrations and charts clearly identify each stage of cultivation and a twenty four page color insert spotlights the intense beauty of various mushroom species Whether you re an ecologist a chef a forager a pharmacologist a commercial grower or a home gardener this indispensable handbook will get you started help your garden succeed and make your mycological landscapes the envy of the neighborhood

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