







OVERALL: Henryton, 7/128/2010, R. Orr. OVERALL: MPENA, 8/19/2010, R. Orr. OVERALL: MPENA, 8/19/2010, R. Orr. GILLS: Robinson Nature Center, 6/26/2017, J. Solem.

J F M A M J J A S O N D ++++++++

ID: Cap yellow-orange; flat (somewhat depressed in age). Blunt gill-like ridges. Firm identification requires DNA sequencing!

Notes: DNA studies show that *Cantharellus cibarius* is a European species, and does <u>not</u> occur in the United States. Three new species have been verified in the Midwest (*C. flavis. C. phasmatis*, and *C. spectaculus*). A fourth (*C. chicagoensis* nov. sp.) is awaiting acceptance. *Cantharellus roseocanus* is another species in this clade. At least eight other species have been described in other parts of the country, and there will undoubtedly be more.

All specimens in this group will be lumped until there is further clarification of the status. Locations below are historic and were made when it was believed that specimens of this type were, indeed *C. cibarius*.

Frequency: Notes: Mycobank 416008. KOH turns cap surface red. MPENA and Cedar Lane Park specimens identified by examination of spores by R. Solem.

Frequency: Common.

Locations: BIGBR, BRNBR, FRANF, HENPV, HIRIP, LONGC, MPENA, MURHL, PATRP, PIGTL, SAVPK, UMDCF, WFRDP, WSTRP, WINTR.

References:

https://www.scholars.northwestern.edu/en/publications/cantharellus-chicagoensis-sp-nov-is-supported-by-molecular-and-mo https://lsa.umich.edu/herbarium/news-events/all-news/search-news/three-new-chanterelle-mushrooms-discovered-in-the-midwest.html