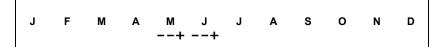
Cantharellus flavus M.J. Foltz & T.J. Volk





TOP: Scott's Cove, 6/27/2014, *J. Solem.* TOP: Scott's Cove, 7/25/2014, *J. Solem.* SIDE: Scott's Cove, 6/27/2014, *J. Solem.* GILLS and STALK: Scott's Cove, 7/25/2014, *J. Solem.* GILLS and STALK: Scott's Cove, 7/25/2014, *J. Solem.*

American Golden Chanterelle



ID: Species designation in flux. Spore examination is minimum requirement.

Habitat: Solitary, scattered, groups. On ground in forests (often w/ oak).

Cap: 0.8 – 4" [2 – 10 cm]

Brighrt yellow/egg-yolk yellow (paler in age). Glabrous, moist, or dry. Nearly smooth. Convex/nearly flat. Margin thin, inrolled when young, uplifted and wavy in age. Flesh yellow (bruises rusty brown). Apricot/peach odor; sometimes w/ peppery taste.

Fertile Surface: Pale yellow/yellow-orange. Decurrent w/ forked blunt or rounded gill-like ridges, crossveins.

Spores: Bright yellow. Ellipitical, smooth.

Stalk: $1.2 - 3.1 \times 0.2 - 0.8$ " [$3 - 8 \times 0.5 - 2$ cm] Egg-yolk yellow or mixed w/ white. Smooth or glabrous.Solid. Equal/tapers down.

Frequency:

Locations:

Notes: Mycobank 800426. Scott's Cove specimen identified by examination of spores by R. Solem.

References: Kuo. Mushroom Observer. Bni 453.

https://lsa.umich.edu/herbarium/news-events/all-news/search-news/threenew-chanterelle-mushrooms-discovered-in-the-midwest.html



SPORES (8.1-9.3 X 4.3-5.8 µm): Scott's Cove, 6/27/2014, *R. Solem.*