

## *Suillus granulatus*



*Suillus granulatus* © Pat Leonard

**Cap:** convex at first, becoming applanate; 30 – 90 mm diameter; viscid at first becoming shiny when dry; rusty to yellowish brown, becoming paler as it dries.

**Stipe:** tapering slightly towards the base; 35 – 80 × 7 – 12 mm; ring absent; creamy yellow and covered in yellow punctae that exude the milky drops that gives the fungus its English the name: the Weeping Bolete.

**Pores:** buff to pale yellow, unchanging on bruising.

**Flesh:** lemon yellow to lemon chrome in the stipe, paler in the cap.

**Taste:** mild, pleasant.

**Chemical reactions:** KOH on cap produces no reaction.

**Spores:** subfusiform; 8.4 – 11.7 × 2.7 – 4.2 µm.

**Pileipellis:** a gelatinised cutis.

**Habitat:** grows in troops with the Scots pine, *Pinus sylvestris* and other European 2-needle pines.

**Notes:** It can be distinguished from the very similar *S. subacerbus* by its association with Scots pine and the negative reaction to a drop of KOH on the cap (KOH on the cap of *S. subacerbus* turns vinaceous brown).

**Collections examined:** AQ0751087, Ipswich, 2 March 1972.