

certainly rose-coloured, irregular stellate spores, studded with very large processes, $\cdot 00044$ inch long, $\cdot 00025$ broad, and large urn-shaped cystidia.

677. *A. (Entoloma) Bloxami*, n. s. Pileo compacto campanulato obtuso basi sublobato udo atro-cæruleo subsericeo; carne alba; stipite sursum leviter attenuato basi obtuso, lamellis latiusculis attenuato adnexus.

In pastures, Twycross, Warwickshire, Rev. A. Bloxam; Leigh Down, near Bristol, Nov. 1853.

Pileus 1 inch or more across, campanulate, very obtuse, moist, of a dark, dingy blue or purple, or sometimes slate-coloured tinged with lilac, slightly silky, inclined to be lobed below; flesh very thick in the centre, white, except near the edge, where it partakes of the hue of the pileus. Stem $1\frac{1}{2}$ inch high, $\frac{1}{2}$ an inch thick, attenuated upwards, of the same colour as the pileus, solid. Gills moderately broad, pale pink, attenuated behind or slightly annexed. Spores irregular, subglobose, with a large globose nucleus.

A figure of this will appear in the 'History of Leicestershire.'

678. *A. (Entoloma) frumentaceus*, Bull. On the ground under a hedge, Woodnewton, Sept. 1852. Somewhat cæspitose; pileus $3\frac{1}{2}$ inches across, plane with the margin arched and sinuated, dry, buff tinged with red, marked with fine streaks which are sometimes slightly raised, fleshy, firm, rather brittle. Stem 2 inches high, 1 inch thick, of the same colour as the pileus, streaked and slightly cracked, sometimes compressed, blunt at the base with a little white down stained with the spores. Gills broad, moderately distant, sinuated and toothed, rounded behind, sometimes emarginate, adnate, cinereous, with a reddish yellow tinge; spores elliptic, minute, $\cdot 0002$ inch long, rose-coloured. Taste agreeable; smell farinaceous with a slight taint of Amadon.

This is undoubtedly the plant of Bulliard, which is not described by him as viscid. The spores are decidedly rose-coloured and not white.

679. *A. (Entoloma) costatus*, Fr. Ep. p. 147. A very common species in grassy pastures, as at King's Cliffe, Oct. 23, 1851.

Readily distinguished by the distant broad gills, which are rounded behind and nearly free, traversed at length by waved ribs, and with their margin undulate and not discoloured. Smell none. Spores irregular, subglobose, with a globular nucleus.

680. *A. (Nolanea) Babingtonii*, Blox. Pileo conico campanulato cinereo spadiceo-sericeo nitente fibrillis apice liberis subfasciculatis; stipite æquali fistuloso spadiceo-tomentoso substrigoso; lamellis ventricosis distantibus cinereis postice obscu-