Mark Hill presents the seventh installment in his occasional column, Rare and interesting bryophytes in Britain and Ireland.

Categories of rarest record

A. Altitude; D. dispersing; F. fruiting; G. gametanega; H. habitat; N. nationally rare; P. previously under-recorded; R. regionally rare; S. status report; V. vegetatively reproducing.

For a fuller explanation of the categories refer to Hill. (2006).

Reference

Hill, M.O. (2006). Rare and Interesting Bryophytes in Britain and Ireland. Field Bryology 89, 43–45.

LIVERWORTS

18.10. Cephalozia dentata: 1. On unaffected damp soil with sparse low vegetation in hollow among serpentinite rocks on heath, 100 m alt., west of Rosuick, east side of Lizard peninsula, SW47420, March 2004, Holyoak 04-23. With gemmae (Fig. 1). Refound in very small quantity at same site in September 2004 by Blockeel, Holyoak & Paton. All previous British records were from the western part of the Lizard peninsula, where it was last seen by Mrs J.A. Paton in 1968 (specimen at E); all attempts to re-find it on the western Lizard since then have been unsuccessful. N.

62.3. Cololejeunea minutissima: 20. Laying trunk of a small (girth ca 40 cm) smooth-barked Ash within narrow woodland belt on exposed south-west-facing hillside, 180 m alt., Northchurch Common, Ashridge NT Estate, SP971111, 2006, Tipper. Second record for the county of a species that appears to be spreading in eastern England. D.R.

62.3. Cololejeunea minutissima: 57: On bare of elder on sheltered bank, 85 m alt., Calke Park, Ticknal, SK367229, 2007, Blockeel. Small quantity c.2007. Second record for Derbyshire, the locality being in the south east of the county near the border with Leicestershire. The previous record, made in 2006, was at the opposite end of the county, in the far north west in Longdendale. Even 10 or 20 years ago, the possibility of this species occurring in the East Midlands of England would have been almost unthinkable. D.R.

64.9. Fossombronia incurva: 40: On damp mud at upper end of drawdown zone of pool, 110 m alt., Brown Moss, near Ash Magna, SJ663394, 2006, Godfrey. Second county record of this nationally scarce species. Clearly dioicus, both male and female collected, and plants grown on to appear spores, ripened after a month in cultivation. N.

83.1. Ricciocarpus natans: 29: Field drains with Ricca fluviatilis, Lemna minor, L. trisulca, Myriophyllum verticillatum and Potamogeton natans, 0 m alt., north of Ramsey Mereside, TL280905, 2006, Graham & Mountford. Third recent locality for Cambridgeshire. Dominant over about 1 km length of one drain. R.

MOSSES

1.28. Sphagnum balticum: 92. Edge of pool, in carpet of S. capillifolum with S. magellanicum close by, 650 m alt., Black Burn headwaters, near Loch Muick, NQ2758129, 2007, Payne. First record at this locality since 1957, but it is now very rare at the site, as it had been sought on an earlier occasion and not found. S.


29.1. Dicranum polysetum: 63: Collyer spoil, lightly wooded, 60 m alt., Cortonwood Pit, Brampton, SE4000, 2007, Lake, comm. Blockeel. One of several interesting recent records from old pit spoil in South Yorkshire, and the second record of this species from the vice-county. R.


54.1. Didymodon acutus: 17: On bare soil in calcareous grassland, 115 m alt., bottom of Mount Hill, near Buckland, TQ233523, 2007, Wallis. New locality for a species with only one other recent Surrey station. R.

54.3. Didymodon rigidulus: H1: On unshaded surface of sandstone block in east-facing boulder scree, 1,034 m alt., ca 30 m east of summit of Carningtooth, V60388442, 2006, Holyoak 06-112. With male inflorescences. At considerably higher elevation than the 750 m (Knock Ore Gill) in the Atlas. A.

55.1. Scopelophila catarractae: 41: On dryish flakes of metal-toxic spoil among dense Welsia controversae var densifolia, 20 m alt., between the railway lines south of Atlantic Close, Llansamlet, Swansea, SS67519609 and SS67509007, 2007, Bosanquet. Two tufts only, the first record since 1983 at the site where it had been discovered new to Europe in 1969 by Martin Corley and Roy Perry. S.


65.9. Syntrichia latifolia: H12: On old straw-thatch on west-facing roof of cottage, 15 m alt., Blackwater, by main R742 road, T12293401, 2007, Holyoak 07-4568A. The species occurs mainly in water-side habitats and it has apparently not been reported previously from thatched roofs. The presence

![Fig. 2. Sphagnum affine in Cumberland; deceptive form resembling S. austini. Fiona Cameron](image)
of a single very young aposporic is also noteworthy as this species rarely
has capsules. F.H.

65.9. Syntichia latifolia. H22: On old mossy straw-thatch low on roof (Fig. 3),
15 m alt., west side of Julianstown Inn, Julianstown, O13407052, 2007, Holy-
oak 07-414B. Another record from a thatched roof in eastern Ireland. H.

67.1. Coscinodon cribrosus. S7: On somewhat shaded, rotten shale on bank
by stream, 300 m alt., by R. Dove, 0.9 km west of Glutton Bridge, SK075668,
2006, Blockeel 35/271. Second record for the county of a species unknown
in central England before 2006. The plants covered a small area of acid
shale on a steep bank by the infant river; they were uniformly small in stature
and sterile. R.

76.1. Brachydontium trichodes. 17: On sandstone outcrop on the edge of
First record for Surrey since 1979, now refound at a former site. S.

83.1. Ephemerum recurvifolium. 17: On soil in calcareous grassland, 115
m alt., base of Mount Hill, near Buckland, TQ231523, 2007, Wallis. New
locality for a species with few Surrey records post 1980. P.

83.1. Ephemerum recurvifolium. 17: On soil near footpath, 150 m alt.,
Dawcombe LNR, near Buckland, TQ215526, 2006, Wallis. New locality for
a species with few Surrey records post 1990. P.

83.1. Ephemerum recurvifolium. 13: On soil in wet pasture, 70 m alt., above
for vice-county since 1950. P.

117.1. Orthotrichum lyelli. 25: On felt covered flat roof of lean-to store
attached to village hall, with Bryum argenteum, Grimmia pulvinata, Ortho-
trichum cupulatum and O. diaphanum, 15 m alt., Hernley, TM285423, 2007,
Fisk. Several large tufts, up to 5 cm diameter, of a species that is normally
epiphytic. H.

117.2. Orthotrichum striatum. 29: On 100-year old Bransley Apple tree in
orchard, 2 m alt., Poppie Drive, Leatherington, TF4390891, 2006, Stevenson.
Second record for the county and first since 1995. R.

118.5. Ulota calvescens. 1: About 1.5 m above ground on bark of branch
of Salix cinerea bush in partly cleared area, 82 m alt., ca 1 km north-west of
Lamorna, north of Boleigh Farm, SW43772509, 2006, Holyoak 06-04. c.f.
The second record in West Cornwall (and second record in England), again
apparently of a single tuft. R.

127.1. Leptodon smithii. S: On old Fraxinus excelsior, 45 m alt., Oakens Wood,
Alfriston, SY8191, 2007, Edwards. Capsules ripe on 16 March. Leptodon is
frequent in Dorset but has not been found fruiting in the county since 1952. F.

174.3. Rhynchostegiella curviseta. 17: On a high wet bank beside descend-
ing chalky path, 180 m alt., North Downs between Buckland and the M25,
TQ219526, 2006, Wallis. Second Surrey record since 1950. R.
10 Amazing, Fun & Interesting Facts About United Kingdom. United Kingdom, officially known as United Kingdom of Great Britain and Northern Ireland is a sovereign state located at north-west Europe. United Kingdom has four countries: England, Scotland, Wales and Northern Ireland. Let us know some interesting facts about United Kingdom. Interesting Facts About United Kingdom. #1: Drink Drink. London has the credit for the first hot chocolate store ever opened. The English drink the most tea in the world. It is against the law to get drunk in a pub in England. In Scotland, it is against the l