

DISTRIBUTION OF THE BRITISH WATERCRESS SPECIES

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Since the publication of our provisional lists relating to the vice-comital distribution of the British Watercresses (1950, *Watsonia*, 1, 230-3) we have had the opportunity of examining further material and have also received some records of determinations by others. The supplementary lists given below, comprise:—

- [a] Vice-county records not previously listed. These are marked with an asterisk (*).
- [b] Vice-county records of earlier date than those given in our previous lists, for which they should be substituted in each case.
- [c] A record to be deleted. This is marked §.

The key to the Herbaria housing the voucher specimens is as follows:—

- (D) University of Durham.
- (H) University College, Hull.
- (I) National Museum of Ireland (Dublin).
- (K) Royal Botanic Gardens, Kew.
- (M) University of Manchester.
- (N) King's College, Newcastle-on-Tyne.
- (NH) Hancock Museum, Newcastle-on-Tyne.
- (R) University of Birmingham.
- (Y) University College, Aberystwyth.

The number in brackets at the end of each record is of the total number of sheets seen for that vice-county.

NASTURTIUM OFFICINALE R.Br.

V.-C.

- 6, N. Som.; Cheddar, 1880, (Herb. J. Painter), (Y), (5).
- 30, Beds.; Woburn, 1878, *W. Hillhouse*, (R), (3).
- 43, Radnor; Waterwinch, 1873, *C. Bailey*, (M), (2).
- 59, S. Lancs.; Holcombe brook, 1854, (Herb. Dr. W. R. McNab), (I), (2).
- *65, N.W. York; Gunnerside to Reeth, 1948, *D. H. Valentine*, (D), (1).
- *67, S. Northumb.; Newcastle, ca. 1830, (*R.E.B.*), (N), (2).
- *70, Cumb.; nr. Armathwaite, 1817, (Herb. Robertson), (NH), (1).
- *74, Wigt.; nr. Luce, 1877, *s.n.*, (H), (1).
- *H.14, Leix; Rathdowney, 1930, *R. A. Phillips*, (I), (1).
- *H.20, Wicklow; Fassaroe, 1864, *R. M. Barrington*, (I), (4).
- *H.21, Dublin; Miltonsfields, 1839, (Herb. Dr. Steele), (I), (3).

NASTURTIUM MICROPHYLLUM Boenn. ex Rchb.

V.-C.

- 11, S. Hants.; Boarhunt, 1843, *W. L. Notcutt*, (M), (7).
- 16, W. Kent; Plumstead Marsh, 1845, (Herb. J. W. Rivington), (M), (2).
- 28, W. Norf.; Swaffham, 1833, *Sir W. A. Trevelyan*, (NH), (6).
- 33, E. Glos.; delete record in previous list and substitute:—Cold Pool marsh, Badgeworth, and Sandy Lane, Pilley, 1944, *C. C. Townsend*, (K), (1).
- §37, Worcs.; delete record in previous list.

- *48, Mer.; Aberdovey, 1948, (B.E.C. Excursion), (K), (1).
 55, Leics.; Swithland nr. Leicester, 1875, *F. T. Mott*, (M), (3).
 *56, Notts.; Wollaton Park, 1877, *E. F. Linton*, (M), (1).
 57, Derby; Canal, Whatstandwell to Ambergate, 1884, *C. Bailey*, (M), (2).
 58, Ches.; Hale Moss and Wilmslow, 1865, *C. Bailey*, (M), (9).
 59, S. Lancs.; by R. Alt, 1875, *J. W. Lewis*, (M), (5).
 *62, N.E. York; Coatham Marsh, 1879, *C. Bailey*, (M), (2).
 83, Edinb.; Hawthornden, 1832, *W.H.C.?*, (I), (7).
 *H.20, Wicklow; nr. Newcastle, 1872, *R. M. Barrington*, (I), (1).
 *H.25, Rosc.; Kiltewan, 1897, *T. A. P. Mapother*, (I), (1).
 *H.28, Sligo; Sligo, 1882, *R. P. Vowell*, (I), (1).

NASTURTIUM MICROPHYLLUM × *OFFICINALE*.

- V.-C.
 *23, Oxon.; Headington Wick, 1885, *G. C. Druce*, (R), (1).
 33, E. Glos.; Hilcot valley, Colesbourne, 1910, *C. Bailey*, (M), (2).
 39, Staffs.; Arley, 1884, *s.n.*, (H), (2).
 57, Derby; Millersdale to Buxton, 1875, *C. Bailey*, (M), (4).
 58, Ches.; Prestbury 1869, *C. Bailey*, (M), (4).
 *59, S. Lancs.; Whitefield, 1842, *J. Just*, (M), (1).
 *64, M.W. York; nr. Harrogate, 1914, *A. C. Hardy*, (H), (2).
 65, N.W. York; Richmond, 1865, *J. Ward*, (M), (2).
 *H.21, Dublin; Finglas, 1905, *N. McArdle*, (I), (1).
 *H.36, Tyrone; Omagh, 1896, *M. C. K(nowles)*, (I), (1).
 *H.38, Down; Castle Espie, 1879, *S. A. Stewart*, (I), (1).

Information regarding the distribution of the watercresses in Britain is still very incomplete and we would again welcome both material and records from areas which have not yet been covered and in particular from Ireland. The value of such records would be greatly enhanced by the inclusion of brief references to the geological nature of the terrain as an aid to the assessment of possible ecological preferences. We would especially welcome records from vice-counties not covered by this list or our previous one (1950, *Watsonia*, 1, 250-253).

Our thanks are again due to the Keepers of the Herbaria concerned for granting facilities for the examination of material and for assisting in the identification of localities. On this account we are particularly grateful to Mr. P. O'Connor for the help he has given us in connection with the Irish records.