

Pilularia globulifera, 1990-2023, at least 6 fig grid ref**Best to Search: mid June - late September**

Yellow highlighting is for sites I favour visiting first

Site Name	Gridref	Date	Comment
Wellington Country Park	SU730629	04-Jul-96	At c.SU730½629½, fairly plentiful in one bay of a small pond. [This must be the small pond at SU7298 6297. Pilularia was searched for here unsuccessfully by Tony Mundell on 25 July 2014. The pond is now very shaded overgrown, the only surviving plants of interest are a few Hydrocotyle vulgaris, Eleocharis palustris and some Agrostis canina].
Bramshill Common (Bramshill Plantation)	SU743629	28-Aug-92	Abundant in small pond, all around margins, SU7435 6290. Ref: L-CRH-131
Bramshill Common	SU744629	14-Oct-17	Pond edge at SU7441 6292.
Bramshill Common	SU744629	11-Aug-13	Abundant in large patches at SU7448 6292 in new pond only dug in January 2011.
Bramshill Common	SU745628	15-Jul-10	A patch 2.5m long at SU7458 6280, north-east margin of Long Water.
Bramshill Plantation	SU745629	16-Oct-09	2m x 1m patch at SU7454 6299 in ditch by outflow pipe.
Bramshill Common	SU745630	06-May-10	In ditch at north end, SU7454 6300, a patch 2.5m x 1m.
Bramshill Common	SU746627	15-Jul-10	Locally abundant for c.4m at SU7467 6272, north-east margin of Long Water.
Bramshill Plantation	SU746627	21-Sep-09	Large colonies at SU7468 6271 on non-wooded margins of pond, where track borders pond.
Bramshill Common	SU747627	15-Jul-10	Present within emergent swamp at SU7472 6272, and locally abundant at SU7470 6270, north-east margin of Long Water.
Bramshill Common	SU748626	15-Jul-10	Locally abundant at SU7482 6262 for c.25m, south end of Long Water.
Bramshill Common	SU750626	24-Sep-09	A large patch c.2.5m x 2m in a recently cleared ditch at SU7508 6268 and a small patch c.35cm x 25cm nearby at SU7508 6269.
Bramshill Common	SU751624	24-Sep-09	On bare moist silt beneath invading Typha at the central pond. Frequent to locally dominant for 18m at SU7513 6246 to SU7515 6245, also small patches nearby with Elatine hexandra at SU7514 6246 (35cm x 10cm), SU7514 6246 (60cm x 50cm), SU7513 6247 (25cm x 15cm) and SU7514 6248 (5cm x 10cm).
Bramshill Plantation	SU751624	21-Sep-09	Extensive colony at SU7516 6246, particularly in the large patch of reed on the southern and western margins.
Bramshill Common	SU752624	30-Jul-97	Locally dominant at pond.
Bramshill Plantation	SU754621	30-Jul-97	Abundant at pond.
Bramshill Common	SU756619	05-Sep-13	At SU7568 6199.
Bramshill	SU756620	07-Jul-15	Two patches about 3 metres long on a pond margin SU7569 6200.
Bramshill Common	SU756620	05-Sep-13	At SU7565 6201.
Bramshill Plantation	SU757619	28-Sep-09	Small numbers present at SU7571 6197 on NE and E margins of pond.
Bramshill Common, Sandpit Pond	SU757619	01-Jul-05	SU7579 6193 to SU7580 6192 also SU7583 6192, SU75836 6190, locally dominant in several places along S side of pond.
Bramshill Common	SU758618	12-May-15	Patches in shallow water at pond edge SU7583 6187 with 'pills' present.
Bramshill Plantation	SU758618	28-Sep-09	Present in ditch NW of pond, SU7581 6189, and abundant on S and W pond margins.
Bramshill Common, Sandpit Pond	SU758619	06-Jun-12	On pond margin at SU7588 6190 showing many pills, and no doubt elsewhere around this pond.

Copy of TPP records in VC12 to search in 2024-1.xlsx

Bramshill Common, Sandpit Pond	SU758619	24-Sep-09	Locally dominant around south margin of pond, SU7581 6192 / SU7583 6190 / SU7583 6188 / SU7586 6188.
Bramshill Common	SU759624	18-Aug-97	Very locally abundant on pond margin.
Bramshill Park	SU762599	22-Jul-02	Pond by Bramshill Park, small patches over 5 x 0.5m, not continuous. L-CRH-172
Warren Heath, Bramshill	SU763599	02-Sep-00	BAP 30. SU7633 5992, small quantity on N. margin of Pond B (which is dominated by <i>Myriophyllum alternifolium</i>) together with some <i>Veronica scutellata</i> and <i>Lythrum portula</i> . Ponds in acid heathland. Ponds A and B heavily shaded all round by trees. With map
Heath Warren	SU765597	16-Oct-09	Small patches in bare places on pond margins at SU7656 5971, SU7653 5969 and SU7652 5972.
Pond W of Warren Heath	SU766597	28-Aug-12	Abundant in SE corner of pond at SU7663 5974 and extending partly along its south edge.
Pond W of Warren Heath	SU766597	02-Sep-00	BAP 29. In pond, especially on the margins. Tens of square metres. Steep-sided deep pond on acid soil [gravel and sand] in heathland. With map (& assoc. spp. list for <i>Lycopodium clavatum</i>).
Heath Warren	SU766600	20-May-17	At SU7668 6005 at SW tip of ephemeral pond created Jan/Feb 2011, just north of a disused energy pylon mound. Confirmed by Jay Doyle & Ken Crick.
Heath Warren Pond, Eversley	SU767598	26-Jun-10	SU 7679 5985, shallow pond (wet area) to east of track junction (which is NE of Heath Warren Pond).
Heath Warren	SU768598	26-Jun-10	Now struggling and confined to the remaining wetter parts without scrub from SU7680 5984 to at least SU7708 6004.
Heath Warren	SU768598	23-Oct-09	At SU7684 5988 a localised patch. At SU7683 5988 to SU7681 5986 frequent to locally abundant for c.30m x 5m.
Warren Heath N / Heath Warren S	SU768598	22-Jul-02	Abundant at Heath Warren, 1st patch covered 8 x 14m, extending some 250m through shallow water and on mud in huge quantity, 768598 & elsewhere. L-CRH-172
Heath Warren	SU768599	09-Jul-15	Extensive patches on dried up pools; plants droughted.
Heath Warren	SU768599	23-Oct-09	At SU7687 5990 to SU7685 5998 frequent to locally abundant for c.28m x 9m.
Bramshill	SU76865990	24-Sep-16	
Heath Warren	SU769599	23-Oct-09	At SU7695 5994 to SU7691 5992 occasional to locally abundant for c.40m x 12m.
Warren Heath gravel pits SSSI, Eversley	SU769599	02-Sep-00	BAP 30. Pond C - currently dried up & [<i>Pilularia</i>] still present but not in vast quantities recorded in 1985 (see extensive notes). Ponds in acid heathland. Ponds in acid heathland. Pond C very open to light and bordered by <i>Calluna</i> heath. With map
Heath Warren	SU770599	23-Oct-09	Frequent to locally dominant at SU7700 5999 across open ground, c.80m x 12m.
Heath Warren	SU770600	26-Jun-10	Now struggling and confined to the remaining wetter parts without scrub from SU7680 5984 to at least SU7708 6004. Abundant in pond at SU7709 6004.
Heath Warren S	SU771600	22-Jul-02	Abundant at Heath Warren, 1st patch covered 8 x 14m, extending some 250m through shallow water and on mud in huge quantity, 771600 & elsewhere. L-CRH-172
Eversley Common	SU781595	17-Jul-10	Patches at SU7814 5957 on wet silt and submerged in SE corner of quarry pond. Also at SU7812 5957 on south margin.
Woolmer Pond	SU787318	25-Jun-17	First found by John Buckley a few days ago. Five colonies of plants of varying sizes scattered along the pond margin from SU78772 31813 to 78788 31880. One at SU78780 31847 covering an area of 1m x 3m.
Woolmer Pond	SU789320	08-Jul-17	Many plants on margin of Woolmer Pond at SU7899 3206.
Longmoor	SU790319	08-Jul-17	A small number of plants on east side of Woolmer Pond at SU7900 3198.

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Woolmer Pond	SU790321	16-Sep-18	Several very large patches in NE corner from SU7899 3205 to SU7906 3211. It and <i>Littorella uniflora</i> are excluding <i>Crassula helmsii</i> over large areas. Water level exceptionally low due to current drought.
Woolmer Forest	SU790321	08-Jul-17	Many plants along margin of Woolmer Pond at and around SU7900 3210.
Penny Hill	SU810576	25-Apr-17	Patch 50cm across, showing several 'pills', at SU8109 5769 at edge of ditch beside main track.
Fleet Pond	SU823551	25-Jul-15	Locally abundant in large patches.
Fleet Pond, East Marsh	SU823551	10-Jul-13	Lawns of it in the open shallow pools where marshes have been scraped, SU8233 5513 - SU8236 5512, often the only aquatic present.
Fleet Pond	SU823551	24-Jul-11	Locally plentiful at SU8237 5512, SU8234 5514 and covering many square metres at SU8233 5514 and SU8239 5510.
Fleet Pond, Gelvert Marsh	SU82405507	10-Sep-19	Several patches amongst much <i>Eleogiton fluitans</i> .
Fleet Pond	SU824549	15-Jun-10	A small patch c.70cm x 20cm at SU8247 5495 on Coldstream Marsh.
Fleet Pond, Coldstream Marsh	SU824549	06-Aug-08	Six small patches on south side of turf scrape, near plants found on 5 July 2008, but at SU8248 5491.
Fleet Pond, Coldstream Marsh	SU824549	05-Jul-08	Patches of c.110cm x 50cm and c.70cm x 35cm very locally at north edge of turf scrape, SU8246 5495 / SU8247 5495.
Fleet Pond, East Marsh	SU824550	10-Jul-13	Locally dominant at SU8244 5508.
Fleet Pond, East Marsh	SU824550	24-Jul-11	Large patches with many pills at SU8243 5509.
Fleet Pond	SU824551	24-Jul-11	Small patches at SU8243 5510.
Fleet Pond	SU825551	24-Jul-11	At SU8256 5512.
Pondtail Heath	SU828535	16-Aug-16	Abundant for 7 metres across a pool / turf scrape at SU 8282 5359.
Pondtail Heath	SU828535	25-Sep-13	Patches through c.2 x 1 metre amongst <i>Ranunculus flammula</i> and <i>Juncus acutiflorus</i> at SU82825 53588 and a patch c.40 x 30cm three metres further west. These are on a shallow depression in grazed heathland where pools form in winter. The turf was scraped from this area some years ago.
Pondtail Heath	SU829535	16-Aug-16	A patch c. 2 x 1.5 metres on a turf scrape, somewhat droughted, SU8290 5358.
Pondtail Heath	SU829535	23-Aug-15	An irregular patch on a turf scrape c. 75 x 50cm, SU8290 5358.
Pondtail Heath	SU829535	25-Sep-13	A patch c.50 x 20cm at SU82901 53580 on a shallow depression in grazed heathland where pools form in winter. The turf was scraped from this area some years ago.
Whitehouse Farm Meadow North	SU83715640	06-Aug-19	HBIC 2019. Bramshot Farm BioBlitz
Basingstoke Canal, Eelmoor SSSI	SU840528	17-Sep-02	Small pool beside canal W of Eelmoor Flash at SU8402 5285 (13 Jun), pool dried up by 17 Sept, colony extends for 8m across mud 1 - 3.5m wide, and usually dominant in this area. L-CRH-172 [Not refound despite search, C R Hall 13 Aug 2004, site dried-up]
Hilland Lake, Aldershot	SU881521	05-Sep-97	Lake now managed for angling and botanical interest declining. <i>Pilularia</i> was not refound in the main lake - margins now overgrown. Three patches on freshly disturbed ground by south side, very localised. [Not refound by Andrew Leonard on 31 Aug 2016].
Lakeside Park	SU886517	12-Aug-90	Three small patches on shore of an island in gravel pit lake (Hampshire or Surrey part?). [Not refound by Andrew Leonard on 31 Aug 2016].

For access to MOD land consult <https://www.gov.uk/government/publications/south-east-training-estate-firing-times>

I have omitted some earlier records, or duplicates, with the same grid reference.