| Daphne mezereum, 1990-2023, at least 6 fig grid ref<br>Yellow highlighting is for sites I favour visiting first |          |           | Best to Search: March - July   |
|---|----------|-----------|--|
|   |          |           |  |
| nr. Sun Lane, Alresford   | SU591324 | 01-Apr-97 | Birdsown under wire separating public f.p. from railway property. [Not refound March 2023]                           |
|   |          |           | Following correspondence with the finder in Sep 2009, his survey results and a detailed map prepared for the         |
|   |          |           | Environment Agency were obtained. He recorded 'one small patch of D. mezereum in alder carr', which is shown         |
| Old Basing, Peat Moor   | SU658527 | 28-Jul-94 | on his map at c.SU6583 5272.   |
|   |          |           | One large plant at SU6645 5335, c.1.2m tall, with some branches damaged by deer. No indication of earlier            |
| Mill Field Wood, Basing   | SU664533 | 29-Apr-09 |  |
|   |          |           | NOT REFOUND With the land-owner, searched unsucessfully at precise spot indicated at SU710½517 on map                |
| Butter Wood, Greywell   | SU710517 |           | dated 1943 (where it was last reported in 1946).   |
| Greywell Fen  | SU718508 |           | Two flowering plants at SU7188 5088.   |
| Greywell Moors  | SU718508 | 11-Mar-10 | Five small plants in the area, one of which had flowered   |
|   |          |           | One in flower and six not flowering at SU71882 50891, in wood c.5m from riverside fenceline, plus one in flower at   |
| Greywell Moors  | SU718508 | 29-Mar-09 | SU71882 50888. All plants small and looking unhealthy. Ground completely saturated.                                  |
|   |          |           | Total of 25 bushes for whole site, some now in flower. One at SU7187 5088 plus groups of 11 and 1 at SU7188          |
| Greywell Moors  | SU718508 | 09-Apr-06 | 5088 S of large oak on river path.   |
|   |          |           | In very wet woodland adjacent to the River Whitewater. Small plants and very difficult to relocate as no leaves yet. |
|   |          |           | Three, two of them with a few small flowers, at SU71881 50916, touching the riverside barbed wire fence and          |
|   |          |           | within 1m of the south-west edge of a 'pond' separated from the river on the south-east side of the riverside        |
|   |          |           | footpath. Also four dead small plants at SU71871 50908, in the wood 3m south-east of the large oak beside the        |
|   |          |           | riverside path. One rather larger and healthy plant (leaf buds about to burst), but no flowers at SU71878 50889,     |
|   |          |           | 10m SE of the riverside barbed wire fence and within a metre of a large leaning Ash tree with large Birch and Yew    |
|   |          |           | trees also within 3m. There was not time to search at all of the former grid references but we failed to refind the  |
|   |          |           | one formerly midway between two Yew trees at SU7191 5088 and all trees in that area have recently been               |
|   |          |           | removed to restore the fen. Certainly the Daphne bushes are unhappy in the water-logged woodland and have            |
| Greywell Moors  | SU718509 | 11-Mar-18 | progressively decreased in number since I first saw them in 1988. I counted 25 in 2006 and only 11 in 2009.          |
|   |          |           | One in flower and one not flowering at SU71880 50907, in wood c.4m from riverside fenceline. All plants small        |
| Greywell Moors  | SU718509 | 29-Mar-09 | and looking unhealthy. Ground completely saturated.  |
|   |          |           | Total of 25 bushes for whole site, some now in flower. One c.2m from riverside path fence, plus five c.4m from       |
| Greywell Moors  | SU718509 | 09-Apr-06 | fence all at SU7188 5090, plus five very close to riverside path and 10ft pond at SU7188 5092.                       |

|                 |            |                  | Total of seven plants in two groups in this 10m grid square. In first group, one large plant plus three very small<br>ones, but all looking sickly with yellowing leaves at SU71884 50883 (there were 7 here in 2009). This site is c.<br>10m SE of the barbed wire fence, close to a leaning trunk of an Ash and a very large Birch tree. They are 70cm,<br>45cm, 40cm and only 12cm tall, the smallest very inconspicuous so prone to be trodden on! Also one tall 75cm of<br>a dead one. The second group has three plants and is at SU71880 50884, 2.5m S of the first group and 1m S of<br>the leaning Ash tree. These three are 50cm, 30cm and only 10cm tall. There are also two dead ones. As the   |
|-----------------|------------|------------------|---|
| Greywell Moors  | SU71885088 | 14-May-18        | plants are so difficult to find I have marked each with a red plant label attached near the top of the plant.   |
| Greywell Moors  | SU71885090 |                  | Three healthy plants at SU71882 50904, 5m SE of the barbed wire fence, growing on a prostrate (but alive) trunk of a large Salix cinerea. All three are multiple-stemmed and reach 30cm, 60cm and 80cm in height. The tallest has set 11 green berries. As the plants are so difficult to find I have marked each with a red plant label attached near the top of the plant.  |
|                 |            |                  | Seven plants at SU71884 50919 with this colony literally bisected by the riverside barbed wire fence (4 on the woodland side and 3 on the river side) plus one outlier 45cm tall at SU71884 50915 that is c. 3.5m SE of the fence. This colony of 8 plants is within about a metre of the SW edge of a pond c. 3m across that is also bisected by the barbed wire fence. The four plants immediately on the woodland side of the fence are 105cm, 75cm, 30cm and 25cm tall. Only one of them flowered on 11 March 2018. The three plants immediately on the river side of the fence are so difficult to find I have marked the five inside the wood with a red plant label attached near the top of the plant. I decided not to mark the other three to avoid attracting attention from people walking the riverside path. Standing on the adjacent |
| Greywell Moors  | SU71885091 |                  | riverside path I got a different GPS reading of SU71869 50924 which demonstates the GPS inaccuracy.   |
| Greywell Moors  | SU71895094 |                  | 11 plants in total. 7 within reserve (at locations previously identified) and 4 just north of fence on riverbank. All four riverbank plants flowering, multiple flowers.  |
| Greywell Moors  | SU71895094 |                  | Six separate plants noted. Clump of 5 immediately adj. fence at SU71882 50902, these marked with red tape/ribbon. 1 large and 4 small plants at this location, largest with one flower and numerous ripening buds. Single smaller plant at SU71885 50902, numerous ripe buds.   |
|                 |            |                  | One small plant with flowers going over at SU71915088, midway between two yew trees. Ground completely saturated and plants decreasing in number. None seem to have grown significantly in size over the time since   |
| Greywell Moors  | SU719508   |                  | 1988 that I have known them here.   |
| Greywell Moors  | SU719508   | <u>09-Apr-06</u> | Total of 25 bushes for whole site, some now in flower. One between yews at SU7192 5088.<br>14 plants present as 8 weak but established plants, plus two small groups at SU7191 5095. [On 14 May 2018 a<br>thorough search at all former grid references was done and many plants were found, but none could be found<br>around SU7191 5095 (the site furthest NE) though the habitat still looks suitable. The former site at SU7191 5088<br>'midway between two Yew trees' is definitely lost and the habitat has changed. Management work has been<br>undertaken to restore the fen, leaving a strip of riverside woodland for the Mezereon, but this particular spot is  |
| Greywell Moors: | SU719509   | 10-Apr-13        | now (2018) in the area cleared of trees.]   |

Website Threatened Plant records in VC12.xlsx

| Greywell Moors HWT |          |           |                               |
|--------------------|----------|-----------|-------------------------------|
| reserve            | SU719509 | 19-Feb-00 | 9 plants found.               |
| Greywell Moors HWT |          |           |                               |
| reserve            | SU719509 | 16-Mar-97 | 16 stems found (7 in flower). |
| Greywell Moors HWT |          |           |                               |
| reserve            | SU719509 | 23-Mar-96 | 14 flowering plants found.    |

I have omitted some earlier records, or duplicates, with the same grid reference. I have omitted the site in the Herriard Estate for now but might be able to get permission for a visit later.