

| HAMPSHIRE NOTABLES LIST |                                      |                       |                 |             |         |               |           |                              |      |      |       |       |      |                                       |                        |  |     |
|-------------------------|--------------------------------------|-----------------------|-----------------|-------------|---------|---------------|-----------|------------------------------|------|------|-------|-------|------|---------------------------------------|------------------------|--|-----|
|                         | Taxon                                | National Status       | National Rarity | Hants Resp. | Hants % | Hants Decline | % decline | Reason for Inclusion         | VC11 | VC12 | Hants | First | Last | Comment                               | Statutory Designations |  |     |
|                         | Achillea maritima                    | RE Regionally Extinct |                 |             |         |               |           | Nationally Extinct           | SHX  | --   | HX    | 1621  | 1891 | Long extinct                          |                        |  |     |
| NN                      | Aconitum napellus                    |                       | NS Scarce       |             |         |               | 6%        | Nationally Scarce            | SHR  | NHS  | CS    | 1850  | 2020 | Not native in Hants                   |                        |  |     |
| NN                      | Acorus calamus                       |                       |                 |             |         |               | 26%       | ?County of Other Interest    | SHR  | NHS  | CS    | 1656  | 2020 | Not native in GB                      |                        |  |     |
| NN                      | Adiantum capillus-veneris            |                       | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | NHR  | CR    | 1972  | 2020 | Not native in Hants                   |                        |  |     |
|                         | Adonis annua                         | EN Endangered         | NS Scarce       | HR          | 16%     |               | 19%       | Nationally Threatened        | SHR  | NHS  | CS    | 1768  | 2023 |                                       |                        |  | S41 |
| NN                      | Aegonychon purpureocaeruleum         |                       | NR Rare         |             |         |               |           | ?County of Other Interest    | SHR  | NHR  | CR    | 1992  | 2023 | Not native in area                    |                        |  |     |
|                         | Agrostemma githago                   | WL Waiting List       |                 |             |         |               |           | County Rare                  | ##   | ##   | ##    | 1766  | 2023 | All probably plantings                |                        |  |     |
|                         | Ajuga chamaepitys                    | EN Endangered         | NS Scarce       |             |         | HD            | 80%       | Nationally Threatened        | --   | NHR  | CR    | 1760  | 2023 |                                       | Sch. 8                 |  | S41 |
|                         | Alchemilla filicaulis subsp. vestita |                       |                 |             |         | HD            | 50%       | County Rare                  | --   | NHR  | CR    | 1597  | 2023 |                                       |                        |  |     |
|                         | Alisma lanceolatum                   |                       |                 |             |         |               |           | County Scarce                | SHS  | NHS  | CS    | 1836  | 2023 |                                       |                        |  |     |
| NN                      | Allium ampeloprasum                  |                       | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | --   | CR    | 1988  | 2023 | Outside native/archaeophyte range     |                        |  |     |
|                         | Allium oleraceum                     | VU Vulnerable         |                 |             |         |               |           | Nationally Threatened        | SHR  | NHR  | CR    | 1828  | 2018 |                                       |                        |  |     |
| NN                      | Allium schoenoprasum                 |                       | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | NHR  | CR    | 1994  | 2022 | Only present as introduction          |                        |  |     |
|                         | Alopecurus aequalis                  |                       |                 |             |         |               |           | County Rare                  | SHR  | NHR  | CR    | 1908  | 2023 |                                       |                        |  |     |
|                         | Alopecurus bulbosus                  |                       | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | --   | CR    | 1845  | 2020 |                                       |                        |  |     |
| H                       | Alopecurus x brachystylus            |                       | NS Scarce       |             |         | HD            | 100%      | Nationally Scarce            | ?SHX | --   | ?HX   | 1937  | 2000 |                                       |                        |  |     |
| H                       | Alopecurus x plettkei                |                       | NS Scarce       |             |         | HD            | 50%       | Nationally Scarce            | SHR  | --   | CR    | 1978  | 2018 |                                       |                        |  |     |
|                         | Althaea officinalis                  | NT Near Threatened    | NS Scarce       |             |         |               |           | Nationally Near Threatened   | ##   | NHR  | CS    | 1844  | 2023 |                                       |                        |  |     |
|                         | Ammophila arenaria                   |                       |                 |             |         |               | 14%       | County Scarce                | ##   | --   | CS    | 1850  | 2023 |                                       |                        |  |     |
|                         | Anacamptis morio                     | VU Vulnerable         |                 |             |         |               | 34%       | Nationally Threatened        | ##   | NHS  | ##    | 1799  | 2023 |                                       | Sch. 8                 |  |     |
| NN                      | Anisantha madritensis                |                       | NR Rare         |             |         |               |           | Nationally Rare              | SHS  | NHR  | CR    | 1806  | 2023 | Outside native/archaeophyte range     |                        |  |     |
| NN                      | Anisantha rigida                     |                       | NR Rare         |             |         |               | 31%       | Nationally Rare              | SHS  | NHR  | CR    | 1919  | 2017 | Outside native/archaeophyte range     |                        |  |     |
| NN                      | Anisantha tectorum                   |                       | NS Scarce       |             |         | HD            | 100%      | County of Other Interest     | SHX  | NHX  | ?HX   | 1926  | 1996 | Neophyte, casual, probably extinct    |                        |  |     |
|                         | Antennaria dioica                    | VU Vulnerable         |                 |             |         |               |           | Nationally Threatened        | SHX  | NHX  | CR    | 1883  | 2008 | Extant in VC8 (Hants Admin)           |                        |  |     |
|                         | Anthemis arvensis                    | EN Endangered         |                 |             |         | HD            | 55%       | Nationally Threatened        | SHR  | NHR  | CS    | 1839  | 2016 | May now be over-recorded              |                        |  |     |
|                         | Anthemis cotula                      | VU Vulnerable         |                 |             |         |               |           | Nationally Threatened        | ##   | ##   | ##    | 1765  | 2023 |                                       |                        |  |     |
|                         | Anthriscus caucalis                  |                       |                 |             |         |               |           | County Scarce                | ##   | NHS  | CS    | 1849  | 2023 |                                       |                        |  |     |
| NN                      | Apera interrupta                     |                       | NS Scarce       |             |         |               |           | County of Other Interest     | --   | NHX  | HX    | 1962  | 1981 | Casual only, almost certainly extinct |                        |  |     |
|                         | Apera spica-venti                    | NT Near Threatened    |                 |             |         | HD            | 75%       | Nationally of Other Interest | SHR  | NHS  | CR    | 1849  | 2017 |                                       |                        |  |     |
|                         | Apium graveolens subsp. graveolens   |                       |                 |             |         |               | 19%       | County Rare                  | ##   | ?NHX | CS    | 1823  | 2023 |                                       |                        |  |     |
|                         | Arabis hirsuta                       | NT Near Threatened    |                 |             |         |               | 8%        | Nationally of Other Interest | SHS  | ##   | CS    | 1873  | 2023 |                                       |                        |  |     |
|                         | Aristavena setacea                   | VU Vulnerable         | NS Scarce       | HR          | 54%     | HD            | 50%       | Nationally Threatened        | SHS  | NHX  | CS    | 1869  | 2023 |                                       |                        |  |     |
|                         | Arnoseris minima                     | RE Regionally Extinct |                 |             |         |               |           | Nationally Extinct           | SHX  | --   | HX    | 1849  | 1950 | Long extinct, unlikely to be refound  |                        |  |     |
|                         | Artemisia absinthium                 |                       |                 |             |         | HD            | 56%       | County Rare                  | SHR  | NHR  | CR    | 1836  | 2021 |                                       |                        |  |     |
|                         | Artemisia maritima                   | NT Near Threatened    |                 |             |         |               |           | Nationally of Other Interest | ##   | --   | CS    | 1597  | 2023 |                                       |                        |  |     |
|                         | Arum italicum subsp. neglectum       | NT Near Threatened    | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | ##   | CS    | 1909  | 2022 |                                       |                        |  |     |
| H                       | Arum italicum x maculatum            |                       | NR Rare         |             |         |               |           | Nationally Rare              | --   | NHR  | CR    | 1964  | 2017 |                                       |                        |  |     |

|    | Taxon                                            | National Status          | National Rarity | Hants Resp. | Hants % | Hants Decline | % decline | Reason for Inclusion         | VC11 | VC12 | Hants | First  | Last | Comment                                                                                                                                          | Statutory Designations |  |     |
|----|--------------------------------------------------|--------------------------|-----------------|-------------|---------|---------------|-----------|------------------------------|------|------|-------|--------|------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--|-----|
|    | <i>Astragalus danicus</i>                        | EN Endangered            |                 |             |         |               |           | Nationally Threatened        | --   | NHR  | CR    | 1940   | 2011 |                                                                                                                                                  |                        |  | S41 |
|    | <i>Astragalus glycyphyllos</i>                   |                          |                 |             |         |               |           | County Rare                  | SHX  | NHR  | CR    | 1873   | 2022 |                                                                                                                                                  |                        |  |     |
|    | <i>Atriplex laciniata</i>                        |                          |                 |             |         | HD            | 54%       | County Scarce                | SHS  | --   | CS    | 1843   | 2021 |                                                                                                                                                  |                        |  |     |
|    | <i>Atriplex longipes</i>                         |                          | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | --   | CR    | 1996   | 2023 |                                                                                                                                                  |                        |  |     |
| H  | <i>Atriplex x gustafssoniana</i>                 |                          |                 |             |         |               |           | County Rare                  | SHR  | --   | CR    | 1996   | 2023 |                                                                                                                                                  |                        |  |     |
|    | <i>Baldellia ranunculoides</i>                   | VU Vulnerable            |                 | HR          | 20%     |               | 6%        | Nationally Threatened        | ##   | NHR  | ##    | 1690   | 2023 |                                                                                                                                                  |                        |  |     |
|    | <i>Bistorta officinalis</i>                      |                          |                 |             |         |               | 40%       | County Scarce                | SHS  | NHS  | CS    | 1766   | 2021 |                                                                                                                                                  |                        |  |     |
|    | <i>Blitum bonus-henricus</i>                     | VU Vulnerable            |                 |             |         |               | 20%       | Nationally Threatened        | SHR  | NHS  | CS    | 1799   | 2022 |                                                                                                                                                  |                        |  |     |
|    | <i>Blysmus compressus</i>                        | VU Vulnerable            |                 |             |         |               | 43%       | Nationally Threatened        | SHR  | NHR  | CR    | 1780   | 2023 |                                                                                                                                                  |                        |  | S41 |
|    | <i>Botrychium lunaria</i>                        | VU Vulnerable            |                 |             |         | HD            | 53%       | Nationally Threatened        | SHS  | NHR  | CR    | 1618   | 2023 |                                                                                                                                                  |                        |  |     |
| C  | <i>Brachypodium pinnatum</i>                     |                          |                 |             |         |               |           | Data Deficient               | ?SHR | ?NHR | ?CR   | 1866   | 2021 | Records need re-examining for segregation of taxa                                                                                                |                        |  |     |
|    | <i>Brachypodium rupestre</i>                     | WL Waiting List          |                 |             |         |               |           | ?County Rare                 | SHS  | ?NHR | CS    | ??     | 2023 | Many records as <i>B. pinnatum</i> ?                                                                                                             |                        |  |     |
| C  | <i>Brassica nigra</i>                            |                          |                 |             |         |               |           | County Rare                  | ##   | NHR  | CS    | 1870   | 2023 |                                                                                                                                                  |                        |  |     |
| NN | <i>Brassica oleracea</i>                         |                          | NS Scarce       |             |         |               |           | County of Other Interest     | SHS  | NHR  | CR    | 1978   | 2023 | Not part of native range                                                                                                                         |                        |  |     |
|    | <i>Briza media</i>                               | NT Near Threatened       |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1844   | 2023 |                                                                                                                                                  |                        |  |     |
|    | <i>Briza minor</i>                               |                          | NS Scarce       |             |         |               |           | Nationally Scarce            | ##   | NHX  | CS    | 1835   | 2020 |                                                                                                                                                  |                        |  |     |
| NN | <i>Bromopsis inermis</i> subsp. <i>inermis</i>   |                          |                 |             |         | HD            | 80%       | County of Other Interest     | SHR  | NHR  | CR    | 1963   | 2023 | Neophyte                                                                                                                                         |                        |  |     |
| NN | <i>Bromus arvensis</i>                           |                          |                 |             |         |               |           | County of Other Interest     | SHR  | NHR  | CR    | 1918   | 2007 | Long extinct as cornfield weed, only recently as casual                                                                                          |                        |  |     |
|    | <i>Bromus hordeaceus</i> subsp. <i>ferronii</i>  |                          | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | --   | CR    | 1975   | 2016 |                                                                                                                                                  |                        |  |     |
|    | <i>Bromus hordeaceus</i> subsp. <i>thominei</i>  |                          | NS Scarce       |             |         | HD            | 60%       | Nationally Scarce            | SHR  | --   | CR    | 1977   | 2016 | Apparent decline may be due to under-recording                                                                                                   |                        |  |     |
|    | <i>Bromus interruptus</i>                        | EW Extinct in the wild   |                 |             |         |               |           | Nationally Extinct           | SHX  | --   | HX    | 1906   | 1906 | Long extinct                                                                                                                                     |                        |  | S41 |
| C  | <i>Bromus lepidus</i>                            |                          |                 |             |         |               |           | ?County Rare                 | ?SHR | ?NHR | ?CR   | 1929   | 2003 | All recent records dubious                                                                                                                       |                        |  |     |
| NN | <i>Bromus pseudosecalinus</i>                    |                          |                 |             |         |               |           | County of Other Interest     | --   | NHX  | HX    | 1890   | 1890 | Casual, long extinct                                                                                                                             |                        |  |     |
|    | <i>Bromus secalinus</i>                          | NT Near Threatened       |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1838   | 2023 | Now appearing as arable weed                                                                                                                     |                        |  |     |
|    | <i>Buglossoides arvensis</i>                     | EN Endangered            |                 |             |         | HD            | 52%       | Nationally Threatened        | SHS  | NHS  | CS    | 1836   | 2023 |                                                                                                                                                  |                        |  |     |
| NN | <i>Bupleurum rotundifolium</i>                   | CE Critically Endangered | NR Rare         |             |         |               | 19%       | County of Other Interest     | SHR  | ?NHX | CR    | 1766   | 2023 | All recent records bar one are plantings; that is casual                                                                                         |                        |  | S41 |
|    | <i>Bupleurum tenuissimum</i>                     | VU Vulnerable            | NS Scarce       |             |         |               | 14%       | Nationally Threatened        | SHS  | --   | CS    | 1836   | 2023 |                                                                                                                                                  |                        |  | S41 |
|    | <i>Butomus umbellatus</i>                        |                          |                 |             |         |               |           | County Scarce                | ##   | NHR  | CS    | 1837   | 2023 | May now be Rare as native                                                                                                                        |                        |  |     |
|    | <i>Buxus sempervirens</i>                        | DD Data Deficient        | NR Rare         |             |         |               |           | Nationally Rare              | ##   | ##   | ##    | c. 900 | 2023 | Perhaps native in one or two sites                                                                                                               |                        |  |     |
|    | <i>Cakile maritima</i>                           |                          |                 |             |         |               | 19%       | County Scarce                | ##   | --   | CS    | 1670   | 2023 |                                                                                                                                                  |                        |  |     |
|    | <i>Calamagrostis canescens</i>                   |                          |                 |             |         |               | 33%       | County Rare                  | SHR  | NHX  | CR    | 1859   | 2022 |                                                                                                                                                  |                        |  |     |
|    | <i>Callitriche brutia</i> subsp. <i>brutia</i>   |                          |                 |             |         |               | 49%       | ?County Rare                 | ##   | NHR  | CS    | 1886   | 2023 | Status of this and subsp. <i>hamulata</i> in NE Hants is very uncertain through confusion, as acknowledged in RPB's manuscript notes for the FoH |                        |  |     |
| C  | <i>Callitriche brutia</i> subsp. <i>hamulata</i> |                          |                 |             |         | HD            | 51%       | ?County Rare                 | ##   | NHR  | CS    | 1882   | 2022 | See above comment. Note also almost complete absence of confirmed records of either sp.                                                          |                        |  |     |
|    | <i>Calluna vulgaris</i>                          | NT Near Threatened       |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1799   | 2023 |                                                                                                                                                  |                        |  |     |
|    | <i>Calystegia soldanella</i>                     | VU Vulnerable            |                 |             |         |               |           | Nationally Threatened        | ##   | --   | CR    | 1633   | 2023 |                                                                                                                                                  |                        |  |     |
|    | <i>Campanula patula</i>                          | CE Critically Endangered | NS Scarce       |             |         | HD            | 100%      | Nationally Threatened        | SHX  | NHX  | HX    | 1664   | 2013 |                                                                                                                                                  |                        |  | S41 |

|     | Taxon                    | National Status       | National Rarity | Hants Resp. | Hants % | Hants Decline | % decline | Reason for Inclusion         | VC11 | VC12 | Hants | First   | Last | Comment                                                 | Statutory Designations |  |     |
|-----|--------------------------|-----------------------|-----------------|-------------|---------|---------------|-----------|------------------------------|------|------|-------|---------|------|---------------------------------------------------------|------------------------|--|-----|
| ?NN | Campanula rapunculus     | EN Endangered         | NR Rare         | HR          | 20%     |               | 25%       | Nationally Threatened        | SHR  | --   | CR    | 1843    | 2020 | ?Not native within county                               |                        |  | S41 |
|     | Campanula rotundifolia   | NT Near Threatened    |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1799    | 2023 |                                                         |                        |  |     |
| NN  | Cardamine bulbifera      |                       | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | NHR  | CR    | 1879    | 2019 | All records are of non-native forma ptarmicifolia       |                        |  |     |
|     | Cardamine impatiens      | NT Near Threatened    | NS Scarce       |             |         |               |           | Nationally of Other Interest | --   | NHR  | CR    | 1937    | 2006 |                                                         |                        |  |     |
|     | Carduus tenuiflorus      |                       |                 |             |         |               |           | County Scarce                | ##   | --   | CS    | 1799    | 2023 |                                                         |                        |  |     |
|     | Carex acuta              |                       |                 |             |         |               | 14%       | County Scarce                | ##   | NHS  | CS    | 1844    | 2022 |                                                         |                        |  |     |
|     | Carex arenaria           |                       |                 |             |         |               |           | County Scarce                | ##   | NHS  | ##    | 1848    | 2023 |                                                         |                        |  |     |
| H   | Carex demissa x hostiana |                       |                 |             |         |               |           | County Rare                  | SHR  | --   | CR    | 1938    | 2022 |                                                         |                        |  |     |
| C   | Carex depauperata        | EN Endangered         | NR Rare         |             |         |               |           | Nationally Threatened        | --   | --   | HX    | 1920    | 1920 | Site uncertain, never refound (either Hants VC8 or VC9) | Sch. 8                 |  | S41 |
|     | Carex diandra            | VU Vulnerable         |                 |             |         | HD            | 71%       | Nationally Threatened        | SHX  | NHR  | CR    | 1844    | 2020 |                                                         |                        |  |     |
|     | Carex dioica             |                       |                 |             |         | HD            | 50%       | County Rare                  | --   | NHR  | CR    | 1860    | 2010 |                                                         |                        |  |     |
|     | Carex distans            |                       |                 |             |         |               | 8%        | County Rare                  | ##   | NHR  | CS    | 1845    | 2023 |                                                         |                        |  |     |
|     | Carex divisa             | VU Vulnerable         | NS Scarce       | HR          | 13%     |               | 10%       | Nationally Threatened        | ##   | --   | CS    | 1770    | 2023 |                                                         |                        |  | S41 |
|     | Carex echinata           | NT Near Threatened    |                 |             |         |               | 4%        | Nationally of Other Interest | ##   | ##   | ##    | 1844    | 2023 |                                                         |                        |  |     |
|     | Carex elata              | NT Near Threatened    |                 |             |         |               |           | Nationally of Other Interest | SHS  | NHR  | CS    | 1898    | 2020 |                                                         |                        |  |     |
|     | Carex elongata           | NT Near Threatened    | NS Scarce       | HR          | 10%     |               | 33%       | Nationally of Other Interest | SHR  | NHR  | CR    | 1897    | 2022 |                                                         |                        |  |     |
|     | Carex extensa            |                       |                 |             |         |               | 8%        | County Scarce                | SHS  | --   | CS    | 1844    | 2023 |                                                         |                        |  |     |
|     | Carex humilis            |                       | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | NHR  | CS    | 1879    | 2023 |                                                         |                        |  |     |
|     | Carex lasiocarpa         | VU Vulnerable         |                 |             |         |               |           | Nationally Threatened        | SHR  | --   | CR    | 1865    | 2023 |                                                         |                        |  |     |
|     | Carex lepidocarpa        |                       |                 |             |         |               | 20%       | County Rare                  | SHR  | NHS  | CS    | 1904    | 2022 |                                                         |                        |  |     |
|     | Carex limosa             | EN Endangered         |                 | HR          | 13%     |               | 14%       | Nationally Threatened        | SHR  | --   | CR    | 1867    | 2023 |                                                         |                        |  |     |
|     | Carex montana            |                       | NS Scarce       | HR          | 59%     |               | 17%       | Nationally Scarce            | ##   | --   | CS    | 1876    | 2023 |                                                         |                        |  |     |
|     | Carex pulicaris          | NT Near Threatened    |                 |             |         |               | 39%       | Nationally of Other Interest | ##   | ##   | ##    | 1844    | 2023 |                                                         |                        |  |     |
|     | Carex punctata           |                       | NS Scarce       | HR          | 23%     |               | 27%       | Nationally Scarce            | SHS  | --   | CR    | 1878    | 2023 |                                                         |                        |  |     |
|     | Carex vesicaria          | VU Vulnerable         |                 |             |         |               | 27%       | Nationally Threatened        | SHS  | ##   | CS    | 1830    | 2022 |                                                         |                        |  |     |
|     | Carex viridula           |                       |                 |             |         |               | 33%       | County Rare                  | SHR  | NHR  | CS    | 1873    | 2022 |                                                         |                        |  |     |
| H   | Carex x alsatica         | VU Vulnerable         | NR Rare         |             |         | HD            | 100%      | Nationally Threatened        | --   | ?NHX | ?HX   | 1952    | 1992 |                                                         |                        |  |     |
| H   | Carex x boenninghausiana |                       |                 |             |         |               |           | County Rare                  | SHR  | NHR  | CR    | 1868    | 2020 |                                                         |                        |  |     |
| H   | Carex x ducellieri       | VU Vulnerable         |                 | HR          | 100%    |               |           | Nationally Threatened        | SHR  | --   | CR    | 1986    | 2005 |                                                         |                        |  |     |
| H   | Carex x elytroides       |                       | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | --   | CR    | c. 1900 | 2016 |                                                         |                        |  |     |
| H   | Carex x fulva            |                       |                 |             |         |               |           | County Rare                  | SHR  | NHR  | CR    | 1937    | 2022 | Embraces all hybrids of C. demissa agg.                 |                        |  |     |
| H   | Carex x involuta         |                       | NS Scarce       | HR          | 10%     | HD            | 50%       | Nationally Scarce            | SHR  | --   | CR    | 1985    | 2012 |                                                         |                        |  |     |
| H   | Carex x muelleriana      |                       | NR Rare         |             |         |               |           | County of Other Interest     | --   | NHX  | HX    | 1940    | 1941 |                                                         |                        |  |     |
| H   | Carex x pseudoaxillaris  |                       |                 |             |         |               |           | County Rare                  | SHX  | NHR  | CR    | 1849    | 2015 |                                                         |                        |  |     |
|     | Carlina vulgaris         | NT Near Threatened    |                 |             |         |               | 15%       | Nationally of Other Interest | ##   | ##   | ##    | 1823    | 2023 |                                                         |                        |  |     |
|     | Catabrosa aquatica       | VU Vulnerable         |                 | HR          | 11%     |               | 2%        | Nationally Threatened        | ##   | ##   | CS    | 1844    | 2023 |                                                         |                        |  |     |
|     | Caucalis platycarpus     | RE Regionally Extinct |                 |             |         |               |           | Nationally Extinct           | --   | NHX  | HX    | 1770    | 1864 |                                                         |                        |  |     |
| NN  | Centaurea calcitrapa     | EN Endangered         | NR Rare         |             |         | HD            | 100%      | County of Other Interest     | ?SHX | --   | ?HX   | 1842    | 1984 | Not native within area, probably extinct                |                        |  | S41 |

|    | Taxon                                    | National Status          | National Rarity | Hants Resp. | Hants % | Hants Decline | % decline | Reason for Inclusion         | VC11 | VC12 | Hants | First | Last | Comment                                   | Statutory Designations |
|----|------------------------------------------|--------------------------|-----------------|-------------|---------|---------------|-----------|------------------------------|------|------|-------|-------|------|-------------------------------------------|------------------------|
|    | <i>Centaurium portense</i>               | EN Endangered            | NR Rare         | HR          | 13%     |               |           | County Rare                  | --   | NHR  | CR    | 1998  | 2011 |                                           |                        |
|    | <i>Centaurium tenuiflorum</i>            |                          | NR Rare         |             |         |               |           | County of Other Interest     | SHX  | --   | HX    | 1883  | 1883 | Long extinct                              | Sch. 8                 |
|    | <i>Cephalanthera damasonium</i>          | VU Vulnerable            |                 | HR          | 21%     |               |           | Nationally Threatened        | ##   | ##   | ##    | 1799  | 2023 |                                           | S41                    |
|    | <i>Cephalanthera longifolia</i>          | EN Endangered            | NS Scarce       | HR          | 37%     |               | 9%        | Nationally Threatened        | SHR  | NHS  | CS    | 1850  | 2023 |                                           | S41                    |
|    | <i>Cephalanthera rubra</i>               | CE Critically Endangered | NR Rare         | HR          | 33%     |               |           | Nationally Threatened        | --   | NHR  | CR    | 1926  | 2018 |                                           | Sch. 8                 |
| H  | <i>Cephalanthera x schulzei</i>          |                          | NR Rare         | HR          | 17%     |               |           | Nationally Rare              | SHR  | --   | CR    | 1955  | 2022 |                                           |                        |
|    | <i>Cerastium arvense</i>                 | NT Near Threatened       |                 |             |         |               | 46%       | Nationally of Other Interest | SHS  | ##   | CS    | 1837  | 2023 |                                           |                        |
|    | <i>Cerastium diffusum</i>                |                          |                 |             |         |               | 11%       | County Scarce                | ##   | NHS  | ##    | 1842  | 2023 |                                           |                        |
|    | <i>Cerastium pumilum</i>                 | NT Near Threatened       | NS Scarce       |             |         |               |           | Nationally of Other Interest | ?SHX | NHR  | CR    | 1951  | 2015 | Recent VC11 record needs confirmation     |                        |
|    | <i>Ceratocarpus claviculata</i>          |                          |                 |             |         |               |           | County Scarce                | ##   | NHS  | ##    | 1621  | 2023 |                                           |                        |
| NN | <i>Ceratophyllum submersum</i>           |                          |                 |             |         |               |           | County of Other Interest     | SHR  | --   | CR    | 1999  | 2023 | As an introduction only                   |                        |
|    | <i>Chamaemelum nobile</i>                | VU Vulnerable            |                 | HR          | 25%     |               |           | Nationally Threatened        | ##   | NHS  | ##    | 1766  | 2023 |                                           | S41                    |
|    | <i>Chara connivens</i>                   | EN Endangered            |                 |             |         |               |           | County of Other Interest     | SHX  | --   | HX    | 1828  | 1828 |                                           | S41                    |
|    | <i>Chara contraria</i>                   |                          |                 |             |         | HD            | 50%       | County Rare                  | SHR  | ?NHX | CR    | 1977  | 2007 |                                           |                        |
|    | <i>Chara globularis</i>                  |                          |                 |             |         | HD            | 78%       | County Rare                  | SHR  | NHR  | CR    | 1973  | 2021 |                                           |                        |
|    | <i>Chara hispida</i>                     |                          |                 |             |         |               |           | County Rare                  | SHR  | NHR  | CR    | 1881  | 2017 |                                           |                        |
|    | <i>Chara virgata</i>                     |                          |                 |             |         |               |           | County Rare                  | SHS  | NHR  | CS    | 1920  | 2021 |                                           |                        |
|    | <i>Chara vulgaris</i>                    |                          |                 |             |         |               |           | County Scarce                | SHS  | NHR  | CS    | 1871  | 2022 |                                           |                        |
|    | <i>Chenopodiastrium hybridum</i>         |                          |                 |             |         |               |           | County Rare                  | SHR  | NHS  | CS    | 1962  | 2022 |                                           |                        |
|    | <i>Chenopodiastrium murale</i>           | EN Endangered            |                 | HR          | 11%     |               |           | Nationally Threatened        | SHS  | NHR  | CS    | 1848  | 2022 |                                           |                        |
|    | <i>Chenopodium vulvaria</i>              | EN Endangered            | NR Rare         |             |         |               |           | Nationally Threatened        | SHR  | --   | CR    | 1844  | 2001 |                                           | Sch. 8                 |
|    | <i>Chrysosplenium alternifolium</i>      |                          |                 |             |         |               | 46%       | County Rare                  | SHR  | NHS  | CR    | 1650  | 2021 |                                           |                        |
|    | <i>Cicendia filiformis</i>               | VU Vulnerable            | NS Scarce       | HR          | 44%     |               | 17%       | Nationally Threatened        | ##   | --   | CS    | 1789  | 2023 |                                           | S41                    |
|    | <i>Cichorium intybus</i>                 | VU Vulnerable            |                 |             |         |               |           | Nationally Threatened        | ##   | ##   | ##    | 1834  | 2023 | Overwhelmingly as crop relic              |                        |
|    | <i>Cirsium eriophorum</i>                |                          |                 |             |         |               |           | County Rare                  | SHR  | ##   | CS    | 1617  | 2023 |                                           |                        |
| H  | <i>Cirsium x boulayi</i>                 |                          | NR Rare         | HR          | 50%     | HD            | 100%      | Nationally Rare              | --   | NHR  | CR    | 1897  | 2002 |                                           |                        |
| H  | <i>Cirsium x forsteri</i>                |                          | NS Scarce       |             |         | HD            | 100%      | Nationally Scarce            | SHX  | ?NHX | ?HX   | 1866  | 1996 |                                           |                        |
|    | <i>Cladium mariscus</i>                  |                          |                 |             |         |               | 20%       | County Rare                  | SHR  | NHR  | CR    | 1835  | 2022 |                                           |                        |
|    | <i>Clinopodium acinos</i>                | VU Vulnerable            |                 |             |         |               | 23%       | Nationally Threatened        | SHS  | ##   | ##    | 1650  | 2022 |                                           | S41                    |
|    | <i>Clinopodium ascendens</i>             |                          |                 |             |         |               |           | County Rare                  | ##   | NHR  | CS    | 1824  | 2023 |                                           |                        |
|    | <i>Clinopodium nepeta</i>                | VU Vulnerable            | NS Scarce       |             |         |               |           | County of Other Interest     | SHR  | --   | HX    | 1926  | 2021 | Only as relic of cultivation recently     |                        |
|    | <i>Cochlearia anglica</i>                |                          |                 |             |         |               | 49%       | County Scarce                | ##   | --   | CS    | 1597  | 2023 |                                           |                        |
|    | <i>Coeloglossum viride</i>               | VU Vulnerable            |                 |             |         | HD            | 56%       | Nationally Threatened        | SHS  | NHS  | CS    | 1799  | 2023 |                                           | S41                    |
| NN | <i>Coincya monensis ssp. cheiranthos</i> |                          |                 |             |         | HD            | 60%       | County of Other Interest     | SHR  | --   | CR    | 1879  | 2018 | Established in very small number of sites |                        |
|    | <i>Colchicum autumnale</i>               | NT Near Threatened       |                 |             |         |               |           | Nationally of Other Interest | SHR  | NHS  | CR    | 1823  | 2023 |                                           |                        |
|    | <i>Comarum palustre</i>                  | NT Near Threatened       |                 |             |         |               | 23%       | Nationally of Other Interest | ##   | NHS  | CS    | 1767  | 2023 |                                           |                        |
|    | <i>Crassula tillaea</i>                  |                          |                 | HR          | 17%     |               |           | County of Other Interest     | ##   | ##   | ##    | 1848  | 2023 |                                           |                        |
|    | <i>Crataegus laevigata</i>               |                          |                 |             |         |               |           | County Scarce                | ##   | NHS  | CS    | ?1904 | 2023 | Status suspect in area in most sites      |                        |
|    | <i>Crepis biennis</i>                    |                          |                 |             |         |               | 4%        | County Scarce                | SHS  | NHS  | CS    | 1874  | 2022 |                                           |                        |
|    | <i>Cruciata laevipes</i>                 | NT Near Threatened       |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1823  | 2023 |                                           |                        |
|    | <i>Cuscuta epithymum</i>                 | VU Vulnerable            |                 | HR          | 15%     |               | 19%       | Nationally Threatened        | ##   | ##   | ##    | 1835  | 2023 |                                           |                        |

|    | Taxon                                               | National Status          | National Rarity | Hants Resp. | Hants % | Hants Decline | % decline | Reason for Inclusion         | VC11 | VC12 | Hants | First | Last  | Comment                                                       | Statutory Designations |  |     |
|----|-----------------------------------------------------|--------------------------|-----------------|-------------|---------|---------------|-----------|------------------------------|------|------|-------|-------|-------|---------------------------------------------------------------|------------------------|--|-----|
|    | <i>Cuscuta europaea</i>                             |                          | NS Scarce       |             |         | HD            | 100%      | Nationally Scarce            | SHX  | ?NHX | ?HX   | ?1778 | 2005  | Most old records for this are dubious                         |                        |  |     |
| NN | <i>Cynodon dactylon</i>                             | WL Waiting List          | NR Rare         |             |         |               |           | County of Other Interest     | SHS  | NHR  | CR    | 1924  | 2023  | Outside native range                                          |                        |  |     |
|    | <i>Cynoglossum germanicum</i>                       | NT Near Threatened       | NR Rare         |             |         |               |           | Nationally of Other Interest | --   | NHR  | CR    | 2012  | 2023  |                                                               | Sch. 8                 |  | S41 |
|    | <i>Cynoglossum officinale</i>                       | NT Near Threatened       |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1766  | 2023  |                                                               |                        |  |     |
| NN | <i>Cynosurus echinatus</i>                          |                          | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | NHR  | CR    | 1916  | 2023  | Neophyte                                                      |                        |  |     |
|    | <i>Cyperus fuscus</i>                               | VU Vulnerable            | NR Rare         | HR          | 36%     |               |           | Nationally Threatened        | SHR  | NHR  | CR    | 1893  | 2023  | Introduction in VC12                                          | Sch. 8                 |  | S41 |
|    | <i>Cyperus longus</i>                               | NT Near Threatened       | NS Scarce       |             |         |               |           | Nationally of Other Interest | ##   | NHR  | CS    | 1921  | 2023  | Status in county dubious                                      |                        |  |     |
|    | <i>Dactylorhiza incarnata</i> ssp. <i>incarnata</i> |                          |                 |             |         |               | 20%       | County Rare                  | SHR  | NHS  | CS    | 1844  | 2023  |                                                               |                        |  |     |
|    | <i>Dactylorhiza incarnata</i> ssp. <i>pulchella</i> | WL Waiting List          |                 | HR          | 16%     |               | 33%       | County Rare                  | ##   | NHR  | CS    | 1898  | 2023  |                                                               |                        |  |     |
|    | <i>Dactylorhiza purpurella</i>                      |                          |                 |             |         | HD            | 100%      | County Rare                  | ?SHX | --   | ?HX   | 1955  | 1999  | Probably now extinct, recent records refer back to historical |                        |  |     |
|    | <i>Damasonium alisma</i>                            | CE Critically Endangered | NR Rare         |             |         |               |           | County of Other Interest     | SHX  | --   | HX    | 1849  | 1917  | Long extinct                                                  | Sch. 8                 |  | S41 |
|    | <i>Daphne mezereum</i>                              | VU Vulnerable            | NS Scarce       |             |         |               | 20%       | Nationally Threatened        | SHX  | NHR  | CR    | 1752  | 2023  |                                                               |                        |  |     |
|    | <i>Descurainia sophia</i>                           |                          |                 |             |         | HD            | 50%       | County Rare                  | SHR  | NHX  | ?HX   | 1922  | 2020  | Status in county?                                             |                        |  |     |
|    | <i>Dianthus armeria</i>                             | EN Endangered            | NS Scarce       |             |         |               |           | Nationally Threatened        | SHR  | NHR  | CR    | 1799  | 2022  |                                                               | Sch. 8                 |  | S41 |
|    | <i>Dianthus deltoides</i>                           | VU Vulnerable            | NS Scarce       |             |         |               | 43%       | Nationally Threatened        | SHR  | NHR  | CR    | 1880  | 2021  |                                                               |                        |  |     |
|    | <i>Dianthus gallicus</i>                            |                          | NR Rare         | HR          | 100%    |               |           | Nationally Rare              | SHR  | --   | CR    | 2020  | 2023  | Status unknown                                                |                        |  |     |
| NN | <i>Dianthus plumarius</i>                           |                          |                 |             |         |               |           | County of Other Interest     | SHR  | --   | CR    | 1856  | 2023  | Of cultural interest                                          |                        |  |     |
| NN | <i>Digitaria ischaemum</i>                          |                          | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | NHR  | CR    | 1850  | 2023  | Neophyte                                                      |                        |  |     |
|    | <i>Diphasiastrum tristachyum</i>                    | RE Regionally Extinct    |                 |             |         |               |           | County of Other Interest     | --   | NHX  | HX    | 1866  | ?1962 |                                                               |                        |  |     |
|    | <i>Dipsacus pilosus</i>                             |                          |                 |             |         |               | 11%       | County Rare                  | SHR  | NHS  | CS    | 1766  | 2023  |                                                               |                        |  |     |
| NN | <i>Drabella muralis</i>                             |                          | NS Scarce       |             |         |               | 33%       | Nationally Scarce            | SHR  | ?NHX | CR    | 1923  | 2021  | Outside native range                                          |                        |  |     |
|    | <i>Drosera anglica</i>                              | EN Endangered            |                 | HR          | 18%     |               |           | Nationally Threatened        | SHS  | --   | CR    | 1789  | 2023  |                                                               |                        |  |     |
|    | <i>Drosera intermedia</i>                           | VU Vulnerable            |                 | HR          | 37%     |               | 2%        | Nationally Threatened        | ##   | ##   | ##    | 1766  | 2023  |                                                               |                        |  |     |
|    | <i>Drosera rotundifolia</i>                         | NT Near Threatened       |                 |             |         |               | 3%        | Nationally of Other Interest | ##   | ##   | ##    | 1664  | 2023  |                                                               |                        |  |     |
| H  | <i>Drosera x obovata</i>                            |                          | NS Scarce       |             |         | HD            | 50%       | Nationally Scarce            | SHR  | --   | CR    | 1931  | 2005  |                                                               |                        |  |     |
|    | <i>Dryopteris aemula</i>                            |                          |                 |             |         |               | 11%       | County Scarce                | SHS  | --   | CS    | 1987  | 2022  |                                                               |                        |  |     |
|    | <i>Dryopteris cambrensis</i>                        |                          |                 |             |         | HD            | 67%       | County Rare                  | SHR  | --   | CR    | 1995  | 2013  |                                                               |                        |  |     |
| H  | <i>Dryopteris x complexa</i>                        |                          | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | --   | CR    | 1989  | 2014  | D. complexa agg.                                              |                        |  |     |
| H  | <i>Dryopteris x deweveri</i>                        |                          |                 |             |         |               |           | County Rare                  | SHS  | NHR  | CS    | 1863  | 2022  |                                                               |                        |  |     |
|    | <i>Elatine hexandra</i>                             |                          |                 |             |         | HD            | 61%       | County Rare                  | SHR  | NHR  | CR    | 1873  | 2021  |                                                               |                        |  |     |
|    | <i>Eleocharis acicularis</i>                        | NT Near Threatened       |                 |             |         | HD            | 59%       | Nationally of Other Interest | SHR  | NHR  | CS    | 1843  | 2023  |                                                               |                        |  |     |
|    | <i>Eleocharis palustris</i> subsp. <i>palustris</i> | DD Data Deficient        |                 |             |         | HD            | 67%       | County Rare                  | SHR  | --   | CR    | 1985  | 2020  |                                                               |                        |  |     |
|    | <i>Eleocharis parvula</i>                           | EN Endangered            | NR Rare         | HR          | 75%     |               |           | Nationally Threatened        | SHR  | --   | CR    | 1835  | 2022  |                                                               | Sch. 8                 |  |     |
|    | <i>Eleocharis quinqueflora</i>                      |                          |                 |             |         |               | 30%       | County Rare                  | ##   | NHR  | CS    | 1850  | 2023  |                                                               |                        |  |     |
|    | <i>Eleocharis uniglumis</i>                         |                          |                 |             |         |               | 11%       | County Rare                  | SHS  | NHR  | CS    | 1862  | 2022  |                                                               |                        |  |     |
|    | <i>Elymus junceiformis</i>                          |                          |                 |             |         |               |           | County Scarce                | ##   | --   | CS    | 1963  | 2023  |                                                               |                        |  |     |
| H  | <i>Elymus x laxus</i>                               |                          | NS Scarce       |             |         |               |           | County of Other Interest     | SHX  | --   | HX    | 1951  | 1935  |                                                               |                        |  |     |
| H  | <i>Elymus x obtusiusculus</i>                       |                          | NS Scarce       |             |         |               |           | Nationally Scarce            | ?SHX | --   | ?HX   | 1921  | 1978  | Perhaps extinct                                               |                        |  |     |
|    | <i>Epilobium lanceolatum</i>                        |                          |                 |             |         |               |           | County Scarce                | ##   | NHR  | CS    | 1869  | 2023  |                                                               |                        |  |     |
|    | <i>Epilobium roseum</i>                             |                          |                 |             |         |               |           | County Scarce                | ##   | NHS  | CS    | 1839  | 2023  |                                                               |                        |  |     |

|     | Taxon                           | National Status    | National Rarity | Hants Resp. | Hants % | Hants Decline | % decline | Reason for Inclusion         | VC11 | VC12 | Hants | First   | Last | Comment                                                                      | Statutory Designations |  |     |
|-----|---------------------------------|--------------------|-----------------|-------------|---------|---------------|-----------|------------------------------|------|------|-------|---------|------|------------------------------------------------------------------------------|------------------------|--|-----|
|     | <i>Epipactis leptochila</i>     | DD Data Deficient  | NS Scarce       |             |         | HD            | ● 50%     | Nationally Scarce            | ?SHX | NHR  | CR    | 1954    | 2012 |                                                                              |                        |  |     |
|     | <i>Epipactis palustris</i>      | NT Near Threatened |                 |             |         | HD            | ● 59%     | Nationally of Other Interest | SHR  | NHR  | CS    | 1633    | 2023 |                                                                              |                        |  |     |
|     | <i>Epipactis phyllanthes</i>    |                    |                 | HR          | ● 19%   |               | ● 11%     | County Scarce                | SHS  | ##   | CS    | 1860    | 2023 |                                                                              |                        |  |     |
|     | <i>Epipactis purpurata</i>      |                    |                 |             |         |               | ● 6%      | County Rare                  | SHR  | ##   | ##    | 1873    | 2023 |                                                                              |                        |  |     |
|     | <i>Equisetum hyemale</i>        |                    |                 |             |         | HD            | ● 50%     | County Rare                  | SHR  | NHR  | CR    | 1887    | 2022 |                                                                              |                        |  |     |
|     | <i>Equisetum sylvaticum</i>     |                    |                 |             |         |               | ● 23%     | County Scarce                | SHS  | NHS  | CS    | 1855    | 2023 |                                                                              |                        |  |     |
|     | <i>Equisetum variegatum</i>     |                    |                 |             |         |               |           | County of Other Interest     | SHX  | NHX  | HX    | 1961    | 1976 | All native sites destroyed and all relocation sites failed at an early stage |                        |  |     |
| H   | <i>Equisetum x bowmanii</i>     | VU Vulnerable      | NR Rare         | HR          | ● 100%  |               |           | Nationally Threatened        | SHR  | --   | CR    | 1986    | 2021 |                                                                              |                        |  |     |
| H   | <i>Equisetum x dycei</i>        |                    | NS Scarce       | HR          | ● 13%   |               |           | Nationally Scarce            | --   | NHR  | CR    | 2010    | 2010 |                                                                              |                        |  |     |
| H   | <i>Equisetum x font-queri</i>   |                    |                 |             |         |               |           | County Rare                  | SHR  | --   | CR    | 1991    | 2023 |                                                                              |                        |  |     |
| H   | <i>Equisetum x litorale</i>     |                    |                 |             |         |               |           | County Scarce                | SHS  | NHS  | CS    | 1937    | 2023 |                                                                              |                        |  |     |
| H   | <i>Equisetum x rothmaleri</i>   |                    | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | --   | CR    | 2010    | 2010 |                                                                              |                        |  |     |
| ?NN | <i>Erica ciliaris</i>           |                    | NR Rare         |             |         |               |           | Nationally Rare              | SHR  | --   | CR    | 1950s   | 2023 | Status in county dubious                                                     |                        |  |     |
|     | <i>Erica cinerea</i>            | NT Near Threatened |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1799    | 2023 |                                                                              |                        |  |     |
|     | <i>Erica tetralix</i>           | NT Near Threatened |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1799    | 2023 |                                                                              |                        |  |     |
| NN  | <i>Erica vagans</i>             |                    | NR Rare         |             |         |               |           | Nationally Rare              | SHR  | NHR  | CR    | c. 1900 | 2019 | Outside native range                                                         |                        |  |     |
|     | <i>Eriophorum angustifolium</i> | VU Vulnerable      |                 |             |         |               | ● 3%      | Nationally Threatened        | ##   | ##   | ##    | 1837    | 2023 |                                                                              |                        |  |     |
|     | <i>Eriophorum gracile</i>       | VU Vulnerable      | NR Rare         | HR          | ● 75%   |               |           | Nationally Threatened        | SHR  | NHX  | CR    | 1882    | 2022 |                                                                              | Sch. 8                 |  |     |
|     | <i>Eriophorum latifolium</i>    |                    |                 |             |         |               | ● 42%     | County Rare                  | SHR  | NHR  | CR    | 1837    | 2022 |                                                                              |                        |  |     |
|     | <i>Eriophorum vaginatum</i>     |                    |                 |             |         |               | ● 42%     | County Rare                  | SHS  | NHR  | CS    | 1844    | 2022 |                                                                              |                        |  |     |
|     | <i>Erodium maritimum</i>        |                    |                 |             |         |               |           | County Rare                  | SHS  | NHR  | CR    | 1922    | 2023 |                                                                              |                        |  |     |
|     | <i>Erodium moschatum</i>        |                    |                 |             |         |               |           | County Scarce                | ##   | NHS  | ##    | 1846    | 2023 |                                                                              |                        |  |     |
|     | <i>Erophila glabrescens</i>     |                    |                 |             |         | HD            | ● 55%     | County Rare                  | ##   | NHR  | CS    | 1934    | 2022 |                                                                              |                        |  |     |
|     | <i>Erophila majuscula</i>       |                    | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | NHX  | CR    | 1883    | 2015 |                                                                              |                        |  |     |
|     | <i>Ervilia sylvatica</i>        |                    |                 |             |         | HD            | ● 50%     | County Rare                  | SHR  | NHX  | CR    | 1768    | 2001 |                                                                              |                        |  |     |
|     | <i>Ervum gracile</i>            | VU Vulnerable      | NS Scarce       |             |         |               |           | Nationally Threatened        | SHR  | --   | CR    | 1928    | 2014 | Recent record needs checking                                                 |                        |  |     |
|     | <i>Eryngium campestre</i>       | NT Near Threatened | NR Rare         | HR          | ● 12%   |               |           | Nationally of Other Interest | SHX  | NHR  | CR    | 1913    | 2019 |                                                                              | Sch. 8                 |  |     |
|     | <i>Eryngium maritimum</i>       | NT Near Threatened |                 |             |         |               |           | Nationally of Other Interest | ##   | --   | CS    | 1618    | 2023 |                                                                              |                        |  | S41 |
|     | <i>Erysimum cheiranthoides</i>  | NT Near Threatened |                 |             |         | HD            | ● 53%     | Nationally of Other Interest | SHS  | NHS  | CS    | 1839    | 2021 |                                                                              |                        |  |     |
|     | <i>Euphorbia cyparissias</i>    |                    |                 |             |         |               |           | County Scarce                | SHS  | NHS  | CS    | 1871    | 2023 |                                                                              |                        |  |     |
| NN  | <i>Euphorbia esula</i>          |                    |                 |             |         |               |           | County Rare                  | SHX  | NHR  | CR    | 1927    | 2022 |                                                                              |                        |  |     |
|     | <i>Euphorbia exigua</i>         | VU Vulnerable      |                 | HR          | ● 10%   |               |           | Nationally Threatened        | ##   | ##   | ##    | 1765    | 2023 |                                                                              |                        |  |     |
|     | <i>Euphorbia paralias</i>       |                    |                 |             |         |               |           | County Scarce                | SHS  | --   | CS    | 1849    | 2023 |                                                                              |                        |  |     |
|     | <i>Euphorbia platyphyllos</i>   |                    |                 |             |         |               |           | County Scarce                | SHS  | NHS  | CS    | 1770    | 2023 |                                                                              |                        |  |     |
|     | <i>Euphorbia portlandica</i>    |                    |                 |             |         |               | ● 25%     | County Rare                  | SHR  | --   | CR    | 1848    | 2011 |                                                                              |                        |  |     |
| NN  | <i>Euphorbia stricta</i>        | DD Data Deficient  |                 |             |         |               |           |                              | SHR  | NHR  | CS    | 1987    | 2019 | Casual only                                                                  |                        |  |     |
|     | <i>Euphrasia anglica</i>        | EN Endangered      |                 | HR          | ● 16%   |               |           | Nationally Threatened        | ##   | NHR  | ##    | 1883    | 2023 |                                                                              |                        |  | S41 |
|     | <i>Euphrasia arctica</i>        | NT Near Threatened |                 |             |         | HD            | ● 60%     | County Rare                  | ?SHX | NHR  | CR    | 1872    | 2019 |                                                                              |                        |  |     |
|     | <i>Euphrasia confusa</i>        | VU Vulnerable      |                 |             |         |               |           | Nationally Threatened        | ##   | NHR  | CS    | 1924    | 2022 |                                                                              |                        |  |     |
|     | <i>Euphrasia micrantha</i>      | VU Vulnerable      |                 | HR          | ● 19%   |               |           | Nationally Threatened        | ##   | NHR  | CS    | 1875    | 2023 |                                                                              |                        |  |     |
|     | <i>Euphrasia nemorosa</i>       | NT Near Threatened |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1860    | 2023 |                                                                              |                        |  |     |
|     | <i>Euphrasia pseudokernerii</i> | VU Vulnerable      | NS Scarce       | HR          | ● 12%   |               |           | Nationally Threatened        | SHS  | NHR  | CS    | 1842    | 2023 |                                                                              |                        |  | S41 |

|     | Taxon                                             | National Status          | National Rarity | Hants Resp. | Hants % | Hants Decline | % decline | Reason for Inclusion         | VC11 | VC12 | Hants | First  | Last | Comment                                                                        | Statutory Designations |  |     |
|-----|---------------------------------------------------|--------------------------|-----------------|-------------|---------|---------------|-----------|------------------------------|------|------|-------|--------|------|--------------------------------------------------------------------------------|------------------------|--|-----|
|     | <i>Euphrasia tetraquetra</i>                      | NT Near Threatened       |                 |             |         |               | 25%       | Nationally of Other Interest | SHR  | --   | CR    | 1896   | 2020 |                                                                                |                        |  |     |
| CR  | <i>Euphrasia x areschougii</i>                    |                          | NS Scarce       | HR          | 60%     |               |           | Nationally Scarce            | SHS  | NHR  | CS    | 1986   | 2023 |                                                                                |                        |  |     |
|     | <i>Fallopia dumetorum</i>                         | VU Vulnerable            | NS Scarce       | HR          | 18%     |               | 44%       | Nationally Threatened        | SHR  | NHR  | CR    | 1849   | 2021 |                                                                                |                        |  | S41 |
|     | <i>Festuca arenaria</i>                           |                          | NS Scarce       |             |         |               | 20%       | Nationally Scarce            | SHR  | --   | CR    | 1900   | 2022 |                                                                                |                        |  |     |
|     | <i>Festuca ovina</i> ssp. <i>hirtula</i>          |                          |                 |             |         | HD            | 100%      | County Rare                  | SHR  | NHR  | CR    | 1990   | 1996 | Apparent decline almost certainly down to under-recording                      |                        |  |     |
|     | <i>Festuca rubra</i> ssp. <i>junceae</i>          |                          |                 |             |         |               | 11%       | County Rare                  | SHR  | --   | CR    | 1988   | 2016 |                                                                                |                        |  |     |
|     | <i>Festuca rubra</i> ssp. <i>litoralis</i>        |                          |                 |             |         |               |           | County Scarce                | SHS  | --   | CS    | 1988   | 2023 |                                                                                |                        |  |     |
| ?NN | <i>Filago arvensis</i>                            |                          |                 |             |         | HD            | 100%      | County of Other Interest     | ?SHX | --   | ?HX   | 1986   | 1986 | Casual only?                                                                   |                        |  |     |
|     | <i>Filago germanica</i>                           | NT Near Threatened       |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1837   | 2023 |                                                                                |                        |  |     |
|     | <i>Filago lutescens</i>                           | EN Endangered            | NS Scarce       |             |         |               |           | Nationally Threatened        | --   | NHR  | CR    | 1844   | 2023 |                                                                                | Sch. 8                 |  | S41 |
|     | <i>Filago pyramidata</i>                          | EN Endangered            | NS Scarce       |             |         | HD            | 100%      | Nationally Threatened        | ?SHX | NHR  | CR    | 1850   | 2016 |                                                                                | Sch. 8                 |  | S41 |
|     | <i>Fragaria vesca</i>                             | NT Near Threatened       |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1837   | 2023 |                                                                                |                        |  |     |
|     | <i>Frankenia laevis</i>                           | NT Near Threatened       | NS Scarce       |             |         |               |           | Nationally of Other Interest | SHR  | --   | CR    | 1621   | 2020 |                                                                                |                        |  |     |
| ?NN | <i>Fritillaria meleagris</i>                      | PL Parking List          |                 |             |         |               |           | Nationally of Other Interest | SHS  | NHS  | CS    | 1823   | 2023 | Probably not native in county. Most recent records are undoubted introductions |                        |  |     |
|     | <i>Fumaria bastardii</i>                          |                          |                 |             |         | HD            | 63%       | County Rare                  | SHR  | NHR  | CR    | 1837   | 2022 |                                                                                |                        |  |     |
|     | <i>Fumaria capreolata</i> ssp. <i>babingtonii</i> |                          |                 |             |         |               |           | County Rare                  | SHR  | --   | CR    | 1899   | 2021 |                                                                                |                        |  |     |
|     | <i>Fumaria muralis</i> ssp. <i>boraei</i>         |                          |                 |             |         |               |           | County Rare                  | ##   | NHR  | ##    | c.1850 | 2023 |                                                                                |                        |  |     |
|     | <i>Fumaria parviflora</i>                         | VU Vulnerable            | NS Scarce       | HR          | 17%     |               |           | Nationally Threatened        | SHR  | ##   | CS    | 1842   | 2023 |                                                                                |                        |  |     |
|     | <i>Fumaria reuteri</i>                            |                          | NR Rare         | HR          | 27%     |               |           | Nationally Rare              | SHR  | NHR  | CR    | 2010   | 2022 |                                                                                | Sch. 8                 |  |     |
|     | <i>Fumaria vaillantii</i>                         | EN Endangered            | NS Scarce       | HR          | 15%     |               |           | Nationally Threatened        | SHR  | NHS  | CS    | 1840s  | 2023 |                                                                                |                        |  |     |
|     | <i>Gagea lutea</i>                                |                          |                 |             |         |               | 25%       | County Rare                  | SHR  | NHR  | CR    | 1884   | 2017 |                                                                                |                        |  |     |
|     | <i>Galeopsis angustifolia</i>                     | CE Critically Endangered | NS Scarce       | HR          | 17%     |               | 32%       | Nationally Threatened        | SHS  | ##   | CS    | 1844   | 2023 |                                                                                |                        |  | S41 |
|     | <i>Galeopsis segetum</i>                          | RE Regionally Extinct    |                 |             |         |               |           | Nationally Extinct           | SHX  | NHX  | HX    | 1837   | 1837 | Long extinct                                                                   |                        |  |     |
|     | <i>Galeopsis speciosa</i>                         | VU Vulnerable            |                 |             |         | HD            | 100%      | Nationally Threatened        | ?SHX | ?NHX | ?HX   | ?1929  | 1982 | Probably extinct                                                               |                        |  |     |
|     | <i>Galium constrictum</i>                         |                          | NR Rare         | HR          | 100%    |               |           | Nationally Rare              | ##   | --   | CS    | 1924   | 2023 |                                                                                |                        |  |     |
|     | <i>Galium parisiense</i>                          | VU Vulnerable            |                 | HR          | 11%     |               |           | Nationally Threatened        | SHS  | NHS  | CS    | 1935   | 2023 |                                                                                |                        |  |     |
|     | <i>Galium pumilum</i>                             | EN Endangered            | NS Scarce       |             |         |               |           | Nationally Threatened        | ?SHX | NHR  | CR    | 1966   | 2023 |                                                                                |                        |  | S41 |
|     | <i>Galium tricornutum</i>                         | CE Critically Endangered | NR Rare         |             |         |               |           | County of Other Interest     | SHX  | NHX  | HX    | 1789   | 1966 | Extinct                                                                        |                        |  | S41 |
| H   | <i>Galium x pomeranicum</i>                       |                          | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | NHS  | CS    | 1882   | 2023 |                                                                                |                        |  |     |
|     | <i>Gastidium ventricosum</i>                      |                          | NS Scarce       |             |         |               | 25%       | Nationally Scarce            | SHR  | --   | CR    | 1836   | 2022 |                                                                                |                        |  |     |
|     | <i>Gaudinia fragilis</i>                          |                          | NS Scarce       |             |         | HD            | 55%       | Nationally Scarce            | SHR  | --   | CR    | 1993   | 2016 |                                                                                |                        |  |     |
|     | <i>Genista anglica</i>                            | VU Vulnerable            |                 | HR          | 28%     |               | 29%       | Nationally Threatened        | ##   | ##   | ##    | 1848   | 2023 |                                                                                |                        |  |     |
|     | <i>Genista tinctoria</i> ssp. <i>tinctoria</i>    | VU Vulnerable            |                 |             |         |               | 40%       | Nationally Threatened        | ##   | NHS  | ##    | 1766   | 2023 |                                                                                |                        |  |     |
|     | <i>Gentiana pneumonanthe</i>                      | NT Near Threatened       | NS Scarce       | HR          | 22%     |               | 30%       | Nationally of Other Interest | ##   | NHR  | CS    | 1841   | 2022 |                                                                                |                        |  |     |
|     | <i>Gentianella amarella</i>                       | NT Near Threatened       |                 |             |         |               | 18%       | Nationally of Other Interest | ##   | ##   | ##    | 1778   | 2023 |                                                                                |                        |  |     |

|    | Taxon                                               | National Status    | National Rarity | Hants Resp. | Hants % | Hants Decline | % decline | Reason for Inclusion         | VC11 | VC12 | Hants | First  | Last  | Comment                                                                                     | Statutory Designations |                      |     |
|----|-----------------------------------------------------|--------------------|-----------------|-------------|---------|---------------|-----------|------------------------------|------|------|-------|--------|-------|---------------------------------------------------------------------------------------------|------------------------|----------------------|-----|
|    | <i>Gentianella amarella</i> subsp. <i>anglica</i>   | VU Vulnerable      | NS Scarce       |             |         |               | 29%       | Nationally Threatened        | SHR  | NHR  | CR    | 1929   | 2022  |                                                                                             | Sch. 8                 | Annex II<br>Annex IV | S41 |
|    | <i>Gentianella campestris</i>                       | EN Endangered      |                 | HR          | 18%     |               |           | Nationally Threatened        | SHS  | NHR  | CS    | c.1870 | 2023  |                                                                                             |                        |                      | S41 |
|    | <i>Gentianella germanica</i>                        | VU Vulnerable      | NR Rare         |             |         |               | 38%       | Nationally Threatened        | SHR  | NHR  | CR    | 1873   | 2020  | S Hants plants in VC8                                                                       |                        |                      |     |
| H  | <i>Gentianella x pamplinii</i>                      |                    | NR Rare         | HR          | 13%     |               |           | County Rare                  | SHR  | NHR  | CR    | 1875   | 2012  | S Hants plants in VC8                                                                       |                        |                      |     |
|    | <i>Geranium purpureum</i> subsp. <i>forsteri</i>    |                    | NS Scarce       | HR          | 100%    | HD            | 62%       | Nationally Rare              | SHR  | --   | CR    | 1829   | 2023  | Probably under-recorded at subsp. level nationally, but at least 13% of national population |                        |                      |     |
|    | <i>Geranium purpureum</i> subsp. <i>purpureum</i>   |                    | NS Scarce       |             |         | HD            | 100%      | Nationally Scarce            | SHR  | --   | CR    | 1958   | 1987  | Perhaps extinct, records may be incorrect                                                   |                        |                      |     |
|    | <i>Geranium robertianum</i> subsp. <i>maritimum</i> |                    | NS Scarce       | HR          | 13%     |               |           | Nationally Scarce            | SHR  | --   | CR    | 1968   | 2005  |                                                                                             |                        |                      |     |
|    | <i>Geranium sanguineum</i>                          | NT Near Threatened |                 |             |         |               |           | Nationally of Other Interest | ##   | NHS  | ##    | ?1890s | 2023  | Not native in county                                                                        |                        |                      |     |
|    | <i>Gladiolus illyricus</i>                          | VU Vulnerable      | NR Rare         | HR          | 95%     |               | 37%       | Nationally Threatened        | ##   | --   | CS    | 1856   | 2022  |                                                                                             | Sch. 8                 |                      |     |
|    | <i>Glaucium flavum</i>                              | NT Near Threatened |                 |             |         |               |           | Nationally Threatened        | ##   | --   | CS    | 1799   | 2023  |                                                                                             |                        |                      |     |
|    | <i>Glebionis segetum</i>                            | VU Vulnerable      |                 |             |         |               |           | Nationally Threatened        | ##   | ##   | ##    | 1766   | 2023  | Many recent records are of deliberate sowings                                               |                        |                      |     |
| H  | <i>Glyceria x pedicellata</i>                       |                    |                 |             |         | HD            | 50%       | County Rare                  | SHR  | NHR  | CR    | 1983   | 2014  |                                                                                             |                        |                      |     |
|    | <i>Groenlandia densa</i>                            | VU Vulnerable      |                 |             |         |               | 38%       | Nationally Threatened        | SHR  | NHR  | CR    | 1621   | 2021  |                                                                                             |                        |                      |     |
|    | <i>Gymnadenia borealis</i>                          | DD Data Deficient  |                 |             |         | HD            | 58%       | Nationally of Other Interest | SHR  | --   | CR    | 1955   | 2022  |                                                                                             |                        |                      |     |
|    | <i>Gymnadenia densiflora</i>                        | DD Data Deficient  |                 |             |         | HD            | 50%       | County Rare                  | SHR  | NHR  | CR    | 1930   | 2023  |                                                                                             |                        |                      |     |
|    | <i>Hammarbya paludosa</i>                           | VU Vulnerable      |                 | HR          | 40%     |               |           | Nationally Threatened        | ##   | --   | CS    | 1667   | 2023  |                                                                                             |                        |                      |     |
|    | <i>Helianthemum nummularium</i>                     | NT Near Threatened |                 |             |         |               | 2%        | Nationally of Other Interest | ##   | ##   | ##    | 1766   | 2023  |                                                                                             |                        |                      |     |
|    | <i>Helleborus viridis</i>                           |                    |                 |             |         |               | 8%        | County Rare                  | SHR  | NHS  | CS    | 1766   | 2023  |                                                                                             |                        |                      |     |
|    | <i>Helosciadium inundatum</i>                       | VU Vulnerable      |                 | HR          | 18%     |               | 9%        | Nationally Threatened        | ##   | NHS  | ##    | 1849   | 2023  |                                                                                             |                        |                      |     |
|    | <i>Hermidium monorchis</i>                          | EN Endangered      | NS Scarce       | HR          | 13%     |               | 29%       | Nationally Threatened        | SHR  | NHR  | CR    | 1836   | 2023  |                                                                                             |                        |                      | S41 |
| NN | <i>Herniaria glabra</i>                             |                    | NR Rare         |             |         |               | 0%        | Nationally Rare              | SHR  | NHR  | CR    | 1746   | 2023  | Casual only in modern times                                                                 |                        |                      |     |
|    | <i>Hieracium acuminatum</i> complex                 |                    |                 |             |         | HD            | 73%       | ?County Rare                 | ?SHR | ?NHR | CR    | 1945   | 2005  | Few recent records in either VC                                                             |                        |                      |     |
|    | <i>Hieracium calcaricola</i>                        |                    |                 |             |         |               | 40%       | County Rare                  | SHR  | NHR  | CR    | 1967   | 2014  |                                                                                             |                        |                      |     |
|    | <i>Hieracium cantianum</i>                          | EN Endangered      |                 |             |         |               |           | Nationally Threatened        | --   | NHR  | CR    | 1938   | 2016  |                                                                                             |                        |                      |     |
|    | <i>Hieracium cheriense</i>                          |                    |                 |             |         |               |           | County Rare                  | --   | NHR  | CR    | 1968   | 2021  |                                                                                             |                        |                      |     |
|    | <i>Hieracium diaphanum</i> agg.                     |                    |                 |             |         |               |           | County Rare                  | SHR  | NHR  | CR    | 1927   | 2014  |                                                                                             |                        |                      |     |
|    | <i>Hieracium eboracense</i>                         |                    |                 |             |         |               |           | County Rare                  | SHR  | NHR  | CR    | 1962   | 2021  | Only two fully determined records                                                           |                        |                      |     |
|    | <i>Hieracium grandidens</i>                         |                    |                 |             |         |               |           | County Rare                  | --   | NHR  | CR    | 1976   | 2021  |                                                                                             |                        |                      |     |
|    | <i>Hieracium kentii</i>                             |                    | NR Rare         |             |         |               |           | Nationally Rare              | --   | NHR  | CR    | 1960   | 2019  |                                                                                             |                        |                      |     |
|    | <i>Hieracium mammidens</i>                          | DD Data Deficient  | NR Rare         | HR          | 67%     |               |           | Nationally Rare              | --   | NHR  | CR    | 2011   | 2017  |                                                                                             |                        |                      |     |
|    | <i>Hieracium pollichiae</i>                         |                    |                 |             |         | HD            | 100%      | ?County of Other Interest    | --   | ?NHX | ?HX   | 1963   | 1988  |                                                                                             |                        |                      |     |
|    | <i>Hieracium rigens</i>                             |                    |                 |             |         | HD            | 80%       | County Rare                  | SHR  | NHR  | CR    | 1956   | 2012  |                                                                                             |                        |                      |     |
|    | <i>Hieracium spilophaeum</i>                        |                    |                 |             |         |               |           | County Rare                  | SHR  | NHR  | CR    | 1882   | 2023  |                                                                                             |                        |                      |     |
|    | <i>Hieracium subleptostoides</i>                    |                    |                 |             |         |               |           | County Rare                  | SHR  | NHR  | CR    | 1934   | 2020  |                                                                                             |                        |                      |     |
|    | <i>Hieracium vulgatum</i>                           |                    |                 |             |         | HD            | 100%      | ?County Rare                 | SHX  | NHR  | CR    | 1929   | ?1993 | Needs review                                                                                |                        |                      |     |
|    | <i>Himantoglossum hircinum</i>                      |                    | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | NHR  | CR    | 1884   | 2023  |                                                                                             | Sch. 8                 |                      |     |
| NN | <i>Hippophae rhamnoides</i>                         |                    | NS Scarce       |             |         |               |           | County of Other Interest     | ##   | NHR  | ##    | ?1990  | 2023  | Outside native range                                                                        |                        |                      |     |
|    | <i>Honckenya peploides</i>                          |                    |                 |             |         |               |           | County Scarce                | ##   | --   | CS    | 1837   | 2023  |                                                                                             |                        |                      |     |
|    | <i>Hordelymus europaeus</i>                         |                    | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | NHR  | CR    | 1666   | 2021  |                                                                                             |                        |                      |     |
|    | <i>Hordeum marinum</i>                              | VU Vulnerable      | NS Scarce       |             |         | HD            | 50%       | Nationally Threatened        | SHR  | --   | CR    | 1835   | 2021  |                                                                                             |                        |                      | S41 |

|    | Taxon                                   | National Status    | National Rarity | Hants Resp. | Hants % | Hants Decline | % decline | Reason for Inclusion         | VC11 | VC12 | Hants | First  | Last | Comment                                                           | Statutory Designations |  |     |
|----|-----------------------------------------|--------------------|-----------------|-------------|---------|---------------|-----------|------------------------------|------|------|-------|--------|------|-------------------------------------------------------------------|------------------------|--|-----|
|    | <i>Hottonia palustris</i>               | VU Vulnerable      |                 |             |         |               |           | Nationally Threatened        | SHR  | NHR  | CS    | 1849   | 2021 |                                                                   |                        |  |     |
|    | <i>Huperzia selago</i>                  |                    |                 |             |         |               |           | County of Other Interest     | SHX  | NHX  | HX    | 1783   | 1906 | Long extinct                                                      |                        |  |     |
|    | <i>Hyacinthoides non-scripta</i>        |                    |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | ?1844  | 2023 |                                                                   | Sch. 8                 |  |     |
|    | <i>Hydrocharis morsus-ranae</i>         | VU Vulnerable      |                 |             |         |               | 44%       | Nationally Threatened        | SHR  | NHR  | CR    | 1799   | 2022 |                                                                   |                        |  |     |
|    | <i>Hydrocotyle vulgaris</i>             | NT Near Threatened |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1844   | 2023 |                                                                   |                        |  |     |
|    | <i>Hyoscyamus niger</i>                 | VU Vulnerable      |                 |             |         |               |           | Nationally Threatened        | SHR  | ##   | CS    | 1766   | 2022 | Many recent records of casual occurrence                          |                        |  |     |
|    | <i>Hypericum elodes</i>                 | NT Near Threatened |                 | HR          | 20%     |               | 2%        | Nationally of Other Interest | ##   | ##   | ##    | 1634   | 2023 |                                                                   |                        |  |     |
|    | <i>Hypericum montanum</i>               | NT Near Threatened |                 |             |         | HD            | 83%       | Nationally of Other Interest | SHX  | ?NHX | ?HX   | ?1848  | 2013 |                                                                   |                        |  |     |
|    | <i>Hypochaeris glabra</i>               | VU Vulnerable      |                 |             |         |               |           | Nationally Threatened        | SHS  | NHS  | CS    | 1847   | 2022 |                                                                   |                        |  |     |
|    | <i>Hypopitys monotropa</i>              | EN Endangered      |                 | HR          | 11%     |               |           | Nationally Threatened        | SHR  | ##   | CS    | 1620   | 2023 |                                                                   |                        |  | S41 |
|    | <i>Iberis amara</i>                     | VU Vulnerable      | NS Scarce       |             |         |               |           | Nationally Threatened        | SHR  | NHR  | CR    | 1858   | 2016 | Status dubious in VC11                                            |                        |  | S41 |
|    | <i>Illecebrum verticillatum</i>         | EN Endangered      | NS Scarce       | HR          | 74%     |               |           | Nationally Threatened        | ##   | NHS  | ##    | 1920   | 2023 |                                                                   |                        |  | S41 |
| NN | <i>Impatiens noli-tangere</i>           |                    | NR Rare         |             |         | HD            | 50%       | County of Other Interest     | SHX  | NHR  | CR    | 1930   | 2014 | As garden weed only since 1986                                    |                        |  |     |
|    | <i>Inula helenium</i>                   | NT Near Threatened |                 |             |         |               |           | Nationally of Other Interest | SHR  | NHR  | CS    | 1902   | 2023 | UK archaeophyte but presumed of more recent introduction in Hants |                        |  |     |
|    | <i>Jacobaea aquatica</i>                | NT Near Threatened |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1844   | 2023 |                                                                   |                        |  |     |
|    | <i>Jasione montana</i>                  | VU Vulnerable      |                 |             |         |               | 46%       | Nationally Threatened        | ##   | NHS  | CS    | 1619   | 2023 |                                                                   |                        |  |     |
|    | <i>Juncus acutus</i>                    |                    | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | --   | CR    | ?1846  | 2023 |                                                                   |                        |  |     |
|    | <i>Juncus compressus</i>                | VU Vulnerable      |                 |             |         |               | 38%       | Nationally Threatened        | SHR  | NHR  | CR    | 1870   | 2016 |                                                                   |                        |  |     |
|    | <i>Juncus foliosus</i>                  |                    |                 |             |         |               | 3%        | County Rare                  | ##   | NHR  | ##    | 1896   | 2021 |                                                                   |                        |  |     |
|    | <i>Juncus ranarius</i>                  |                    |                 |             |         | HD            | 71%       | County Rare                  | SHR  | --   | CR    | 1862   | 2015 |                                                                   |                        |  |     |
| H  | <i>Juncus x diffusus</i>                |                    | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | NHR  | CR    | 1847   | 2017 |                                                                   |                        |  |     |
| H  | <i>Juncus x kern-reichgeltii</i>        |                    | NS Scarce       | HR          | 18%     |               |           | Nationally Scarce            | SHR  | NHS  | CS    | 1989   | 2018 |                                                                   |                        |  |     |
| H  | <i>Juncus x surrejanus</i>              |                    |                 |             |         |               |           | ?County Rare                 | SHS  | NHR  | CS    | 1939   | 2023 | Perhaps under-recorded                                            |                        |  |     |
|    | <i>Juniperus communis ssp. communis</i> | NT Near Threatened |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1664   | 2023 |                                                                   |                        |  | S41 |
|    | <i>Knautia arvensis</i>                 | NT Near Threatened |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1841   | 2023 |                                                                   |                        |  |     |
|    | <i>Lamium hybridum</i>                  |                    |                 |             |         |               | 3%        | County Scarce                | SHS  | NHS  | CS    | c.1872 | 2023 |                                                                   |                        |  |     |
|    | <i>Lamprothamnium papulosum</i>         | NT Near Threatened |                 | HR          | 83%     |               |           | Nationally of Other Interest | SHR  | --   | CR    | ?1973  | 2020 |                                                                   | Sch. 8                 |  | S41 |
| NN | <i>Lapsana communis ssp. intermedia</i> |                    |                 |             |         |               |           | County of Other Interest     | SHS  | --   | CS    | 2001   | 2021 | Track persistence                                                 |                        |  |     |
|    | <i>Lathyrus aphaca</i>                  | VU Vulnerable      | NS Scarce       |             |         | HD            | 67%       | Nationally Threatened        | SHR  | ?NHX | CR    | 1848   | 2023 |                                                                   |                        |  |     |
|    | <i>Lathyrus japonicus</i>               |                    | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | --   | CR    | 1953   | 2021 |                                                                   |                        |  |     |
|    | <i>Lathyrus linifolius</i>              | NT Near Threatened |                 |             |         |               | 7%        | Nationally of Other Interest | ##   | ##   | ##    | 1766   | 2023 |                                                                   |                        |  |     |
|    | <i>Lathyrus palustris</i>               | NT Near Threatened | NS Scarce       |             |         |               |           | County of Other Interest     | SHX  | --   | HX    | 1842   | 1842 |                                                                   |                        |  |     |
|    | <i>Lathyrus sylvestris</i>              |                    |                 |             |         |               | 22%       | County Rare                  | SHR  | NHS  | CS    | 1666   | 2022 |                                                                   |                        |  |     |
|    | <i>Leersia oryzoides</i>                | EN Endangered      | NR Rare         | HR          | 10%     |               |           | Nationally Threatened        | SHR  | --   | CR    | 1850   | 2021 |                                                                   | Sch. 8                 |  | S41 |
| NN | <i>Legousia speculum-veneris</i>        |                    |                 |             |         |               |           | County of Other Interest     | --   | NHR  | CR    | 1916   | 2020 |                                                                   |                        |  |     |

|     | Taxon                                           | National Status          | National Rarity | Hants Resp. | Hants % | Hants Decline | % decline | Reason for Inclusion         | VC11 | VC12 | Hants | First  | Last | Comment                                     | Statutory Designations |                   |     |
|-----|-------------------------------------------------|--------------------------|-----------------|-------------|---------|---------------|-----------|------------------------------|------|------|-------|--------|------|---------------------------------------------|------------------------|-------------------|-----|
|     | <i>Lemna gibba</i>                              |                          |                 |             |         |               |           | ?County Rare                 | ##   | NHR  | ##    | 1840   | 2022 | Probably under-recorded                     |                        |                   |     |
|     | <i>Lepidium campestre</i>                       | NT Near Threatened       |                 |             |         |               | 35%       | Nationally of Other Interest | ##   | NHR  | CS    | 1840   | 2022 |                                             |                        |                   |     |
|     | <i>Lepidium heterophyllum</i>                   |                          |                 |             |         |               | 6%        | County Rare                  | ##   | NHR  | ##    | 1839   | 2023 |                                             |                        |                   |     |
| ?NN | <i>Lepidium latifolium</i>                      |                          | NS Scarce       |             |         |               |           | County of Other Interest     | SHR  | NHR  | CR    | 1921   | 2022 | ?Not native in area                         |                        |                   |     |
|     | <i>Lepidium ruderales</i>                       |                          |                 |             |         | HD            | 57%       | County Rare                  | SHS  | NHR  | CR    | 1835   | 2021 |                                             |                        |                   |     |
|     | <i>Leucojum aestivum</i> subsp. <i>aestivum</i> |                          | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | NHR  | CR    | 1930   | 2021 |                                             |                        |                   |     |
|     | <i>Leymus arenarius</i>                         |                          |                 |             |         |               |           | County Rare                  | ##   | --   | CR    | ?1923  | 2023 |                                             |                        |                   |     |
| NN  | <i>Lilium martagon</i>                          |                          |                 |             |         |               |           | County of Other Interest     | SHR  | NHR  | CR    | 1794   | 2012 | Not native in area                          |                        |                   |     |
|     | <i>Limbarda crithmoides</i>                     |                          |                 |             |         |               |           | County Scarce                | ##   | --   | CS    | 1670   | 2023 |                                             |                        |                   |     |
|     | <i>Limonium humile</i>                          |                          | NS Scarce       |             |         |               | 45%       | Nationally Scarce            | ##   | --   | CS    | 1842   | 2023 |                                             |                        |                   |     |
|     | <i>Limonium vulgare</i>                         | NT Near Threatened       |                 |             |         |               | 2%        | Nationally of Other Interest | ##   | --   | ##    | 1840   | 2023 |                                             |                        |                   |     |
| H   | <i>Limonium x neumanii</i>                      |                          |                 |             |         | HD            | 50%       | County Rare                  | SHR  | --   | CR    | 1929   | 2020 |                                             |                        |                   |     |
|     | <i>Limosella aquatica</i>                       |                          |                 |             |         |               | 38%       | County Rare                  | SHR  | NHX  | CR    | 1867   | 2023 |                                             |                        |                   |     |
|     | <i>Linaria repens</i>                           |                          |                 |             |         |               | 4%        | County Scarce                | ##   | NHS  | CS    | 1770   | 2023 |                                             |                        |                   |     |
| H   | <i>Linaria x sepium</i>                         |                          |                 |             |         |               |           | County Rare                  | SHR  | NHR  | CR    | 1848   | 2007 |                                             |                        |                   |     |
|     | <i>Linum bienne</i>                             |                          |                 |             |         |               |           | County Scarce                | ##   | NHS  | ##    | ?1844  | 2023 |                                             |                        |                   |     |
|     | <i>Linum radiola</i>                            | VU Vulnerable            |                 | HR          | 25%     |               | 27%       | Nationally Threatened        | ##   | NHS  | ##    | 1844   | 2023 |                                             |                        |                   |     |
|     | <i>Littorella uniflora</i>                      |                          |                 |             |         |               | 4%        | County Scarce                | ##   | NHS  | ##    | 1835   | 2023 |                                             |                        |                   |     |
|     | <i>Lobelia urens</i>                            | VU Vulnerable            | NR Rare         |             |         |               |           | Nationally Threatened        | SHR  | --   | CR    | 1904   | 2022 |                                             |                        |                   | S41 |
|     | <i>Logfia gallica</i>                           | EW Extinct in the Wild   |                 |             |         |               |           | Nationally Extinct           | SHX  | --   | HX    | 1928   | 1928 | Long extinct                                |                        |                   |     |
|     | <i>Logfia minima</i>                            | NT Near Threatened       |                 |             |         |               | 12%       | Nationally of Other Interest | ##   | ##   | ##    | c.1654 | 2023 |                                             |                        |                   |     |
|     | <i>Lotus angustissimus</i>                      | NT Near Threatened       | NS Scarce       | HR          | 15%     |               |           | Nationally of Other Interest | SHR  | --   | CR    | 1828   | 2023 |                                             |                        |                   |     |
|     | <i>Lotus maritimus</i>                          |                          | NS Scarce       |             |         | HD            | 50%       | Nationally Scarce            | ?SHX | NHR  | CR    | 1875   | 2022 | Two sites of long standing; possibly native |                        |                   |     |
|     | <i>Lotus subbiflorus</i>                        |                          | NS Scarce       | HR          | 20%     |               |           | Nationally Scarce            | ##   | NHR  | CS    | 1645   | 2023 |                                             |                        |                   |     |
|     | <i>Lotus tenuis</i>                             |                          |                 |             |         |               | 21%       | County Rare                  | ##   | NHR  | ##    | 1860   | 2023 |                                             |                        |                   |     |
|     | <i>Ludwigia palustris</i>                       |                          | NR Rare         | HR          | 89%     |               |           | Nationally Rare              | ##   | NHR  | CS    | 1645   | 2023 | Perhaps not native in VC12                  |                        |                   |     |
|     | <i>Luronium natans</i>                          | NT Near Threatened       | NS Scarce       |             |         |               |           | Nationally of Other Interest | SHR  | --   | CR    | 1985   | 2021 | Status dubious                              | Sch. 8                 | Annex II Annex IV | S41 |
|     | <i>Luzula sylvatica</i>                         |                          |                 |             |         |               |           | County Scarce                | ##   | NHS  | CS    | 1850   | 2022 |                                             |                        |                   |     |
| H   | <i>Luzula x borrieri</i>                        |                          |                 |             |         |               |           | County Rare                  | SHR  | NHR  | CR    | ?1928  | 2023 | Under-recorded?                             |                        |                   |     |
|     | <i>Lycopodiella inundata</i>                    | EN Endangered            | NS Scarce       | HR          | 48%     |               | 5%        | Nationally Threatened        | ##   | NHS  | ##    | 1844   | 2023 |                                             |                        |                   | S41 |
|     | <i>Lycopodium clavatum</i>                      | VU Vulnerable            |                 |             |         | HD            | 80%       | Nationally Threatened        | SHX  | NHR  | CR    | 1667   | 2016 |                                             |                        | Annex V           |     |
|     | <i>Lysimachia foemina</i>                       | PL Parking List          | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | --   | CR    | 1838   | 2009 |                                             |                        |                   |     |
|     | <i>Lysimachia minima</i>                        | EN Endangered            |                 | HR          | 15%     |               | 26%       | Nationally Threatened        | ##   | NHR  | CS    | 1848   | 2023 |                                             |                        |                   |     |
| NN  | <i>Lysimachia thyrsiflora</i>                   | CE Critically Endangered | NS Scarce       |             |         | HD            | 50%       | Nationally Threatened        | SHR  | --   | CR    | 1956   | 2014 | Not native within area, record in doubt     |                        |                   |     |
|     | <i>Lythrum hyssopifolia</i>                     | EN Endangered            | NS Scarce       |             |         |               |           | Nationally Threatened        | SHX  | NHR  | CR    | 1921   | 2023 |                                             | Sch. 8                 |                   | S41 |
|     | <i>Malva setigera</i>                           |                          | NS Scarce       |             |         | HD            | 67%       | Nationally Scarce            | SHX  | NHR  | CR    | 1916   | 2018 |                                             | Sch. 8                 |                   |     |
|     | <i>Marrubium vulgare</i>                        |                          | NS Scarce       |             |         | HD            | 80%       | Nationally Scarce            | SHR  | ?NHX | CR    | 1768   | 2005 |                                             |                        |                   |     |
|     | <i>Medicago minima</i>                          | VU Vulnerable            | NS Scarce       |             |         | HD            | 100%      | Nationally Threatened        | SHX  | ?NHX | ?HX   | 1940   | 1998 |                                             |                        |                   |     |
|     | <i>Medicago polymorpha</i>                      |                          | NS Scarce       |             |         |               |           | Nationally Scarce            | ##   | NHR  | CS    | 1851   | 2023 |                                             |                        |                   |     |

|    | Taxon                                             | National Status          | National Rarity | Hants Resp. | Hants % | Hants Decline | % decline | Reason for Inclusion         | VC11 | VC12 | Hants | First   | Last | Comment                                                       | Statutory Designations |  |     |
|----|---------------------------------------------------|--------------------------|-----------------|-------------|---------|---------------|-----------|------------------------------|------|------|-------|---------|------|---------------------------------------------------------------|------------------------|--|-----|
| NN | <i>Medicago sativa</i> subsp. <i>falcata</i>      |                          | NS Scarce       |             |         |               |           | County of Other Interest     | SHR  | NHR  | CR    | 1907    | 2020 | Not native within area                                        |                        |  |     |
| NN | <i>Melampyrum arvense</i>                         | EN Endangered            | NR Rare         |             |         |               | 33%       | Nationally Threatened        | SHR  | --   | CR    | ?1865   | 2022 | Recent records are of deliberate introductions                | Sch. 8                 |  |     |
|    | <i>Melampyrum cristatum</i>                       | EN Endangered            | NS Scarce       |             |         |               |           | County of Other Interest     | SHX  | --   | HX    | 1799    | 1873 | Long extinct                                                  |                        |  | S41 |
|    | <i>Melampyrum pratense</i>                        | NT Near Threatened       |                 | HR          | 11%     |               | 4%        | Nationally of Other Interest | ##   | ##   | ##    | 1766    | 2023 |                                                               |                        |  |     |
|    | <i>Melittis melissophyllum</i>                    | VU Vulnerable            | NS Scarce       |             |         |               | 33%       | Nationally Threatened        | SHR  | NHX  | CR    | 1770    | 2022 |                                                               |                        |  | S41 |
|    | <i>Mentha arvensis</i>                            | NT Near Threatened       |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1836    | 2023 |                                                               |                        |  |     |
|    | <i>Mentha pulegium</i>                            | CE Critically Endangered | NS Scarce       | HR          | 10%     |               | 17%       | Nationally Threatened        | SHS  | NHR  | CS    | 1839    | 2023 | Status of VC12 plants?                                        | Sch. 8                 |  | S41 |
|    | <i>Mentha suaveolens</i>                          | NT Near Threatened       | NS Scarce       |             |         | HD            | 80%       | Nationally of Other Interest | SHR  | NHR  | CR    | 1894    | 2019 | Non-native, if indeed ever present                            |                        |  |     |
|    | <i>Mertensia maritima</i>                         | RE Regionally Extinct    | NS Scarce       |             |         |               |           | County of Other Interest     | SHX  | --   | HX    | 1858    | 1858 | Long extinct                                                  |                        |  |     |
| NN | <i>Mespilus germanica</i>                         |                          | NS Scarce       |             |         |               |           | County of Other Interest     | SHR  | NHR  | CR    | 1924    | 2022 | Non-native                                                    |                        |  |     |
| NN | <i>Microthlaspi perfoliatum</i>                   | VU Vulnerable            | NR Rare         |             |         |               |           | County of Other Interest     | ?SHX | NHX  | HX    | 1965    | 2001 | Of dubious occurrence in VC11, and outside native range there | Sch. 8                 |  | S41 |
|    | <i>Misopates orontium</i>                         | VU Vulnerable            |                 | HR          | 18%     |               | 16%       | Nationally Threatened        | ##   | ##   | ##    | 1666    | 2023 |                                                               |                        |  |     |
|    | <i>Moenchia erecta</i>                            | VU Vulnerable            |                 | HR          | 28%     |               | 1%        | Nationally Threatened        | ##   | NHS  | ##    | 1844    | 2023 |                                                               |                        |  |     |
|    | <i>Montia fontana</i> subsp. <i>amporitana</i>    |                          | NS Scarce       | HR          | 24%     |               |           | Nationally Scarce            | SHS  | ?NHX | CS    | 1889    | 2023 |                                                               |                        |  |     |
|    | <i>Montia fontana</i> subsp. <i>chondrosperma</i> |                          |                 |             |         |               |           | County Scarce                | ##   | NHS  | ##    | 1888    | 2023 |                                                               |                        |  |     |
|    | <i>Montia fontana</i> subsp. <i>variabilis</i>    |                          |                 |             |         |               |           | County of Other Interest     | SHX  | NHX  | HX    | 1962    | 1962 |                                                               |                        |  |     |
|    | <i>Myosurus minimus</i>                           | VU Vulnerable            |                 | HR          | 11%     |               | 28%       | Nationally Threatened        | SHS  | NHR  | CS    | 1828    | 2023 |                                                               |                        |  |     |
|    | <i>Myrica gale</i>                                | NT Near Threatened       |                 | HR          | 25%     |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1830    | 2023 |                                                               |                        |  |     |
|    | <i>Myriophyllum alterniflorum</i>                 |                          |                 |             |         |               | 43%       | County Scarce                | ##   | NHS  | CS    | 1850    | 2023 |                                                               |                        |  |     |
|    | <i>Myriophyllum verticillatum</i>                 | VU Vulnerable            |                 |             |         | HD            | 50%       | Nationally Threatened        | SHR  | ?NHX | CR    | 1799    | 2013 |                                                               |                        |  |     |
|    | <i>Nardus stricta</i>                             | NT Near Threatened       |                 |             |         |               | 15%       | Nationally of Other Interest | ##   | ##   | ##    | 1841    | 2023 |                                                               |                        |  |     |
|    | <i>Nasturtium microphyllum</i>                    |                          |                 |             |         |               | 38%       | County Rare                  | SHR  | NHR  | CS    | 1766    | 2022 |                                                               |                        |  |     |
|    | <i>Neotinea ustulata</i>                          | EN Endangered            | NS Scarce       |             |         | HD            | 55%       | Nationally Threatened        | SHX  | NHR  | CR    | 1799    | 2023 |                                                               |                        |  | S41 |
|    | <i>Neottia cordata</i>                            |                          |                 |             |         |               |           | County of Other Interest     | SHX  | --   | HX    | 1927    | 1930 | Long extinct                                                  |                        |  |     |
|    | <i>Neottia nidus-avis</i>                         | VU Vulnerable            |                 | HR          | 10%     |               | 18%       | Nationally Threatened        | ##   | ##   | ##    | 1774    | 2023 |                                                               |                        |  |     |
|    | <i>Nepeta cataria</i>                             | VU Vulnerable            |                 |             |         |               | 12%       | Nationally Threatened        | SHR  | NHS  | CS    | 1618    | 2023 |                                                               |                        |  |     |
|    | <i>Nitella flexilis</i>                           |                          | NS Scarce       | HR          | 13%     |               |           | Nationally Scarce            | SHR  | NHR  | CR    | 1895    | 2022 |                                                               |                        |  |     |
|    | <i>Nitella mucronata</i>                          |                          | NS Scarce       |             |         | HD            | 75%       | Nationally Scarce            | SHR  | --   | CR    | 1873    | 2019 |                                                               |                        |  |     |
|    | <i>Nitella opaca</i>                              |                          |                 |             |         |               |           | County Rare                  | SHR  | --   | CR    | 1879    | 2020 |                                                               |                        |  |     |
|    | <i>Nitella translucens</i>                        |                          |                 |             |         |               |           | County Rare                  | SHS  | NHR  | CS    | c. 1879 | 2022 |                                                               |                        |  |     |
|    | <i>Nitellopsis obtusa</i>                         | VU Vulnerable            |                 |             |         |               |           | Nationally Threatened        | SHR  | --   | CR    | 1900    | 2007 |                                                               |                        |  | S41 |
| NN | <i>Nymphoides peltata</i>                         |                          | NS Scarce       |             |         |               | 26%       | County of Other Interest     | ##   | NHS  | CS    | 1837    | 2023 | Not native in area                                            |                        |  |     |
|    | <i>Oenanthe aquatica</i>                          |                          |                 |             |         | HD            | 100%      | County Rare                  | SHX  | ?NHX | ?HX   | 1842    | 2018 |                                                               |                        |  |     |
|    | <i>Oenanthe fistulosa</i>                         | VU Vulnerable            |                 |             |         |               | 40%       | Nationally Threatened        | ##   | NHR  | ##    | 1768    | 2023 |                                                               |                        |  | S41 |
|    | <i>Oenanthe fluviatilis</i>                       |                          | NS Scarce       |             |         | HD            | 67%       | Nationally Scarce            | SHS  | NHR  | CS    | 1848    | 2023 |                                                               |                        |  |     |

|    | Taxon                                      | National Status          | National Rarity | Hants Resp. | Hants % | Hants Decline | % decline | Reason for Inclusion         | VC11 | VC12 | Hants | First   | Last   | Comment                                            | Statutory Designations |  |     |
|----|--------------------------------------------|--------------------------|-----------------|-------------|---------|---------------|-----------|------------------------------|------|------|-------|---------|--------|----------------------------------------------------|------------------------|--|-----|
|    | <i>Oenanthe lachenalii</i>                 | NT Near Threatened       |                 |             |         |               | 14%       | Nationally of Other Interest | ##   | --   | CS    | ?1883   | 2023   |                                                    |                        |  |     |
|    | <i>Oenanthe pimpinelloides</i>             |                          |                 |             |         |               |           | County Scarce                | ##   | NHS  | ##    | 1835    | 2023   |                                                    |                        |  |     |
|    | <i>Omalothea sylvatica</i>                 | EN Endangered            |                 | HR          | 11%     |               | 44%       | Nationally Threatened        | SHR  | NHS  | CS    | 1832    | 2023   |                                                    |                        |  |     |
|    | <i>Onobrychis viciifolia</i>               | VU Vulnerable            |                 | HR          | 10%     |               |           | Nationally Threatened        | ##   | ##   | ##    | 1833    | 2023   | Only a small number of records likely to be native |                        |  |     |
|    | <i>Ononis spinosa</i>                      | NT Near Threatened       |                 |             |         |               | 43%       | Nationally of Other Interest | SHS  | NHR  | CS    | 1846    | 2023   |                                                    |                        |  |     |
| H  | <i>Ononis x pseudohircina</i>              |                          |                 |             |         | HD            | 50%       | County Rare                  | --   | NHR  | CR    | 1988    | 2017   |                                                    |                        |  |     |
|    | <i>Ophioglossum azoricum</i>               |                          | NS Scarce       | HR          | 48%     |               |           | Nationally Scarce            | SHS  | --   | CS    | 1984    | 2023   |                                                    |                        |  |     |
|    | <i>Ophrys apifera</i> var. <i>belgarum</i> |                          | NS Scarce       | HR          | 22%     |               |           | Nationally Scarce            | SHR  | NHR  | CR    | 2001    | 2021   |                                                    |                        |  |     |
|    | <i>Ophrys insectifera</i>                  | VU Vulnerable            |                 |             |         |               | 30%       | Nationally Threatened        | SHS  | NHS  | CS    | 1780    | 2023   |                                                    |                        |  | S41 |
|    | <i>Ophrys sphegodes</i>                    |                          | NS Scarce       |             |         |               |           | County of Other Interest     | SHX  | --   | HX    | 1883    | c.1968 |                                                    | Sch. 8                 |  |     |
|    | <i>Orchis anthropophora</i>                | EN Endangered            | NS Scarce       |             |         | HD            | 89%       | Nationally Threatened        | SHR  | NHR  | CR    | c. 1850 | 2023   |                                                    |                        |  | S41 |
|    | <i>Orchis purpurea</i>                     | VU Vulnerable            | NS Scarce       |             |         |               |           | Nationally Threatened        | --   | NHR  | CR    | 2003    | 2023   |                                                    |                        |  |     |
| NN | <i>Ornithogalum pyrenaicum</i>             |                          | NS Scarce       |             |         |               |           | Nationally Scarce            | --   | NHR  | CR    | 1930    | 2007   |                                                    |                        |  |     |
|    | <i>Orobanche alba</i>                      |                          | NS Scarce       |             |         |               |           | County of Other Interest     | --   | NHX  | HX    | 1963    | 1970   |                                                    |                        |  |     |
|    | <i>Orobanche hederæ</i>                    |                          |                 |             |         |               |           | County Rare                  | ##   | NHR  | CS    | 1940    | 2023   |                                                    |                        |  |     |
|    | <i>Orobanche rapum-genistæ</i>             | VU Vulnerable            | NS Scarce       | HR          | 11%     | HD            | 55%       | Nationally Threatened        | SHR  | NHR  | CR    | 1799    | 2022   |                                                    |                        |  |     |
|    | <i>Oxalis acetosella</i>                   | NT Near Threatened       |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1844    | 2023   |                                                    |                        |  |     |
|    | <i>Oxybasis chenopodioides</i>             |                          | NS Scarce       |             |         |               |           | County of Other Interest     | SHX  | --   | HX    | 1900    | 1934   | Long extinct                                       |                        |  |     |
|    | <i>Oxybasis glauca</i>                     | VU Vulnerable            | NS Scarce       | HR          | 14%     |               |           | Nationally Threatened        | ##   | NHR  | CS    | 1921    | 2023   |                                                    |                        |  |     |
|    | <i>Oxybasis urbica</i>                     | CE Critically Endangered | NS Scarce       |             |         |               |           | Nationally Threatened        | SHX  | NHR  | CR    | 1836    | 2016   |                                                    |                        |  | S41 |
|    | <i>Papaver lecoqii</i>                     |                          |                 |             |         |               |           | County Scarce                | SHS  | NHS  | CS    | 1873    | 2022   |                                                    |                        |  |     |
|    | <i>Parapholis incurva</i>                  |                          | NS Scarce       | HR          | 10%     |               | 38%       | Nationally Scarce            | SHS  | --   | CS    | ?1863   | 2023   |                                                    |                        |  |     |
|    | <i>Parentucellia viscosa</i>               |                          |                 |             |         |               | 5%        | County Scarce                | ##   | NHS  | CS    | 1841    | 2023   |                                                    |                        |  |     |
|    | <i>Parnassia palustris</i>                 | VU Vulnerable            |                 |             |         |               |           | County of Other Interest     | SHX  | NHX  | HX    | ?1841   | ?1868  | Long extinct, always dubious                       |                        |  |     |
|    | <i>Pedicularis palustris</i>               | VU Vulnerable            |                 |             |         |               | 21%       | Nationally Threatened        | ##   | NHR  | ##    | 1766    | 2023   |                                                    |                        |  |     |
|    | <i>Pedicularis sylvatica</i>               | VU Vulnerable            |                 |             |         |               | 10%       | Nationally Threatened        | ##   | ##   | ##    | 1768    | 2023   |                                                    |                        |  |     |
|    | <i>Persicaria minor</i>                    | VU Vulnerable            |                 | HR          | 31%     |               |           | Nationally Threatened        | ##   | NHR  | ##    | 1844    | 2023   |                                                    |                        |  |     |
|    | <i>Persicaria mitis</i>                    | VU Vulnerable            | NS Scarce       |             |         |               | 29%       | Nationally Threatened        | SHR  | NHX  | CR    | 1845    | 2023   |                                                    |                        |  |     |
|    | <i>Petrorhagia nanteuillii</i>             | VU Vulnerable            | NR Rare         |             |         |               |           | County of Other Interest     | SHX  | --   | HX    | ?1848   | 1968   | Later records are of the alien <i>P. dubia</i>     | Sch. 8                 |  |     |
| NN | <i>Petrosedum forsterianum</i>             |                          | NS Scarce       |             |         |               |           | Nationally Scarce            | SHS  | NHR  | CS    | 1965    | 2021   | Outside native range                               |                        |  |     |
|    | <i>Phegopteris connectilis</i>             |                          |                 |             |         |               |           | County Rare                  | SHR  | --   | CR    | 1884    | 2021   |                                                    |                        |  |     |
|    | <i>Phelipanche purpurea</i>                | VU Vulnerable            | NR Rare         |             |         |               |           | Nationally Threatened        | SHX  | NHR  | CR    | ?1621   | 2021   |                                                    |                        |  |     |
|    | <i>Phleum arenarium</i>                    | NT Near Threatened       |                 |             |         |               |           | Nationally of Other Interest | SHR  | --   | CR    | 1844    | 2023   |                                                    |                        |  |     |
|    | <i>Phyteuma orbiculare</i>                 |                          | NS Scarce       | HR          | 10%     |               | 20%       | Nationally Scarce            | SHS  | NHR  | CS    | 1618    | 2023   |                                                    |                        |  |     |
|    | <i>Pilularia globulifera</i>               | VU Vulnerable            | NS Scarce       | HR          | 53%     |               | 3%        | Nationally Threatened        | ##   | NHS  | ##    | 1666    | 2023   |                                                    |                        |  | S41 |

|      | Taxon                                          | National Status    | National Rarity | Hants Resp. | Hants % | Hants Decline | % decline | Reason for Inclusion         | VC11 | VC12 | Hants | First | Last  | Comment                                                | Statutory Designations |  |     |
|------|------------------------------------------------|--------------------|-----------------|-------------|---------|---------------|-----------|------------------------------|------|------|-------|-------|-------|--------------------------------------------------------|------------------------|--|-----|
|      | <i>Pimpinella major</i>                        |                    |                 |             |         |               |           | County of Other Interest     | --   | NHX  | HX    | 1919  | ?1962 | Status of some records dubious                         |                        |  |     |
|      | <i>Pinguicula lusitanica</i>                   |                    |                 |             |         |               | ● 10%     | County Rare                  | ##   | NHR  | ##    | 1798  | 2023  |                                                        |                        |  |     |
|      | <i>Pinguicula vulgaris</i>                     | VU Vulnerable      |                 |             |         | HD            | ● 57%     | Nationally Threatened        | SHR  | NHR  | CR    | 1633  | 2023  |                                                        |                        |  |     |
|      | <i>Plantago media</i>                          | NT Near Threatened |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    |       | 2023  |                                                        |                        |  |     |
|      | <i>Platanthera bifolia</i>                     | EN Endangered      |                 | HR          | ● 12%   |               | ● 34%     | Nationally Threatened        | ##   | NHR  | CS    | 1761  | 2023  |                                                        |                        |  | S41 |
|      | <i>Platanthera chlorantha</i>                  | NT Near Threatened |                 |             |         |               | ● 33%     | Nationally of Other Interest | ##   | ##   | ##    | 1836  | 2023  |                                                        |                        |  |     |
|      | <i>Poa bulbosa</i>                             |                    |                 | HR          | ● 10%   |               |           | County Rare                  | ##   | NHR  | CS    | 1932  | 2023  |                                                        |                        |  |     |
| C NN | <i>Poa chaixii</i>                             |                    |                 |             |         |               |           | County of Other Interest     | SHR  | NHX  | CR    | 1931  | 2013  | Non-native, probably overlooked                        |                        |  |     |
|      | <i>Poa infirma</i>                             |                    |                 |             |         |               |           |                              | ##   | NHR  | ##    | 1999  | 2023  |                                                        |                        |  |     |
| NN   | <i>Polemonium caeruleum</i>                    |                    | NR Rare         |             |         |               |           | County of Other Interest     | SHR  | NHR  | CR    | 1997  | 2019  | Alien only in area                                     |                        |  |     |
|      | <i>Polycarpon tetraphyllum</i>                 |                    | NR Rare         |             |         |               |           | Nationally Rare              | SHS  | NHR  | CR    | 1982  | 2023  | Probably non-native                                    |                        |  |     |
|      | <i>Polygala calcarea</i>                       |                    |                 |             |         |               | ● 46%     | County Scarce                | SHS  | ##   | CS    | 1872  | 2022  |                                                        |                        |  |     |
|      | <i>Polygala serpyllifolia</i>                  | NT Near Threatened |                 | HR          | ● 20%   |               | ● 7%      | Nationally of Other Interest | ##   | ##   | ##    | 1845  | 2023  |                                                        |                        |  |     |
|      | <i>Polygala vulgaris</i> subsp. <i>collina</i> | DD Data Deficient  |                 |             |         |               |           | Nationally of Other Interest | SHR  | --   | CR    | 1997  | 2004  |                                                        |                        |  |     |
|      | <i>Polygonatum odoratum</i>                    |                    | NS Scarce       |             |         | HD            | ● 50%     | Nationally Scarce            | SHR  | --   | CR    | 1892  | 2007  |                                                        |                        |  |     |
|      | <i>Polygonum maritimum</i>                     | EN Endangered      | NR Rare         | HR          | ● 21%   |               |           | Nationally Threatened        | SHR  | --   | CR    | 1836  | 2023  |                                                        | Sch. 8                 |  |     |
|      | <i>Polygonum oxyspermum</i> ssp. <i>raii</i>   |                    |                 |             |         |               |           | County Scarce                | SHS  | --   | CS    | 1835  | 2022  |                                                        |                        |  |     |
|      | <i>Polypodium cambricum</i>                    |                    |                 |             |         |               | ● 10%     | County Rare                  | SHS  | NHR  | CR    | ?1883 | 2022  |                                                        |                        |  |     |
| H    | <i>Polypodium x mantoniae</i>                  |                    |                 |             |         |               |           | County Rare                  | SHR  | NHR  | CR    | 1973  | 2022  |                                                        |                        |  |     |
| H    | <i>Polypodium x shivasiae</i>                  |                    | NS Scarce       | HR          | ● 13%   |               |           | Nationally Scarce            | SHR  | --   | CR    | 2004  | 2022  |                                                        |                        |  |     |
|      | <i>Polypogon monspeliensis</i>                 |                    | NS Scarce       | ?HR         | ● 13%   |               |           | Nationally Scarce            | ##   | ##   | ##    | 1595  | 2023  | Occurrence as casual masks limited native distribution |                        |  |     |
| H    | <i>Polystichum x bicknellii</i>                |                    | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | NHR  | CS    | ?1838 | 2020  |                                                        |                        |  |     |
|      | <i>Populus nigra</i> subsp. <i>betulifolia</i> |                    |                 |             |         |               | ● 5%      | County Rare                  | SHR  | NHS  | CS    | 1927  | 2023  | Native distribution uncertain                          |                        |  |     |
|      | <i>Potamogeton acutifolius</i>                 | EN Endangered      | NR Rare         |             |         |               |           | County of Other Interest     | SHX  | --   | HX    | 1898  | 1898  |                                                        |                        |  | S41 |
|      | <i>Potamogeton alpinus</i>                     | VU Vulnerable      |                 | HR          | ● 15%   | HD            | ● 56%     | Nationally Threatened        | SHR  | NHR  | CS    | 1861  | 2020  |                                                        |                        |  |     |
|      | <i>Potamogeton coloratus</i>                   |                    | NS Scarce       |             |         | HD            | ● 100%    | Nationally Scarce            | ?SHX | --   | ?HX   | 1984  | 1992  | There are some doubts about the single record          |                        |  |     |
|      | <i>Potamogeton friesii</i>                     | VU Vulnerable      |                 |             |         |               |           | County of Other Interest     | SHX  | NHX  | HX    | 1880  | 1933  | Long extinct                                           |                        |  |     |
|      | <i>Potamogeton gramineus</i>                   | NT Near Threatened |                 |             |         |               |           | County of Other Interest     | SHX  | NHX  | HX    | 1873  | 1929  |                                                        |                        |  |     |
|      | <i>Potamogeton lucens</i>                      |                    |                 |             |         | HD            | ● 63%     | County Rare                  | SHS  | NHR  | CS    | 1861  | 2022  |                                                        |                        |  |     |
|      | <i>Potamogeton nodosus</i>                     | VU Vulnerable      | NS Scarce       |             |         | HD            | ● 67%     | Nationally Threatened        | --   | NHR  | CR    | 1977  | 2017  |                                                        |                        |  |     |
|      | <i>Potamogeton obtusifolius</i>                |                    |                 |             |         |               | ● 40%     | County Rare                  | SHR  | NHS  | CS    | 1867  | 2023  |                                                        |                        |  |     |
|      | <i>Potamogeton perfoliatus</i>                 |                    |                 |             |         | HD            | ● 87%     | County Rare                  | SHR  | ?NHX | CR    | 1848  | 2017  |                                                        |                        |  |     |
|      | <i>Potamogeton pusillus</i>                    |                    |                 |             |         |               | ● 38%     | County Rare                  | SHS  | NHR  | CS    | 1823  | 2022  |                                                        |                        |  |     |
|      | <i>Potamogeton trichoides</i>                  |                    |                 |             |         |               | ● 33%     | County Rare                  | SHR  | NHR  | CR    | 1975  | 2020  |                                                        |                        |  |     |
| H    | <i>Potamogeton x fluitans</i>                  | VU Vulnerable      | NR Rare         | HR          | ● 33%   | HD            | ● 50%     | Nationally Threatened        | SHR  | --   | CR    | 1879  | 2004  |                                                        |                        |  |     |
| H    | <i>Potamogeton x salicifolius</i>              |                    | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | --   | CR    | 1873  | ?2007 |                                                        |                        |  |     |
|      | <i>Potentilla argentea</i>                     | NT Near Threatened |                 |             |         |               |           | Nationally of Other Interest | SHR  | NHS  | CS    | 1848  | 2023  |                                                        |                        |  |     |
|      | <i>Potentilla erecta</i>                       | NT Near Threatened |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1799  | 2023  |                                                        |                        |  |     |
|      | <i>Potentilla verna</i>                        |                    | NS Scarce       |             |         |               |           | Nationally Scarce            | --   | NHR  | CR    | 1932  | 2023  |                                                        |                        |  |     |
| H    | <i>Potentilla x italica</i>                    |                    |                 |             |         |               |           | County Rare                  | SHS  | NHR  | CS    | 1976  | 2023  |                                                        |                        |  |     |

|    | Taxon                                                                             | National Status          | National Rarity | Hants Resp. | Hants % | Hants Decline | % decline | Reason for Inclusion         | VC11 | VC12 | Hants | First  | Last | Comment                                                                                        | Statutory Designations |
|----|-----------------------------------------------------------------------------------|--------------------------|-----------------|-------------|---------|---------------|-----------|------------------------------|------|------|-------|--------|------|------------------------------------------------------------------------------------------------|------------------------|
| H  | <i>Potentilla x mixta</i>                                                         |                          |                 |             |         |               |           | County Scarce                | ##   | NHS  | ##    | ?1960  | 2022 |                                                                                                |                        |
| H  | <i>Potentilla x suberecta</i>                                                     |                          | NS Scarce       | HR          | 28%     |               |           | Nationally Scarce            | SHS  | NHR  | CS    | 1890   | 2023 |                                                                                                |                        |
|    | <i>Prunella laciniata</i>                                                         |                          |                 |             |         |               |           | County of Other Interest     | SHX  | NHX  | HX    | c.1920 | 1974 |                                                                                                |                        |
|    | <i>Prunus cerasus</i>                                                             | NT Near Threatened       |                 |             |         |               | 20%       | Nationally of Other Interest | SHR  | NHR  | CR    | 1839   | 2016 |                                                                                                |                        |
|    | <i>Puccinellia distans</i>                                                        |                          |                 |             |         |               |           | County Scarce                | ##   | NHS  | ##    | 1848   | 2023 | VC12 records reflect spread onto salted roads                                                  |                        |
|    | <i>Puccinellia fasciculata</i>                                                    | NT Near Threatened       | NS Scarce       | HR          | 12%     | HD            | 56%       | Nationally Scarce            | SHS  | --   | CS    | 1837   | 2023 |                                                                                                | S41                    |
|    | <i>Puccinellia rupestris</i>                                                      |                          | NS Scarce       | HR          | 16%     |               | 49%       | Nationally Scarce            | ##   | --   | CS    | 1806   | 2023 |                                                                                                |                        |
| H  | <i>Puccinellia x krusemaniana</i>                                                 |                          |                 |             |         |               |           | County of Other Interest     | SHX  | --   | HX    | 1977   | 1981 |                                                                                                |                        |
| H  | <i>Puccinellia x pannonica</i>                                                    |                          | NR Rare         | HR          | 100%    | HD            | 100%      | Nationally Rare              | ?SHX | --   | ?HX   | 1998   | 1998 |                                                                                                |                        |
|    | <i>Pulicaria vulgaris</i>                                                         | EN Endangered            | NR Rare         | HR          | 80%     |               | 7%        | Nationally Threatened        | SHS  | NHR  | CS    | 1835   | 2023 |                                                                                                | Sch. 8                 |
|    | <i>Pulmonaria longifolia</i>                                                      |                          | NS Scarce       | HR          | 58%     |               | 21%       | Nationally Scarce            | ##   | --   | CS    | 1620   | 2023 |                                                                                                |                        |
|    | <i>Pulsatilla vulgaris</i>                                                        | VU Vulnerable            | NS Scarce       |             |         |               |           | Nationally Threatened        | SHR  | --   | CR    | 1983   | 2021 | VC8 only, status in question; garden escape in VC11                                            | S41                    |
|    | <i>Pyrola minor</i>                                                               | NT Near Threatened       |                 | HR          | 13%     |               |           | Nationally of Other Interest | SHX  | ##   | CS    | 1805   | 2023 |                                                                                                |                        |
|    | <i>Pyrola rotundifolia</i>                                                        | NT Near Threatened       | NS Scarce       |             |         |               |           | County rare                  | --   | NHR  | CR    | 2021   | 2023 |                                                                                                |                        |
|    | <i>Ranunculus aquatilis</i> sens. str.                                            |                          |                 |             |         |               | 28%       | County Rare                  | SHS  | NHR  | CS    | ?1866  | 2020 | Apparent severe decline in VC12                                                                |                        |
|    | <i>Ranunculus arvensis</i>                                                        | CE Critically Endangered |                 |             |         | HD            | 75%       | Nationally Threatened        | SHR  | NHR  | CR    | 1766   | 2022 |                                                                                                | S41                    |
|    | <i>Ranunculus baudotii</i>                                                        |                          |                 |             |         |               | 47%       | County Rare                  | SHS  | --   | CR    | 1865   | 2023 |                                                                                                |                        |
|    | <i>Ranunculus circinatus</i>                                                      |                          |                 |             |         | HD            | 50%       | County Rare                  | SHR  | NHR  | CR    | 1850   | 2015 |                                                                                                |                        |
|    | <i>Ranunculus flammula</i>                                                        | VU Vulnerable            |                 |             |         |               |           | Nationally Threatened        | ##   | ##   | ##    | 1823   | 2023 |                                                                                                |                        |
|    | <i>Ranunculus hederaceus</i>                                                      |                          |                 |             |         |               | 5%        | County Scarce                | ##   | NHS  | ##    | 1766   | 2023 |                                                                                                |                        |
|    | <i>Ranunculus ophioglossifolius</i>                                               | CE Critically Endangered | NR Rare         |             |         |               |           | County of Other Interest     | SHX  | --   | HX    | 1878   | 1878 | Long extinct                                                                                   | Sch. 8                 |
|    | <i>Ranunculus parviflorus</i>                                                     |                          |                 |             |         |               |           | County Rare                  | ##   | NHR  | CS    | 1805   | 2023 |                                                                                                |                        |
|    | <i>Ranunculus penicillatus</i> subsp. <i>penicillatus</i>                         |                          | NS Scarce       |             |         |               |           | County of Other Interest     | --   | NHX  | HX    | 1937   | 1937 |                                                                                                |                        |
|    | <i>Ranunculus penicillatus</i> subsp. <i>pseudofluitans</i> var. <i>vertumnus</i> |                          |                 |             |         |               |           | County Rare                  | SHR  | NHS  | CS    | 1839   | 2012 |                                                                                                |                        |
|    | <i>Ranunculus sardous</i>                                                         |                          |                 |             |         |               | 1%        | County Rare                  | ##   | NHR  | ##    | 1766   | 2023 |                                                                                                |                        |
|    | <i>Ranunculus trichophyllus</i>                                                   |                          |                 |             |         |               | 8%        | County Rare                  | SHR  | NHR  | CS    | 1847   | 2022 |                                                                                                |                        |
|    | <i>Ranunculus tripartitus</i>                                                     | EN Endangered            | NS Scarce       |             |         |               |           | Nationally Threatened        | ?SHR | --   | ?CR   | 1844   | 2020 | Difficulty of segregation from R. x novae-forestae, but recent evidence suggests still present | S41                    |
| H  | <i>Ranunculus x novae-forestae</i>                                                |                          |                 | HR          | 70%     |               | 7%        | County Scarce                | ##   | --   | CS    | 1876   | 2023 |                                                                                                |                        |
|    | <i>Rhinanthus minor</i> subsp. <i>calcareus</i>                                   | DD Data Deficient        |                 | ?HR         | 26%     |               | 20%       | Nationally of Other Interest | SHX  | NHR  | CR    | 1941   | 2017 | Under-recorded both nationally and locally?                                                    |                        |
|    | <i>Rhinanthus minor</i> subsp. <i>stenophyllus</i>                                | WL Waiting List          |                 |             |         |               |           | County Rare                  | SHR  | NHR  | CR    | 2007   | 2015 |                                                                                                |                        |
|    | <i>Rhynchospora alba</i>                                                          | NT Near Threatened       |                 | HR          | 23%     |               |           | Nationally of Other Interest | ##   | NHS  | ##    | 1770   | 2023 |                                                                                                |                        |
|    | <i>Rhynchospora fusca</i>                                                         |                          | NS Scarce       | HR          | 42%     |               | 4%        | Nationally Scarce            | ##   | --   | CS    | 1716   | 2022 |                                                                                                |                        |
|    | <i>Roemeria argemone</i>                                                          | EN Endangered            |                 | HR          | 11%     |               | 14%       | Nationally Threatened        | SHS  | ##   | ##    | 1865   | 2023 |                                                                                                |                        |
| CR | <i>Roemeria hispida</i>                                                           |                          |                 | HR          | 19%     |               |           | County Responsibility        | ##   | ##   | ##    | 1842   | 2023 |                                                                                                |                        |
|    | <i>Rorippa amphibia</i>                                                           |                          |                 |             |         |               | 18%       | County Rare                  | SHR  | NHS  | CS    | 1850   | 2022 |                                                                                                |                        |
| H  | <i>Rorippa x erythrocaulis</i>                                                    | VU Vulnerable            | NR Rare         |             |         | HD            | 100%      | Nationally Threatened        | ?SHX | ?NHX | ?HX   | 1976   | 1998 |                                                                                                |                        |
|    | <i>Rosa agrestis</i>                                                              | NT Near Threatened       | NS Scarce       | HR          | 34%     |               |           | Nationally of Other Interest | SHR  | NHR  | CS    | 1891   | 2023 |                                                                                                |                        |
|    | <i>Rosa corymbifera</i>                                                           |                          |                 |             |         |               |           | County Scarce                | SHS  | ##   | ##    | 1997   | 2022 |                                                                                                |                        |
|    | <i>Rosa sherardii</i>                                                             |                          |                 |             |         | HD            | 67%       | County Rare                  | SHR  | --   | CR    | 1923   | 2020 |                                                                                                |                        |
|    | <i>Rosa spinosissima</i>                                                          |                          |                 |             |         |               |           | County Scarce                | ##   | NHS  | ##    | 1843   | 2023 |                                                                                                |                        |

|     | Taxon                                 | National Status          | National Rarity | Hants Resp. | Hants % | Hants Decline | % decline | Reason for Inclusion         | VC11 | VC12 | Hants | First  | Last  | Comment                                                       | Statutory Designations |          |     |
|-----|---------------------------------------|--------------------------|-----------------|-------------|---------|---------------|-----------|------------------------------|------|------|-------|--------|-------|---------------------------------------------------------------|------------------------|----------|-----|
|     | <i>Rosa squarrosa</i>                 |                          |                 |             |         |               |           | County Scarce                | ##   | ##   | CS    | ?1860s | 2023  |                                                               |                        |          |     |
| CR  | <i>Rosa stylosa</i>                   |                          |                 | HR          | 21%     |               |           | County Responsibility        | ##   | ##   | ##    | 1890   | 2023  |                                                               |                        |          |     |
|     | <i>Rosa tomentella</i>                |                          | NS Scarce       | HR          | 19%     |               | 42%       | Nationally Scarce            | ##   | NHR  | CS    | ?1919  | 2023  |                                                               |                        |          |     |
|     | <i>Rosa tomentosa</i>                 |                          |                 |             |         |               | 37%       | County Rare                  | SHR  | NHR  | CS    | 1805   | 2023  |                                                               |                        |          |     |
|     | <i>Rubia peregrina</i>                |                          |                 |             |         |               | 14%       | County Scarce                | SHS  | ?NHX | CS    | ?1805  | 2022  | Record from VC12 surprising                                   |                        |          |     |
|     | <i>Rumex maritimus</i>                |                          |                 |             |         |               |           | County of Other Interest     | SHX  | NHX  | HX    | 1846   | 1966  |                                                               |                        |          |     |
|     | <i>Rumex palustris</i>                |                          |                 |             |         |               |           | County of Other Interest     | SHX  | --   | HX    | 1848   | 1928  | Long extinct                                                  |                        |          |     |
|     | <i>Rumex pulcher</i>                  |                          |                 |             |         |               |           | County Rare                  | ##   | NHR  | CS    | 1844   | 2023  |                                                               |                        |          |     |
|     | <i>Ruppia maritima</i>                | NT Near Threatened       |                 | HR          | 10%     |               | 14%       | Nationally of Other Interest | SHS  | --   | CR    | 1847   | 2019  |                                                               |                        |          |     |
|     | <i>Ruppia spiralis</i>                | NT Near Threatened       | NS Scarce       |             |         | HD            | 63%       | Nationally of Other Interest | SHR  | --   | CR    | 1840s  | 2020  |                                                               |                        |          |     |
| CR  | <i>Ruscus aculeatus</i>               |                          |                 | HR          | 17%     |               |           | County Responsibility        | ##   | ##   | ##    | 1766   | 2023  |                                                               |                        | Annexe V |     |
|     | <i>Sabulina tenuifolia</i>            | EN Endangered            | NS Scarce       |             |         |               | 45%       | Nationally Threatened        | SHR  | NHR  | CR    | 1848   | 2023  |                                                               |                        |          | S41 |
|     | <i>Sagina nodosa</i>                  | VU Vulnerable            |                 |             |         |               | 19%       | Nationally Threatened        | SHS  | NHR  | CS    | 1799   | 2020  |                                                               |                        |          |     |
|     | <i>Sagina subulata</i>                | NT Near Threatened       |                 | HR          | 13%     |               | 28%       | Nationally of Other Interest | ##   | NHR  | CS    | 1845   | 2023  |                                                               |                        |          |     |
|     | <i>Sagittaria sagittifolia</i>        |                          |                 |             |         |               | 15%       | County Rare                  | ##   | NHR  | CS    | 1850   | 2023  |                                                               |                        |          |     |
|     | <i>Salicornia disarticulata</i>       |                          | NS Scarce       | HR          | 10%     |               | 27%       | Nationally Scarce            | SHS  | --   | CS    | 1850   | 2020  |                                                               |                        |          |     |
|     | <i>Salicornia dolichostachya</i>      |                          | Scarce          | HR          | 11%     |               |           | Nationally Scarce            | ##   | --   | CS    | 1929   | 2023  |                                                               |                        |          |     |
|     | <i>Salicornia emerci</i>              | DD Data Deficient        | NR Rare         | HR          | 44%     |               |           | Nationally Rare              | SHR  | --   | CR    | 1957   | 2023  |                                                               |                        |          |     |
|     | <i>Salicornia europaea</i>            |                          |                 |             |         |               |           | County Scarce                | ##   | --   | CS    | 1850   | 2023  |                                                               |                        |          |     |
|     | <i>Salicornia fragilis</i>            |                          | NS Scarce       | HR          | 17%     |               |           | Nationally Scarce            | ##   | --   | CS    | 1944   | 2023  |                                                               |                        |          |     |
|     | <i>Salicornia obscura</i>             | DD Data Deficient        | NR Rare         |             |         |               |           | Nationally Rare              | SHR  | --   | CR    | 1957   | 2011  |                                                               |                        |          |     |
| H   | <i>Salicornia x marshallii</i>        |                          |                 | HR          | 13%     |               | 29%       | County Rare                  | SHR  | --   | CR    | 1984   | 2020  |                                                               |                        |          |     |
|     | <i>Salix aurita</i>                   |                          |                 |             |         |               | 4%        | County Scarce                | ##   | NHS  | ##    | 1844   | 2023  |                                                               |                        |          |     |
|     | <i>Salix repens</i>                   | NT Near Threatened       |                 | HR          | 14%     |               | 6%        | Nationally of Other Interest | ##   | ##   | ##    | 1799   | 2023  |                                                               |                        |          |     |
|     | <i>Salsola kali</i>                   | VU Vulnerable            |                 |             |         |               | 20%       | Nationally Threatened        | SHS  | --   | CR    | 1799   | 2022  |                                                               |                        |          | S41 |
| ?NN | <i>Salvia pratensis</i>               | NT Near Threatened       | NS Scarce       |             |         |               |           | Nationally of Other Interest | ?SHX | NHR  | CR    | 1966   | 2023  | Status dubious in VC12; definite introduction in VC11         | Sch. 8                 |          |     |
|     | <i>Salvia verbenaca</i>               | NT Near Threatened       |                 |             |         |               |           | Nationally of Other Interest | SHS  | NHS  | CS    | 1766   | 2023  |                                                               |                        |          |     |
|     | <i>Sambucus ebulus</i>                |                          |                 |             |         |               |           | County Rare                  | SHR  | NHS  | CS    | 1766   | 2023  |                                                               |                        |          |     |
|     | <i>Samolus valerandi</i>              |                          |                 |             |         |               | 10%       | County Rare                  | ##   | NHR  | CS    | 1618   | 2023  |                                                               |                        |          |     |
|     | <i>Sanguisorba officinalis</i>        |                          |                 |             |         |               |           | County Scarce                | SHS  | NHS  | CS    | 1855   | 2023  |                                                               |                        |          |     |
|     | <i>Sanicula europaea</i>              | NT Near Threatened       |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1835   | 2023  |                                                               |                        |          |     |
|     | <i>Sarcocornia perennis</i>           |                          | NS Scarce       | HR          | 15%     |               |           | Nationally Scarce            | ##   | --   | CS    | 1850   | 2023  |                                                               |                        |          |     |
|     | <i>Saxifraga granulata</i>            |                          |                 |             |         |               |           | County Rare                  | SHR  | ##   | ##    | 1799   | 2023  |                                                               |                        |          |     |
|     | <i>Scandix pecten-veneris</i>         | CE Critically Endangered |                 |             |         |               |           | Nationally Threatened        | SHX  | NHS  | CS    | 1766   | 2023  |                                                               |                        |          | S41 |
|     | <i>Schoenoplectus tabernaemontani</i> |                          |                 |             |         |               |           | County Scarce                | ##   | NHS  | ##    | 1844   | 2023  |                                                               |                        |          |     |
|     | <i>Schoenus nigricans</i>             |                          |                 |             |         |               | 8%        | County Scarce                | SHS  | --   | CS    | 1823   | 2023  |                                                               |                        |          |     |
|     | <i>Scirpoides holoschoenus</i>        | EN Endangered            | NR Rare         |             |         |               |           | County of Other Interest     | SHX  | --   | HX    | ?1699  | ?1699 | Long extinct                                                  |                        |          | S41 |
|     | <i>Scleranthus annuus ssp. annuus</i> | EN Endangered            |                 |             |         |               | 23%       | Nationally Threatened        | SHS  | NHR  | CS    | 1618   | 2023  | Situation confused at national level by recording only to sp. |                        |          | S41 |
| ?NN | <i>Scrophularia scorodonia</i>        | PL Parking List          | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | --   | CR    | 1996   | 2012  | ?Outside native range                                         |                        |          |     |
| CR  | <i>Scutellaria minor</i>              |                          |                 | HR          | 17%     |               |           | County Responsibility        | ##   | ##   | ##    | 1851   | 2023  |                                                               |                        |          |     |

|     | Taxon                           | National Status       | National Rarity | Hants Resp. | Hants % | Hants Decline | % decline | Reason for Inclusion          | VC11 | VC12 | Hants | First   | Last  | Comment                                                                           | Statutory Designations |
|-----|---------------------------------|-----------------------|-----------------|-------------|---------|---------------|-----------|-------------------------------|------|------|-------|---------|-------|-----------------------------------------------------------------------------------|------------------------|
|     | <i>Sedum anglicum</i>           |                       |                 |             |         |               |           | County Rare                   | ##   | NHR  | CS    | 1799    | 2022  |                                                                                   |                        |
|     | <i>Silene conica</i>            | EN Endangered         | NS Scarce       |             |         |               |           | County of Other Interest      | --   | NHX  | HX    | ?1851   | ?1962 |                                                                                   |                        |
|     | <i>Silene flos-cuculi</i>       | NT Near Threatened    |                 |             |         |               |           | Nationally of Other Interest  | ##   | ##   | ##    | 1844    | 2023  |                                                                                   |                        |
|     | <i>Silene gallica</i>           | EN Endangered         |                 |             |         |               |           | Nationally Threatened         | SHR  | NHR  | CS    | 1799    | 2023  |                                                                                   |                        |
| ?NN | <i>Silene italica</i>           |                       |                 |             |         |               |           | County Rare/Of Other Interest | SHR  | --   | CR    | 2004    | 2013  | Possibly native?                                                                  | S41                    |
|     | <i>Silene noctiflora</i>        | VU Vulnerable         |                 |             |         |               |           | Nationally Threatened         | SHR  | ##   | CS    | 1799    | 2023  |                                                                                   |                        |
|     | <i>Silene nutans</i>            | NT Near Threatened    | NS Scarce       | HR          | 13%     |               | 13%       | Nationally of Other Interest  | SHS  | --   | CR    | 1878    | 2023  |                                                                                   |                        |
|     | <i>Sium latifolium</i>          | EN Endangered         | NS Scarce       |             |         |               |           | County of Other Interest      | SHX  | NHX  | HX    | 1805    | 1966  |                                                                                   |                        |
|     | <i>Smyrniolum olusatrum</i>     |                       |                 |             |         |               |           | County Rare                   | ##   | NHR  | ##    | ?1850   | 2023  |                                                                                   |                        |
|     | <i>Solidago virgaurea</i>       | NT Near Threatened    |                 |             |         |               |           | Nationally of Other Interest  | ##   | ##   | ##    | 1823    | 2023  |                                                                                   |                        |
|     | <i>Sonchus palustris</i>        |                       | NS Scarce       |             |         |               |           | Nationally Scarce             | SHR  | --   | CR    | 1959    | 2020  |                                                                                   |                        |
| H   | <i>Sorbus x decipiens</i>       |                       | NR Rare         | HR          | 10%     |               |           | Nationally Rare               | SHR  | --   | CR    | 2007    | 2023  |                                                                                   |                        |
|     | <i>Sparganium angustifolium</i> |                       |                 |             |         | HD            | 100%      | County of Other Interest      | ?SHX | --   | ?HX   | 1952    | 2015  |                                                                                   |                        |
|     | <i>Sparganium natans</i>        | VU Vulnerable         |                 |             |         |               | 33%       | Nationally Threatened         | SHR  | --   | CR    | ?1720s  | 2017  |                                                                                   |                        |
| NN  | <i>Spartina alterniflora</i>    |                       |                 |             |         | HD            | 67%       | County of Other Interest      | SHR  | --   | CR    | c. 1837 | 2020  |                                                                                   |                        |
|     | <i>Spartina maritima</i>        | EN Endangered         | NS Scarce       |             |         | HD            | 78%       | Nationally Threatened         | SHR  | --   | CR    | 1770    | 2020  |                                                                                   | S41                    |
|     | <i>Spergula arvensis</i>        | VU Vulnerable         |                 |             |         |               | 20%       | Nationally Threatened         | ##   | ##   | ##    | 1765    | 2023  |                                                                                   |                        |
|     | <i>Spergularia rupicola</i>     |                       |                 |             |         |               | 36%       | County Rare                   | SHS  | --   | CR    | ?1850   | 2020  |                                                                                   |                        |
|     | <i>Spiranthes aestivalis</i>    | RE Regionally Extinct |                 |             |         |               |           | Nationally Extinct            | SHX  | --   | HX    | 1840    | ?1961 |                                                                                   |                        |
|     | <i>Spiranthes spiralis</i>      | NT Near Threatened    |                 | HR          | 16%     |               |           | Nationally of Other Interest  | ##   | NHS  | ##    | 1765    | 2023  |                                                                                   |                        |
|     | <i>Spirodela polyrhiza</i>      |                       |                 |             |         |               |           | County Rare                   | SHS  | NHR  | CS    | 1838    | 2022  |                                                                                   |                        |
|     | <i>Stachys arvensis</i>         | NT Near Threatened    |                 |             |         |               |           | Nationally of Other Interest  | ##   | ##   | ##    | 1839    | 2023  |                                                                                   |                        |
|     | <i>Stachys germanica</i>        | EN Endangered         | NR Rare         |             |         |               |           | County of Other Interest      | --   | NHX  | HX    | 1850    | 1872  |                                                                                   |                        |
|     | <i>Stellaria neglecta</i>       |                       |                 |             |         |               | 27%       | County Scarce                 | SHS  | NHS  | CS    | 1873    | 2021  |                                                                                   |                        |
|     | <i>Stellaria palustris</i>      | VU Vulnerable         |                 |             |         | HD            | 50%       | Nationally Threatened         | SHR  | NHR  | CR    | ?1850   | 2021  |                                                                                   | S41                    |
| NN  | <i>Stratiotes aloides</i>       |                       | NS Scarce       |             |         |               | 7%        | County Rare                   | SHR  | NHR  | CS    | 1966    | 2022  | Not considered native in county                                                   |                        |
|     | <i>Stuckenia pectinata</i>      |                       |                 |             |         |               |           | County Scarce                 | ##   | NHS  | ##    | 1823    | 2023  |                                                                                   |                        |
|     | <i>Suaeda vera</i>              |                       | NS Scarce       |             |         |               |           | County of Other Interest      | SHX  | --   | HX    | 1874    | 1874  | Long extinct                                                                      |                        |
|     | <i>Succisa pratensis</i>        | NT Near Threatened    |                 |             |         |               |           | Nationally of Other Interest  | ##   | ##   | ##    | 1664    | 2023  |                                                                                   |                        |
|     | <i>Taraxacum acutum</i>         |                       | NR Rare         |             |         |               |           | Nationally Rare               | ?SHX | --   | ?HX   | 1976    | 1976  |                                                                                   |                        |
|     | <i>Taraxacum akteum</i>         | VU Vulnerable         | NR Rare         | HR          | 13%     |               |           | Nationally Threatened         | --   | NHR  | CR    | 1989    | 2017  | One of two British sites, otherwise only in a few brackish meadows in Netherlands |                        |
|     | <i>Taraxacum anglicum</i>       |                       |                 |             |         |               |           | County Rare                   | SHR  | NHR  | CR    | 1986    | 2017  |                                                                                   |                        |
|     | <i>Taraxacum argutum</i>        |                       |                 |             |         |               |           | County Rare                   | SHR  | --   | CR    | 1975    | 2015  | National endemic                                                                  |                        |
|     | <i>Taraxacum cherwellense</i>   |                       | NR Rare         |             |         |               |           | Nationally Rare               | --   | ?NHX | ?HX   | 1977    | 1979  |                                                                                   |                        |
|     | <i>Taraxacum ciliare</i>        | DD Data Deficient     | NR Rare         | HR          | 100%    |               |           | Nationally Rare               | SHR  | --   | CR    | ?1982   | 2017  |                                                                                   |                        |
|     | <i>Taraxacum commixtum</i>      |                       | NR Rare         |             |         |               |           | Nationally Rare               | ?SHX | --   | ?HX   | 1976    | 1976  |                                                                                   |                        |
|     | <i>Taraxacum cophocentrum</i>   |                       | NS Scarce       |             |         | HD            | 100%      | Nationally Scarce             | --   | NHR  | CR    | 1991    | 1991  | National endemic                                                                  |                        |
|     | <i>Taraxacum dunense</i>        |                       | NR Rare         |             |         |               |           | Nationally Rare               | ?SHX | --   | ?HX   | 1975    | 1975  |                                                                                   |                        |
|     | <i>Taraxacum palustre</i>       |                       | NS Scarce       | HR          | 13%     |               | 33%       | Nationally Scarce             | SHR  | ?NHX | CR    | 1969    | 2022  |                                                                                   |                        |
|     | <i>Taraxacum richardsianum</i>  |                       | NR Rare         |             |         | HD            | 100%      | Nationally Rare               | SHR  | ?NHX | CR    | 1981    | 2016  | National endemic                                                                  |                        |

|           | Taxon                                                      | National Status          | National Rarity | Hants Resp. | Hants % | Hants Decline | % decline | Reason for Inclusion         | VC11 | VC12 | Hants | First | Last  | Comment                                    | Statutory Designations |
|-----------|------------------------------------------------------------|--------------------------|-----------------|-------------|---------|---------------|-----------|------------------------------|------|------|-------|-------|-------|--------------------------------------------|------------------------|
|           | <i>Taraxacum stenacrum</i>                                 |                          | NR Rare         |             |         |               |           | Nationally Rare              | SHR  | NHR  | CR    | 1975  | 2015  | National endemic                           |                        |
|           | <i>Taraxacum subbracteatum</i>                             |                          |                 |             |         |               |           | Nationally of Other Interest | SHR  | ?NHX | CR    | 1971  | 2015  | National endemic                           |                        |
|           | <i>Teesdalia nudicaulis</i>                                | NT Near Threatened       |                 |             |         |               | 19%       | Nationally of Other Interest | SHR  | NHS  | CS    | 1828  | 2023  | May now be Rare                            |                        |
|           | <i>Tephroseris integrifolia</i> subsp. <i>integrifolia</i> | VU Vulnerable            | NS Scarce       | HR          | 10%     |               | 27%       | Nationally Threatened        | SHR  | NHR  | CR    | 1770  | 2023  |                                            | S41                    |
|           | <i>Teucrium botrys</i>                                     |                          | NR Rare         | HR          | 44%     |               |           | Nationally Rare              | --   | NHR  | CR    | 1911  | 2023  |                                            | Sch. 8                 |
|           | <i>Teucrium chamaedrys</i>                                 | CE Critically Endangered | NR Rare         |             |         |               |           | County of Other Interest     | SHX  | NHX  | HX    | 1888  | 2019  | Only recent records casual and as planting |                        |
|           | <i>Thelypteris palustris</i>                               |                          | NS Scarce       |             |         |               | 39%       | Nationally Scarce            | SHR  | NHR  | CS    | 1633  | 2022  |                                            |                        |
|           | <i>Thesium humifusum</i>                                   |                          | NS Scarce       | HR          | 13%     |               | 40%       | Nationally Scarce            | SHS  | ##   | CS    | 1620  | 2023  |                                            |                        |
|           | <i>Tilia platyphyllos</i>                                  |                          | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | --   | CR    | 1979  | 2023  | Has a wide distribution as an introduction |                        |
|           | <i>Tolypella glomerata</i>                                 |                          | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | NHR  | CR    |       | 2017  |                                            |                        |
|           | <i>Torilis arvensis</i>                                    | EN Endangered            | NS Scarce       |             |         |               |           | Nationally Threatened        | SHR  | NHR  | CS    | 1664  | 2023  |                                            | S41                    |
|           | <i>Torilis nodosa</i>                                      |                          |                 |             |         |               |           | County Rare                  | ##   | NHR  | ##    | 1844  | 2023  |                                            |                        |
|           | <i>Trifolium fragiferum</i>                                | VU Vulnerable            |                 |             |         |               |           | Nationally Threatened        | ##   | NHR  | ##    | 1844  | 2023  |                                            |                        |
|           | <i>Trifolium glomeratum</i>                                |                          |                 | HR          | 15%     |               |           | County Scarce                | ##   | NHR  | CS    | ?1842 | 2022  |                                            |                        |
|           | <i>Trifolium ornithopodioides</i>                          |                          |                 | HR          | 25%     |               |           | County Scarce                | ##   | NHS  | ##    | 1771  | 2023  |                                            |                        |
|           | <i>Trifolium scabrum</i>                                   |                          |                 | HR          | 10%     |               | 6%        | County Scarce                | ##   | ?NHX | CS    | 1862  | 2023  |                                            |                        |
|           | <i>Trifolium squamosum</i>                                 |                          | NS Scarce       |             |         | HD            | 57%       | Nationally Scarce            | SHR  | --   | CR    | 1830  | 2023  |                                            |                        |
| ?NN<br>NN | <i>Trifolium stellatum</i>                                 |                          |                 |             |         |               |           | County Rare                  | SHR  | --   | CR    | 1998  | 2017  |                                            |                        |
|           | <i>Trifolium strictum</i>                                  | VU Vulnerable            | NR Rare         |             |         |               |           | Nationally Threatened        | SHR  | --   | CR    | 1999  | ?2013 | Casual only?                               |                        |
|           | <i>Trifolium subterraneum</i>                              |                          |                 |             |         |               |           | County Scarce                | ##   | NHS  | ##    | 1839  | 2023  |                                            |                        |
|           | <i>Trifolium suffocatum</i>                                |                          | NS Scarce       | HR          | 16%     |               |           | Nationally Scarce            | ##   | --   | CS    | 1828  | 2023  |                                            |                        |
|           | <i>Triglochin palustris</i>                                | NT Near Threatened       |                 |             |         |               | 21%       | Nationally of Other Interest | ##   | NHR  | ##    | 1835  | 2022  |                                            |                        |
|           | <i>Trocdaris verticillata</i>                              | VU Vulnerable            |                 |             |         |               |           | County of Other Interest     | SHX  | --   | HX    | 1966  | 1983  | Both known sites repeatedly re-examined.   |                        |
| NN        | <i>Tulipa sylvestris</i>                                   |                          |                 |             |         |               |           | County of Other Interest     | SHR  | NHR  | CR    | 1870  | 2022  |                                            |                        |
|           | <i>Turritis glabra</i>                                     | EN Endangered            | NS Scarce       |             |         |               | 29%       | Nationally Threatened        | --   | NHR  | CR    | 1850  | 2023  |                                            | S41                    |
| H         | <i>Typha x glauca</i>                                      |                          |                 |             |         |               |           | County Rare                  | SHR  | --   | CR    | ?1956 | 2022  | ?Under-recorded                            |                        |
|           | <i>Ulex gallii</i>                                         |                          |                 |             |         |               |           | County Rare                  | ##   | --   | CR    | 1924  | 2022  |                                            |                        |
|           | <i>Ulmus minor</i> ssp. <i>angustifolia</i>                |                          |                 |             |         |               | 17%       | County Rare                  | ##   | NHR  | CS    | 1624  | 2022  | ?S Hants endemic                           |                        |
|           | <i>Ulmus plotii</i>                                        |                          | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | NHR  | CR    | 1969  | 2018  | Needs checking!                            |                        |
|           | <i>Umbilicus rupestris</i>                                 |                          |                 |             |         |               |           | County Scarce                | ##   | NHS  | CS    | 1835  | 2023  |                                            |                        |
|           | <i>Utricularia australis</i>                               |                          | NS Scarce       |             |         | HD            | 50%       | Nationally Scarce            | SHR  | NHS  | CR    | 1875  | 2022  |                                            |                        |
|           | <i>Utricularia bremii</i>                                  | WL Waiting List          | NR Rare         | HR          | 100%    |               |           | Nationally Rare              | SHR  | --   | CR    | ?1991 | 2023  |                                            |                        |
|           | <i>Utricularia intermedia</i>                              | DD Data Deficient        |                 | HR          | 75%     |               |           | County Rare                  | SHR  | --   | CR    | 1858  | 2022  |                                            |                        |
|           | <i>Utricularia minor</i>                                   | VU Vulnerable            |                 | HR          | 22%     |               | 14%       | Nationally Threatened        | ##   | NHR  | CS    | 1799  | 2023  |                                            |                        |
|           | <i>Vaccinium oxycoccos</i>                                 |                          |                 |             |         |               | 13%       | County Rare                  | ?SHR | NHR  | CR    | 1765  | 2022  |                                            |                        |
|           | <i>Valeriana dioica</i>                                    | NT Near Threatened       |                 |             |         |               | 22%       | Nationally of Other Interest | ##   | ##   | ##    | 1766  | 2023  |                                            |                        |
|           | <i>Valeriana officinalis</i>                               | NT Near Threatened       |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1839  | 2023  |                                            |                        |
|           | <i>Valerianella dentata</i>                                | EN Endangered            |                 | HR          | 11%     |               |           | Nationally Threatened        | SHS  | ##   | ##    | 1806  | 2023  |                                            |                        |
|           | <i>Valerianella eriocarpa</i>                              |                          | NR Rare         |             |         |               |           | Nationally Rare              | SHR  | --   | CR    | 1993  | 2013  |                                            |                        |
|           | <i>Valerianella rimosa</i>                                 | EN Endangered            | NS Scarce       | HR          | 14%     |               | 25%       | Nationally Threatened        | ?SHX | NHR  | CR    | 1837  | 2018  |                                            | S41                    |

|     | Taxon                                         | National Status    | National Rarity | Hants Resp. | Hants % | Hants Decline | % decline | Reason for Inclusion         | VC11 | VC12 | Hants | First   | Last | Comment                                                  | Statutory Designations |  |     |
|-----|-----------------------------------------------|--------------------|-----------------|-------------|---------|---------------|-----------|------------------------------|------|------|-------|---------|------|----------------------------------------------------------|------------------------|--|-----|
| NN  | <i>Verbasicum lychnitis</i>                   |                    | NS Scarce       |             |         | HD            | 50%       | Nationally Scarce            | SHR  | --   | CR    | 1799    | 2015 | Outside native range                                     |                        |  |     |
| H   | <i>Verbasicum x semialbum</i>                 |                    | NS Scarce       |             |         |               |           | County Rare                  | SHR  | NHR  | CR    | 1983    | 2022 |                                                          |                        |  |     |
|     | <i>Veronica catenata</i>                      |                    |                 |             |         |               | 5%        | County Scarce                | ##   | NHS  | CS    | 1893    | 2022 |                                                          |                        |  |     |
|     | <i>Veronica officinalis</i>                   | NT Near Threatened |                 |             |         |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1836    | 2023 |                                                          |                        |  |     |
|     | <i>Veronica scutellata</i>                    | NT Near Threatened |                 | HR          | 11%     |               |           | Nationally of Other Interest | ##   | ##   | ##    | 1848    | 2023 |                                                          |                        |  |     |
| ?NN | <i>Veronica spicata</i> subsp. <i>spicata</i> |                    | NR Rare         |             |         |               |           | County of Other Interest     | SHX  | --   | HX    | 1839    | 1839 | Long extinct, dubiously native                           | Sch. 8                 |  |     |
| ?NN | <i>Vicia bithynica</i>                        | VU Vulnerable      | NS Scarce       |             |         |               |           | Nationally Threatened        | SHR  | --   | CR    | 1889    | 2018 | Recent record possibly a reintroduction                  |                        |  |     |
|     | <i>Vicia lathyroides</i>                      |                    |                 |             |         |               | 38%       | County Rare                  | ##   | NHR  | CS    | ?1860   | 2023 |                                                          |                        |  |     |
| ?NN | <i>Vicia lutea</i>                            | VU Vulnerable      | NS Scarce       |             |         | HD            | 50%       | Nationally Threatened        | SHR  | --   | CR    | ?1951   | 2022 | Outside native range?                                    |                        |  |     |
|     | <i>Vicia orobus</i>                           | VU Vulnerable      |                 |             |         |               |           | County of Other Interest     | SHX  | NHX  | HX    | 1875    | 1879 | Long extinct                                             |                        |  |     |
|     | <i>Viola canina</i>                           | VU Vulnerable      |                 | HR          | 16%     |               |           | Nationally Threatened        | ##   | NHS  | ##    | 1844    | 2023 |                                                          |                        |  |     |
| H   | <i>Viola canina x lactea</i>                  |                    |                 |             |         |               | 25%       | County Rare                  | SHR  | --   | CR    | 1875    | 2023 |                                                          |                        |  |     |
|     | <i>Viola lactea</i>                           | EN Endangered      | NS Scarce       | HR          | 27%     |               | 31%       | Nationally Threatened        | ##   | NHR  | ##    | c.1850  | 2023 |                                                          |                        |  | S41 |
|     | <i>Viola palustris</i>                        |                    |                 |             |         |               | 44%       | County Scarce                | ##   | NHR  | ##    | 1746    | 2023 |                                                          |                        |  |     |
| H   | <i>Viola riviniana x lactea</i>               |                    | NS Scarce       |             |         |               |           | Nationally Scarce            | SHS  | NHR  | CS    | 1880    | 2023 |                                                          |                        |  |     |
|     | <i>Viola tricolor</i>                         | NT Near Threatened |                 |             |         |               |           | Nationally of Other Interest | ##   | NHS  | CS    | 1864    | 2020 | Probably over-recorded                                   |                        |  |     |
|     | <i>Vulpia ciliata</i> subsp. <i>ambigua</i>   |                    | NS Scarce       |             |         | HD            | 63%       | Nationally Scarce            | SHR  | NHR  | CR    | 1919    | 2018 |                                                          |                        |  |     |
|     | <i>Vulpia fasciculata</i>                     |                    | NS Scarce       | HR          | 10%     |               |           | Nationally Scarce            | SHS  | --   | CR    | c. 1860 | 2023 |                                                          |                        |  |     |
|     | <i>Vulpia unilateralis</i>                    |                    | NS Scarce       | HR          | 14%     |               |           | Nationally Scarce            | ?SHR | NHR  | CR    | 1955    | 2015 | VC11 record needs checking                               |                        |  |     |
|     | <i>Wahlenbergia hederacea</i>                 | NT Near Threatened |                 |             |         |               | 7%        | Nationally of Other Interest | SHS  | NHR  | CS    | 1777    | 2023 |                                                          |                        |  |     |
| H   | X <i>Agropogon lutosus</i>                    |                    | NR Rare         | HR          | 12%     | HD            | 60%       | Nationally Rare              | SHR  | --   | CR    | 1641    | 2011 |                                                          |                        |  |     |
| H   | X <i>Dactyloдения evansii</i>                 |                    | NS Scarce       |             |         |               |           | Nationally Scarce            | SHR  | --   | CR    | 1951    | 2021 |                                                          |                        |  |     |
| H   | X <i>Dactyloдения heinziana</i>               |                    | NS Scarce       | HR          | 15%     |               |           | Nationally Scarce            | --   | NHR  | CR    | 1917    | 2023 |                                                          |                        |  |     |
| H   | X <i>Dactyloдения legrandiana</i>             |                    | NR Rare         | HR          | 13%     | HD            | 100%      | County of Other Interest     | ?SHX | --   | ?HX   | 1951    | 1992 |                                                          |                        |  |     |
| H   | X <i>Dactyloдения st-quintinii</i>            |                    | NR Rare         |             |         |               | 33%       | Nationally Rare              | ?SHX | --   | ?HX   | 1931    | 2019 |                                                          |                        |  |     |
| H   | X <i>Dactyloдения wintoni</i>                 |                    | NR Rare         |             |         |               |           | Nationally Rare              | SHX  | NHR  | CR    | 1931    | 2009 |                                                          |                        |  |     |
| H   | X <i>Dactyloglossum mixtum</i>                |                    | NS Scarce       | HR          | 25%     |               | 25%       | Nationally Scarce            | SHR  | NHR  | CR    | 1917    | 2011 |                                                          |                        |  |     |
| H   | X <i>Festulpa hubbardii</i>                   |                    |                 |             |         | HD            | 100%      | County of Other Interest     | ?SHX | --   | ?HX   | 1986    | 1998 |                                                          |                        |  |     |
| H   | X <i>Gymnaglossum jacksonii</i>               |                    | NR Rare         |             |         | HD            | 100%      | Nationally Rare              | ?SHX | ?NHR | ?HX   | 1911    | 2000 |                                                          |                        |  |     |
| H   | X <i>Gymnanacampsis anacamptis</i>            |                    | NR Rare         |             |         | HD            | 100%      | Nationally Rare              | ?SHX | --   | ?HX   | 1969    | 1999 |                                                          |                        |  |     |
|     | <i>Zostera marina</i>                         | VU Vulnerable      |                 | HR          | 11%     |               | 14%       | Nationally Threatened        | SHS  | --   | CR    | 1724    | 2023 | Includes 'Z. angustifolia' (as var. <i>stenophylla</i> ) |                        |  |     |
|     | <i>Zostera noltei</i>                         | VU Vulnerable      | NS Scarce       | HR          | 30%     |               | 19%       | Nationally Threatened        | ##   | --   | CS    | 1856    | 2017 |                                                          |                        |  |     |
|     |                                               |                    |                 |             |         |               |           |                              |      |      |       |         |      |                                                          |                        |  |     |
|     |                                               |                    |                 |             |         |               |           |                              |      |      |       |         |      |                                                          |                        |  |     |
|     |                                               |                    |                 |             |         |               |           |                              |      |      |       |         |      |                                                          |                        |  |     |

|     | Taxon                                   | National Status | National Rarity | Hants Resp. | Hants % | Hants Decline | % decline | Reason for Inclusion | VC11 | VC12 | Hants | First | Last | Comment | Statutory Designations |  |  |
|-----|-----------------------------------------|-----------------|-----------------|-------------|---------|---------------|-----------|----------------------|------|------|-------|-------|------|---------|------------------------|--|--|
|     | STATISTICS FOR TAXA COVERAGE            |                 |                 |             |         |               |           |                      |      |      |       |       |      |         |                        |  |  |
| 685 | Total                                   |                 |                 |             |         |               |           |                      |      |      |       |       |      |         |                        |  |  |
|     |                                         |                 |                 |             |         |               |           |                      |      |      |       |       |      |         |                        |  |  |
| 680 | Certainties                             |                 |                 |             |         |               |           |                      |      |      |       |       |      |         |                        |  |  |
| 5   | Candidates                              |                 |                 |             |         |               |           |                      |      |      |       |       |      |         |                        |  |  |
| 5   | Hants Responsibility the only criterion |                 |                 |             |         |               |           |                      |      |      |       |       |      |         |                        |  |  |
| 486 | BSBI RPR Qualifiers                     |                 |                 |             |         |               |           |                      |      |      |       |       |      |         |                        |  |  |
| 0   | Additions this issue                    |                 |                 |             |         |               |           |                      |      |      |       |       |      |         |                        |  |  |
| 0   | Removals this issue                     |                 |                 |             |         |               |           |                      |      |      |       |       |      |         |                        |  |  |