Supplement to:

Pitcher Plants (Sarracenia) Provide a 21st-Century Perspective on Infraspecific Ranks and Interspecific Hybrids: A Modest Proposal for Appropriate Recognition and Usage

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Supplementary Table. Data used to generate Table 2: the numbers of subspecies, varieties, forms, and hybrids recognized by Fernald (1970), Gleason and Cronquist (1991) (G&C in table), and Haines (2011) in 31 genera of vascular land plants. Columns are: Taxa (total number of species in the genus); Subspecies (number of recognized subspecies); Varieties (number of recognized varieites); Forms (number of recognized forms); Hybrids (number of recognized hybrids). NA means that infraspecific category is not used in the given flora. Note also the following synonymies in Haines (2011) compared with Fernald (1970) or Gleason and Cronquist (1991): *Habenaria* is synonymized with *Plantathera*; *Prenanthes* (Asteraceae) is synonymized with *Nabalus*; *Cornus* is synonymized with *Swida*; and *Aster* (Asteraceae) is synonymized with *Symphyotrichum*. in Haines 2011

| **Family** | **Genus** | **Flora** | **Taxa** | **Subspecies** | **Varieties** | **Forms** | **Hybrids** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Asteraceae | *Aster* | Fernald | 136 | 0 | 47 | 19 | 2 |
| Asteraceae | *Lactuca* | Fernald | 23 | 0 | 5 | 6 | 1 |
| Asteraceae | *Liatris* | Fernald | 33 | 0 | 8 | 3 | 4 |
| Asteraceae | *Prenanthes* | Fernald | 17 | 0 | 2 | 4 | 1 |
| Asteraceae | *Solidago* | Fernald | 127 | 0 | 40 | 6 | 6 |
| Betulaceae | *Betula* | Fernald | 28 | 0 | 9 | 2 | 3 |
| Caprifoliaceae | *Lonicera* | Fernald | 29 | 0 | 9 | 2 | 1 |
| Cornaceae | *Cornus* | Fernald | 18 | 0 | 1 | 1 | 4 |
| Cyperaceae | *Carex* | Fernald | 365 | 0 | 70 | 11 | 17 |
| Cyperaceae | *Cyperus* | Fernald | 50 | 0 | 4 | 5 | 1 |
| Fabaceae | *Baptisia* | Fernald | 13 | 0 | 3 | 0 | 3 |
| Fabaceae | *Lespedeza* | Fernald | 33 | 0 | 10 | 3 | 2 |
| Fagaceae | *Quercus* | Fernald | 89 | 0 | 6 | 13 | 43 |
| Juglandaceae | *Carya* | Fernald | 18 | 0 | 4 | 0 | 4 |
| Juncaceae | *Juncus* | Fernald | 88 | 2 | 17 | 10 | 3 |
| Myricaceae | *Myrica* | Fernald | 8 | 0 | 2 | 0 | 1 |
| Myrsinaceae | *Lysimachia* | Fernald | 15 | 0 | 1 | 0 | 1 |
| Nymphaeaceae | *Nuphar* | Fernald | 13 | 1 | 0 | 0 | 2 |
| Orchidaceae | *Cyprepedium* | Fernald | 12 | 0 | 3 | 2 | 2 |
| Orchidaceae | *Habenaria* | Fernald | 41 | 1 | 11 | 3 | 4 |
| Osmundaceae | *Osmunda* | Fernald | 19 | 0 | 2 | 13 | 1 |
| Plantaginaceae | *Linaria* | Fernald | 10 | 0 | 1 | 2 | 1 |
| Polypodiaceae | *Asplenium* | Fernald | 18 | 0 | 3 | 3 | 4 |
| Potamogetonaceae | *Potamogeton* | Fernald | 63 | 0 | 17 | 0 | 9 |
| Rosaceae | *Crategus* | Fernald | 182 | 0 | 72 | 7 | 0 |
| Rosaceae | *Geum* | Fernald | 19 | 0 | 6 | 2 | 2 |
| Rosaceae | *Pyrus* | Fernald | 25 | 0 | 4 | 0 | 7 |
| Salicaceae | *Populus* | Fernald | 16 | 1 | 2 | 2 | 2 |
| Salicaceae | *Salix* | Fernald | 109 | 1 | 33 | 9 | 12 |
| Sapindaceae | *Acer* | Fernald | 23 | 0 | 7 | 6 | 0 |
| Violaceae | *Viola* | Fernald | 127 | 0 | 12 | 11 | 53 |
| Asteraceae | *Aster* | G&C | 95 | NA | 23 | NA | 6 |
| Asteraceae | *Lactuca* | G&C | 12 | NA | 2 | NA | 1 |
| Asteraceae | *Liatris* | G&C | 21 | NA | 8 | NA | 0 |
| Asteraceae | *Prenanthes* | G&C | 15 | NA | 3 | NA | 1 |
| Asteraceae | *Solidago* | G&C | 90 | NA | 37 | NA | 4 |
| Betulaceae | *Betula* | G&C | 22 | NA | 7 | NA | 7 |
| Caprifoliaceae | *Lonicera* | G&C | 30 | NA | 13 | NA | 1 |
| Cornaceae | *Cornus* | G&C | 17 | NA | 4 | NA | 3 |
| Cyperaceae | *Carex* | G&C | 303 | NA | 69 | NA | 4 |
| Cyperaceae | *Cyperus* | G&C | 42 | NA | 5 | NA | 0 |
| Fabaceae | *Baptisia* | G&C | 14 | NA | 5 | NA | 3 |
| Fabaceae | *Lespedeza* | G&C | 27 | NA | 3 | NA | 9 |
| Fagaceae | *Quercus* | G&C | 29 | NA | 0 | NA | 0 |
| Juglandaceae | *Carya* | G&C | 18 | NA | 2 | NA | 5 |
| Juncaceae | *Juncus* | G&C | 65 | NA | 16 | NA | 3 |
| Myricaceae | *Myrica* | G&C | 4 | NA | 0 | NA | 0 |
| Myrsinaceae | *Lysimachia* | G&C | 15 | NA | 0 | NA | 2 |
| Nymphaeaceae | *Nuphar* | G&C | 7 | NA | 0 | NA | 2 |
| Orchidaceae | *Cyprepedium* | G&C | 9 | NA | 2 | NA | 1 |
| Orchidaceae | *Habenaria* | G&C | 34 | NA | 11 | NA | 4 |
| Osmundaceae | *Osmunda* | G&C | 7 | NA | 3 | NA | 1 |
| Plantaginaceae | *Linaria* | G&C | 7 | NA | 2 | NA | 0 |
| Polypodiaceae | *Asplenium* | G&C | 10 | NA | 0 | NA | 0 |
| Potamogetonaceae | *Potamogeton* | G&C | 38 | NA | 7 | NA | 2 |
| Rosaceae | *Crategus* | G&C | 22 | NA | 0 | NA | 0 |
| Rosaceae | *Geum* | G&C | 13 | NA | 4 | NA | 0 |
| Rosaceae | *Pyrus* | G&C | 11 | NA | 0 | NA | 2 |
| Salicaceae | *Populus* | G&C | 19 | NA | 4 | NA | 6 |
| Salicaceae | *Salix* | G&C | 48 | NA | 9 | NA | 9 |
| Sapindaceae | *Acer* | G&C | 16 | NA | 6 | NA | 0 |
| Violaceae | *Viola* | G&C | 42 | NA | 10 | NA | 3 |
| Asteraceae | *Aster* | Haines | 49 | 3 | 13 | NA | 5 |
| Asteraceae | *Lactuca* | Haines | 6 | 0 | 0 | NA | 1 |
| Asteraceae | *Liatris* | Haines | 6 | 0 | 3 | NA | 0 |
| Asteraceae | *Prenanthes* | Haines | 7 | 0 | 0 | NA | 1 |
| Asteraceae | *Solidago* | Haines | 48 | 6 | 14 | NA | 3 |
| Betulaceae | *Betula* | Haines | 14 | 1 | 0 | NA | 2 |
| Caprifoliaceae | *Lonicera* | Haines | 15 | 0 | 1 | NA | 1 |
| Cornaceae | *Cornus* | Haines | 10 | 0 | 2 | NA | 2 |
| Cyperaceae | *Carex* | Haines | 246 | 14 | 26 | NA | 13 |
| Cyperaceae | *Cyperus* | Haines | 26 | 0 | 2 | NA | 2 |
| Fabaceae | *Baptisia* | Haines | 5 | 0 | 2 | NA | 0 |
| Fabaceae | *Lespedeza* | Haines | 25 | 1 | 0 | NA | 11 |
| Fagaceae | *Quercus* | Haines | 32 | 0 | 0 | NA | 16 |
| Juglandaceae | *Carya* | Haines | 7 | 0 | 0 | NA | 2 |
| Juncaceae | *Juncus* | Haines | 46 | 5 | 1 | NA | 2 |
| Myricaceae | *Myrica* | Haines | 1 | 0 | 0 | NA | 0 |
| Myrsinaceae | *Lysimachia* | Haines | 16 | 0 | 0 | NA | 2 |
| Nymphaeaceae | *Nuphar* | Haines | 4 | 0 | 0 | NA | 1 |
| Orchidaceae | *Cyprepedium* | Haines | 7 | 0 | 3 | NA | 0 |
| Orchidaceae | *Habenaria* | Haines | 18 | 0 | 0 | NA | 2 |
| Osmundaceae | *Osmunda* | Haines | 4 | 0 | 1 | NA | 1 |
| Plantaginaceae | *Linaria* | Haines | 8 | 1 | 0 | NA | 0 |
| Polypodiaceae | *Asplenium* | Haines | 11 | 3 | 0 | NA | 2 |
| Potamogetonaceae | *Potamogeton* | Haines | 44 | 1 | 0 | NA | 15 |
| Rosaceae | *Crategus* | Haines | 61 | 0 | 14 | NA | 0 |
| Rosaceae | *Geum* | Haines | 15 | 1 | 3 | NA | 1 |
| Rosaceae | *Pyrus* | Haines | 2 | 0 | 0 | NA | 0 |
| Salicaceae | *Populus* | Haines | 15 | 1 | 1 | NA | 5 |
| Salicaceae | *Salix* | Haines | 55 | 6 | 2 | NA | 17 |
| Sapindaceae | *Acer* | Haines | 17 | 0 | 3 | NA | 1 |
| Violaceae | *Viola* | Haines | 64 | 1 | 9 | NA | 24 |