

*cardinalis*, which does very well in a moist place in the herbaceous border.

There are many species of herbaceous *Spiræas* growing at the Central Experimental Farm, but there are none of them as handsome or as effective as the Goat's Beard, *Spiræa Aruncus*, a native of British Columbia. It grows 4½ feet high and from early in June to early in July it is a mass of large, plume-like panicles of creamy white flowers.

Among lilies, what is more effective than our native *Lilium superbum*, attaining a height of 4½ to 7 feet at Ottawa?

Of hardy native orchids of great beauty which do well under cultivation with special preparation of soil and partial shade, may be mentioned *Cypripedium spectabile*, *Cypripedium pubescens*, and *C. parviflorum*. One of our lovers of wild plants at Ottawa has also been very successful with *C. acaule*. *Orchis spectabilis* and *Habenaria psychodes* can also be cultivated.

Other well known native wild flowers which are very desirable and do well under cultivation are *Coreopsis lanceolata*, *Gaillardia aristata*, *Polemoniums* of several species, Violets of several species, *Anemone canadensis*, *Papaver nudicaule*, *Cimicifuga racemosa*, *Thalictrum purpurascens*, *Dicentra eximia*, *Echinacea purpurea*, *Hepatica acutiloba* and *triloba*, *Sanguinaria canadensis*, *Eupatorium ageratoides*, *Aster novæ-angliæ*, and other species, *Solidago canadensis*, and many other beautiful plants from the western provinces.

Nor must we close without reference to the ferns, of which we have so many beautiful species that may be readily cultivated. Among the best are:—

1. Maidenhair Fern, *Adiantum pedatum*.
2. Male Shield Fern, *Aspidium Filix-mas*.
3. Marginal Shield or Evergreen Wood Fern, *Aspidium marginale*.
4. Spinulose Wood Fern, *Aspidium spinulosum*.
5. Narrow-leaved Spleenwort, *Asplenium angustifolium*.
6. Ostrich Feather Fern, *Onoclea Struthiopteris*.
7. Sensitive Fern, *Onoclea sensibilis*.
8. Cinnamon Fern, *Osmunda cinnamomea*.
9. Royal Fern, *Osmunda regalis*.
10. Fragile Bladder Fern, *Cystopteris fragilis*.
11. Bulblet Bladder Fern, *Cystopteris bulbifera*.
12. Lady Fern, *Asplenium Filix-femina*.