

LATIN FOR GARDENERS IV

FLOWERING TIME

HABITAT

FLOWERING TIME

The obvious...annuus, biennis and perennis

Vernalis – spring

Aestivalis – summer

Autumnalis – fall

Brumalis – winter

Majalis – May-flowering

Meridionalis – noon, midday



Hamamelis vernalis
vernalis – spring-flowering

Common names: Ozark Witchhazel, Vernal Witchhazel
Blooms in winter or early spring before leaf emergence



Liatris aestivalis

aestivalis – summer-flowering

Common name – Summer Gayfeather

Native to Oklahoma and Texas – flowers in July and August and sometimes into September



Eucomis autumnalis

autumnalis – autumn-flowering

Common Name – Autumn Pineapple Flower, Autumn Pineapple Lily

Native to Malawi, Zimbabwe and Southern Africa

Used in Africa for its many medicinal qualities



Diuris brumalis

brumalis – winter-flowering

Common Name – Winter Donkey Orchid

Native to southwestern portion of Western Australia

One of the first to flower each year in this area



Convallaria majalis
majalis – May-flowering

Common Names: Lily –of-the-Valley, May bells. Our Lady's tears, Mary's tears

A beautiful plant for shade but all parts of the plant are highly poisonous



***Euchaetis meridionalis* I. Williams**
meridionalis – noon, mid-day

Common Name – Agulhas bearded-buchu

A hardy shrublet from South Africa which is long-lived and alive with bees when blooming

HABITATS

- Mountainous
- Wetland
- Woodland
- Open Land

MOUNTAINOUS HABITAT

algidus – cold, mountainous

frigidus – growing in cold habitats

saxatilis – growing on rocks

convallaria – growing in valleys



Erigeron algidus

algidus – cold, mountainous

Common Name – Stalked Fleabane

Flowering plant native to the High Sierra and peaks of western Nevada and eastern California



Ranunculus glacialis
glacialis – of icy habitats

Common Names: Glacier Buttercup, Glacier Crowfoot

Arctic-alpine species found in the high mountains of Southern Europe – known as one of the highest-ascending plants in the Alps, found at over 12,000 ft.



Aurinia saxatilis

Common Names: Basket of gold, Goldentuft Alyssum, Golden Alyssum, Golden Alison, Gold-Dust, Golden-Tuft Alyssum,, Golden-Tuft Madwort , Rock Madwort

This evergreen perennial that thrives in rocky, mountainous environs is ideal for a rock garden or for edging as long as it has great drainage.



Aquilegia scopulorum
scopulorum – growing on rock faces or cliffs

Common Name: Utah Columbine

This wildflower occurs in high elevation rocky habitats dominated by limestone.

WOODLAND HABITAT

- nemoralis – of woods
- sylvestris – of woods



Phacelia nemoralis
nemoralis – of woods

Common Name: Shade Phacelia

Common to wet shady forests of the US West Coast from Washington to central California



Anemone sylvestris
sylvestris – of woods

Common Name: Snowdrop Windflower

A forest-loving spring-blooming anemone that is at home in the shaded woodland garden

OPEN LAND HABITAT

aridus – dry habits

arvensis – of plowed fields

campestre – open fields, pasture

pratensis – of meadows

siliceus – growing on sand



Lupinus aridus

aridus – dry habitats

Common Names: Desert Lupine, Dry Ground Lupine, Prairie Lupine, Arid Lupine

Small lupine found from south-central Washington to northern California east of the Cascades



Convolvulus arvensis

arvensis – of plowed fields

Common Names: field bindweed, lesser bindweed, European bindweed, withy wind, perennial morning glory, creeping jenny , possession vine

It is said that the dense growth of this invasive plant invades agricultural fields and causes tremendous crop damage



Sisyrinchium campestre
campestre – open fields, pastures

Common Name: Prairie-blue-eyed grass

Native to Missouri where it grows in open woods, glades, prairies and grassy areas



Cardamine pratensis
pratensis – of meadows

Common names: cuckooflower, lady's smock, mayflower or milkmaids

Native in Europe and East Asia, it is called cuckooflower because it blooms at the same time as the arrival of cuckoos in the British Isles each spring.



Astragalus siliceus
siliceus – growing on sand

Common Name: Flint Mountains Milkvetch

A densely tufted plant that is native to New Mexico. It grows in dry, rocky sandy areas

WETLAND HABITAT

aquaticus – in water

fluitans – floating

palustris – of marshy ground

pluvialis – of rainy places



Pandanus aquaticus
aquaticus – in water

Common Name: River Pandanus or Water Pandan

A palm-like tree native to the Old World Tropics and sub-tropics that grows in shallow water. This photo is from Kakadu National Park in the Northern Territory of Australia.



Phyllanthus fluitans

fluitans - floating

Common Name: Red Root Floater

This is a colorful floating aquatic perennial growing two inches tall. Native to South America from the Amazon River Basin...perfect for a planted aquarium.



Rosa palustris
palustris – of marshy ground

Common name: Swamp Rose

Native to much of the eastern half of North American from Nova Scotia down to Florida. Its pink blossoms last for six to eight weeks in June and July.

NEXT TIME???

- Terms to describe plants that resemble other things or other plants
- Terms to describe plants that resemble animals (!)
- Terms that refer to famous plantsmen
- Terms that refer to famous plantswomen