

LATIN FOR GARDENERS III

Texture
Size
Direction
Fragrance & Taste

TERMS FOR TEXTURE

These terms describe the way a plant looks and/ or feels to the touch:

barbatus – bearded

hirsutus – hairy

lanatus - wooly

rugosus - wrinkled



Dianthus barbatus

Common name – Sweet William barbatus – bearded Named for the "bearded" growth in the flower center



Dorycnium hirsutum

Common names: Hairy Canary Flower, Canary Clover, or Hairy Canary Clover

hirsutum – hairy, shaggy or bristly



Heliotropium hirsutissinum

hirsutissinum – VERY hairy



Digitalis lanata

Common names: Wooly foxglove, Grecian foxglove

lanata – wooly

This plant is covered with white hairs on the underside of the leaves and on flowers and stems



Rosa rugosa

Common names: red Japanese Rose, Rugosa Rose, Beach Rose, or Ramanas Rose rugosa - wrinkled

SIZE

- Maximus largest
- Obesus fat, succulent
- Parvulus very small
- Tenuis thin, slender

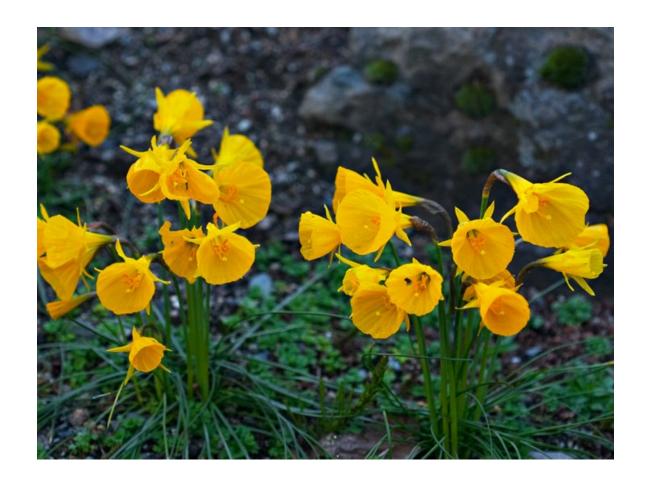


Rudbeckia maxima

Common Name: Giant Coneflower, Large Coneflower, Cabbage Leaf

Coneflower

maximus - largest



Narcissus obesus

Named for their large "hoop petticoats" and because the flowers are so much larger than other species of narcissus obesus – fat, succulent



Penstemon parvulus

Common name: Small Penstemom

parvulus – very small

Native perennial herb in Central and Northern Caifornia



Gladiolus tenuis

Common name: Thin Gladiolus

tenuis – thin, slender

DIRECTION

- These terms can refer to the whole plant or just parts of a plant
- Horizontalis horizontal
- Pendulus hanging, pendulous
- Tortilis twisted
- Tortuosus meandering



Cotoneaster horizontalis

Common Name: Rockspray Cotoneaster horizontalis – horizontal, flat to the ground



Dierama pendula

Common Names: Fairy Bell, Hair Bell, Wedding Bell, Fisherman's wand, Fairy Wand, Angel's Fishing Rod pendula – hanging, pendulous



Vachellia tortilis or Acacia tortilis

Common Names – Desert Umbrella Acacia, Umbrella Thorn Tree, Israeli Babool, etc., etc., etc.

tortilis – twisted

Why Binomial Nomenclature is so helpful!

Vachellia tortilis is known by a wide number of common names. These include but are not limited to:

- Afrikaans: haak-en-steek
- Arabic: sunut, samar, sammar, samor, samra, sayyal, seyal, seyyal
- English: karamoja, umbrella thorn
- Hebrew: shitat ha'sochech
- Hindi: Israeli babool
- Italian: acacia ad ombrello
- Kamba: *mùgaa*
- Ndebele: isangawe, umsasane, umshishene, untshatshatsha
- Nyanja: mzunga, nsangu, nsangunsangu, nyoswa
- Samburu: Itepes
- Somali: qudhac
- Spanish: Acacia de copa plana
- Swahili: mgunga, mugumba, munga
- Tigrigna: akba, akiba, alla, aqba
- Tongan: mukoka, muzungu, ngoka
- Tswana: mosu, mosunyana
- Wolof: séng
- Zulu: *umSasane*
- Oromo: Lafto
- Amharic: Grar



Cereus peruvianus tortuosus

Common Names: Twisted Cereus, Spiraled Cereus, Contorted Cereus 'Spiralis'

tortuosus - twisted



In case you wanted to start growing one...

FRAGRANCE & TASTE

Most specific epithets refer to appearance but sometimes the fragrance or taste of a plant deserves attention.

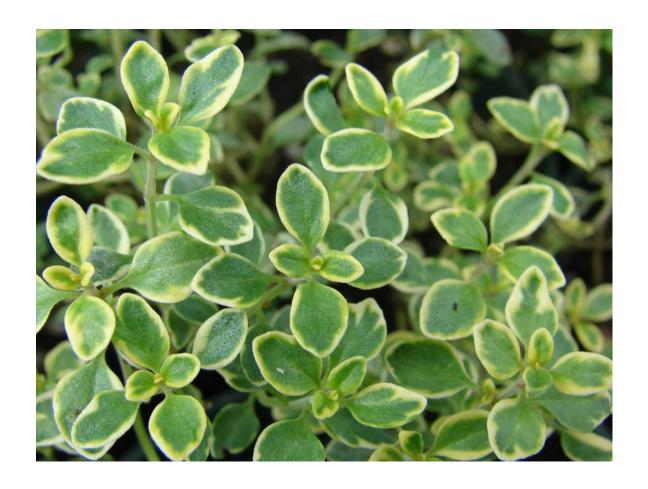
Citrodorus – lemon-scented

Foetidus – stinking, foetid

Inebrians –inebriating, intoxicating

Saccharinum – sweet, sugary

Succulentus – succulent, juicy



Thymus citrodorus

Common Name: Lemon Thyme or Citrus Thyme citrodorus – lemon-scented



Symplocarpus foetidus

Common Names: Skunk Cabbage, Eastern Skunk Cabbage, Swamp Cabbage, Clumpfoot Cabbage, Meadow Cabbage, Foetid Pothos and Polecat Weed Bruising the leaves gives off a skunk-like smell. foetidus – stinking, foetid



Symplocarpus foetidus

Thermogenic properties of this plant enable it to generate temperatures between 27-63 degrees Fahrenheit higher than the surrounding air temperature.



Lagochilus inebrians

Common Names: Inebriating Mint, Intoxicating Mint, Turkistan Mint, Intoxicating Hare's Lip inebrians – inebriating, intoxicating

Used for its intoxicating properties when made into a tea with sugar and/or honey by Tajik, Tartar, Turkoman and Uzbek tribesmen.



Acer saccharinum

Common Names: Silver Maple, Soft Maple, River Maple, Water Maple saccharinum – sweet, sugary

Named for its light, semi-sweet sap....not to be confused with...



Acer saccharum

Common Names: Sugar Maple, Rock Maple

saccharum – sugar

Saccharum is the genus name for sugarcane. The sap of *Acer saccharum* is sweeter and better for syrup making than that of *Acer saccharinum*.



Lupinus succulentus

Common Names: Hollowleaf Annual Lupine, Arroyo Lupine, Succulent Lupine succulentus – succulent, juicy

Leaflets are unusually wide, almost succulent in nature. Plant favors soil with high moisture content.

NEXT TIME??

- Flowering Time
- Mountainous Habitats
- Woodland Habitats
- Open Land Habitats
- Wetland Habitats