

2016/17 HSA Seed List (Updated 2/17)

\$2.00 per packet

Botanical Name - *Achillea filipendulina*

Gold Plate

Common Name - Fern Leaf Yarrow

Family - Compositae/Asteraceae

Zones - 3-10

H&W - 30"X24"

Germination hints - do not cover seed, need light to germinate, warm soil

Uses - Cut; Bees; Medicinal

Flower Colour - Yellow

Cultivation - Full sun; well draining soil

Botanical Name - *Acmella oleracea*;

Spilanthes oleracea

Common Name - Toothache Plant;

Paracress; Sechuan button; Buzz buttons;

Electric Daisy

Family - Compositae/Asteraceae

Zones - Tender

H&W - 18" - 10"

Germination hints - do not cover seed, need light to germinate, warm soil

Uses - Medicinal; Cooking; Dried

Flower Colour - Gold and red

Cultivation - Full sun; well draining soil

Botanical Name - *Agastache foeniculum*

Common Name - Giant

yssop/Anise Hyssop

Family - Lamiaceae

Zones - 6-9

H&W - 4'-2'

Germination hints - warm soil

Uses - Medicinal; Cooking; Bees; edible flower

Flower Colour - Purple

Cultivation - Full sun/part shade, avge soil

Botanical Name -

Agastache foeniculum

'Golden Jubilee'

Common Name - Giant

Hyssop

Family - Lamiaceae

Zones - 6-9

H&W - 4-5'X1'

Germination hints - warm soil

Uses - Medicinal; Cooking; Bees; edible flower

Flower Colour - Blue

Cultivation - Full sun/part shade, avge soil

Botanical Name - *Alcea rosea*

Common Name - Hollyhocks

Family - Malvaceae

Zones - 3-9

H&W - 2-6'X1'

Germination hints - Warm soil

Uses - Cut; Bee;



H

Flower Colour - mostly Pink family

Cultivation - Full sun; Avge soil

Botanical Name - *Allium tuberosum*

Common Name - Garlic Chive; jiu cai; jiu

huang; gow choy; cuchay, kiu-ts'ai

Family - Lilaceae

Zones - 5-10

H&W - 18"

Germination hints - pre-soak seed

Uses - Cooking, Cut, Dried, Edible flower

Invasive - YES

Flower Colour - White

Cultivation - Full sun/part shade

Botanical Name - *Amsonia*

tabernaemontana

Common Name - Eastern Blue Star

Family - Apocynaceae

Zones - 3-9

H&W - 1-4'

Germination hints - moist for 4 weeks

Uses - Cut; Bees

Flower Colour - Blue

Cultivation - Full sun; avge soil

Botanical Name - *Artemisia annua*

Common Name - Sweet Annie

Family - Asteraceae

Zones - Annual

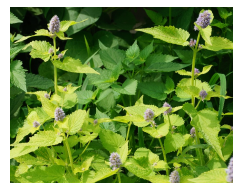
H&W - 3-4'X2'

Germination Hints - Warm soil

Uses - Medicinal; Crafting

Flower Colour - Yellow

Cultivation - Full sun; avge soil



Invasive

Botanical Name - *Asclepias incarnata*

Common Name - Swamp Milkweed

Family - Asclepiadaceae

H&W - 2-4' & 1.5-2'

Germination hints - Needs 3-6 weeks cold/moist stratification

Uses - Wildlife, larval food source of Monarch Butterfly; Garment trade;

Flower Colour - Pink

Cultivation - Average to moist well drained to 'mucky' soil. Full sun to part shade.

Long Island ecotype - 2016 D Stravinsky

Botanical Name -

Asclepias syriaca

Common Name -

Common

Milkweed



Family - Asclepiadaceae

Zones - 4-9

H&W - 3' & 1'

Germination hints - Needs 3-6 weeks cold/moist stratification

Uses - Wildlife, larval food source of Monarch Butterfly; Garment trade; Medicinal.

Flower Colour - Pink, Mauve

Invasive - YES

Cultivation - Average moisture Full sun.

Long Island ecotype - 2016 D Stravinsky

Botanical Name - *Asclepias tuberosa*

Common Name - Butterfly Weed/Pleurisy

Root

Family - Asclepiadaceae

Zones - 4-9

H&W - 1-2'

Germination hints - Needs 3-6 weeks cold/moist stratification

Uses - Wildlife, larval food source of Monarch Butterfly; Medicinal.

Flower Colour - Orange

Cultivation - Full sun Average to dry soil.

Uses - Cut; Butterfly; garment trade; medicinal

Flower Colour - Orange

NOTE - taproot that is easily damages during transplanting. - 2016 D Stravinsky

Botanical Name - *Asimina triloba*

Common Name - Paw Paw Tree

Family - Annonaceae

Zones - 5-9

H&W - 35' X 15-20'

Germination hints - difficult if the seed has dried out; cold stratification for 9 weeks at 5 degrees centigrade

Uses - Cooking; Insecticidal; Butterfly

Flower Colour - Red purple maroon

Cultivation - Part shade to full sun and can tolerate wet soil

Botanical Name - *Aster tartaricus*

Common Name - Tartarian Aster

Family - Asteraceae

Zones - 3-8'

Germination hints - Warm soil, do not let soil dry out

Uses - Medicinal

Flower Colour - Lavender

Cultivation - Full sun; Avg soil

Botanical Name -

Baptisia australis

Common Name -

False Indigo



Family - Fabaceae

Zones - 2-9

H&W - 3'X1'

Germination hints - nick seed; warm soil

Uses - Medicinal; Cut

Flower Colour - Blue

Cultivation - Full sun; rich soil

Botanical Name - *Borago officinalis*

Common Name - Borage

Family - Boraginaceae

Zones - Annual

H&W - 2'X2'

Germination hints - Warm soil

Uses - Medicinal; Culinary; Companion Planting

Flower Colour - Blue

Cultivation - Full sun; Avg soil



Botanical Name - *Campsis radicans*
 Common Name - Trumpet Vine
 Family - Bignoniaceae
 Zones - 4-7
 H&W -40+++ X 3'+++
 Germination hints - pre-chill 2 months
 Uses - Hummingbirds
 Flower Colour - orange red
 Cultivation - Full sun, avge soil
 Can quickly become invasive

Botanical Name - *Catalpa speciosa*
 Common Name - Catawba/Cigar Tree
 Family - Bignoniaceae
 Zones - 4-8
 H&W - 60'X20+'
 Germination hints - soak seed and mulch pot with pine needles
 Uses - Birds; Moths; Butterflies; Guitar wood
 Flower Colour - White yellow
 Cultivation - Full sun; Avge soil

Botanical Name - *Cercis canadensis*
 Common Name - Eastern Redbud
 Tree/Judas Tree
 Family - Fabaceae
 Zones - 4-8
 H&W - 20-30'X25'
 Germination hints - both scarification and stratification
 Uses - Bees; Butterflies; Medicinal; Edible flower
 Flower Colour - Magenta Pink
 Cultivation - Understory tree; Full sun;

Avge soil

Botanical Name - *Clematis paniculata aka C. Maximowicziana*
 Common Name - Sweet Autumn Clematis
 Family - Ranunculaceae
 Zones -6a-9b
 H&W - 20-30'
 Germination hints - warm soil
 Uses - Cut fresh and/or seed heads dried
 Flower Colour - White & fragrant (vanilla)
 Cultivation - Full sun to part shade
Pruning Group 1 - Summer/Fall bloomers; prune hard in early spring

Botanical Name - *Conoclinium coelestinum*
 Common Name - Blue Mistflower
 Family - Asteraceae
 Zones -5-9
 H&W - 3'X4'
 Germination hints - Need light to germinate
 Uses - Cut, Bees, Butterflies
 Flower Colour - Blueish lavender
 Cultivation - Full sun

Botanical Name - *Consolida ajacis*
 Common Name - Field Larkspur
 Family - Ranunculaceae
 Zones - 2-9
 H&W - 2'X1'
 Germination hints - Pre-chill seed for 2 weeks
 Uses - Cut
 Flower Colour - Blues
 Cultivation - Avge soil

Botanical Name - *Cryptotaenia japonica*
 Common Name - Mitsuba
 Family - Apiaceae
 Zones - 4-9
 H&W -1'X2'
 Germination hints -
 Uses - Medicinal; Culinary
 Flower Colour - White
 Cultivation - Sun to shade; Light to heavy soil
 Invasive

Botanical Name - *Cymbopogon citratus*
 Common Name - Lemon Grass
 Family - Poaceae
 Zones - TENDER PERENNIAL 9-11
 H&W -4' X 3'
 Germination hints - warm soil
 Uses - Food/Health/Spa
 Flower Colour - white
 Cultivation - Full sun, avge soil

Botanical Name -
Daucus carota
 Common Name -
 Queen Annes Lace

Family -Apiaceae
 Zones - 3-10
 H&W - 1-3'
 Germination hints - warm soil
 Uses - Cut; Medicinal; Aromatic
 Flower Colour - White
 Cultivation - Full sun; poor soil



Botanical Name - *Digitalis grandiflora*

Common Name - Yellow Foxglove

Family - Plantaginaceae

Zones - 3-8

H&W - 2'X4'

Germination hints - do not cover seed, needs light to germinate

Uses - Cut; Moth

Flower Colour - Yellow

Cultivation - Part sun to deep shade; Avge soil

Botanical Name - *Eutrochrium dubium*

Common Name - Coastal Plain Joe Pye

Weed

Family - Asteraceae

Zones - 4-8

H&W - 3'X2'

Germination hints - Warm 2-4 weeks, then cold.

Uses - Butterfly; Bird; Cut; Medicinal

Flower Colour - Pinky mauve

Cultivation - Full sun, poor soil

Botanical Name -

Foeniculum

vulgare

Common Name -

Fennel



Family - Apiaceae

Zones - 5-8

H&W - 5'X3'

Germination hints - warm soil

Uses - Cooking/health/important

butterfly/cut

Flower Colour - Yellow

Cultivation - Full sun, avge Soil

Invasive

Botanical Name - *Gossypium hirsutum*

Common Name - Cotton

Family - Malvaceae

Zones - 9-11 Treat as an Annual

H&W - 5'X3'

Germination hints - Warm soil

Uses - Garment

Flower Colour - ?

Cultivation - Full sun; well drained soil

Botanical Name - *Hemerocallis Stella D'Oro*

Common Name - Daylily

Family - Xanthorrhoeaceae

Zones - 3-10

H&W - 1'X1'

Uses - Butterflies, Cut

Flower Colour - Orangey Yellow

Cultivation - Full Sun to Part shade

Botanical Name - *Hibiscus sabdariffa*

Common Name - Roselle

Family - Malvaceae

Zones - 9b-11 Treat as an Annual

H&W - 4'X2'

Germination hints - Warm soil

Uses - Cooking

Flower Colour - Lemon to pink

Cultivation - Full sun; Well drained soil above 55 degrees

Botanical Name -

Inula helenium

Common Name -

Elecampane/Scab

wort



Family - Asteraceae

Zones - 3-9

H&W - 5'X1'

Germination hints - warm soil

Uses - Medicinal; Spa; Cooking

Flower Colour - Yello

Cultivation - Full sun, avge soil

Botanical Name - *Ipomoea purpurea*

'Grandpa Ott'

Common Name - Morning Glory

Family - Convolvulaceae

Zones - Annual

H&W - 6'

Germination hints - Nick seed and soak

Uses - Ornamental

Flower Colour - Deep purple with a red throat

Cultivation - Full sun; Avge soil

Botanical Name - *Ipomoea quamolit*

Common Name - Cardinal Vine, Cypress Vine

Family - Convolvulaceae

Zones - Annual

H&W - 6' X1'

Germination hints - Soak seed

Uses - Hummingbird

Flower Colour - Red

Cultivation - Full sun; Avge soil

Botanical Name - *Iris domestica*

Common Name - formerly Blackberry Lily

Family - Iridaceae

Zones - 5-10

H&W - 2-4' X 1'

Uses - Cut; Medicinal;

Flower Colour - Spotted Orange

Cultivation - Full sun

Botanical Name - *Lablab purpureus*

Common Name - Hyacinth Bean

Family - Fabaceae

Zones - Annual

H&W - 12'X1'

Germination hints - Nick seed and soak

Uses - Culinary; Cover crop; Cut

Flower Colour - Pinkish purple

Cultivation - Full sun; Avge soil

Botanical Name - *Lunaria annuus*

Common Name - Honesty/Money

Plant/Silver Dollar

Family - Brassicaceae

Zones - 3-9

H&W - 2-3'

Uses - Dried

Flower Colour - white

Cultivation - part shade to full sun



Botanical Name - *Lunaria annuus*

Common Name - Honesty/Money

Plant/Silver Dollar

Family - Brassicaceae

Zones - 3-9

H&W - 2-3'

Uses - Dried

Flower Colour - purple

Cultivation - part shade to full sun

Botanical Name - *Melissa officinalis*

Common Name - Lemon Balm

Family - Labiatae/Lamiaceae

Zones - 4-9

H&W - 2'X3'+

Invasive - YES

Germination hints - warm soil

Uses - Porpourri; Medicinal; Culinary

Flower Colour - pale pink

Cultivation - Full sun/part shade, avge soil

Botanical Name - *Nicotiana tabacum* 'Big Burly'

Common Name - Tobacco Plant

Family - Solanaceae

Zones - 7-11

H&W - 4'X2'

Germination hints - Warm soil; tiny seed (try mixing with sand)

Uses- Smoking; Cut; Dried

Flower Colour - White

Cultivation - Full sun; Avge soil

Botanical Name -

Nigella damascena

Common Name -

Love in a Mist



Family -

Ranunculaceae

Zones - Annual

H&W - 1.5' X 1.5'

Germination hints - Warm soil

Uses - Cut; Dried

Flower Colour - Blue, white, pink, rose, purple

Cultivation - Full sun, Well drained soil

Botanical Name - *Papaver somniferum*

Common Name - Bread poppy/ turkish poppy/Opium poppy

Zones -

Family - Papaveraceae

H&W - 10-24"X6"

Germination hints - sew directly outside (ideally in snow)

Uses - Medicinal; Culinary

Flower Colour - pinks

Cultivation -

Botanical Name - *Pennisetum glaucum*

Jester

Common Name - pearl millet

Family - Poaceae

Zones - ANNUAL 8-11

H&W - 3'X 2'

Germination hints - warm soil

Uses - bird food

Flower Colour - Dark red/brown
Cultivation - Full sun, avge soil

Botanical Name - *Pennisetum glaucum*
Lime Spray
Common Name - pearl millet
Family -Poeaceae
Zones - ANNUAL 8-11
H&W - 2'X1'
Germination hints - warm soil
Uses - food
Flower Colour - green
Cultivation - Full sun, avge soil

Botanical Name - *Perilla frutescens* (green)
Common Name - Shiso, beefsteak plant
Family - Labiatae/Lamiaceae
Zones - Annual
H&W - 1-2'X1'
Germination hints - warm soil
Uses - Cooking, medicinal, paper industry
Invasive - YES
Cultivation - Full sun part shade

Botanical Name - *Phlomis cashmeriana*
Common Name - Kashmir Sage
Family - Lamiaceae
H&W - 30"X10"
Germination hints - moist for 4 weeks
Uses - Cut
Flower Colour - lavender pink
Cultivation - Full sun/part shade; avge soil

Botanical Name - *Porophyllum ruderale*
Common Name -

Papaloquelite/Papalo/Bolivian
Cilantro/Brazilian Cilantro
Family -Asteraceae
Zones - Annual in Zone 6
H&W - 4'X2'
Germination hints - warm soil
Uses - Cooking
Flower Colour - Brown
Cultivation - Full sun, avge soil

Botanical Name -*Quercus rubra*
Common Name - Northern Red Oak
Family - Fagaceae
Zones - 3-8
H&W - 40'+
Germination hints - Stratification
Uses - Medicinal; Garment; Birds
Flower Colour - Green catkins
Cultivation - Full sun; Avge soil

Botanical Name -*Porophyllum ruderale*
Common Name - Papalogqulite; Papalo;
Bolivian Cilantro; Brazilian Cilantro
Family - Asteraceae
Zones - Annual
H&W -4'X2'
Germination hints - Warm soil
Uses - Cooking
Flower Colour - Brown
Cultivation - Full sun; Well draining soil

Botanical Name -
Pycnanthemum muticum
Common Name -
Mountain/Short
toothed Mint



Family - Labiatae/Lamiaceae
H&W - 30"X10"+
Germination hints - warm soil
Uses - Cooking; Dried Cut; Bees
Flower Colour - pale pinkish green
Cultivation - Full sun, avge soil

Botanical Name -*Ricinus communis*
Common Name - Castor Bean; Castor Oil
Plant
Family - Euphorbiaceae
Zones - Annual in Zone 6
H&W - 4-5'X2'
Germination hints - nick and soak
Uses - ornamental; butterfly; motor oil
Flower Colour - greenish yellow
Cultivation - Full sun, avge soil
**TAKE CARE NOT TO TOUCH MOUTH
WHEN HANDLING SEED - HIGH
ALLERGENIC REACTION**

Botanical Name - *Rudbeckia triloba*
Common Name - Brown-eyed Susan
Family - Asteraceae
Zones - 4-8
H&W -2-3"X2-3'
Germination hints - warm soil

Uses - Cut, Butterfly
Flower Colour - Orange yellow petals with brown eye
Cultivation - Sun or Shade

Botanical Name - *Saponaria officinalis*
Common Name - Bouncing Bet; Soapwort
Family - Caryophyllaceae
Zones - 2-8
H&W - 2'X1'+
Germination hints - do not cover, need light to germinate; warm soil
Uses - medicinal & soap
Flower Colour - pale pink
Cultivation - Full sun/part shade, avge soil
Invasive
DO NOT PLANT NEAR PONDS - POISONOUS TO FISH

Botanical Name - *Scutellaria baicalensis*
Common Name - Baical Skullcap
Family - Lamiaceae
Zones - 4-8
H&W - 1"X2'
Germination hints - cool soil
Uses - Medicinal, Cut, Butterfly
Flower Colour - Bluish/purple
Cultivation - Sun or part shade

Senna marilandica OR S. hebecarpa
(Unfortunately we are not certain)

Botanical Name - *Solanum sisymbriifolium*
Litchi
Common Name - Litchi Tomato

Family - Solanaceae
H&W - 4'X1'
Germination hints - warm soil
Uses - food
Flower Colour - white
Cultivation - Full sun, avge soil

Botanical Name - *Stachys lanata* 'Byzanina'
Common Name - Lambs ears
Family - Lamiaceae
Zones - 4-8
H&W - 12"X2'+
Germination hints - warm soil
Uses - Medicinal, Herbal tobacco and snuff
Invasive - YES
Flower Colour - pink
Cultivation - Full sun

Botanical Name - *Stevia rebaudiana*
Common Name - Stevia
Family - Asteraceae
Zones - Annual
H&W - 2-3' X2'
Germination hints - warm soil
Uses - sugar replacement,
Flower Colour - white
Cultivation - full sun

Botanical Name - *Tetradium daniellii*
Common Name - Bee Bee Tree
Zones - 4-8
H&W - 25'X25'
Germination hints - Warm soil
Uses - Birds; Bees
Flower Colour - White tinged with yellow or

pink
Cultivation - Full sun; Avge soil
Invasive

Botanical Name - *Toona sinensis*
Common Name - Chinese Toon Tree
Family - Meliaceae
Zones - 6-9
H&W - 70'
Germination hints - Soak seed
Uses - Medicinal; Culinary
Flower Colour - White to pale pink
Cultivation - Full sun to part shade; well draining soil

Botanical Name - *Vernonia noveboracensis*
Common Name - New York Ironweed
Family - Asteraceae
Zones - 5-9
H&W - 4'-6'
Uses - Bees; Butterfly; Birds
Germination hints - Cold stratification for 12 weeks
Flower Colour - purple
Cultivation - Full sun

Botanical Name - *Vitex agnus castus*
Common Name - Chaste Tree



Family - Verbenaceae
Zones - 6-9
H&W - 10'X5'
Germination hints - warm soil
Uses - Medicinal; Cut; Bee; Butterfly
Flower Colour - steel gray blue
Cultivation - Full sun; Avge soil

Botanical Name - *Vitex negundo* var.
heterophylla
Common Name - Chinese Chaste Tree
Family - Verbenaceae
Zones - 6-9
H&W - 10'X5'
Germination hints - warm soil
Uses - Medicinal; Cut; Bee; Butterfly
Flower Colour - pale gray blue
Cultivation - Full sun; Avge soil
Can become invasive

Botanical Name - *Zanthaxylum simulans*
Common Name - Chinese Prickly Ash
Family - Rutaceae
Zones - 6-9
H&W - 15'X15'
Uses - Medicinal
Germination hints - seed does not store well
Flower Colour - Green
Cultivation - Sun to part shade

Many thanks to Karen O'Brien for the photos