

Annual Flowers for Specific Conditions



Michigan State University Extension – Oakland County

Common Names and Scientific Names

Since many plants have more than one common name, the common and scientific names of plants will be given to avoid confusion. Some plants have over 200 common names.

The main advantage in using scientific names is that one, and only one, name is given to each kind of plant; and this single name is used all over the world. The first word in the scientific name is the genus and the second word is the species.

Annuals for Beginners

Ageratum - *Ageratum houstonianum*

Annual Phlox - *Phlox drummondii*

Calliopsis - *Coreopsis tinctoria*

Cockscomb - *Celosia species*

Cosmos - *Cosmos hybrid*

Marigold - *Tagetes species*

Nasturtium - *Tropaeolum majus*

Petunia - *Petunia hybrida*

Portulaca - *Portulaca grandiflora*

Spider Flower - *Cleome spinose*

Sweet Alyssum - *Lobularia maritima*

Zinnia - *Zinnia species*

Annuals for Poor Soil

Balsam - *Impatiens balsamina*

Blue Woodruff - *Asperula azurea setosa*

Calliopsis - *Coreopsis species*

Cockscomb - *Celosia argentea and cristata*

Cornflower - *Centaurea species*

Four-o'clock - *Mirabilis jalapa*

Godetia - *Godetia grandiflora*

Ice Plant - *Mesembryanthemum species*

Love-lies-bleeding - *Amaranthus species*

Mentzelia - *Mentzelia species*

Morning Glory - *Ipomoea species*

Moss Verbena - *Verbena pulchella*

Nasturtium - *Tropaeolum majus*

Perilla - *Perilla frutescens*

Poppies - *Papaver species*

Portulaca - *Portulaca grandiflora*

Spider Flower - *Cleome spinosa*

Sweet Alyssum - *Lobularia maritima*

Annuals for Dry and Hot Conditions

Annual Phlox - *Phlox drummondii*

Baby's Breath - *Gypsophila elegans*

California Poppy - *Eschscholtzia californica*

Calliopsis - *Coreopsis species*

Cape Marigold - *Dimorphotheca aurantiaca*

Cockscomb - *Celosia species*

Creeping Zinnia - *Sanvitalia procumbens*

Conflower - *Centaurea species*

Four-o'clock - *Mirabilis jalapa*

Ice Plant - *Mesembryanthemum criniflorum*

Poppy - *Papaver species*

Portulaca - *Portulaca grandiflora*

Sand-Verbena - *Abronia umbellata*

Scarlet Sage - *Salvia splendens*

Snow-on-the-mountain - *Euphorbia marginata*

Spider Flower - *Cleome spinosa*

Statice - *Limonium speices*

Summer cypress - *Kochia scoparia*

Sunflower - *Helianthus annuus*

Zinnia - *Zinnia elegans*

Zinnia linearis - *Ainnia linearis*

Annuals for Moist and Cool Conditions

Annual Caterbury Bells - *Campanula medium*

Annual Pink - *Dianthus chinensis*

Baby Blue-Eyes - *Nemophila menziesii*

Blue Laceflower - *Trachymene caerulea*

Blue Woodruff - *Asperula azurea-setosa*

Bugloss - *Anchusa capensis*

Candytuft - *Iberis species*

Flowering Tobacco - *Nicotiana alata*

Forget-me-not - *Myosotis scorpioides*

Mask Flower - *Alonsoa species*

Monkey Flower - *Mimulus luteus*

Nemesia - *Nemesia species*

Polygonum - *Polygonum orientale*

Pot Marigold - *Calendula officianlis*

Summer Cypress - *Kochia scoparia*

Sweet Pea - *Lathyrus odoratus*

Verbena - *Verbena hybrida*

Wishbone Flower - *Torenia fournieri*



Annuals for Shade or Sun

Balsam – *Impatiens Balsimina*

Forget-me-not - *Myosotis palustris
semperflorens*

Fibrous-rooted Begonias – *Begonai
semperflorens*

Madagascar Periwinkle - *Vinca rosea*

Pansy - *Viola tricolor hortensis*

Sweet Alyssum - *Lobularia maritima*

Tufted Pansises - *Viloa cornuta*

Annuals for Edging

Ageratum - *Ageratum houstonianum*

Annual Phlox - *Phlox drummondii*

Candy tuft - *Iberis species*

Dianthus - *Dianthus species*

Dusty Miller - *Cineraria maritima*

Forget-me-not - *Myosotis sylvatic*

Lobelia - *Lobelia erinus compacta*

Marigold - *Tagetes species*

Ice Plant - *Mesembryanthemum sciniflorum*

Pansy - *Viola tricolor hortensis*

Pimpernel - *Anagallis indica*

Portulaca - *Potulaca grandiflora*

Sweet Alyssum - *Lobularia maritima*

Verbena - *Verbena hybrida*

Annuals for Cut Flowers

African Daisy - *Arctotis stoechadifolia*

Annual Chrysanthemum - *Chrysanthemum
carinatum*

Browallia - *Browallia demissa*

Calendula - *Calendula officinalis*

Calliopsis - *Coreopsis tinctoria*

China Aster - *Callistephus chinensis*

Clarkia - *Clarkia elegans*

Cornflower - *Centaurea cyanus*

Cosmos - *Cosmos hybrid*

Flowering Tobacco - *Nicotina sylvestris*

Gaillardia - *Gaillardia hybrid*

Love-in-a-Mist - *Nigella damascena*

Marigold - *Tagetes species*

Mignonette - *Reseda odorata*

Pansy - *Viola tricolor hortensis*

Salpiglossis - *Salpiglossis sinuata*

Scabiosa - *Scabiosa atropurpurea*

Snapdragon - *Antirrhinum majus*

Stock - *Matthiola incana*

Verbena - *Verbena hybrida*

Zinnia - *Zinnia species*

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