

KEY TO PLANT SPECIES AND REGISTERED HERBICIDES

Table 1. Preemergence Herbicides Registered for Use on Annuals, Perennials and Herbaceous Ground Covers

(These recommendations are for ornamental crops only. Do not use on edible crops such as herbs.)

Date of reference label	2001	1/99	9/94	2/02	9/99	2002	11/00	4/01	2001	2001	4/98	1999	2000	3/2001	7/2001	2001	4/2001	9/00	9/00	12/00	2001	Genus
Common Name	Barricade 65 WG Barricade FL	Betasan 4E, 7G	Dacthal W-75	Devrinol 2G	Devrinol 50DF	Dimension EC Dimension Ultra WSP	Gallery 75DF	OH-2	Pendulum 2G	Pendulum 3.3EC	Pendulum 60 WDG	Pennant Magnum	Regal Kade 0.5G	Regal O-O	Regal Star G	Ronstar G	Rout 3G	Snapshot 2.5TG	Surflan AS	Treflan 5G	XL 2G	
Key to Codes: C = container production; F = field production; L = landscape; No = Label PROHIBITS use on this species; * = Check label for details; Blank space = not registered (either results in injury/loss or tolerance not known); Please read the label before applying any pesticides.																						
African Daisy				CFL	CFL															CFL		<i>Arctotis</i>
African Daisy (trailing)	CFL			CFL	CFL		FL		CFL	CFL	CFL		CFL			CFL			FL	CFL	FL	<i>Osteospermum</i>
African Lily (Lily-of-Nile)	CFL			CFL	CFL	L	CFL		CFL	CFL	CFL	FL	CFL			CFL		CFL	CFL	CFL	CFL	<i>Agapanthus</i>
African Violet																						<i>Saintpaulia</i>
Ageratum			FL	CFL	CFL			CFL*	CFL		CFL	FL					No			CFL		<i>Ageratum</i>
Ajuga		L	No	CFL	CFL	L	No		CFL	CFL	CFL	CFL				CFL		No	FL		FL	<i>Ajuga</i>
Allium	CFL											FL										<i>Allium</i>
Alyssum		L	FL						CFL		CFL	FL								CFL		<i>Alyssum</i>
Alyssum (Golddust)		L	FL									FL										<i>Aurinia</i>
Amaranthus																						<i>Amaranthus</i>
Amsonia																						<i>Amsonia</i>
Anemone	CFL								CFL		CFL											<i>Anemone</i>
Angel's Trumpet																						<i>Brugmansia</i>

Common Name	Barricade 65 WG Barricade FL	Betasan 4E, 7G	Dacthal W-75	Devrinol 2G	Devrinol 50DF	Dimension EC Dimension Ultra WSP	Gallery 75DF	OHL-2	Pendulum 2G	Pendulum 3.3EC	Pendulum 60 WDG	Pennant Magnum	Regal Kaide 0.5G	Regal O-O	Regal Star G	Ronstar G	Rout 3G	Snapshot 2.5TG	Surflan AS	Treflan 5G	XL 2G	Genus
Anise Hyssop																						<i>Agastache</i>
Archangel																						<i>Lamiaeum</i>
Artemesia									CFL		CFL	FL								CFL		<i>Artemisia</i>
Arum																						<i>Arum</i>
Asparagus Fern				CFL	CFL	L	CFL		CFL	CFL	CFL							CFL	CFL	CFL		<i>Asparagus</i>
Aster		L	FL	CFL	CFL	L			CFL		CFL	FL						CFL	CFL			<i>Callistephus</i>
Aster, Tatarian Daisy	CFL			CFL	CFL				CFL			CFL						CFL	CFL	CFL		<i>Aster</i>
Astilbe							CFL		CFL		CFL							CFL	CFL	CFL	CFL	<i>Astilbe</i>
Baby's Breath	CFL		FL				CFL		CFL		CFL					CFL	CFL		FL	CFL	FL	<i>Gypsophila</i>
Baby-Blue-Eyes																						<i>Nemophila</i>
Bachelor's Button		L				L																<i>Centaurea</i>
Balloonflower									CFL		CFL											<i>Platycodon</i>
Balsam																			FL	CFL	FL	<i>Impatiens</i>
Basil																						<i>Ocimum</i>
Beach Grass						L	CFL		CFL	CFL	CFL							CFL		CFL		<i>Ammophila</i>
Beardtongue								No	CFL		CFL						No					<i>Penstemon</i>
Bee Balm						L		CFL									CFL					<i>Monarda</i>
Begonia, fibrous	CFL					L			CFL		CFL								No		No	<i>Begonia</i>
Begonia, tuberous						L			CFL		CFL											
Bellflower	CFL	L	FL					CFL	CFL		CFL	FL				No			CFL	CFL	CFL	<i>Campanula</i>

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Bird of Paradise				CFL	CFL				CFL		CFL								FL		FL	<i>Strelitzia</i>
Black-eyed Susan	CFL					L	CFL	No	CFL		CFL							CFL	CFL	CFL	FL	<i>Rudbeckia</i>
Blanket Flower	CFL					L			CFL		CFL	FL				CFL		CFL		CFL		<i>Gaillardia</i>
Bleeding Heart			FL						CFL	CFL	CFL								CFL		CFL	<i>Dicentra</i>
Bloody Dock																						<i>Rumex</i>
Blue Beard																						<i>Caryopteris</i>
Bluebells																						<i>Mertensia</i>
Boltonia	CFL																					<i>Boltonia</i>
Boston Fern									CFL		CFL											<i>Nephrolepis</i>
Bugleweed (Ajuga)		L	No	CFL	CFL	L	No		CFL	CFL	CFL	CFL				CFL		No	FL		FL	<i>Ajuga</i>
Burnet																						<i>Sanguisorba</i>
Butterflyweed (milkweed)									CFL		CFL	FL										<i>Asclepias</i>
Cabbage, Ornamental							No		CFL		CFL					CFL		No				<i>Brassica</i>
Cactus																						<i>Cactus</i>
Caladium									CFL		CFL								FL		FL	<i>Caladium</i>
Calamint																						<i>Calamint</i>
Calendula		L																		CFL		<i>Calendula</i>
Calla Lily									CFL	CFL	CFL											<i>Zantedeschia</i>
Candytuft		L	FL			L	No									CFL	CFL	No	CFL			<i>Iberis</i>
Canna									CFL	CFL	CFL	FL										<i>Canna</i>

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Cape Marigold																			FL	CFL	FL	<i>Dimorphotheca</i>
Carex						L	CFL		CFL		CFL	CFL						CFL		CFL		<i>Carex</i>
Carnation			No													CFL				CFL		<i>Dianthus</i>
Cassia	CFL						CFL		CFL		CFL		CFL					CFL	FL	CFL		<i>Cassia</i>
Cast-iron (Aspidistra)							CFL		CFL		CFL											<i>Aspidistra elatior</i>
Castor Bean																						<i>Ricinus</i>
Catchfly																						<i>Silene</i>
Catmint																						<i>Nepeta</i>
Celosia						L		No	CFL								No					<i>Celosia</i>
Chamomile																						<i>Matricaria</i>
Chives, ornamental																						<i>Allium</i>
Christmas Fern																						<i>Polysticum</i>
Chrysanthemum	CFL	L	FL	CFL			CFL	No	CFL		CFL	FL				CFL	No	CFL	CFL	CFL	FL	<i>Chrysanthemum</i>
Chrysanthemum																						<i>Dendranthema</i>
Chrysanthemum				CFL			CFL										No					<i>Leucanthemum</i>
Cinquefoil			FL				CFL	CFL*	CFL	CFL	CFL	FL		CFL		CFL	CFL	CFL	CFL	CFL	CFL	<i>Potentilla</i>
Cockscomb						L			CFL		CFL											<i>Celosia</i>
Coleus			FL			L													No		No	<i>Coleus</i>
Columbine	CFL		FL			L			CFL		CFL	FL										<i>Aquilegia</i>
Comfrey																						<i>Symphytum</i>

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Coneflower	CFL		FL					No	CFL		CFL						No	CFL	CFL		FL	<i>Echinacea</i>	
Coppertip	CFL								CFL		CFL												<i>Crocosmia</i>
Coralbells	CFL	L	FL				CFL											CFL	CFL				<i>Heuchera</i>
Coreopsis	CFL		FL			L	CFL	CFL	CFL		CFL	FL				CFL	CFL	CFL	FL	CFL	FL	FL	<i>Coreopsis</i>
Cornflower						L															CFL		<i>Centaurea</i>
Cosmos			FL																		CFL		<i>Cosmos</i>
Cranesbill	CFL																						<i>Geranium</i>
Crocus									CFL		CFL	FL											<i>Crocus</i>
Crown Vetch									CFL		CFL												<i>Vicia</i>
Daffodil	FL	L		CFL	CFL	L	L		CFL		CFL	FL	F					L	FL	FL	FL	FL	<i>Narcissus</i>
Dahlia		L	FL	CFL	CFL				CFL		CFL					CFL				CFL			<i>Dahlia</i>
Daisy		L	FL	CFL	CFL			No	CFL		CFL	FL							FL	CFL	FL	FL	<i>Chrysanthemum</i>
Dames Rocket																							<i>Hesperis</i>
Daylily	CFL					L	CFL	CFL	CFL		CFL	FL					CFL*	CFL	CFL	CFL	CFL	CFL	<i>Hemerocallis</i>
Dianthus	CFL		No			L	CFL	CFL*	CFL		CFL	FL				CFL	CFL*		FL	CFL	FL	FL	<i>Dianthus</i>
Dusty Miller																				CFL			<i>Centaurea</i>
Dusty Miller						L			CFL		CFL	FL						CFL	CFL				<i>Senecio</i>
Evening Primrose	CFL		FL									FL											<i>Oenothera</i>
Fairy Duster									CFL		CFL												<i>Calliandra</i>
False Dragonhead	CFL								CFL			FL											<i>Physostegia</i>

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False Indigo																						<i>Baptisia</i>
Fan Flower																						<i>Scaevola</i>
Feather Reed Grass																						<i>Calemgocratis</i>
Fescue, Blue						L	CFL		CFL	CFL	CFL							CFL	FL	CFL	FL	<i>Festuca</i>
Feverfew			FL																			<i>Tanacetum</i>
Fiveleaf Akebia	CFL																					<i>Akebia</i>
Flowering Maple							CFL									CFL		CFL	FL	CFL	FL	<i>Abutilon</i>
Foam Flower																						<i>Tiarella</i>
Forget-Me-Not			FL																	CFL		<i>Myosotis</i>
Fortnight Lily									CFL		CFL	FL						CFL	CFL			<i>Moraea</i>
Fountain Grass, Green	FL					L	CFL		CFL	CFL	CFL							CFL	CFL	CFL		<i>Pennisetum</i>
Fountain Grass, Red	FL					L	CFL		CFL	CFL	CFL							CFL	CFL	CFL		<i>Pennisetum</i>
Four O'Clock			FL																	CFL		<i>Mirabilis</i>
Foxglove			FL					No	CFL		CFL						No		CFL			<i>Digitalis</i>
Freesia		L							CFL	CFL	CFL											<i>Freesia</i>
Gaillardia (Blanketflower)	CFL		FL			L			CFL		CFL	FL				CFL		CFL		CFL		<i>Gaillardia</i>
Garden Mum								No	CFL		CFL							CFL				<i>Chrysanthemum</i>
Garlic, Society																						<i>Tulbaghia</i>
Gaura	CFL																					<i>Gaura</i>
Gayfeather (Liatris)									CFL		CFL					CFL			CFL		CFL	<i>Liatris</i>

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Gazania		L		CFL	CFL		CFL		CFL	CFL	CFL	FL				CFL		CFL	FL	CFL	FL	<i>Gazania</i>
Geranium			FL	CFL	CFL	L		No				FL					No		FL		FL	<i>Pelargonium</i>
Geranium, True				CFL	CFL	L			CFL													<i>Geranium</i>
Gerbera Daisy																						<i>Gerbera</i>
Germander	CFL		No				CFL													CFL		<i>Teucrium</i>
Geum (Avens)			No				CFL		CFL		CFL	FL							FL	CFL	FL	<i>Geum</i>
Giant Reedgrass									CFL	CFL	CFL											<i>Arundo</i>
Giant Thistle																						<i>Onopordum</i>
Gilia																						<i>Gilia</i>
Gladiolus	FL	L	FL	CFL			L		CFL		CFL	FL	F			CFL			FL	CFL	FL	<i>Gladiolus</i>
Globe Amaranth																						<i>Gomphrena</i>
Godetia																						<i>Clarkia</i>
Goldenrod																						<i>Solidago</i>
Goldenstar, Green & Gold																						<i>Chrysogomum</i>
Hair Grass, Tufted						L	CFL		CFL	CFL	CFL							CFL		CFL		<i>Deschampsia</i>
Hardy Zinnia																						<i>Heliopsis</i>
Heartleaf Bergenia	CFL																					<i>Bergenia</i>
Heath			FL			L	CFL									CFL		CFL		CFL		<i>Erica</i>
Heather	CFL			CFL	CFL	L	CFL	*	CFL	CFL	CFL		CFL			CFL	No	CFL		CFL		<i>Calluna</i>
Heather, False			FL				CFL											CFL				<i>Cuphea</i>

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Hebes							CFL															<i>Hebes</i>
Heliotropium							CFL									CFL						<i>Heliotropium</i>
Hens and Chickens																						<i>Sempervivum</i>
Hibiscus	FL			CFL		L	CFL					CF	CFL			CFL	CFL	CFL	FL	CFL	CFL	<i>Hibiscus rosa-sinensis</i>
Hollyhock																						<i>Alcea</i>
Hosta (Plantain-Lily)	CFL			CFL	CFL	L	CFL		CFL	CFL	CFL	CFL						CFL	CFL	CFL	CFL	<i>Hosta</i>
Hummingbird Vine																						<i>Ipomoea</i>
Hyacinth							L					FL						L	FL	FL	FL	<i>Hyacinthus</i>
Hyacinth Bean Vine																						<i>Lablab</i>
Hyacinth, Grape							L					FL								FL		<i>Muscari</i>
Hyacinth, Wood												FL										<i>Endymion</i>
Iceplant	CFL												CFL									<i>Maleophora</i>
Iceplant	CFL	L		CFL	CFL	L	FL		CFL	CFL	CFL		CFL			CFL		FL	FL	CFL	FL	<i>Carpobrotus</i>
Iceplant	CFL	L		CFL	CFL		FL						CFL			CFL		FL	FL	CFL	FL	<i>Delasperma</i>
Impatiens						L			CFL			FL							FL	CFL	FL	<i>Impatiens</i>
Indian Grass																						<i>Sorghastrum</i>
Iris, Bulbous	FL		FL			L	L					FL	F					L	FL	FL	FL	<i>Iris</i>
Iris, Rhizomatous	FL		FL			L						FL	F					L	FL		FL	<i>Iris</i>
Ivy	CFL	L	FL	CFL	CFL	L	CFL		CFL	CFL	CFL	CFL	CFL			CFL		CFL	FL	CFL	FL	<i>Hedera spp</i>
Jack-in-the-Pulpit																						<i>Arisaema</i>

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Jasmine, Asian	CFL					L	CFL	CFL	CFL	CFL	CFL		CFL			CFL	CFL*	CFL	FL	CFL	FL	<i>Trachelospermum</i>
Joe-Pye Weed																						<i>Eupatorium</i>
Johnny-Jump-Up																						<i>Viola</i>
Joseph's Coat																						<i>Alternanthera</i>
Jupiter's Beard																						<i>Centranthus</i>
Kale, Ornamental							No		CFL		CFL					CFL		No				<i>Brassica</i>
Lamb's Ear (Stachys)												FL				CFL				CFL		<i>Stachys</i>
Lantana	CFL		FL	CFL	CFL	L	CFL	No	CFL		CFL					CFL	CFL*	CFL		CFL		<i>Lantana</i>
Larkspur (Delphinium)	CFL		FL			L						FL										<i>Delphinium</i>
Lavender	CFL								CFL	CFL	CFL							CFL	CFL			<i>Lavendula</i>
Lavendercotton (Santolina)	CFL		FL					CFL					CFL	CFL	CFL							<i>Santolina</i>
Leatherleaf Fern	CFL								CFL	CFL	CFL	FL	CFL									<i>Rumohra</i>
Lemon Balm																						<i>Melissa</i>
Lemon Grass																						<i>Cymbopogon</i>
Leopard Plant																						<i>Ligularia</i>
Leopards-Bane									CFL		CFL	CF				CFL				CFL		<i>Doronicum</i>
Lily	CFL		FL				L	No	CFL	CFL	CFL	FL					No					<i>Lilium</i>
Lily-of-the-Valley									CFL	CFL	CFL											<i>Convallaria</i>
Lion's Ear																						<i>Leonotis</i>
Liriope				CFL	CFL		CFL					FL						CFL	FL	CFL	FL	<i>Liriope giganteum</i>

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Liriope	CFL			CFL	CFL	L	CFL		CFL	CFL	CFL	CFL	CFL					CFL	CFL	CFL	CFL	<i>Liriope muscari</i>
Liriope	CFL			CFL	CFL	L	CFL		CFL	CFL	CFL	CFL						CFL		CFL		<i>Liriope spicata</i>
Lobelia																			CFL	CFL		<i>Lobelia</i>
Loosestrife	CFL								CFL		CFL	FL										<i>Lythrum</i>
Lupine			FL					CFL	CFL		CFL	FL					No				CFL	<i>Lupinus</i>
Maltese Cross																						<i>Lychnis</i>
Marguerite, Golden			FL																			<i>Anthemis</i>
Marigold		L	FL			L		No	CFL		CFL	FL					No		FL	CFL	FL	<i>Tagetes</i>
Melampodium																						<i>Melampodium</i>
Mexican Sunflower																						<i>Tithonia</i>
Miscanthus	FL					L	CFL		CFL		CFL							CFL		CFL		<i>Miscanthus</i>
Monarda						L		CFL									CFL					<i>Monarda</i>
Mondo Grass	FL					L	CFL		CFL	CFL	CFL	CFL	CFL					CFL	FL	CFL	FL	<i>Ophiopogon</i>
Moneywort							CFL											CFL				<i>Lysimachia</i>
Morning Glory			FL				CFL		CFL		CFL										CFL	<i>Convolvulus</i>
Moss Rose			FL			L			CFL		CFL								FL	CFL	FL	<i>Portulaca</i>
Mother of Thyme			FL																			<i>Thymus</i>
Mourning Bride	CFL		FL					CFL*									CFL*			CFL		<i>Scabiosa</i>
Narcissus	FL	L		CFL	CFL	L	L		CFL		CFL	FL	F					L	FL	FL	FL	<i>Narcissus</i>
Nasturtium			FL																	CFL		<i>Nasturtium</i>

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New Guinea Impatiens																						<i>Impatiens</i>
Nicotiana																				CFL		<i>Nicotiana</i>
Nightshade									CFL		CFL											<i>Solanum</i>
Northern Sea Oats																						<i>Chasmanthium</i>
Oregano, Cuban																						<i>Plectranthus</i>
Oregano, Greek																						<i>Origanum</i>
Ox-eye Daisy									CFL		CFL											<i>Chrysanthemum</i>
Pachysandra		L	FL	CFL	CFL	L	CFL	CFL	CFL	CFL	CFL	CFL		CFL	CFL			CFL	FL	CFL	FL	<i>Pachysandra</i>
Painted Fern	CFL						CFL											CFL	CFL	CFL		<i>Athyrium</i>
Pampas Grass	CFL					L	CFL	CFL	CFL	CFL	CFL	FL	CFL	CFL	CFL			CFL	FL	CFL	FL	<i>Cortaderia</i>
Pansy		L	No			L			CFL		CFL	FL							FL		FL	<i>Viola</i>
Parsley																						<i>Petroselinum</i>
Partridge-berry																						<i>Mitchella</i>
Patrinia																						<i>Patrinia</i>
Pentas							CFL															<i>Pentas</i>
Peony	CFL		FL						CFL	CFL	CFL					CFL						<i>Paeonia</i>
Pepper, Ornamental																						<i>Capsicum</i>
Periwinkle (ground cover)	CFL	L		CFL	CFL	L	FL	CFL*	CFL		CFL	FL	CFL	CFL	CFL	CFL	No	FL	FL	CFL	FL	<i>Vinca minor</i>
Periwinkle (bedding)									CFL		CFL											<i>Catharanthus</i>
Petunia			FL	CFL	CFL	L	CFL	No	CFL		CFL	FL					No	CFL	CFL	CFL	FL	<i>Petunia</i>

Common Name	Barricade 65 WG Barricade FL	Betasan 4E, 7G	Dacthal W-75	Devrinol 2G	Devrinol 50DF	Dimension EC Dimension Ultra WSP	Gallery 75DF	OHL-2	Pendulum 2G	Pendulum 3.3EC	Pendulum 60 WDG	Pennant Magnum	Regal Kaide 0.5G	Regal O-O	Regal Star G	Ronstar G	Rout 3G	Snapshot 2.5TG	Surflan AS	Treflan 5G	XL 2G	Genus	
Phlox			No				CFL					FL									CFL		<i>Phlox</i>
Pimpernel																							<i>Anagallis</i>
Pink Clover																							<i>Polygonum</i>
Pinks			No				CFL	CFL*				FL					CFL*				CFL	FL	<i>Dianthus</i>
Plumbago	CFL						CFL														CFL		<i>Cerastostigma</i>
Plume Poppy																							<i>Macleaya</i>
Poker Plant			FL																				<i>Kniphofia</i>
Polk-a-dot Plant																							<i>Hypoestes</i>
Poppy								No									No				CFL		<i>Papaver</i>
Poppy, California									CFL		CFL												<i>Eschscholzia</i>
Prairie Coneflower																							<i>Ratibida</i>
Prickly Pear																							<i>Opuntia</i>
Primrose		L																					<i>Primula</i>
Queen Anne's Lace												FL											<i>Daucus</i>
Queen-of-the-Meadow																							<i>Filipendula</i>
Ranunculus (Buttercup)		L																		FL		FL	<i>Ranunculus</i>
Raspberry, creeping																							<i>Rubus</i>
Rattlesnake Master																							<i>Erygium</i>
Ravenna Grass																							<i>Erianthus</i>
Ribbon Grass						L	CFL		CFL	CFL	CFL							CFL		CFL			<i>Phalaris</i>

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Rose			FL	CFL	CFL		CFL											CFL	FL	CFL	FL	<i>Rosa rugosa</i>
Rose				CFL	CFL				CFL		CFL	FL				CFL			FL	CFL	FL	<i>Rosa spp.</i>
Rose Champion																						<i>Lychnis</i>
Rosemary	CFL					L	FL		CFL		CFL		CFL					FL	FL	CFL	FL	<i>Rosmarinus</i>
Rupturewort																				CFL		<i>Herniaria</i>
Rush, Soft																						<i>Juncus</i>
Russian Sage	CFL								CFL													<i>Perovskia</i>
Sage, Sweet or Texas			FL														CFL		FL		FL	<i>Salvia</i>
Salvia						L		CFL	CFL		CFL						No			CFL		<i>Salvia</i>
Sandwort																						<i>Arenaria</i>
Scarlet Flax																						<i>Linum</i>
Scotch Broom						L	CFL	CFL				FL		CFL		CFL		CFL	FL	CFL	FL	<i>Cytisus</i>
Sea Pink																				CFL		<i>Armeria</i>
Seashore Mallow																						<i>Kosteletskya</i>
Sedum (Stonecrop)	CFL	L	FL	CFL	CFL	L	No	No	CFL		CFL	FL	CFL			CFL	No	No	CFL	CFL	FL	<i>Sedum</i>
Shasta Daisy							CFL		CFL		CFL								CFL	CFL	FL	<i>Chrysanthemum</i>
Shasta Daisy							CFL	No	CFL		CFL						*		CFL			<i>Leucanthemum</i>
Shrimp Plant	CFL												CFL			CFL			CFL		CFL	<i>Justicia</i>
Snapdragon			FL			L			CFL		CFL	FL							FL	CFL	FL	<i>Antirrhinum</i>
Snapdragon Vine																						<i>Asarina</i>

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Sneezeweed																							<i>Helenium</i>
Snow Drops																							<i>Galanthus</i>
Snow-in-Summer							CFL											CFL					<i>Cerastium</i>
Snow-on-Mountain							No											No		CFL			<i>Euphorbia</i>
Soapwort																							<i>Saponaria</i>
Solomon's Seal																							<i>Polygonatum</i>
Southern Reed Grass																							<i>Calemogritis</i>
Spanish Flag																							<i>Mina</i>
Spearmint																							<i>Mentha</i>
Speedwell (Veronica)												FL							CFL	CFL			<i>Veronica</i>
Spiderwort			FL																				<i>Tradescantia</i>
Squill (scilla)												FL											<i>Scilla</i>
St. Johnswort		L		CFL	CFL		CFL	CFL	CFL		CFL	FL		CFL		CFL	CFL	CFL	CFL	CFL	CFL	FL	<i>Hypericum</i>
Starflower																							<i>Trientalis</i>
Star-of-Bethlehem									CFL		CFL	FL											<i>Ornithogalum</i>
Statice							CFL		CFL		CFL	FL				CFL		CFL	CFL	CFL			<i>Limonium</i>
Stock		L																			CFL		<i>Matthiola</i>
Stokes Aster									CFL		CFL									FL	CFL	FL	<i>Stokesia</i>
Strawberry Begonia	CFL																						<i>Saxifraga</i>
Strawberry, Ornamental		L							CFL		CFL						CFL				CFL		<i>Fragaria</i>

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Strawflower			FL																			<i>Helichrysum</i>
Sundrops			FL									FL										<i>Oenothera</i>
Sunflower	CFL		FL																	CFL		<i>Helianthus</i>
Sweet Alyssum		L																		CFL		<i>Lobularia</i>
Sweet Flag						L			CFL		CFL											<i>Acorus</i>
Sweet Pea		L	FL																	CFL		<i>Lathyrus</i>
Sweetpotato Vine																						<i>Ipomoea</i>
Sweet William			No			L			CFL		CFL	FL				CFL			FL	CFL	FL	<i>Dianthus</i>
Switchgrass																						<i>Panicum</i>
Sword Fern																						<i>Nephrolepis</i>
Tansy																						<i>Tanacetum</i>
Tidy Tips																						<i>Layia</i>
Trillium																						<i>Trillium</i>
Tulip	CFL	L				L	L		CFL		CFL	FL	CFL					L	FL	FL	FL	<i>Tulipa</i>
Verbena						L	CFL		CFL		CFL						CFL		CFL	CFL		<i>Verbena</i>
Vinca (ground cover)	CFL	L		CFL	CFL		CFL	CFL	CFL		CFL	FL	CFL	CFL	CFL	CFL		CFL	FL	CFL	FL	<i>Vinca major</i>
Wallflower		L																				<i>Cheiranthus</i>
Weeping Love Grass																						<i>Eragrostis</i>
Wild Thyme																						<i>Thymus</i>
Wintercreeper	CFL			CFL	CFL		CFL	CFL	CFL	CFL	CFL	CFL	CFL	CFL	CFL	CFL	CFL	CFL	CFL	CFL	CFL	<i>Euonymus fortunei</i>

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Wishbone Flower																						<i>Torenia</i>
Wood Poppy																						<i>Stylophorum</i>
Wormwood	CFL		FL																			<i>Artemisia</i>
Yarrow	CFL		FL			L	CFL	CFL*	CFL		CFL	FL					No	CFL	CFL	CFL	FL	<i>Achillea</i>
Yucca	CFL						CFL		CFL	CFL	CFL	CFL						CFL	FL	CFL		<i>Yucca</i>
Zinnia		L	FL	CFL				No	CFL			FL					No		FL	CFL	FL	<i>Zinnia</i>
Zinnia, Creeping																						<i>Sanvitalia</i>