# Roundup SL Herbicide

## Complete Directions for Use

EPA Reg. No. 524-308

Herbicide for ground and aerial application to remove undesirable vegetation in non-agricultural sites

AVOID CONTACT OF HERBICIDE WITH FOLIAGE, GREEN STEMS, EXPOSED NON-WOODY ROOTS, OR FRUIT OF CROPS, DESIRABLE PLANTS AND TREES, BECAUSE SEVERE INJURY OR DESTRUCTION MAY RESULT.

Read the entire label before using this product.

Use only according to label instructions.

Read the "LIMIT OF WARRANTY AND LIABILITY" statement at the end of the label before buying or using. If terms are not acceptable, return at once unopened.

THIS IS AN END-USE PRODUCT. MONSANTO DOES NOT INTEND AND HAS NOT REGISTERED IT FOR REFORMULATION. SEE INDIVIDUAL CONTAINER LABEL FOR REPACKAGING LIMITATIONS.

#### Refillable Container Label Statement:

THIS IS AN END-USE PRODUCT. MONSANTO DOES NOT INTEND AND HAS NOT REGISTERED IT FOR REFORMULATION. IT IS INTENDED THAT REPACKAGING BE ONLY IN ACCORDANCE WITH A MONSANTO REPACKAGING OR TOLL REPACKAGING AGREEMENT.

Non-refillable Container Label Statement:

THIS IS AN END-USE PRODUCT. MONSANTO DOES NOT INTEND AND HAS NOT REGISTERED IT FOR REFORMULATION OR REPACKAGING.

#### **ACTIVE INGREDIENT:**

*Glyphosate, N-(phosphonomer	thyl)glycine, in the	e form of its isopropy	lamine salt	41.0%

OTHER INGREDIENTS: 59.0%

\*Contains 480 grams per litre or 4 pounds per U.S. gallon of the active ingredient glyphosate, in the form of its isopropylamine salt. Equivalent to 356 grams per litre or 3 pounds per U.S. gallon of the acid, glyphosate.

#### IMPORTANT PHONE NUMBERS

1. FOR PRODUCT INFORMATION OR ASSISTANCE IN USING THIS PRODUCT, CALL TOLL-FREE,

1-800-332-3111

2. IN CASE OF AN EMERGENCY INVOLVING THIS HERBICIDE PRODUCT, OR FOR MEDICAL ASSISTANCE, CALL COLLECT, DAY OR NIGHT,

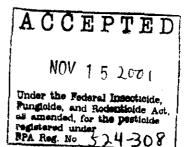
(314)-694-4000

# PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Keep out of reach of children.

# DANGER! PELIGRO!



Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.

CAUSES IRREVERSIBLE EYE DAMAGE.

HARMFUL IF SWALLOWED OR INHALED.

MAY CAUSE SKIN IRRITATION.

Do not get in eyes, on skin, or on clothing.

Avoid breathing vapor or spray mist.

FIRST AID:	Call a poison control center or doctor for treatment advice.
IF IN EYES:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 - 20 minutes.</li> <li>Remove contact lenses if present after the first 5 minutes then continue rinsing eye.</li> </ul>
IF ON SKIN	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15 - 20 minutes.</li> </ul>
IF INHALED	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> </ul>
IF SWALLOWED:	<ul> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
NOTE TO PHYSICIAN:	Probable mucosal damage may contraindicate the use of gastric lavage.

#### HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. This product is identified as Roundup SL Herbicide, EPA Registration No. 524-308. You may also contact (314) 694-4000, collect day or night, for emergency medical treatment information.

#### Personal Protective Equipment (PPE)

Applicators and other handlers must wear: long-sleeved shirt and long pants, chemical resistant gloves, shoes plus socks, and protective eyewear. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### **User Safety Recommendations:**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

## **Environmental Hazards**

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

#### Physical or Chemical Hazards

Spray solutions of this product should be mixed, stored and applied using only stainless steel, aluminum, fiberglass, plastic or plastic-lined steel containers.

DO NOT MIX, STORE OR APPLY THIS PRODUCT OR SPRAY SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR SPRAY TANKS. This product or spray solutions of this product react with such containers and tanks to produce hydrogen gas which may form a highly combustible gas mixture. This gas mixture could flash or explode, causing serious personal injury, if ignited by open flame, spark, welder's torch, lighted cigarette or other ignition source.

# **DIRECTIONS FOR USE**

# APPLICATIONS TO REMOVE UNDESIRABLE VEGETATION IN NON-AGRICULTURAL SITES

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulations.

**Note:** This product is for use on plants in non-crop and non-timber areas only. Not for use on crops, timber, or other plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes.

Keep people and pets off treated areas until spray solution has dried to prevent transfer of this product onto desirable vegetation.

# STORAGE AND DISPOSAL

Do not contaminate water, foodstuffs, feed or seed by storage or disposal.

Keep container closed to prevent spills and contamination.

Wastes of this product may cause irreversible eye damage and may be dangerous. Wastes resulting from the use of this product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, state, or local procedures.

Emptied container retains vapor and product residue. Observe all labeled safeguards until container is cleaned, reconditioned, or destroyed.

Do not reuse container. Triple rinse container, then puncture and dispose of in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

# GENERAL INFORMATION (How This Product Works)

**Product Description:** This product is a postemergent, systemic herbicide with no soil residual activity. It is generally non-selective and gives broad-spectrum control of many annual weeds, perennial weeds, woody brush and trees. It is formulated as a water-soluble liquid. It may be applied through most standard industrial or field-type sprayers after dilution and thorough mixing with water or other carriers according to label instructions.

Annual Maximum Use Rate: The combined total of all treatments must not exceed 10.6 quarts of this product per acre per year. The maximum use rates stated throughout this product's labeling apply to this product combined with the use of all other herbicides containing glyphosate or sulfosate as the active ingredient, whether applied as mixtures or separately. Calculate the application rates and ensure that the total use of this and other glyphosate or sulfosate containing products does not exceed stated maximum use rate.

#### **MIXING**

Clean sprayer parts immediately after using this product by thoroughly flushing with water.

NOTE: REDUCED RESULTS MAY OCCUR IF WATER CONTAINING SOIL IS USED, SUCH AS VISIBLY MUDDY WATER OR WATER FROM PONDS AND DITCHES THAT IS NOT CLEAR.

#### Mixing with Water

This product mixes readily with water. Mix spray solutions of this product as follows: Fill the mixing or spray tank with the required amount of water. Add the recommended amount of this product and any spray

additives near the end of the filling process and mix well. Use caution to avoid siphoning back into the carrier source. Use approved anti-back-siphoning devices where required by state or local regulations. During mixing and application, foaming of the spray solution may occur. To prevent or minimize foam, avoid the use of mechanical agitators, terminate by-pass and return lines at the bottom of the tank and, if needed, use an approved anti-foam or defoaming agent.

#### Surfactants

Nonionic surfactants that are specified for use with herbicides may be used to improve wetting of foliage. The addition of surfactants may improve the consistency of weed control, but application rates of this product should not be reduced when added surfactants are used. Read and carefully observe surfactant rates, cautionary statements, and other information appearing on the surfactant label.

## APPLICATION EQUIPMENT AND TECHNIQUES

Do not apply this product through any type of irrigation system.

APPLY THESE SPRAY SOLUTIONS IN PROPERLY MAINTAINED AND CALIBRATED EQUIPMENT CAPABLE OF DELIVERING DESIRED VOLUMES.

This product may be applied with the following application equipment:

Ground Broadcast Spray--Boom or boomless systems and other ground broadcast equipment.

Hand-Held or High-Volume Spray Equipment--Knapsack and backpack sprayers, pump-up pressure sprayers, handguns, handwands, lances and other hand-held and motorized spray equipment used to direct the spray onto weed foliage.

Aerial--Fixed Wing and Helicopter

#### **Ground Broadcast Sprays**

For control of annual or perennial weeds using broadcast equipment, use the recommended rates of this product in 3 to 40 gallons of total spray solution per acre as a broadcast spray. As density of weeds increases, spray volume should be increased within the recommended range to ensure complete coverage. Carefully select proper nozzle to avoid spraying a mist. For best results with ground application equipment, use flat fan nozzles. Check for distribution of spray droplets.

#### Hand-Held or High-Volume Equipment

Apply to foliage of vegetation to be controlled. For applications made on a spray-to-wet basis, spray coverage should be uniform and complete. Do not spray to the point of runoff. Use coarse sprays only. For recommended rates and timing, refer to the "WEEDS CONTROLLED" section of this product label.

Prepare the desired volume of spray solution by mixing the amount of this product in water as shown in the following table:

## **Spray Solution**

Amount of	Roundur	SL	Herbicide

Desired						
Volume	1/2 %	1%	1 1/2%	2%	<u>5</u> %	10%

l gal	2/3 oz	1-1/3 oz	2 oz	2-2/3 oz	6-1/2 oz	13 oz
25 gal	1 pt	l qt	1-1/2 qt	2 qt	5 qt	10 qt
100 gal	2 qt	l gal	1-1/2 gal	2 gal	5 gal	10 gal

2 tablespoons = 1 fluid ounce

For use in knapsack sprayers, it is suggested that the recommended amount of this product be mixed with water in a larger container. Fill sprayer with the mixed solution.

## **Aerial Application Equipment**

Use the recommended rates of this herbicide in 2 to 15 gallons of total spray volume per acre unless otherwise specified on this label. Refer to the individual use area sections of this label for recommended volumes, application rates, and further instructions.

Avoid direct application to any body of water.

AVOID DRIFT—DO NOT APPLY DURING INVERSION CONDITIONS, WHEN WINDS ARE GUSTY OR UNDER ANY OTHER CONDITION WHICH FAVORS DRIFT. DRIFT MAY CAUSE DAMAGE TO ANY VEGETATION CONTACTED TO WHICH TREATMENT IS NOT INTENDED. TO PREVENT INJURY TO ADJACENT DESIRABLE VEGETATION, APPROPRIATE BUFFER ZONES ARE RECOMMENDED.

Coarse sprays are less likely to drift; therefore, do not use nozzles or nozzle configurations which dispense spray as fine spray droplets. Do not angle nozzles forward into the airstream and do not increase spray volume by increasing nozzle pressure.

Drift control additives may be used. When a drift control additive is used, read and carefully observe the cautionary statements and all other information appearing on the additive label.

Ensure uniform application - To avoid streaked, uneven or overlapped application, use appropriate marking devices.

Thoroughly wash aircraft, especially landing gear, after each day of spraying to remove residues of this product accumulated during spraying or from spills. PROLONGED EXPOSURE OF THIS PRODUCT TO UNCOATED STEEL SURFACES MAY RESULT IN CORROSION AND POSSIBLE FAILURE OF THE PART. LANDING GEAR IS MOST SUSCEPTIBLE. The maintenance of an organic coating (paint), which meets aerospace specification MIL-C-38413, may prevent corrosion.

#### **Application Sites**

This product may be used as recommended for:

- Control of undesired annual and perennial herbaceous weeds in non-cropped rangelands.
- Control of undesired woody brush and small trees.
- Aid to burning treatment to establish and maintain fuel breaks, fire perimeters, and black lines.
- Along roads and utility rights-of-way.
- Around industrial sites, parking, buildings, fencing, etc.

#### Application techniques, timing and rate

General Recommendations. Always use the higher rate of this product per acre within the recommended range when weed growth is heavy or dense or weeds are growing in an undisturbed area.

Reduced control may result when treating weeds under poor growing conditions such as drought stress, disease or insect damage. Reduced results may also occur when treating weeds heavily covered with dust. For weeds that have been mowed, grazed or cut, allow regrowth to occur prior to treatment.

For best results, spray coverage should be uniform and complete. Do not spray weed foliage to the point of runoff.

Repeat treatments may be necessary to control weeds regenerating from underground parts or seeds. Repeat treatments may be made up to an annual maximum of 10.6 quarts of this product per acre.

For difficult to control perennial weeds and woody brush and trees, where plants are growing under stressed conditions, or where infestations are dense, this product may be used at 5 to 10 quarts per acre for enhanced results.

Annual Weeds. Annual weeds are easiest to control when they are small.

Apply this product as a broadcast spray or spot treatment when plants are actively growing. Best results are obtained when application is made in the spring to early summer when brush species are at a high moisture content and flowering.

Use 1 quart per acre if weeds are less than 6 inches in height or runner length and 1.5 quarts to 4 quarts per acre if weeds are over 6 inches in height or runner length or when weeds are growing under stressed conditions.

For spray-to-wet applications, apply a 1/2 percent solution of this product to weeds less than 6 inches in height or runner length. Apply prior to seedhead formation in grass or bud formation in broadleaf weeds. For annual weeds over 6 inches tall, or for smaller weeds growing under stressed conditions, use a 1 to 2 percent solution. Use the higher rate for tough-to-control species or for weeds over 24 inches tall.

See the "WEEDS CONTROLLED - ANNUAL WEEDS" section of the label for a detailed listing of weeds controlled by this product.

<u>Perennial Weeds.</u> Best results are obtained when perennial weeds are treated after they reach the reproductive stage of growth (seedhead initiation in grasses and bud formation in broadleaves). For non-flowering plants, best results are obtained when the plants reach a mature stage of growth. In many situations, treatments are required prior to these growth stages. Under these conditions, use the higher application rate within the recommended range.

Ensure thorough coverage when using spray-to-wet treatments using hand-held equipment. When using hand-held equipment for low volume directed spot treatments, apply a 5 to 10 percent solution of this product. See the "WEEDS CONTROLLED – PERENNIAL WEEDS" section of the label for more detailed recommendations on specific weeds.

Woody Brush and Trees. Apply this product after full leaf expansion, unless otherwise directed. Use the higher rate for larger plants and/or dense areas of growth. On vines, use the higher rate for plants that have reached the woody stage of growth. Best results are obtained when application is made in late summer or fall after fruit formation. See the "WEEDS CONTROLLED – WOODY BRUSH AND TREES" section of the label for more detailed recommendations on specific weeds.

In arid areas, best results are obtained when applications are made in the spring to early summer when brush species are at high moisture content and are flowering.

Ensure thorough coverage when using spray-to-wet treatments using hand-held equipment. When using hand-held equipment for low volume directed-spray spot treatments, apply a 5 to 10 percent solution of this product.

Symptoms may not appear prior to frost or senescence with fall treatments.

Allow 7 or more days after application before mowing or removal. Some autumn colors on undesirable deciduous species are acceptable provided no major leaf drop has occurred. Reduced performance may result if fall treatments are made following a frost.

# WEEDS CONTROLLED

Refer to the following tables for information on specific weed species and for recommended rates for the control of specific perennial weeds and woody brush and trees.

#### Annual Weeds

Annoda, spurred

Barnyardgrass\*

Bittercress\*

Black nightshade\*

Bluegrass, annual\*

Bluegrass, bulbous\*

Bassia, fivehook

Brome, downy\*

Brome, Japanese\*

Browntop panicum\*

Buttercup\*

Carolina foxtail\*

Carolina geranium

Castor bean

Cheatgrass\*

Cheeseweed (Malva parviflora)

Chervil\*

Chickweed\*

Cocklebur\*

Copperleaf, hophornbeam

Corn speedweil\*

Crabgrass\*

Dwarfdandelion\*

Eastern mannagrass\*

Eclipta\*

Fall panicum\*

Falsedandelion\*

Falseflax, smallseed\*

Fiddleneck

Field pennycress\*

Filaree

Fleabane, annual\*

Fleabane, hairy (Conyza bonariensis)\*

Fleabane, rough\*

Florida pusley

Foxtail\*

Goatgrass, jointed\*

Goosegrass

Groundsel, common\*

Hemp sesbania

Henbit

Horseweed/Marestail (Conyza canadensis)

Itchgrass\*

Johnsongrass, seedling

Junglerice

Knotweed

Kochia

Lamb's-quarters\*

London rocket\*

Mayweed

Medusahead\*

Morningglory (Ipomoea spp)

Mustard, blue\*

Mustard, tansy\*

Mustard, tumble\*

Mustard, wild\*

Oats

Pigweed\*

Plains/Tickseed coreopsis\*

Prickly lettuce\*

Puncturevine

Purslane, common

Ragweed, common\*

Ragweed, giant

Russian thistle

Ryegrass\*

Sandbur, field\*

Shattercane\*

Shepherd's-purse\*

Sicklepod

Signalgrass, broadleaf\*

Smartweed, ladysthumb\*

Smartweed, Pennsylvania\*

Sowthistle, annual

Spanishneedles

Speedwell, purslane\*

Sprangletop\*

Spurge, annual

Spurge, prostrate\*

Spurge, spotted\*

Spurry, umbrella\*

Starthistle, yellow

Stinkgrass\*

Teaweed/ Prickly sida

Texas panicum\*

Velvetleaf

Virginia copperleaf

Virginia pepperweed\*

Witchgrass\*

Woolly cupgrass\*

Yellow rocket

\*When using field broadcast equipment (aerial applications or boom sprayers using flat-fan nozzles) these species will be controlled or partially controlled using 1 pint of this product per acre. Applications must be made using 2 to 10 gallons of spray volume per acre. Use nozzles that ensure thorough coverage of foliage and treat when weeds are in an early growth stage.

# Perennial Weeds

	Rate (QT/A)	Hand-Held % Solution	
Alfalfa*	1	2	
Alligatorweed*	4	1.5	
Anise (fennel)	2 - 4	1 - 2	
Bahiagrass	3 - 5	2	
Beachgrass, European (Ammophila arenaria)	<u>.</u>	5	
Bentgrass*	1.5	2	
Bermudagrass	5	2	
Bermudagrass, water (knotgrass)	1.5	2	
Bindweed, field	4 - 5	2	
Bluegrass, Kentucky	2	2	
Blueweed, Texas	4 - 5	2	
Brackenfern	3 - 4	1-1.5	
Bromegrass, smooth	2	2	
Bursage, woolly-leaf		. 2	
Canarygrass, reed	2 - 3	2	
Cattail	3 - 5	2	
Clover; red, white	3 - 5	2	
Cogongrass	3 - 5	2	
Dallisgrass	3 - 5	2	
Dandelion	3 - 5	2	
Dock, curly	3 - 5	2	
Dogbane, hemp	4	2	
Fescue (except tall)	3 - 5	2	
Fescue, tall	1 - 3	2	
German ivy	2 - 4	1 - 2	
Guineagrass	3	1	
Horsenettle	3 - 5	2	
Horseradish	4	2	
Iceplant	2	1.5-2	
Jerusalem artichoke	3 - 5	2	
Johnsongrass	2 - 3	1	
Kikuyugrass	2 - 3	2	
Knapweed	4	2	
Lantana		1-1.25	
Lespedeza	3 - 5	2	
Milkweed, common	3	2	
Muhly, wirestem	2	2	
Mullein, common	3 - 5	2	
Napiergrass	3 - 5	2	
Nightshade, silverleaf	2	2	
Nutsedge; purple, yellow	3	1 - 2	
Orchardgrass	2	2	

Pampasgrass	3 - 5	1.5-2
Paragrass	3 - 5	2
Pepperweed, perennial	4	2
Phragmites*	3 - 5	1 - 2
Poison hemlock	2 - 4	1 - 2
Quackgrass	2 - 3	2
Redvine*	2	2
Reed, giant	4 - 5	2
Ryegrass, perennial	2 - 3	1
Smartweed, swamp	3 - 5	2
Spurge, leafy*		2
Sweet potato, wild*		2
Thistle, artichoke	2 - 3	1 - 2
Thistle, Canada	2 - 3	2
Timothy	2 - 3	2
Torpedograss*	4 - 5	2
Trumpetcreeper*	2 - 3	2
Vaseygrass	3 - 5	2
Velvetgrass	3 - 5	2
Wheatgrass, western	2 - 3	2

<sup>\*</sup>Partial control

# **Woody Brush and Trees**

<b>'</b>		
	Broadcast Rate (QT/A)	Hand-Held Spray-to-Wet % Solution
Alder	3 - 4	1-1.5
Ash*	2 - 5	1 - 2
Aspen, quaking	2 - 3	1-1.5
Bearclover (Bearmat)*	2 - 5	1 - 2
Beech*	2 - 5	1 - 2
Birch	2 - 3	1 - 2
	3 - 4	) 1.15
Blackberry		1-1.5
Blackgum	2 - 5	1 - 2
Bracken	2 - 5	1 - 2
Broom; French, Scotch	2 - 5	1.5-2
Buckwheat, California*	2 - 4	1 - 2 .
Cascara*	2 - 5	1 - 2
Catsclaw*		1-1.5
Ceanothus*	2 - 5	1 - 2
Chamise*	2 - 5	1
Cherry; bitter, black, pin	2 - 3	1-1.5
Coyote brush	3 - 4	1.5-2
Deerweed	2 - 5	1
Dogwood*	2 - 5	1 - 2
Elderberry	2	1
Elm*	2 - 5	1 - 2
Eucalyptus	<del></del>	2

Gorse*			
Hawthorn Hazel Hickory* Horeysuckle Horeysuckle Hornbeam, American* Locust, black* Madrone resprouts* Manzanita* Maple, red Maple, sugar Maple, sugar Monkey flower* Oak, black, white* Oak, sost Oak, sost Oak, sost Oak, southern, pin Oak, Scrub* Oak, southern red Peppertree, Brazilian (Florida holly)* Peppertree, Brazilian (Florida holly)* Pepsimmon* Peppertree, Brazilian (Florida holly)* Poison oak A 4-5 Poplar, yellow* Rose, multiflora Russian olive* Sage, white* Sage			
Hazel Hickory* Hickory* Hornbeam, American* Hornbeam, American* Locust, black* Lo			
Hickory*		and the second s	
Honeysuckle 3 - 4 1-1.5 Hornbeam, American* 2 - 5 1 - 2 Kudzu 4 2 Locust, black* 2 - 4 1 - 2 Madrone resprouts* 2 Manzanita* 2 - 5 1 - 2 Maple, red 2 - 4 1-1.5 Monkey flower* 2 - 4 1 - 2 Oak; black, white* 2 - 4 1 - 2 Oak; post 3 - 4 1-1.5 Oak; southern, pin 2 - 4 1-1.5 Oak; southern red 2 - 3 1-1.5 Oak; southern red 2 - 3 1-1.5 Perpetrice, Brazilian (Florida holly)* 2 - 5 1 - 2 Pine 2 - 5 1 - 2 Poison oak 4 - 5 2 Redbud, eastern 2 - 5 1 - 2 Redbud, eastern 2 - 5 1 - 2 Redbud, eastern 2 - 5 1 - 2 Rose, multiflora 2 1 Russian olive* 2 - 4 1 - 2 Sage, white* 2 - 4 1 - 2 Sage, white* 2 - 5 1 - 2 Sage, white* 2 - 5 1 - 2 Sage, white 2 - 5 1 - 2 Sage, white 2 - 5 1 - 2 Sage, white 3 2 - 5 1 - 2 Sage, white 2 - 5 1 - 2 Sage, white 3 2 - 5 1 - 2 Sage brush, California 2 - 4 1 Saltcedar* 2 - 5 1 - 2 Sage sumac; laurel, poison, smooth, sugarbush, winged* 2 - 5 1 - 2 Swordfern* 2 - 5 1 - 2 Swordfern* 2 - 5 1 - 2 Tallowtree, Chinese 1 Tan oak resprouts* 2 Timpetcreeper 2 - 3 1 - 1.5 Vine maple* 2 - 5 1 - 2 Waxmyrtle, southern* 2 - 5 1 - 2 Wirginia creeper 3 - 1 - 2 Wirginia creeper 2 - 5 1 - 2 Wirginia creeper 3 - 5 1 - 2 Wirginia c	•		
Hornbeam, American*  Kudzu  Locust, black*  Adrone resprouts*  Madrone resprouts*	•		
Kudzu       4       2         Locust, black*       2 - 4       1 - 2         Madrone resprouts*        2         Manzanita*       2 - 5       1 - 2         Maple, red       2 - 4       1 - 1.5         Maple, sugar        1 - 1.5         Monkey flower*       2 - 4       1 - 2         Oak, back, white*       2 - 4       1 - 2         Oak, post       3 - 4       1 - 1.5         Oak, scrub*       2 - 4       1 - 1.5         Oak, southern pin       2 - 4       1 - 1.5         Oak, southern red       2 - 3       1 - 1.5         Peppertree, Brazilian (Florida holly)*       2 - 5       1 - 2         Peppertree, Brazilian (Florida holly)*       2 - 5       1 - 2         Persimmon*       2 - 5       1 - 2         Poison oak       4 - 5       2         Poison oak       4 - 5       2         Poison oak       4 - 5       2         Poplar, yellow*       2 - 5       1 - 2         Redbud, eastern	-		
Locust, black*	Hornbeam, American*		
Madrone resprouts*          2           Manzanita*         2 - 5         1 - 2           Maple, red         2 - 4         1-1.5           Maple, sugar          1-1.5           Monkey flower*         2 - 4         1 - 2           Oak; black, white*         2 - 4         1 - 2           Oak, post         3 - 4         1 - 1.5           Oak; southern, pin         2 - 4         1 - 1.5           Oak; Scrub*         2 - 4         1 - 1.5           Oak; Southern red         2 - 3         1 - 1.5           Pok; Southern red         2 - 3         1 - 1.5           Peppertree, Brazilian (Florida holly)*         2 - 5         1 - 2           Persimmon*         2 - 5         1 - 2           Poison ivy         4 - 5         2           Poison oak         4 - 5         2           Poison oak         4 - 5         2           Poplar, yellow*         2 - 5         1 - 2           Redbud, eastern         2 - 5         1 - 2           Rose, multiflora         2 - 1         1           Russian olive*         2 - 5         1 - 2           Sage, black         2 - 4         1           <	Kudzu		
Manzanita*       2 - 5       1 - 2         Maple, red       2 - 4       1-1.5         Maple, sugar        1-1.5         Monkey flower*       2 - 4       1 - 2         Oak; back, white*       2 - 4       1 - 2         Oak, post       3 - 4       1-1.5         Oak; northern, pin       2 - 4       1-1.5         Oak; southern red       2 - 3       1-1.5         Oak; southern red       2 - 3       1-1.5         Peppertree, Brazilian (Florida holly)*       2 - 5       1 - 2         Persimmon*       2 - 5       1 - 2         Persimmon v       2 - 5       1 - 2         Poison ivy       4 - 5       2         Poison oak       4 - 5       2         Poplar, yellow*       2 - 5       1 - 2         Redbud, eastern       2 - 5       1 - 2         Redbud, eastern       2 - 5       1 - 2         Respentitiflora       2 - 1       1         Russian olive*       2 - 5       1 - 2         Sage, white*       2 - 4       1 - 2         Sage brush, California       2 - 4       1         Saltredar*       2 - 5       1 - 2         Sassafras*	Locust, black*	2 - 4	
Maple, red       2 - 4       1-1.5         Maple, sugar        1-1.5         Monkey flower*       2 - 4       1 - 2         Oak, black, white*       2 - 4       1 - 2         Oak, post       3 - 4       1-1.5         Oak, post       2 - 4       1-1.5         Oak, post       2 - 4       1-1.5         Oak, post       2 - 4       1-1.5         Oak, scrub*       2 - 4       1-1.5         Oak, scrub*       2 - 4       1-1.5         Oak, scrub*       2 - 4       1-1.5         Peppertree, Brazilian (Florida holly)*       2 - 5       1 - 2         Persimmon*       2 - 5       1 - 2         Poison oak       4 - 5       2         Pojin       2 - 5       1 - 2	Madrone resprouts*		
Maple, sugar        1-1.5         Monkey flower*       2 - 4       1 - 2         Oak, black, white*       2 - 4       1 - 2         Oak, post       3 - 4       1-1.5         Oak, northern, pin       2 - 4       1-1.5         Oak, Scrub*       2 - 4       1-1.5         Oak; southern red       2 - 3       1-1.5         Peppertree, Brazilian (Florida holly)*       2 - 5       1 - 2         Persimmon*       2 - 5       1 - 2         Persimmon*       2 - 5       1 - 2         Poison ivy       4 - 5       2         Poison oak       4 - 5       2         Poplar, yellow*       2 - 5       1 - 2         Redbud, eastern       2 - 5       1 - 2         Rose, multiflora       2 - 1       1         Russian olive*       2 - 5       1 - 2         Sage, black       2 - 4       1         Sage, white*       2 - 4       1         Sage brush, California       2 - 4       1         Saltcedar*       2 - 5       1 - 2         Sassafras*       2 - 5       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 5	Manzanita*		
Monkey flower*       2 - 4       1 - 2         Oak; black, white*       2 - 4       1 - 2         Oak, post       3 - 4       1-1.5         Oak, post       2 - 4       1-1.5         Oak, Scrub*       2 - 4       1-1.5         Oak; southern red       2 - 3       1-1.5         Peppertree, Brazilian (Florida holly)*       2 - 5       1 - 2         Persimmon*       2 - 5       1 - 2         Persimmon w       2 - 5       1 - 2         Pine       2 - 5       1 - 2         Poison ivy       4 - 5       2         Poison oak       4 - 5       2         Poplar, yellow*       2 - 5       1 - 2         Redbud, eastern       2 - 5       1 - 2         Redbud, eastern       2 - 5       1 - 2         Rose, multiflora       2 - 1       1         Russian olive*       2 - 5       1 - 2         Sage, black       2 - 4       1         Sage, white*       2 - 4       1         Sage white*       2 - 4       1         Sage brush, California       2 - 4       1         Sassafras*       2 - 5       1 - 2         Sourwood*       2 - 5       1	Maple, red	2 - 4	
Oak, black, white*       2 - 4       1 - 2         Oak, post       3 - 4       1-1.5         Oak, sorub*       2 - 4       1-1.5         Oak, Scrub*       2 - 4       1-1.5         Oak, southern red       2 - 3       1-1.5         Peppertree, Brazilian (Florida holly)*       2 - 5       1 - 2         Persimmon*       2 - 5       1 - 2         Pine       2 - 5       1 - 2         Poison oak       4 - 5       2         Pojson oak       4 - 5       2         Poplar, yellow*       2 - 5       1 - 2         Redbud, eastern       2 - 5       1 - 2         Rose, multiflora       2 - 1       1         Russian olive*       2 - 5       1 - 2         Sage, black       2 - 4       1         Sage, white*       2 - 4       1         Sage, white*       2 - 4       1         Salmonberry       2       1         Salmonberry       2       1         Sassafras*       2 - 5       1 - 2         Sourwood*       2 - 5       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 5       1 - 2	Maple, sugar		1-1.5
Oak, post       3 - 4       1-1.5         Oak; northern, pin       2 - 4       1-1.5         Oak, Scrub*       2 - 4       1-1.5         Oak; southern red       2 - 3       1-1.5         Peppertree, Brazilian (Florida holly)*       2 - 5       1 - 2         Persimmon*       2 - 5       1 - 2         Persimmon*       2 - 5       1 - 2         Pine       2 - 5       1 - 2         Poison ivy       4 - 5       2         Poison oak       4 - 5       2         Poplar, yellow*       2 - 5       1 - 2         Redbud, eastern       2 - 5       1 - 2         Rose, multiflora       2 - 1       1         Russian olive*       2 - 5       1 - 2         Sage, black       2 - 4       1         Sage, white*       2 - 4       1         Sage brush, California       2 - 4       1         Saltcedar*       2 - 5       1 - 2         Sassafras*       2 - 5       1 - 2         Sumac; laurel, poison, smooth, sugarbush,winged*       2 - 4       1 - 2         Sweetgum       2 - 5       1 - 2         Sweetgum       2 - 5       1 - 2         Tollowtree, Chinese	Monkey flower*	2 - 4	1 - 2
Oak; northern, pin       2 - 4       1-1.5         Oak, Scrub*       2 - 4       1-1.5         Oak; southern red       2 - 3       1-1.5         Peppertree, Brazilian (Florida holly)*       2 - 5       1 - 2         Persimmon*       2 - 5       1 - 2         Pine       2 - 5       1 - 2         Poison ivy       4 - 5       2         Poison oak       4 - 5       2         Poplar, yellow*       2 - 5       1 - 2         Redbud, eastern       2 - 5       1 - 2         Rose, multiflora       2 - 1       1         Russian olive*       2 - 5       1 - 2         Sage, black       2 - 4       1         Sage, white*       2 - 4       1         Sage brush, California       2 - 4       1         Saltcedar*       2 - 5       1 - 2         Sassafras*       2 - 5       1 - 2         Sumac; laurel, poison, smooth, sugarbush,winged*       2 - 4       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese        1         Tan oak resprouts*        2         Thimbleberr	Oak; black, white*	2 - 4	1 - 2
Oak, Scrub*       2 - 4       1-1.5         Oak; southern red       2 - 3       1-1.5         Peppertree, Brazilian (Florida holly)*       2 - 5       1 - 2         Persimmon*       2 - 5       1 - 2         Pine       2 - 5       1 - 2         Poison ivy       4 - 5       2         Poison oak       4 - 5       2         Poplar, yellow*       2 - 5       1 - 2         Redbud, eastern       2 - 5       1 - 2         Rose, multiflora       2 - 1       1         Russian olive*       2 - 5       1 - 2         Sage, black       2 - 4       1         Sage, white*       2 - 4       1         Sage brush, California       2 - 4       1         Saltcedar*       2 - 5       1 - 2         Sassafras*       2 - 5       1 - 2         Sourwood*       2 - 5       1 - 2         Sweetgum       2 - 5       1 - 2         Sweetgum       2 - 5       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese       -       1         Tan oak resprouts*       -       2 </td <td>Oak, post</td> <td>3 - 4</td> <td>1-1.5</td>	Oak, post	3 - 4	1-1.5
Oak; southern red       2 - 3       1-1.5         Peppertree, Brazilian (Florida holly)*       2 - 5       1 - 2         Persimmon*       2 - 5       1 - 2         Pine       2 - 5       1 - 2         Poison ivy       4 - 5       2         Poison oak       4 - 5       2         Poplar, yellow*       2 - 5       1 - 2         Redbud, eastern       2 - 5       1 - 2         Rose, multiflora       2 - 1       1         Russian olive*       2 - 5       1 - 2         Sage, black       2 - 4       1         Sage, white*       2 - 4       1         Sage brush, California       2 - 4       1         Saltcedar*       2 - 5       1 - 2         Sassafras*       2 - 5       1 - 2         Sourwood*       2 - 5       1 - 2         Sweetgum       2 - 5       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese       -       1         Tan oak resprouts*       -       2         Toyon*       -       2         Toyon*       -       2	Oak; northern, pin	2 - 4	1-1.5
Peppertree, Brazilian (Florida holly)*       2 - 5       1 - 2         Persimmon*       2 - 5       1 - 2         Pine       2 - 5       1 - 2         Poison ivy       4 - 5       2         Poison oak       4 - 5       2         Poplar, yellow*       2 - 5       1 - 2         Redbud, eastern       2 - 5       1 - 2         Rose, multiflora       2 - 1       1         Russian olive*       2 - 5       1 - 2         Sage, black       2 - 4       1         Sage, white*       2 - 4       1         Sage brush, California       2 - 4       1         Saltcedar*       2 - 5       1 - 2         Sassafras*       2 - 5       1 - 2         Sourwood*       2 - 5       1 - 2         Sweetgum       2 - 5       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese        1         Tan oak resprouts*        2         Thimbleberry       2       1         Tobacco, tree*       2 - 4       1 - 2         Toyon*       -       2	Oak, Scrub*	2 - 4	1-1.5
Peppertree, Brazilian (Florida holly)*         2 - 5         1 - 2           Persimmon*         2 - 5         1 - 2           Pine         2 - 5         1 - 2           Poison ivy         4 - 5         2           Poison oak         4 - 5         2           Poplar, yellow*         2 - 5         1 - 2           Redbud, eastern         2 - 5         1 - 2           Rose, multiflora         2 - 1         1           Russian olive*         2 - 5         1 - 2           Sage, black         2 - 4         1           Sage, white*         2 - 4         1           Sage brush, California         2 - 4         1           Saltcedar*         2 - 5         1 - 2           Sassafras*         2 - 5         1 - 2           Sourwood*         2 - 5         1 - 2           Sweetgum         2 - 5         1 - 2           Sweetgum         2 - 3         1 - 1.5           Swordfern*         2 - 5         1 - 2           Tallowtree, Chinese          1           Tan oak resprouts*          2           Toyon*         -         2           Tumpetcreeper         2 - 3	Oak; southern red	2 - 3	1-1.5
Persimmon*       2 - 5       1 - 2         Pine       2 - 5       1 - 2         Poison ivy       4 - 5       2         Poison oak       4 - 5       2         Poplar, yellow*       2 - 5       1 - 2         Redbud, eastern       2 - 5       1 - 2         Rose, multiflora       2 - 1       1         Russian olive*       2 - 5       1 - 2         Sage, black       2 - 4       1         Sage, white*       2 - 4       1 - 2         Sage brush, California       2 - 4       1         Salmonberry       2       1         Saltcedar*       2 - 5       1 - 2         Sassafras*       2 - 5       1 - 2         Sourwood*       2 - 5       1 - 2         Sumac; laurel, poison, smooth, sugarbush,winged*       2 - 4       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese		2 - 5	1 - 2
Pine       2 - 5       1 - 2         Poison ivy       4 - 5       2         Poison oak       4 - 5       2         Poplar, yellow*       2 - 5       1 - 2         Redbud, eastern       2 - 5       1 - 2         Rose, multiflora       2 - 1       1         Russian olive*       2 - 5       1 - 2         Sage, black       2 - 4       1         Sage, white*       2 - 4       1 - 2         Sage brush, California       2 - 4       1         Salmonberry       2       1         Saltcedar*       2 - 5       1 - 2         Sassafras*       2 - 5       1 - 2         Sourwood*       2 - 5       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 3       1 - 1.5         Tallowtree, Chinese	• •	2 - 5	1 - 2
Poison ivy       4 - 5       2         Poison oak       4 - 5       2         Poplar, yellow*       2 - 5       1 - 2         Redbud, eastern       2 - 5       1 - 2         Rose, multiflora       2       1         Russian olive*       2 - 5       1 - 2         Sage, black       2 - 4       1         Sage, white*       2 - 4       1 - 2         Sage brush, California       2 - 4       1         Salmonberry       2       1         Saltcedar*       2 - 5       1 - 2         Sassafras*       2 - 5       1 - 2         Surmac; laurel, poison, smooth, sugarbush,winged*       2 - 4       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese        1         Tan oak resprouts*        2         Tobacco, tree*       2 - 4       1 - 2         Toyon*       -       2         Timpetcreeper       2 - 3       1 - 1.5         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1 </td <td></td> <td>2 - 5</td> <td>1 - 2</td>		2 - 5	1 - 2
Poison oak       4 - 5       2         Poplar, yellow*       2 - 5       1 - 2         Redbud, eastern       2 - 5       1 - 2         Rose, multiflora       2       1         Russian olive*       2 - 5       1 - 2         Sage, black       2 - 4       1         Sage, white*       2 - 4       1         Sage brush, California       2 - 4       1         Salmonberry       2       1         Saltcedar*       2 - 5       1 - 2         Sassafras*       2 - 5       1 - 2         Sourwood*       2 - 5       1 - 2         Sumac; laurel, poison, smooth, sugarbush,winged*       2 - 4       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese        1         Tan oak resprouts*        2         Toyon*       -       2         Trumpetcreeper       2 - 3       1 - 1.5         Vine maple*       2 - 5       1 - 2         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1		4 - 5	
Poplar, yellow*       2 - 5       1 - 2         Redbud, eastern       2 - 5       1 - 2         Rose, multiflora       2       1         Russian olive*       2 - 5       1 - 2         Sage, black       2 - 4       1         Sage, white*       2 - 4       1 - 2         Sage brush, California       2 - 4       1         Salmonberry       2       1         Saltcedar*       2 - 5       1 - 2         Sassafras*       2 - 5       1 - 2         Sourwood*       2 - 5       1 - 2         Sumac; laurel, poison, smooth, sugarbush,winged*       2 - 4       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese       -       1         Tan oak resprouts*       -       2         Tobacco, tree*       2 - 4       1 - 2         Toyon*       -       2         Trumpetcreeper       2 - 3       1 - 1.5         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2 <td>•</td> <td>4 - 5</td> <td></td>	•	4 - 5	
Redbud, eastern       2 - 5       1 - 2         Rose, multiflora       2 - 1       1         Russian olive*       2 - 5       1 - 2         Sage, black       2 - 4       1         Sage, white*       2 - 4       1 - 2         Sage brush, California       2 - 4       1         Salmonberry       2 - 1       1         Saltcedar*       2 - 5       1 - 2         Sassafras*       2 - 5       1 - 2         Sourwood*       2 - 5       1 - 2         Sumac; laurel, poison, smooth, sugarbush,winged*       2 - 4       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese		2 - 5	1 - 2
Rose, multiflora       2       1         Russian olive*       2 - 5       1 - 2         Sage, black       2 - 4       1         Sage, white*       2 - 4       1 - 2         Sage brush, California       2 - 4       1         Salmonberry       2       1         Saltcedar*       2 - 5       1 - 2         Sassafras*       2 - 5       1 - 2         Sourwood*       2 - 5       1 - 2         Sumac; laurel, poison, smooth, sugarbush,winged*       2 - 4       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese        1         Tan oak resprouts*        2         Thimbleberry       2       1         Tobacco, tree*       2 - 4       1 - 2         Toyon*       -       2         Trumpetcreeper       2 - 3       1 - 1.5         Vine maple*       2 - 5       1 - 2         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2			1 - 2
Russian olive*       2 - 5       1 - 2         Sage, black       2 - 4       1         Sage, white*       2 - 4       1 - 2         Sage brush, California       2 - 4       1         Salmonberry       2       1         Saltcedar*       2 - 5       1 - 2         Sassafras*       2 - 5       1 - 2         Sourwood*       2 - 5       1 - 2         Sumac; laurel, poison, smooth, sugarbush,winged*       2 - 4       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese        1         Tan oak resprouts*        2         Thimbleberry       2       1         Tobacco, tree*       2 - 4       1 - 2         Toyon*       -       2         Trumpetcreeper       2 - 3       1 - 1.5         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2		2 .	1
Sage, black       2 - 4       1         Sage, white*       2 - 4       1 - 2         Sage brush, California       2 - 4       1         Salmonberry       2       1         Saltcedar*       2 - 5       1 - 2         Sassafras*       2 - 5       1 - 2         Sourwood*       2 - 5       1 - 2         Sumac; laurel, poison, smooth, sugarbush,winged*       2 - 4       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese        1         Tan oak resprouts*        2         Thimbleberry       2       1         Tobacco, tree*       2 - 4       1 - 2         Toyon*       -       2         Trumpetcreeper       2 - 3       1 - 1.5         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2		2 - 5	1 - 2
Sage, white*       2 - 4       1 - 2         Sage brush, California       2 - 4       1         Salmonberry       2       1         Saltcedar*       2 - 5       1 - 2         Sassafras*       2 - 5       1 - 2         Sourwood*       2 - 5       1 - 2         Sumac; laurel, poison, smooth, sugarbush,winged*       2 - 4       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese        1         Tan oak resprouts*        2         Thimbleberry       2       1         Tobacco, tree*       2 - 4       1 - 2         Toyon*       -       2         Trumpetcreeper       2 - 3       1 - 1.5         Vine maple*       2 - 5       1 - 2         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2	•		
Sage brush, California       2 - 4       1         Salmonberry       2       1         Saltcedar*       2 - 5       1 - 2         Sassafras*       2 - 5       1 - 2         Sourwood*       2 - 5       1 - 2         Sumac; laurel, poison, smooth, sugarbush,winged*       2 - 4       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese        1         Tan oak resprouts*        2         Thimbleberry       2       1         Tobacco, tree*       2 - 4       1 - 2         Toyon*       -       2         Trumpetcreeper       2 - 3       1 - 1.5         Vine maple*       2 - 5       1 - 2         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2	<del>-</del>		1 - 2
Salmonberry       2       1         Saltcedar*       2 - 5       1 - 2         Sassafras*       2 - 5       1 - 2         Sourwood*       2 - 5       1 - 2         Sumac; laurel, poison, smooth, sugarbush,winged*       2 - 4       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese        1         Tan oak resprouts*        2         Thimbleberry       2       1         Tobacco, tree*       2 - 4       1 - 2         Toyon*       -       2         Trumpetcreeper       2 - 3       1 - 1.5         Vine maple*       2 - 5       1 - 2         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2	<del>-</del>		
Saltcedar*       2 - 5       1 - 2         Sassafras*       2 - 5       1 - 2         Sourwood*       2 - 5       1 - 2         Sumac; laurel, poison, smooth, sugarbush,winged*       2 - 4       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese        1         Tan oak resprouts*        2         Thimbleberry       2       1         Tobacco, tree*       2 - 4       1 - 2         Toyon*       -       2         Trumpetcreeper       2 - 3       1 - 1.5         Vine maple*       2 - 5       1 - 2         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2			
Sassafras*       2 - 5       1 - 2         Sourwood*       2 - 5       1 - 2         Sumac; laurel, poison, smooth, sugarbush,winged*       2 - 4       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese        1         Tan oak resprouts*        2         Thimbleberry       2       1         Tobacco, tree*       2 - 4       1 - 2         Toyon*       -       2         Trumpetcreeper       2 - 3       1 - 1.5         Vine maple*       2 - 5       1 - 2         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2	•		
Sourwood*       2 - 5       1 - 2         Sumac; laurel, poison, smooth, sugarbush,winged*       2 - 4       1 - 2         Sweetgum       2 - 3       1 - 1.5         Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese        1         Tan oak resprouts*        2         Thimbleberry       2       1         Tobacco, tree*       2 - 4       1 - 2         Toyon*       -       2         Trumpetcreeper       2 - 3       1 - 1.5         Vine maple*       2 - 5       1 - 2         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2			
Sumac; laurel, poison, smooth, sugarbush,winged*       2 - 4       1 - 2         Sweetgum       2 - 3       1-1.5         Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese        1         Tan oak resprouts*        2         Thimbleberry       2       1         Tobacco, tree*       2 - 4       1 - 2         Toyon*       -       2         Trumpetcreeper       2 - 3       1-1.5         Vine maple*       2 - 5       1 - 2         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2			
Sweetgum       2 - 3       1-1.5         Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese        1         Tan oak resprouts*        2         Thimbleberry       2       1         Tobacco, tree*       2 - 4       1 - 2         Toyon*       -       2         Trumpetcreeper       2 - 3       1-1.5         Vine maple*       2 - 5       1 - 2         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2			
Swordfern*       2 - 5       1 - 2         Tallowtree, Chinese        1         Tan oak resprouts*        2         Thimbleberry       2       1         Tobacco, tree*       2 - 4       1 - 2         Toyon*       -       2         Trumpetcreeper       2 - 3       1-1.5         Vine maple*       2 - 5       1 - 2         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2			
Tallowtree, Chinese        1         Tan oak resprouts*        2         Thimbleberry       2       1         Tobacco, tree*       2 - 4       1 - 2         Toyon*       -       2         Trumpetcreeper       2 - 3       1-1.5         Vine maple*       2 - 5       1 - 2         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2		2 - 5	
Tan oak resprouts*        2         Thimbleberry       2       1         Tobacco, tree*       2 - 4       1 - 2         Toyon*       -       2         Trumpetcreeper       2 - 3       1-1.5         Vine maple*       2 - 5       1 - 2         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2			
Thimbleberry       2       1         Tobacco, tree*       2 - 4       1 - 2         Toyon*       -       2         Trumpetcreeper       2 - 3       1-1.5         Vine maple*       2 - 5       1 - 2         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2		-	
Tobacco, tree*       2 - 4       1 - 2         Toyon*       -       2         Trumpetcreeper       2 - 3       1-1.5         Vine maple*       2 - 5       1 - 2         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2		2	
Toyon*         -         2           Trumpetcreeper         2 - 3         1-1.5           Vine maple*         2 - 5         1 - 2           Virginia creeper         2 - 5         1 - 2           Waxmyrtle, southern*         2 - 5         1 - 2           Willow         3         1           Yerbasenta*         -         2	<del>_</del>		
Trumpetcreeper       2 - 3       1-1.5         Vine maple*       2 - 5       1 - 2         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2			
Vine maple*       2 - 5       1 - 2         Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2		2 - 3	
Virginia creeper       2 - 5       1 - 2         Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2			
Waxmyrtle, southern*       2 - 5       1 - 2         Willow       3       1         Yerbasenta*       -       2	<del>_</del>		
Willow         3         1           Yerbasenta*         -         2	· ·		
Yerbasenta* - 2			
		<del>-</del>	

<sup>\*</sup>Partial control

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