

Date	Max Temp	Min Temp	Average	Subtract 50	Daily GDD	Total GDD
Day 1	75	45	60	10	10	10
Day 2	65	45	55	5	5	15
Day 3	55	45	50	0	0	15
Day 4	65	45	55	5	5	20
Day 5	50	45	47.5	-2.5	-2.5	20

*Not applicable in California

5. Grass Species Controlled

Grass Species	Growth Stage
Barnyardgrass (Echinochloa crus-galli)	2 to 8 inches tall, before tillering and/or heading.
Broadleaf signalgrass (Brachiaria platyphylla)	2 to 8 inches tall, before tillering and/or heading.
Crabgrass, large (Digitaria sanguinalis)	2 to 8 inches tall, before tillering and/or heading.
Crabgrass, smooth (Digitaria ischaemum)	2 to 8 inches tall, before tillering and/or heading.
Crabgrass, southern (Digitaria ciliaris)	2 to 8 inches tall, before tillering and/or heading.
Crabgrass, tropical (Digitaria bicornis)	2 to 8 inches tall, before tillering and/or heading.
Downy brome (Bromus tectorum)	2 to 8 inches tall, before tillering and/or heading.
Fall panicum (Panicum dichotomiflorum)	2 to 8 inches tall, before tillering and/or heading.
Field sandbur (Cenchrus pauciflorus)	2 to 8 inches tall, before tillering and/or heading.
Foxtail, giant (Setaria faberi)	2 to 8 inches tall, before tillering and/or heading.
Foxtail, green (Setaria viridis)	2 to 8 inches tall, before tillering and/or heading.
Foxtail, yellow (Setaria lutescens)	2 to 8 inches tall, before tillering and/or heading.
Goosegrass (Eleusine indica)	2 to 8 inches tall, before tillering and/or heading.
Italian Ryegrass (Lolium multiflorum)	2 to 8 inches tall, before tillering and/or heading.
Itchgrass (Rottboellia exaltata)	2 to 8 inches tall, before tillering and/or heading.
Johnsongrass, seedling (Sorghum halepense)	2 to 8 inches tall, before tillering and/or heading.
Junglerice (Echinochloa contracta)	2 to 8 inches tall, before tillering and/or heading.
Kikuyugrass* (Pennisetum clandestinum)	4 to 8 inches tall, before tillering and/or heading.
Prairie cupgrass (Eriochloa contracta)	4 to 8 inches tall, before tillering and/or heading.
Rabbitfootgrass (Polypogon monspeliensis)	2 to 8 inches tall, before tillering and/or heading.
Red rice (Oryza sativa)	2 to 8 inches tall, before tillering and/or heading.
Shattercane/Wildcane/Volunteer milo (Sorghum bicolor)	2 to 8 inches tall, before tillering and/or heading.
Sorghum alnum (Sorghum alnum)	2 to 8 inches tall, before tillering and/or heading.
Southern sandbur (Cenchrus echinatus)	2 to 8 inches tall, before tillering and/or heading.
Southwestern cupgrass (Eriochloa gracilis)	2 to 8 inches tall, before tillering and/or heading.
Texas panicum (Panicum texanum)	2 to 8 inches tall, before tillering and/or heading.
Volunteer barley (Hordeum vulgare)	2 to 8 inches tall, before tillering and/or heading.
Volunteer corn (Zea mays)	2 to 8 inches tall, before tillering and/or heading.
Volunteer oats (Avena fatua)	2 to 8 inches tall, before tillering and/or heading.
Volunteer rye (Secale cereale)	2 to 8 inches tall, before tillering and/or heading.
Volunteer wheat (Triticum aestivum)	2 to 8 inches tall, before tillering and/or heading.
Wild oats (Avena fatua)	2 to 8 inches tall, before tillering and/or heading.
Wild proso millet (Panicum milliaceum)	2 to 8 inches tall, before tillering and/or heading.
Witchgrass (Panicum capillare)	2 to 8 inches tall, before tillering and/or heading.
Woolly cupgrass (Eriochloa villosa)	2 to 8 inches tall, before tillering and/or heading.

*Not applicable in California

Grass Species	Growth Stage
Bermudagrass (Cynodon dactylon)	4 to 8 inch runners
Dallisgrass (Paspalum dilatatum)	270 to 360 GDD*
Guineagrass (Panicum maximum)	6 to 12 inches tall before seedhead initiation
Quackgrass (Agropyron repens)	6 to 10 inches
Rhizome johnsongrass (Sorghum halepense)	8 to 18 inches tall and before boot stage
Wirestem muhly (Muhlenbergia frondosa)	4 to 12 inches tall before seedhead initiation

*See Dallisgrass section.

6. Ornamentals Which May Be Treated

Common Name/Variety	Scientific Name
Abelia, Glossy	<i>Abelia grandiflora</i>
Acacia, Jim wheat	<i>Acacia schafnerii</i>
Acacia, Ongerops	<i>Acacia redolens</i>
Acacia, Shoe-string	<i>Acacia stenophylla</i>
Acacia, Willow	<i>Acacia saligna</i>
Acacia, Willow-leafed	<i>Acacia salacina</i>
Ageratum, sp.	<i>Ageratum sp.</i>
Almond, Flowering	<i>Prunus triloba</i>
Aloe vera	<i>Aloe vera</i>
Aloe zanzibarica	<i>Aloe zanzibarica</i>
Aloe, Barbados	<i>Aloe barbadensis</i>
Alyssum sp.	<i>Alyssum sp.</i>
Ash, American Mountain*	<i>Sorbus americana*</i>
Ash, Arizona	<i>Fraxinus velutina</i>
Ash, Green*	<i>Fraxinus pennsylvanica*</i>
Ash, White*	<i>Fraxinus Americana*</i>
Asparagus, Myres; Asparagus, Sprenger, Sprengeri	<i>Asparagus densiflorus</i>
Aucuba	<i>Aucuba japonica</i>
Aucuba japonica variegata	<i>Aucuba japonica variegata</i>
Aurea	<i>Philadelphus coronarius</i>
Australian bush cherry	<i>Syzgium paniculatum</i>
Australian tea tree	<i>Leptospermum laevigatum</i>
Banana, Ethiopia	<i>Musa aurelii</i>
Banksia	<i>Rosa banksiae</i>
Barberry, Mentor	<i>Berberis mentorensis</i>
Barberry, Redleaf Japanese; Pygmy, Crimson*	<i>Berberis thunbergii*</i>
Bearberry, Red	<i>Arctostaphylos uva-ursi</i>
Begonia, Scarletta*	<i>Begonia Sempervlorens cultoreum*</i>
Bellflower	<i>Campanula carpatica</i>
Berkman's	<i>Thuja orientalis</i>
Birch, Eastern white*	<i>Betula pendula*</i>
Bird of Paradise	<i>Caesalpinia gilliesii</i>
Bird of Paradise	<i>Strelitzia reginae</i>
Bird of Paradise, Giant	<i>Strelitzia nicolai</i>
Bittle bush	<i>Encelia farinose</i>

(cont. on next page)

