



# ELGIN

## NURSERY AND TREE FARM

8606 W. McDowell Rd., Phoenix, AZ 85037  
Phone: 623-936-1100 \* Fax: 623-936-7484

[www.elginnursery.com](http://www.elginnursery.com)

"GREEN AND GROWING"



### WATERING SCHEDULE FOR NEWLY PLANTED PLANTS

Plant Establishment: On average the root system of a shrub will be well established after one year, and a tree after three years. New plants need to be watered more frequently. The schedule below offers guidelines to help new plants get established.

Weeks 1 & 2	Water every 1-2 days in summer, every 3-4 days fall through spring
Weeks 3 & 4	Water every 3-4 days in summer, every 6-7 days fall through spring
Weeks 5 & 6	Water every 4-6 days in summer, every 7-10 days fall through spring
Weeks 7 & 8	Water every 7 days in summer, every 10-14 days fall through spring
After Week 8	Gradually extend the time between irrigations until plants are established



Note: After the eighth week, move the drip emitters to the outer edge of the root ball.

\*\*High water use plants will require more frequent irrigations.

To determine the watering frequency that is best for your landscape, simply take these variables -- plant type and size, soil type, and plant establishment, into account. Through observation and periodic checks for *underwatering or overwatering you will get a feel for your plants' water needs.*

**DEEP  
WATER !!!**

The following watering schedule includes guidelines for many types of established landscape plants. Again, check periodically for plant stress and adjust irrigation schedule as needed.

LANDSCAPE WATERING GUIDELINES						
Plant Type		Spring	Summer	Fall	Winter	Watering Depth
		(Mar - May)	(May - Oct.)	(Oct. - Dec.)	(Dec. - Mar.)	
Trees	Desert adapted	14-30 days	7-21 days	14-30 days	30-60 days	24-36 in.
	High water use	7-12 days	7-10 days	7-12 days	14-30 days	24-36 in.
Shrubs	Desert adapted	14-30 days	7-21 days	14-30 days	30-45 days	18-24 in.
	High water use	7-10 days	5-7 days	7-10 days	10-14 days	18-24 in.
Groundcovers and Vines	Desert adapted	14-30 days	7-21 days	14-30 days	21-45 days	8-12 in.
	High water use	7-10 days	2-5 days	7-10 days	10-14 days	8-12 in.
Cacti and Succulents		21-45 days	14-30 days	21-45 days	if needed	8-12 in.
Annuals		3-7 days	2-5 days	3-7 days	5-10 days	8-12 in.
Warm Season Grass		4-14 days	3-6 days	6-21 days	15-30 days	6-10 in.
Cool Season Grass		3-7 days	none	3-10 days	7-14 days	6-10 in.

These guidelines are for established plants (1 yr. for shrubs, 3 yrs. For trees). Less water is needed during cool or rainy weather.

Additional water is needed for new plantings or unusually hot, dry weather. Water to the depth indicated and to the outer edge of the plant's canopy. Drip run times are typically 2 hours or more for each watering.



Headed  
Container  
Growth  
Nursery  
Tree

Bud Union

Plant Top of  
Root Ball  
1" to 2" above  
soil level

Container  
Root Ball  
(size will  
vary)

Well Tamped  
Fill Soil

Firm Soil  
Avoids Settling

GOOD



BAD