



Plant identification codes will be as follows: origin, water use, plant type, special use/restrictions.

DESIGNATION	CATEGORY	EXPLANATION (where applicable)
<b>ORIGIN</b>		
A	Native – plants native to the Sonoran Desert and NW Chihuahuan Desert Regions	
t	Tucson Valley native below 3000' elevation	
a	within 50 miles of Tucson	
b	more than 50 but less than 150 miles from Tucson	
c	Sonoran Desert plants from more than 150 miles from Tucson	
B	Regionally Native – plants native to the Chihuahuan, Mohave, and Great Basin Desert Regions	
h	Chihuahuan	
m	Mohavean	
g	Great Basin	
C	Western Hemisphere Natives – plants native to North and South America outside of areas A or B	
n	n- North America	
s	s- South America	
D	Exotics – plants native to areas of the world other than areas A, B, or C	
u	Australia	
r	Africa	
d	Asia	
e	Europe	
<b>WATER USE</b>		
0	Requires no additional water beyond rainfall once established	
1	Requires minimal additional watering once established (drought tolerant, low water use)	
2	Requires moderate water once established	
3	Requires ample water once established	
<b>PLANT TYPE</b>		
<u>S</u>	Shrub	
e	evergreen	
d	deciduous	
<u>I</u>	Tree	
e	evergreen	
d	deciduous	
<u>V</u>	Vine	
e	evergreen	
d	deciduous	
<u>H</u>	Herbaceous	
a	annual	
p	perennial	
<u>W</u>	Succulent	
b	bulb	
t	rosette succulent	
s	stem succulent	
o	root succulent	
<b>SPECIAL USE/RESTRICTIONS</b>		
i	Invasive, weedy	One of the greatest threats to native ecosystems is the introduction of exotic, well-adapted species which reseed or propagate readily. Prior to introduction of any exotic plant, the possibility of escape and harm to the native ecosystem must be considered. The only exception to this ban is natives to planted (Aa and Ab only) within the region of origin for the revegetation of difficult, barren sites. Example: Desert Broom.
u	Highly allergenic	Restricted to categories Aa or Ab and recommended only for revegetation.
w	Wildlife Plant	Priority plants. Natives always preferred.
b	butterfly	
h	hummingbird	
s	songbirds/native bird food source	
c	cover	
o	other wildlife use	
r	Revegetation	Suitable for desert revegetation where additional water use once established is not desired. Tolerates establishment in marginal-poor sites.
n	Non-adapted	Poor adaptation to local soils and climate. Susceptible to local diseases. A poor choice in the landscape.
q	Special Cultural Significance	(Euphorbia pulcherrima Nov 10 – Dec 31, Zygocactus spp. Nov 10 – Dec 31). Also ethnobotanically significant food and medicinal plants listed here.

**Examples:**

1. Foothills paloverde *Cercidium microphyllum* At0Tdwo Native, Tucson Valley no water use tree, deciduous, used by wildlife.
2. Zebra aloe *Aloe saponaria* Dr1Wtwh Exotic, Africa, low water use succulent rosette used by hummingbirds.
3. Buffel grass *Pennisetum ciliare* Dr1hpi Exotic African low water use herbaceous perennial, invasive (Not sold at TCP).
4. Soap tree yucca *Yucca elata* Aa1TeWtwo Native within 50 miles of Tucson, low water use succulent rosette succulent used by wildlife.
5. Carolina rhododendron *Rhododendron carolinianum* Cn2Sen Western hemisphere native, North American moderate water use shrub, evergreen, non-adapted (Not sold at TCP).