

Neighborhood Foresters Native Tree & Understory Order Form

Order low-cost native shade trees and understory plants to plant your community's neighborhood forest, and have the plants delivered to your door. Projects may include plantings in street rights-of-ways and traffic-calming features, neighborhood and community places, parks, and schools. Grow beautiful, comfortable, healthy, and sustainable public spaces by planting native shade tree and understory plants that cool communities and help reduce Urban Heat Island Effect.

All plants require irrigation water the first 1 – 3 years after planting to become established. Maximize available free water by planting within or beside water-harvesting earthworks, and by directing street runoff and runoff from pathways and surrounding landscape to those earthworks. The Dunbar/Spring Neighborhood Foresters coordinate the permitted creation of such earthworks by licensed contractors in our annual Rain, Tree, & Forest Planting. Trees along pedestrian paths, streets, and driveways will need occasional pruning by someone instructed in proper pruning techniques (that can by you if you attend the Dunbar/Spring Neighborhood Foresters pruning workshop offered twice per year). Cut up prunings into 6-inch or shorter pieces then place pieces in earthworks beside or

below the plantings as soil-building, water-conserving mulch. The plants are assets; they grow in value and provide increasing benefits as they mature.

Planting & maintenance instructions are provided at time of delivery. The Neighborhood Foresters is a non-profit organization. The Neighborhood Foresters, its staff, and volunteers are held harmless from all liability associated with tree planting and maintenance. You or the property owner must agree to properly maintain the tree(s) once planted.

### Contact Information

NAME:	
PHONE:	
EMAIL:	
ADDRESS:	
CITY: Tucson	
STATE: Arizona	
Zip code:	

## **Before Planting Your Trees**

You must obtain approval from property owners and/or site custodians. Plant trees at least 10 feet from sewer lines, 5 feet from water lines, and 3 feet from other utility lines. Do not plant under overhead lines. Do not plant in public right-of-way without permit & Blue Stake clearance, marking underground utility lines (dial 811 – this is a free service).

# Tree Selection: \$25 each for 5-gallon tree, \$60 each for 15-gallon tree

Quantity	Size	Variety	Description
	5 gal 15 gal	Velvet Mesquite (Prosopis velutina)	Moderate-fast growth to 25' tall & wide; winter semi-deciduous; yellow flowers; high pollen; seed & pod mulch-production; edible seed pods; medicinal; nitrogen fixer; thorns; multi-trunk; deep roots.
	5 gal 15 gal	Screwbean Mesquite (Prosopis pubescens)	Moderate growth up to 18' tall; yellow flowers; winter-deciduous; moderate pollen; seed & pod mulch-production; unique-looking edible pods; thorns; multi-trunk; higher water-needs than velvet mesquite.
	5 gal 15 gal	Foothills Palo Verde (Cercidium microphyllum)	Moderate growth to 20' tall & wide; yellow-green leaves & bark; drought deciduous; edible yellow flowers; seeds edible when green or sprouted (the BEST TASTING of the palo verdes); some thorns. Low water use.
	5 gal 15 galBlue Palo Verde (Cercidium floridum)15 galDesert Ironwood (Olneya tesota)5 galDesert Willow (Chilopsis linearis)5 galDesert Willow (Chilopsis linearis)		Fast growth up to 30' tall; blue-green leaves and bark; drought- deciduous; edible yellow flowers; seeds edible when green or sprouted. Some thorns.
			Slow-moderate growth to 25' tall & wide; edible seeds; medicinal properties; evergreen; lavender flowers; spines; nitrogen fixer. Low water use.
			Moderate-fast growth to 25' tall & wide; winter deciduous, medicinal properties; attractive pink flowers from spring to fall; low pollen; no thorns; low maintenance; multi-trunk; grey bark; willow-like leaves; slightly higher water use. Moderate growth up to 30' tall; winter deciduous; edible red berries; medicinal; single-trunk; grey bark; curvy branches. Moderate water use (higher water needs than the other native trees).
	5 gal 15 gal	Canyon Hackberry (Celtis reticulata)	Moderate growth up to 30' tall; winter deciduous; edible red berries; medicinal; single-trunk; grey bark; curvy branches. Moderate water use (higher water needs than the other native trees).
	5 gal 15 gal	Cat Claw Acacia (Acacia gregii)	Moderate growth to 20' tall & wide; winter deciduous; grey bark; medicinal properties; yellow flowers; thorns; nitrogen fixer.
	5 gal 15 gal	White Thorn Acacia (Acacia constricta)	Moderate growth to 15' tall & wide; winter deciduous; red bark; medicinal properties; fragrant yellow flowers; spines; nitrogen fixer; where allowed, this is the only tree on this list that might fit / be appropriate to plant under power lines. (Creosote bush may be another option in such at context).

NOTE: 5-gallon trees establish more quickly than 15-gallon trees, and usually catch up to, and surpass, the size of a 15-gallon tree in 3–5 years.

### UNDERSTORY PLANTS

Consult with Brad when you and he finalize the location of your basin. For understory plant ideas see Appendix 4 of Brad's book *Rainwater Harvesting for Drylands and Beyond, Volume 1, 3<sup>rd</sup> Edition* 

#### PAYMENT

Prepayment by check/money order required w/ application.

• COMMUNITY TREES:

Qty	_ 5-gallon @ \$25 each	\$	
Qty	15-gallon @ \$60 each	\$	
Qty	1-gallon understory plants @ \$10.00 each	\$_	

You can make an additional DONATION to the Neighborhood Foresters to help continue and evolve such efforts.

Signature: \_\_\_\_\_ Date:

Total Payment \$ \_\_\_\_\_