Plant Selection

Define Your Goals

How much space are you trying to landscape

Shade or sunny area

Beauty and color (Seasonal delight)

Attract wildlife (or not)

Minimal care or intense supervision

Low water use

Erosion control

Food production

Considerations for Success

| Climate Zone and microclimate |
|---|
| Elevation and natural rainfall (riparian, grassland, chaparral) |
| Soil type (pH, mineral needs, loose to clay, caliche) |
| Sun, shade and wind |
| Water use/irrigation |
| Disease resistance |
| Planting times |
| Supplementation requirements |

Trees

Great Choices: Emory Oak

Desert Willow

Arizona Cyprus

Good choices: Arizona Ash

Maples

Locust (Honey, New Mexican, Idaho)

Not as good choices: Weeping Willow

Cottonwood

Aspen

Pines (e.g., Pinion, Ponderosa)

Never Russian Olive

Tree of Heaven

Tamerisk

Shrubs

Great Choices: New Mexican or Desert Olive

Three Leaf Sumac

California Buckthorn (coffeeberry)

Autumn Sage Cliff Rose

Western Sandcherry

Good choices: Mountain Mahogony

Barberry

Apache Plume

Not as good choices: Photinia

Butterfly Bush Buffaloberry

Simple flowered roses

Never Russian Sage

Forbes/Bulbs

Great Choices: Desert Marigolds

Irises

Hummingbird Mint

Penstemons

Good choices: Blanket Flowers (Gaillardia)

Mexican Hats

Coneflowers

Blue Flax

Evening Primrose

Yarrow

Not as good choices: Coreopsis

Annuals

Never Tulips

Cacti/succulents

Great Choices: Yuccas (e.g., soft leaf, soaptree, banana)

Desert Spoon

Good choices: Agaves

Cold hardy Chollas

Not as good choices: Prickly Pear Cactus

Cold tolerant down to 10 degrees

Never Cold tolerant down to 20 degrees

Grasses

Great Choices: Grammas

Muhlys

Good choices: Buffalograss

Fescues

Feather Reed

Not as good choices: Mexican Feather Grass

Love Grasses

Never Pampas Grass

Fountain Grasses

Bluegrasses

At the Nursery

Look at plants for:

Root Ball formation Diseases Strong leader

Plant it

Digging the hole

Ensure proper drainage (fill it twice and drain in 24 HRS)

Mulching

Irrigation

Supplementation

Staking