



GREAT PERENNIALS FOR SUMMER COLOR

PRESENTED BY HELEN MUNTZ





PERENNIALS!

Definitions

Site Assessment

Summer Perennials

Maintenance Items



PERENNIALS

- Live more than one season
- Know your hardiness zone

Zone 5b, -15 F

5 , 3

-20 F, -35 F

- Bloom for 3-4 week period
- Careful planning for continuous color
- 1,000's of varieties to choose from
- Can be "high maintenance"

*Dead-heading, cutting back/pruning,
dividing, staking, etc.*

Weeding

Water, Soil & Nutrients

Irrigation issues

Pest and disease

CHOOSING PERENNIALS- SITE ASSESSMENT:

Sun Exposure

Soil Type

Water requirements

Hydrozones

Wind

Microclimates

Height and width variations

Bloom time

Color schemes





LATE SPRING – EARLY SUMMER

- Dianthus
- Catmint / Nepeta
- Salvia 'May Night'



LATE SPRING / EARLY SUMMER

- Penstemon Spp.
- Baptisia / False Indigo

SPHAERALCEA
MUNROANA
ORANGE GLOBE
MALLOW



COREOPSIS
'TICKSEED'



CALLIRHOE
INVOLUCRATE
WINECUPS /
POPPY
MALLOW



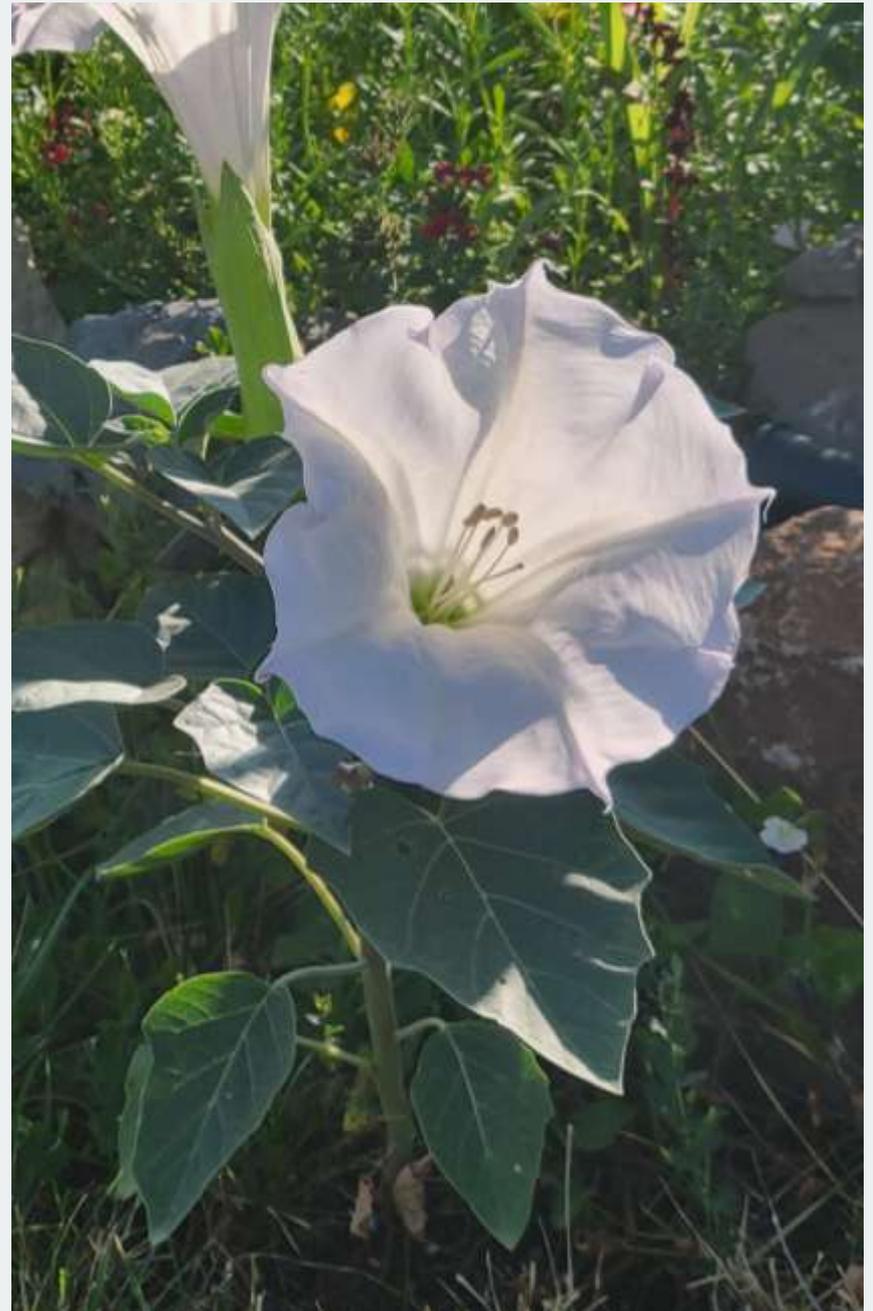
MIRABILIS
MULTIFLORA
DESERT 4-O-
CLOCK





DATURA

TRUMPET FLOWER



CERATOSTIGM
A
PLUMBAGINOI
DES
DWARF
PLUMBAGO



MINI'S: (6-15 INCH PERENNIALS)

- Snowcap Shasta Daisy
- Gallardia Spintop Series 'Orange Halo'
- Dianthus 'Tiny Rubies'
- Campanula 'Takion Blue'
- Sedum Touchdown Series 'Teak'



RUDBECKIA
HIRTA
'AUTUMN
COLORS'
BLACK-EYED
SUSAN



ASTER



SEDUM



SUMMER BLOOMING

SUN

- **Zauschneria (hummingbird carpet)
- "Corn Flower" CONEFLOWER - Echinacea
- Phlox
- **Blanket Flower
- **Yarrow
- **Day lilies
- **Catmint
- **Helenium
- **Coreopsis
- **Campanula
- **Penstemon
- **Gaura (whirling Butterflies)
- **Heliopsis (False Sunflower)
- **Russian Sage
- **Missouri Primrose
- **Veronica (Royal Candles)
- **Jupiter's Beard
- **Hyssop (hummingbird mint)

SHADE

- **Lamium ("ground cover")
- **Heuchera (Coral Bells- bloom and foliage!)
- Hosta (blooms in August)
- Hydrangia
- **Bleeding Heart
- **Pulmonaria (Lungwort)
- **Spiderwort
- **Flax
- **Campanula
- Ligularia
- **Corydalis**
- **Monarda, Bee Balm
- Baptisia Spp. (False Indigo)

SUMMER PERENNIALS



Epilobium 'Wasatch Fire'



Gaillardia



Russian sage



Delosperma - Ice plant



Veronica



Lady's Mantle



Corydalis



Bee Balm



Campanula



Coral Bells



Stella De Ora Daylily



Hummingbird Carpet



Blanket Flower



Yarrow



Coreopsis



Gaura



Hyssop



Lavender



Catmint

Zauschneria, Solidago, Veronica, Agastache





LATE SUMMER / FALL BLOOMERS



Autumn Joy Sedum



Fall Anemone



Aster "Monch"



Plumbago

Groundcovers!



Phlox



Rock Cress



Veronica/ Creeping Speedwell

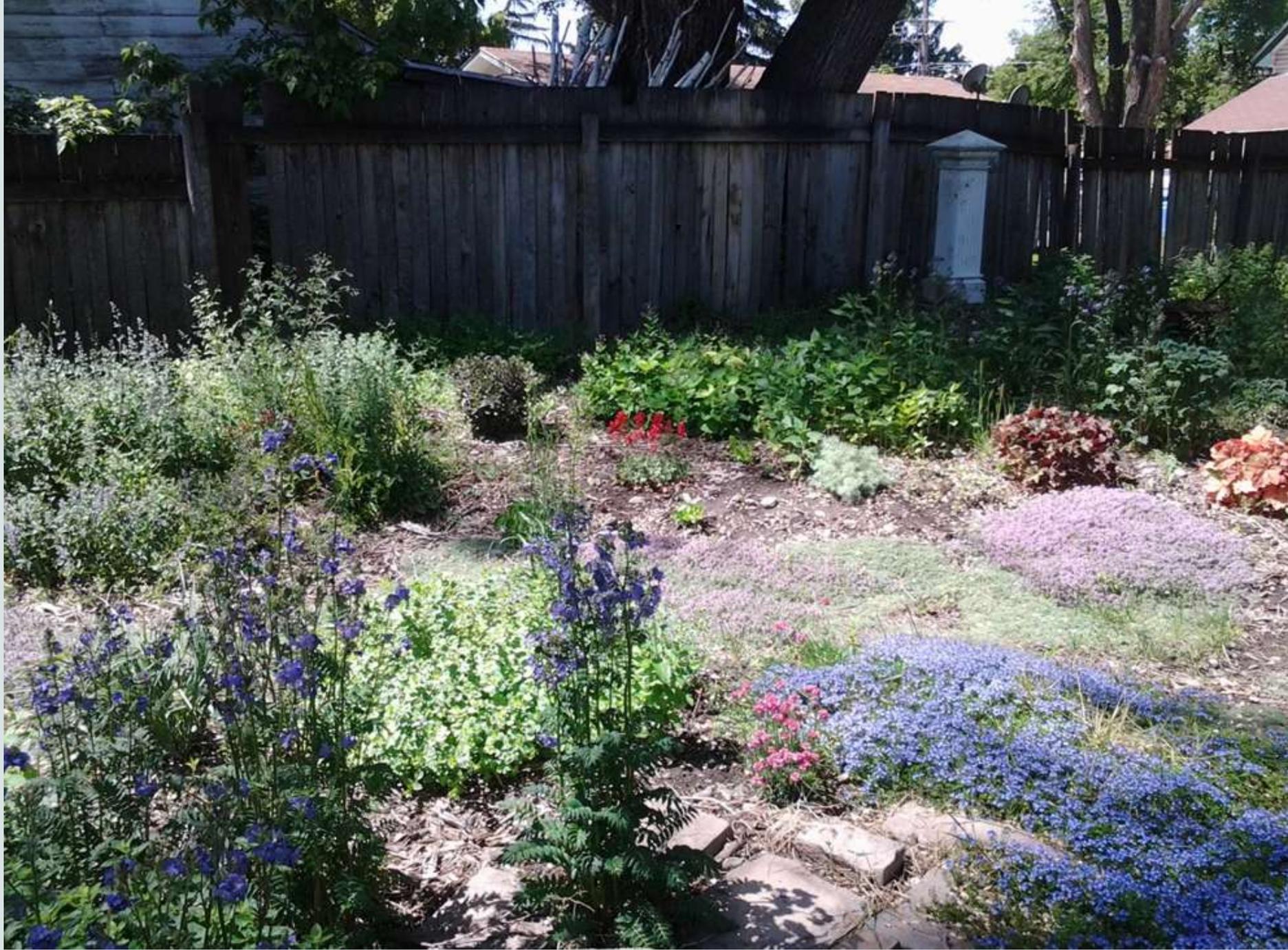


Sweet Woodruff



Ajuga





DON'T FORGET FOLIAGE!



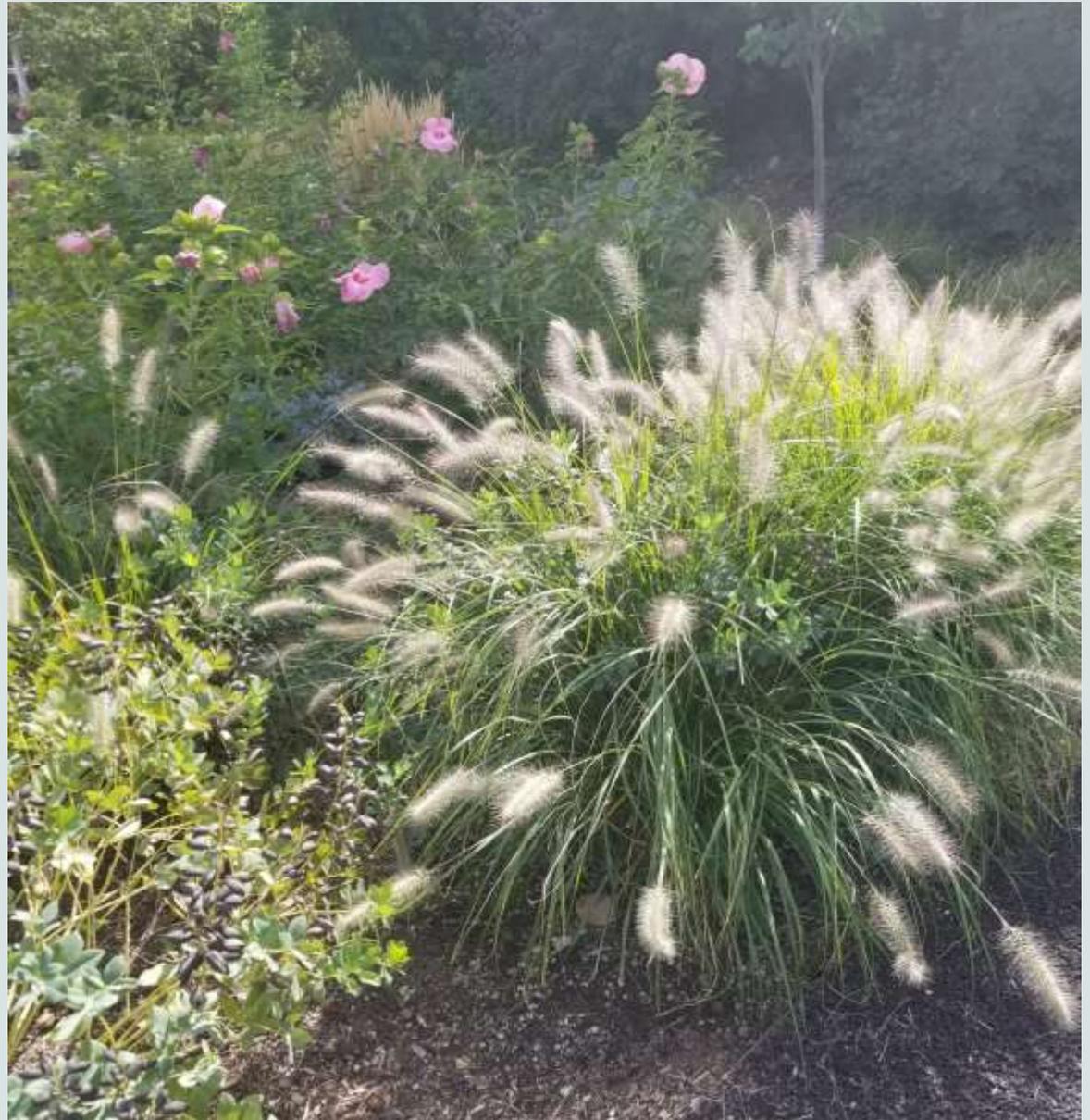
DON'T FORGET FOLIAGE!



DWARF
FOUNTAIN
GRASS

*PENNISETUM
ALOPECUROIDES
'HAMELN'*

HYBISCUS



MUHLENBERGIA
REVERCHONII,
PINK MUHLY GRASS



DEADHEADING, CUTTING BACK, PRUNING

- DON'T BE AFRAID OF THE PRUNERS

Leggy petunias anyone?

- Deadheading: Promotes new or secondary blooms

Removing seed head allows plant to relocate energy into new blossoms

- Cutting Back:

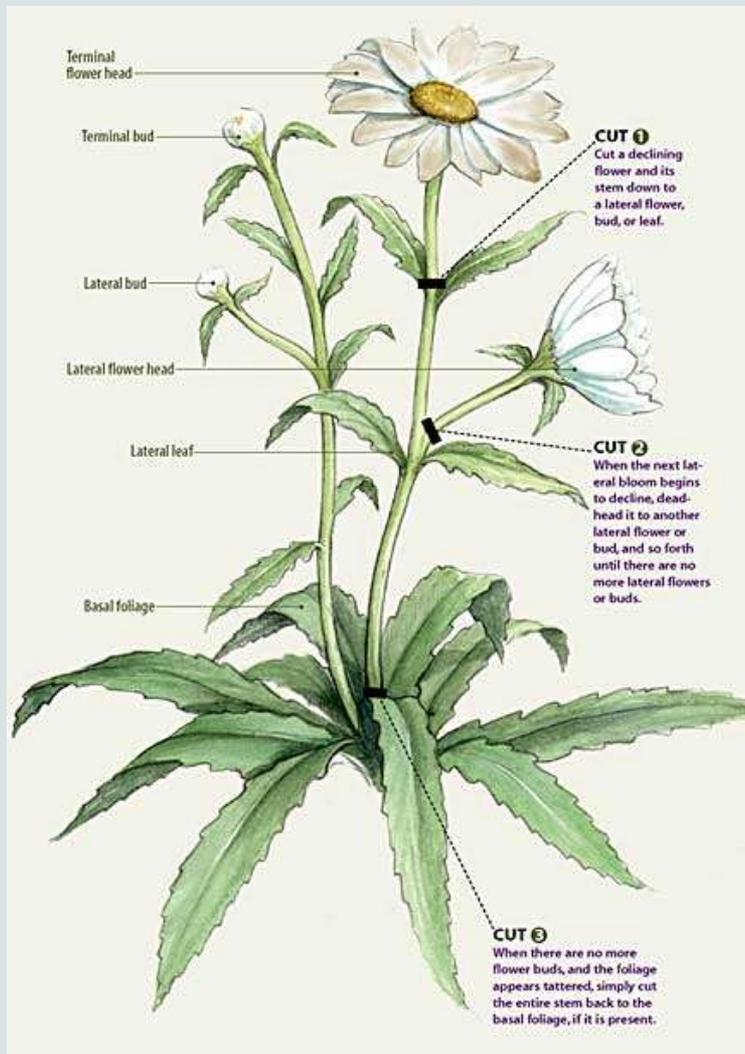
Many early blooming perennials will re-bloom when cut back in summer

- Pruning:

Late-blooming perennials will retain compact and heavy blooms when cut back in early summer



DEAD-HEADING FLOWERS



Deadheading Vs. Cutting Back (to basal foliage):



Veronica 'Royal Candles'







PLANTING

- Best time - Fall, Spring
- Water regularly for the first year during establishment
- Soil pep or compost as needed
 - *1/3 soil pep mixed with native soil*
- Fertilizer or Root stimulator are NOT necessary



IRRIGATION

how much to apply?

how often?

Evapotranspiration (ET) = The sum of Evaporation of water from the soil surface plus Transpiration (water loss) from (primarily) leaves of plants.

Soil Type

Slope

Climatic Factors

Solar Radiation

Air Temperature

Humidity

Wind

*Seasonal Irrigation
Frequency



FERTILIZING

- N - P - K
- Nitrogen, Phosphorous, Potassium
- Waterwise perennials generally do
Not need fertilizing
- Soil Test*
- Compost / Organic Matter*



TRANSPLANTING & DIVIDING PERENNIALS

- Rule of Thumb:
 - Spring Blooming: Fall*
 - Summer Blooming: Spring*



RESOURCES

The screenshot shows the 'Find Waterwise Plants' website. At the top, there is a red navigation bar with the 'JORDAN VALLEY WATER' logo and links for 'Photography', 'Volunteer', 'Visit', 'Find Plants', and 'Events'. Below the navigation bar is a dark banner with the text 'Find Waterwise Plants'. Underneath the banner is a search input field with the placeholder text 'Enter name, botanical name, family, or variety'. Below the search field is a 'Filter Search Filters' section with several dropdown menus for 'Irrigation Requirement', 'Localscapes Planting Design Elements', and 'Bloom Color'. There are also several checkboxes for 'Utah Native', 'Native', 'Deer Tolerant', 'Salt Tolerant', 'Groundcover', 'Evergreen', 'Foodscape', and 'Flowering'. At the bottom of the page, there is a 'Search' section with a list of letters from A to X and a calendar icon showing the month of April.

Search High Country Gardens

LAWNS **WILDFLOWER SEEDS** **PRE-PLANNED GARDENS** **WATERWISE**



RESOURCES



en is maintained by a skilled and talented staff of horticulture experts who understand the difficulties associated with the climate such as Utah's.

many common gardening concerns, the Garden's horticulture team has compiled a page of helpful tips, articles, and videos for gardeners.



QUESTIONS?

