



- Juniper spp. (juniper, red cedar)
- Sequoia wellingtonia (giant sequoia)
- Yucca brevifolia (Joshua tree)

**WESTERN SHRUB AND GRASSLAND**

- |   |   |
|---|---|
| <b>SHRUB</b>                                      | <b>GRASSLAND</b>  |
| Desert: vegetation largely absent                 | Fescue-oatgrass (Festuca-Danthonia)                       |
| Chaparral (Adenostoma-Arctostaphylos-Ceanothus)   | California steppe (Stipa)                                 |
| Coastal sagebrush (Salvia-Eriogonum)              | Tule marshes (Scirpus-Typha)                              |
| Mountain mahogany-oak scrub (Cercocarpus-Quercus) | Fescue-wheatgrass (Festuca-Agrophyron)                    |
| Great Basin sagebrush (Artemisia)                 | Wheatgrass-bluegrass (Agropyron-Poa)                      |
| Blackbrush (Coleogyne)                            | Alpine meadows and barren (Agrostis, Carex, Festuca, Poa) |
| Saltbush-greasewood (Atriplex-Sarcobatus)         | Fescue-mountain muhly prairie (Festuca-Muhlenbergia)      |
| Creosote bush (Larrea)                            | Grama-galleta steppe (Bouteloua-Hilaria)                  |
| Creosote bush-bur sage (Larrea-Franseria)         | Grama-tobosa prairie (Bouteloua-Hilaria)                  |
| Palo verde-cactus shrub (Cercidium-Opuntia)       |   |
| Ceniza shrub (Leucophyllum-Larrea-Prosopis)       |   |

**SHRUB AND GRASSLAND COMBINATIONS**

- Sagebrush steppe (Artemisia-Agrophyron)
- Wheatgrass-needlegrass shrubsteppe (Agropyron-Stipa-Artemisia)
- Galleta-three awn shrubsteppe (Hilaria-Aristida)
- Grama-tobosa shrubsteppe (Bouteloua-Hilaria-Larrea)
- Trans-Pecos shrub savanna (Flourensia-Larrea)
- Mesquite-acacia savanna (Andropogon-Setaria-Prosopis-Acacia)
- Mesquite-live oak savanna (Andropogon-Prosopis-Quercus)

- CENTRAL AND EASTERN GRASSLANDS**
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|--|---|--|--|
| <b>GRASSLAND</b>   | Wheatgrass-bluestem-needlegrass (Agropyron-Andropogon-Stipa)  | Bluestem prairie (Andropogon-Fanicum-Sorghastrum)    | Juniper-oak savanna (Andropogon-Quercus-Juniperus) |
| Foothills prairie (Agropyron-Festuca-Stipa)                  | Grama-needlegrass-wheatgrass (Agropyron-Stipa-Agrophyron)     | Nebraska Sandhills prairie (Andropogon-Calamovilfa)  | Mesquite-oak savanna (Andropogon-Prosopis-Quercus) |
| Grama-buffalo grass (Bouteloua-Stipa-Agrophyron)             | Wheatgrass-needlegrass (Agropyron-Stipa)                      | Blackland prairie (Andropogon-Stipa)                 | Fayette prairie (Andropogon-burchioi)              |
| Wheatgrass-bluestem-needlegrass (Agropyron-Andropogon-Stipa) | Wheatgrass-grama-buffalo grass (Agropyron-Bouteloua-Burchioi) | Bluestem-sachahuisa prairie (Andropogon-Spartina)    | Blackbelt (Liquidambar-Quercus-Juniperus)          |
| Bluestem-grama prairie (Andropogon-Bouteloua)                | Sandhills-bluestem prairie (Artemisia-Andropogon)             | Southern cordgrass prairie (Spartina)                | Live oak-sea oats (Quercus-Urtica)                 |
| Shinnery (Quercus-Andropogon)                                | Northern cordgrass prairie (Distichlis-Spartina)              | Palmetto prairie (Savanna-Aristida)                  | Cypress savanna (Taxodium-Mariscus)                |
|  |   | Oak savanna (Quercus-Andropogon)                     | Everglades (Mariscus and Magnolia-Persea)          |
|  |   | Mosaic of numbers 66 and 91                          |  |
|  |   | Cedar glades (Quercus-Juniperus-Sporobolus)          |  |
|  |   | Cross timbers (Quercus-Andropogon)                   |  |
|  |   | Mesquite-buffalo grass (Bouteloua-Burchioi-Prosopis) |  |

**POTENTIAL NATURAL VEGETATION**

A. W. Küchler  
University of Kansas, 1966

Albers Equal Area Projection

SCALE 1:7,500,000

