

## Grasses to Collect in *PBPNSP* Region

Common Name	Scientific name	Bloom season, duration	Habitat	Region
big bluestem	<i>Andropogon gerardii</i>	Warm season, perennial	Grassland	TX
sand bluestem	<i>Andropogon hallii</i>	Warm season, perennial	Sands	TX
perennial threeawns	<i>Aristida spp.</i>	Warm season, perennial	Generalist/Poor soils	TX
cane bluestem	<i>Bothriochloa barbinodis</i>	Warm season, perennial	Generalist	WTX
blue grama	<i>Bouteloua gracilis</i>	Warm season, perennial	Grassland	WTX
buffalograss	<i>Bouteloua dactyloides</i>	Warm season, perennial	Grassland	TX
black grama	<i>Bouteloua eriopoda</i>	Warm season, perennial	Grassland	WTX
Texas grama	<i>Bouteloua texana</i>	Warm season, perennial	Disturbed/Generalist	TX
red grama	<i>Bouteloua trifida</i>	Warm season, perennial	Slopes/Grassland	TX
giant sand reed	<i>Calamovilfa gigantea</i>	Warm season, perennial	Sands	Sandhills
tumble windmillgrass	<i>Chloris verticillata</i>	Warm season, perennial	Riparian	WTX
showy chloris	<i>Chloris virgata</i>	Warm season, perennial	Disturbed	TX
false Rhodes grass	<i>Chloris crinita</i>	Warm season, perennial	Saline	TX
fall witchgrass	<i>Digitaria cognata</i>	Warm season, perennial	Generalist	TX
Arizona cottontop	<i>Digitaria californica</i>	Warm season, perennial	Generalist	TX
Inland saltgrass	<i>Distichlis spicata</i>	Warm season, perennial	Saline	TX
Canda wildrye	<i>Elymus canadensis</i>	Cool season, perennial	Riparian	TX
nine-awn pappusgrass	<i>Enneapogon desvauxii</i>	Warm season, perennial	Calcareous, shallow soils	WTX
gummy lovegrass	<i>Eragrostis curtipedicellata</i>	Warm season, perennial	Sands/Generalist	TX
hairy tridens	<i>Erioneuron pilosum</i>	Warm season, perennial	Generalist, poor soils	TX
curly mesquite	<i>Hilaria belangeri</i>	Warm season, perennial	Grassland	TX
Melic grass	<i>Melica spp.</i>	Warm season, perennial	Grassland	TX
sand muhly	<i>Muhlenbergia arenicola</i>	Warm season, perennial	Sandy loams	WTX
bush muhly	<i>Muhlenbergia porteri</i>	Warm season, perennial	Generalist	TX
alkali muhly	<i>Muhlenbergia asperifolia</i>	Warm season, perennial	Saline	TX
other Muhly	<i>Muhlenbergia spp.</i>	Warm season, perennial	Generalists/Riparian	TX
vine mesquite	<i>Panicum obtusum</i>	Warm season, perennial	Riparian	TX

Halls Panicum	<i>Panicum hallii</i>	Warm season, perennial	Generalist	TX
Havards panicum	<i>Panicum havardii</i>	Warm season, perennial	Sands	Sandhills
Panicums (Switchgrass etc.)	<i>Panicum spp.</i>	Warm season, perennial	Riparian	TX
knotgrass	<i>Paspalum distichum</i>	Warm season, perennial	Sands	TX
tumblegrass	<i>Schedonnardus paniculatus</i>	Warm season, perennial	Grassland	WTX
little bluestem	<i>Schizachyrium scoparium</i>	Warm season, perennial	Sands/Slopes/Generalist	TX
burrowgrass	<i>Scleropogon brevifolius</i>	Warm season, perennial	Grassland	WTX
plains bristlegrass	<i>Setaria leucopila</i>	Warm season, perennial	Generalist	TX
Reverchon's bristlegrass	<i>Setaria riverchonii</i>	Warm season, perennial	Sands/Generalist	WTX
Indiangrass	<i>Sorghastrum nutans</i>	Warm season, perennial	Loams	TX
mesa dropseed	<i>Sporobolus flexuosus</i>	Warm season, perennial	Sands	WTX Sands
giant dropseed	<i>Sporobolus giganteus</i>	Warm season, perennial	Sands	WTX Sands
whorled dropseed	<i>Sporobolus pyramidalis</i>	Warm season, annual	Riparian/disturbed	TX
alkali sacaton	<i>Sporobolus airoides</i>	Warm season, perennial	Saline	TX
big sacaton	<i>Sporobolus wrightii</i>	Warm season, perennial	Saline	TX
meadow dropseed	<i>Sporobolus</i>	Warm season, perennial	Riparian	TX
Texas panicum	<i>Urochloa texana</i>	Warm season, annual	Disturbed	TX

### Forbs to Collect in PBPNSP Region

Common Name	Scientific name	Bloom season, duration	Habitat	
<b>Trees/Shrubs</b>				
sand sagebrush	<i>Artemisia filifolia</i>	Evergreen, perennial	Sands	WTX
4-wing saltbush	<i>Atriplex canescens</i>	Evergreen, perennial	Saline/Generalist	TX
hackberry	<i>Celtis occidentalis</i>	Warm season, perennial	Riparian	TX
buttonbush	<i>Cephalanthus occidentalis</i>	Warm season, perennial	Riparian	TX
mountain mahogany	<i>Cercocarpus montanus</i>	Warm season, perennial	Slopes/Mesas	WTX
chokecherry	<i>Prunus virginiana</i>	Warm season, perennial	Generalist	High Plains
fragrant sumac	<i>Rhus aromatica</i>	Warm season, perennial	Generalist	TX

<b>Legumes</b>				
prairie acacia	<i>Acaciella angustissima</i>	Warm season, perennial	Generalist	Rolling/High Plains
indigo bush	<i>Amorpha fruticosa</i>	Warm season, perennial	Riparian	TX
Missouri milkvetch	<i>Astragalus missouriensis</i>	Warm season, perennial	Generalist	WTX
racemose milkvetch	<i>Astragalus racemosus</i>	Warm season, perennial	Generalist	High/Rolling Plains
golden dalea	<i>Dalea aurea</i>	Warm season, perennial	Grassland	High/Rolling Plains
white prairie clover	<i>Dalea candida</i>	Warm season, perennial	Grassland	TX
Andean prairie clover	<i>Dalea cylindriceps</i>	Warm season, perennial	Grassland	WTX
nine-anther prairie clover	<i>Dalea enneandra</i>	Warm season, perennial	Grassland	TX
feather dalea	<i>Dalea formosa</i>	Warm season, perennial	Calcareous slopes	WTX
black dalea	<i>Dalea frutescens</i>	Warm season, perennial	Calcareous slopes	WTX
wooly prairie clover	<i>Dalea lantana</i>	Warm season, perennial	Grassland	WTX
roundhead prairie clover	<i>Dalea multiflora</i>	Warm season, perennial	Grassland	Rolling Plains/CTX
slimleaf prairie clover	<i>Dalea tenuifolia</i>	Warm season, perennial	Grassland	High/Rolling Plains
Illinois bundleflower	<i>Desmanthus illinoensis</i>	Warm season, perennial	Grassland	TX
prairie bundleflower	<i>Desmanthus leptolobus</i>	Warm season, perennial	Grassland	Rolling Plains/CTX
velvet bundleflower	<i>Desmanthus velutinus</i>	Warm season, perennial	Calcareous slopes	Rolling Plains
Indian rushpea	<i>Hoffmannseggia glauca</i>	Warm season, perennial	Saline & Riparian	TX
scarlet pea	<i>Indigofera miniata</i>	Warm season, perennial	Riparian	Rolling Plains/TX
roundleaf scurfpea	<i>Pedimelum rhombifolium</i>	Warm season, perennial	Grasslands	TX
slimflower scurfpea	<i>Pedimelum tenuiflorum</i>	Warm season, perennial	Grasslands	TX
James' holdback	<i>Pomaria jamesii</i>	Warm season, perennial	Grasslands	WTX
beaked sida	<i>Rhynchosida physocalyx</i>	Warm season, perennial	Grasslands	TX
two-leaved senna	<i>Senna roemeriana</i>	Warm season, perennial	Grasslands	WTX
silky sophora	<i>Sophora nuttalliana</i>	Warm season, perennial	Grasslands	WTX
deer pea vetch	<i>Vicia ludoviciana</i>	Warm season, annual	Grasslands	TX
<b>Subshrubs</b>				
snowball sand verbena	<i>Abronia fragrans</i>	Warm season, perennial	Sands	WTX
yarrow	<i>Achillea millefolium</i>	Warm season, perennial	Disturbed	TX
Drummonds onion	<i>Allium drummondii</i>	Warm season, perennial	Grasslands	TX

huisache daisy	<i>Amblyolepis setigea</i>	Warm season, annual	Grassland	WTX
western ragweed	<i>Ambrosia psilostachya</i>	Warm season, perennial	Riparian/Disturbed	TX
lazy daisy	<i>Aphanostephus ramosissirus</i>	Warm season, annual	Grassland	WTX
sand milkweed	<i>Asclepias arenaria</i>	Warm season, perennial	Sands	WTX
antelope horn milkweed	<i>Asclepias asperula</i>	Warm season, perennial	Riparian/Grasslands	TX
bract milkweed	<i>Asclepias brachystephana</i>	Warm season, perennial	Riparian/Grasslands	WTX
Engelmann's milkweed	<i>Asclepias engelmanniana</i>	Warm season, perennial	Riparian/Grasslands	WTX
broadleaf milkweed	<i>Asclepias latifolia</i>	Warm season, perennial	Riparian/Grasslands	TX
zizotes milkweed	<i>Asclepias oenotheroides</i>	Warm season, perennial	Riparian/Grasslands	TX
horsetail milkweed	<i>Asclepias subverticillata</i>	Warm season, perennial	Riparian/Grasslands	WTX
green comet milkweed	<i>Asclepias viridiflora</i>	Warm season, perennial	Riparian/Grasslands	TX
chocolate daisy	<i>Berlandiera lyrata</i>	Warm season, perennial	Generalist	WTX
Downy Indian-paintbrush	<i>Castilleja sessiliflora</i>	Warm season, perennial	Calcareous slopes	WTX
American basketflower	<i>Centaurea americana</i>	Warm season, annual	Generalist/Riparian	TX
mountain pink	<i>Centaureum beyrichii</i>	Warm season, annual	Calcareous	WTX
lanceleaf coreopsis	<i>Coreopsis lanceolata</i>	Warm season, annual	Grassland/Disturbed	TX
golden tickseed	<i>Coreopsis tinctoria</i>	Warm season, annual	Disturbed/Riparian/Grassland	TX
scrambled eggs	<i>Corydalis aurea</i>	Warm season, perennial & annual	Riparian/Hillsides	WTX
grassland croton	<i>Croton dioicus</i>	Warm season, perennial	Generalist	WTX
leatherweed	<i>Croton potseii</i>	Warm season, perennial	Generalist	WTX
Palmer's spectaclepod	<i>Dimorphocarpa candicans</i>	Warm season, perennial & annual	Sands	WTX
Engelmann's daisy	<i>Englemannia peristenia</i>	Warm season, perennial	Generalist/Riparian	TX
plains fleabane	<i>Erigeron modestus</i>	Warm season, perennial	Grasslands/Calcareous	WTX
longleaf buckwheat	<i>Eriogonum longifolium</i>	Cool season, annual	Sandy loams	TX
false purple thistle	<i>Eryngium leavenworthii</i>	Warm season, annual	Calcareous	TX
fragrant heliotrope	<i>Euploca greggii</i>	Warm season, perennial	Arid Grasslands	WTX
red dome gaillardia	<i>Gaillardia pinnatifida</i>	Warm season, perennial	Riparian/Grasslands	WTX
Indian blanket	<i>Gaillardia pulchella</i>	Warm season, annual	Generalist/Sands	TX
fragrant gaillardia	<i>Gaillardia suavis</i>	Warm season, perennial	Generalist/Riparian	TX
prairie verbena	<i>Glandularia bipinnatifida</i>	Warm season, perennial & annual	Generalist	TX
broom snakeweed	<i>Gutierrezia sarothrae</i>	Warm season, perennial	Arid Grasslands	WTX

prairie sunflower	<i>Helianthus petiolaris</i>	Warm season, annual	Sands	WTX
white ratany	<i>Krameria bicolor</i>	Warm season, perennial	Calcareous	WTX
prairie bur	<i>Krameria lanceolata</i>	Warm season, perennial	Calcareous	TX
mountain peppergrass	<i>Lepidium montanum</i>	Warm season, perennial & annual	Disturbed	WTX
Fendler's bladderpod	<i>Lesquerella fendleri</i>	Warm season, perennial	Generalist	WTX
gayfeather	<i>Liatris punctata</i>	Warm season, perennial	Calcareous slopes	TX
Berlandier's yellow flax	<i>Linum berlandieri</i>	Warm season, perennial & annual	Grasslands	TX
yellow flax	<i>Linum flavum</i>	Warm season, perennial & annual	Grasslands	TX
meadow flax	<i>Linum pratense</i>	Warm season, perennial & annual	Grasslands	TX
golden puccoon	<i>Lithospermum incisum</i>	Warm season, perennial	Grasslands	TX
cardinal flower	<i>Lobelia cardinalis</i>	Warm season, perennial	Riparian/Grasslands	TX
Texas skeleton plant	<i>Lygodesmia texana</i>	Warm season, perennial	Grasslands	TX
lacy tansyaster	<i>Machaeranthera pinnatifida</i>	Warm season, perennial	Arid Grasslands	WTX
Tahoka daisy	<i>Machaeranthera tanacetifolia</i>	Warm season, annual	Generalist	TX
blackfoot daisy	<i>Melampodium leucanthum</i>	Warm season, perennial	Generalist	WTX
showy menodora	<i>Menodora longiflora</i>	Warm season, perennial	Arid Grasslands	WTX
bractless blazingstar	<i>Mentzelia nuda</i>	Warm season, perennial	Sands	TX
lemon beebalm	<i>Monarda citriodora</i>	Warm season, annual	Riparian/loam	TX
spotted horse mint	<i>Monarda punctata</i>	Warm season, annual	Riparian/loam	TX
Texas toadflax	<i>Nuttallanthus texanus</i>	Warm season, annual	Grasslands	TX
devils bouquet	<i>Nyctagina capitata</i>	Warm season, perennial	Generalist	WTX
lizard tail	<i>Oenothera curtiflora</i>	Warm season, annual	Generalist/Riparian	TX
Hartweg's sundrops	<i>Oenothera hartwegii</i>	Warm season, perennial	Arid Grasslands	WTX
scarlet beeblossom	<i>Oenothera suffrutescens</i>	Warm season, perennial	Generalist	TX
othake	<i>Palafoxia sphacelata</i>	Warm season, annual	Sands	WTX
pink plains penstemon	<i>Penstemon ambiguus</i>	Warm season, perennial	Sandy Grasslands	WTX
cutleaf penstemon	<i>Penstemon baccharifolius</i>	Warm season, perennial	Calcareous	WTX
Fendler's penstemon	<i>Penstemon fendleri</i>	Warm season, perennial	Sandy Grasslands	WTX
notch-leaf scorpion-weed	<i>Phacelia crenulata</i>	Warm season, annual	Arid Grasslands	WTX
gypsum phacelia	<i>Phacelia integrifolia</i>	Warm season, perennial & annual	Gypsum	WTX
Heller's plantain	<i>Plantago hellerii</i>	Warm season, annual	Generalist	TX

wooly plantain	<i>Plantago patagonica</i>	Warm season, annual	Generalist	TX
redseed plantain	<i>Plantago rhodosperma</i>	Warm season, annual	Generalist	TX
Wright's plantain	<i>Plantago wrightiana</i>	Warm season, annual	Generalist	TX
white milkwort	<i>Polygala alba</i>	Warm season, perennial	Calcareous	TX
woollyleaf paperflower	<i>Psilostrophe tagetina</i>	Warm season, perennial	Grasslands	TX
prairie coneflower	<i>Ratibida columnifera</i>	Warm season, perennial	Generalist	TX
blue sage	<i>Salvia azurea</i>	Warm season, annual	Grasslands	TX
narrowleaf globemallow	<i>Sphaeralcea angustifolia</i>	Warm season, perennial	Grasslands/Generalist	WTX
scarlet globemallow	<i>Sphaeralcea coccinea</i>	Warm season, perennial	Arid Grasslands	WTX
spear globemallow	<i>Sphaeralcea hastulata</i>	Warm season, perennial	Arid Grasslands	WTX
grey globemallow	<i>Sphaeralcea incana</i>	Warm season, perennial	Arid Grasslands	WTX
scaly globemallow	<i>Sphaeralcea leptophylla</i>	Warm season, perennial	Arid Grasslands	WTX
diamond-flowers	<i>Stenaria nigricans</i>	Warm season, perennial	Grasslands	TX
four-nerve daisy	<i>Tetaneuris scaposa</i>	Warm season, perennial	Calcareous	WTX
cut-leaf germander	<i>Teucrium laciniatum</i>	Warm season, perennial	Riparian	WTX
Hopi tea greenthread	<i>Thelesperma megapotamicum</i>	Warm season, perennial	Disturbed	WTX
ironweed	<i>Vernonia marginata</i>	Warm season, perennial	Riparian	WTX
cowpen daisy	<i>Verbesina encelioides</i>	Warm season, annual	Disturbed	TX
lacy sleepy daisy	<i>Xanthisma spinulosum</i>	Warm season, perennial	Generalist	WTX
plains zinnia	<i>Zinnia grandiflora</i>	Warm season, perennial	Arid Grasslands	WTX