



THE UNIVERSITY OF TEXAS SYSTEM

University Lands

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University Lands Rangeland Seed Mixtures by County

University Lands allows only preapproved seed mixtures to be used when reseeding damaged rangeland. Approved seed mixtures are prescribed relative to the native rangeland on a county by county basis. **No seed mixture substitutions are to be made without consent of the University Lands Range Conservationist assigned to the county where reseeding activity is required.**

Seed Supplies:

Some local Soil and Water Conservation District (SWCD) personnel are familiar with the University reseeding requirements and have approved seed mixtures available for sale. ***Please note that the county SWCD's typically shares office space with the USDA-Natural Resource Conservation Service (NRCS).***

To buy seed, please call the SWCD office listed for the county where reseeding is required and ask for the University Lands approved seed mixture. Technical assistance may also be obtained from the Natural Resource Conservation Service personnel at the same phone number.

Soil and Water Conservation District Offices	Phone #'s
Andrews, Gaines, Dawson, & Martin Counties	432-523-4760 X3
Crockett County	325-392-2301 X3
Culberson & Hudspeth Counties	432-283-2277 X3
Ector & Crane Counties	432-332-9541 X3
El Paso County	915-855-0884 X3
Pecos County	432-336-5206 X3
Reagan, Upton, & Irion Counties	325-884-2182 X3
Schleicher County	325-853-2720 X3
Terrell County	432-345-2595 X3
Winkler, Ward, & Loving Counties	432-943-4462 X3

Preparation of seed bed:

Leave area to be reseeded somewhat rough. Roughness will allow rain to be trapped on the surface of the seeded area. This will allow seedlings a better chance of survival. Pack or firm the seedbed. Establishing native grasses is much different than agricultural crops. The seedbed must be firm. Broadcast the seed and follow up by packing the area again with tires or tracks that will leave a firm seedbed with small depressions to hold moisture.

In sandy soils a mulch or litter may be required to control wind erosion and conserve soil moisture while seedlings are becoming established. Hay, cotton burs, or other suitable material may be used.

Seed by County:

The following seed mixture is on a Pure Live Seed (PLS) basis. Calibration of the seeding rate will be done based on the bulk weight of the seed. Bulk weight and the percentage of PLS can be found on the seed tickets which are attached to the seed bags. To determine the amount of PLS, multiply the PLS percentage by the bulk weight of the bag. The following seed mixtures are the amount of PLS required per acre for proper reseeding.

Andrews County

Grass Species	Pounds Pure Live Seed / Acre (PLS)
Sideoats grama	2.7
Switchgrass, Blackwell	1.0
Blue grama	0.5
Plains Bristlegrass	1.0
Sand Dropseed	0.5
Sorghum alum	0.5
Total:	6.2

Crane County

Grass Species	Pounds Pure Live Seed / Acre (PLS)
Sideoats grama	2.7
Switchgrass, Blackwell	1.0
Blue grama	0.5
Plains Bristlegrass	1.0
Sand Dropseed	0.5
Sorghum alum	0.5
Total:	6.2

Crockett County

Grass Species	Pounds Pure Live Seed / Acre (PLS)
WW Spar Bluestem	0.75
Sand Dropseed	0.50
Plains Bristlegrass	1.20
Sideoats Grama	1.80
Green Sprangletop	0.70
Sorghum alum	0.50

Total:	5.45
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Culberson County

Grass Species	Pounds Pure Live Seed / Acre (PLS)
Sideoats Grama	1.8
Green Sprangletop	0.7
Plains Bristlegrass	1.2
Blue Grama	0.6
Sand Dropseed	0.5
Sorghum alum	0.5
Total:	5.3

Dawson County

Grass Species	Pounds Pure Live Seed / Acre (PLS)
Sideoats grama	2.7
Switchgrass, Blackwell	1.0
Blue grama	0.5
Plains Bristlegrass	1.0
Sand Dropseed	0.5
Sorghum alum	0.5
Total:	6.2

Ector County

Grass Species	Pounds Pure Live Seed / Acre (PLS)
Sideoats grama	2.7
Switchgrass, Blackwell	1.0
Blue grama	0.5
Plains Bristlegrass	1.0
Sand Dropseed	0.5
Sorghum alum	0.5
Total:	6.2

Gaines County

Grass Species	Pounds Pure Live Seed / Acre (PLS)
Sideoats grama	2.7
Switchgrass, Blackwell	1.0
Blue grama	0.5
Plains Bristlegrass	1.0
Sand Dropseed	0.5
Sorghum alum	0.5
Total:	6.2

Hudspeth County

Grass Species	Pounds Pure Live Seed / Acre (PLS)
Sideoats Grama	1.8
Green Sprangletop	0.7
Plains Bristlegrass	1.2
Blue Grama	0.6
Sand Dropseed	0.5
Sorghum alum	0.5
Total:	5.3

Irion County

Grass Species	Pounds Pure Live Seed / Acre (PLS)
Plains Bristlegrass	1.20
Sand Dropseed	0.50
Sideoats Grama	4.50
Cane Bluestem	0.50
Blackwell Switchgrass	1.40
Sorghum alum	0.5
Total:	8.6

Loving County

Grass Species	Pounds Pure Live Seed / Acre (PLS)
Sideoats Grama	1.8
Green Sprangletop	0.7
Plains Bristlegrass	1.2
Blue Grama	0.6
Sand Dropseed	0.5
Sorghum alum	0.5
Total:	5.3

Martin County

Grass Species	Pounds Pure Live Seed / Acre (PLS)
Sideoats grama	2.7
Switchgrass, Blackwell	1.0
Blue grama	0.5
Plains Bristlegrass	1.0
Sand Dropseed	0.5
Sorghum alum	0.5
Total:	6.2

Pecos County

Grass Species	Pounds Pure Live Seed / Acre (PLS)
Sideoats Grama	4.5
Green Sprangletop	0.7
Plains Bristlegrass	1.2
Blue Grama	0.6
Sand Dropseed	0.5
Sorghum alum	0.5
Total:	8.0

Reagan County

Grass Species	Pounds Pure Live Seed / Acre (PLS)
Sideoats Grama	4.5
Plains Bristlegrass	1.2
Green Sprangletop	0.7
Sand Dropseed	0.5
WW Spar Bluestem	0.75
Sorghum alum	0.5
Total:	7.65

Schleicher County

Grass Species	Pounds Pure Live Seed / Acre (PLS)
Plains Bristlegrass	1.2
Sand Dropseed	0.5
Sideoats Grama	4.5
WW Spar Bluestem	0.75
Blackwell Switchgrass	1.4
Sorghum alum	0.5
Total:	8.85

Terrell County

Grass Species	Pounds Pure Live Seed / Acre (PLS)
Sideoats Grama	4.5
Plains Bristlegrass	1.2
Green Sprangletop	0.7
Sand Dropseed	0.5
WW Spar Bluestem	0.75
Sorghum alum	0.5
Total:	8.15

Upton County

Grass Species	Pounds Pure Live Seed / Acre (PLS)
Sideoats Grama	4.5
Plains Bristlegrass	1.2
Green Sprangletop	0.7
Sand Dropseed	0.5
WW Spar Bluestem	0.75
Sorghum alum	0.5
Total:	8.15

Ward County

Grass Species	Pounds Pure Live Seed / Acre (PLS)
Sideoats Grama	1.8
Green Sprangletop	0.7
Plains Bristlegrass	1.2
Blue Grama	0.6
Sand Dropseed	0.5
Sorghum alum	0.5
Total:	5.3

Winkler County

Grass Species	Pounds Pure Live Seed / Acre (PLS)
Sideoats Grama	1.8
Green Sprangletop	0.7
Plains Bristlegrass	1.2
Blue Grama	0.6
Sand Dropseed	0.5
Sorghum alum	0.5
Total:	5.3