

BLM SEEDING REQUIREMENTS
IN THE ROSWELL DISTRICT

1. SEED MIXTURE 4 ("Gyp" Sites)

2. TIME:

Normally, the best time for seeding is between June 15 and September 15. However, the grantee may seed immediately after construction. In any event if seed does not germinate after one growing season, BLM reserves the right to require a one-time reseeding at a specific time.

3. SEEDING OPERATION:

Seeding will be done with a disc-type drill with two boxes for various seed sizes or broadcast with a "cyclone" hand seeder or similar broadcast seeder.

If a drill is utilized the drill rows will be eight to ten inches apart and the seed will be planted not less than one-half inch deep or more than one inch deep. The seeder will be followed with a drag, packer, or roller to ensure uniform coverage of the seed, and adequate compaction. Drilling will be done on the contour where possible, not up and down the slope.

If slopes are too steep for contour drilling or the operator desires to utilize a broadcast seeder the seed will then be covered to the depth described above by whatever means is practical.

4. SPECIES TO BE PLANTED IN POUNDS OF PURE-LIVE-SEED PER ACRE:

ALKALI SACATON (<u>Sporobolus airoides</u>)	.50
FOUR-WING SALTBUSH (<u>Atriplex canescens</u>)	9.00

If seed is broadcast, double the seeding rate.

Percent purity x percent germination = Percent pure-live-seed.

It may be necessary to mix alkali sacaton with rice hulls or sand to obtain uniform coverage. Rice hulls are generally available from seed dealers for this purpose.