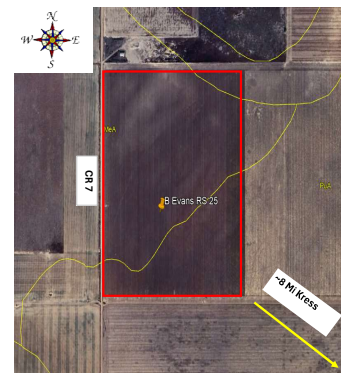




Evaluation of planting systems on the Texas High Plains



Grower Cooperator: Barry Evans
 Texas A&M AgriLife: Rebekah Ortiz
 Location: Swisher, TX
 Replicates: 4
 Plot Size: 64 Rows x ~2640 ft.
 Variety: FM 765AX
 Beds:
 Previous crop(s): Grain Sorghum
 Soil type: Mansker, Estacado, Pullman
 Clay Loam
 Irrigation: None

Planting Date: 5/20/25
 Seed Treatments: AHNPK Core Seed Treatments
 Moist. @ planting: adequate
 Soil Temp @ planting: 2"-78F 4" - 70F
 GPS Lat: 34.3901040
 GPS Long: -101.8831060
 Elevation: 3575 ft
 Harvest Date:

Treatments:	Row Spacing (in.)	Seeds Ft. -1	Target Seeding Rate A ⁻¹
1	30	1.5	26,136
2	60	1.5	13,068
3	60	2	17,424



GPS Lines		Row Spacing (in.)	Seeds Ft. - 1	Seeding Rate Acre ⁻¹	Treatment	
Remainder of field - FM 765AX						
16 Rows	39	30	1.5	26136	1	303
16 Rows	38					
16 Rows	37					
16 Rows	36					
16 Rows	35	60	1.5	13068	2	302
16 Rows	34					
16 Rows	33					
16 Rows	32					
16 Rows	31	60	2	17424	3	301
16 Rows	30					
16 Rows	29					
16 Rows	28					
16 Rows	27	30	1.5	26136	1	203
16 Rows	26					
16 Rows	25					
16 Rows	24					
16 Rows	23	60	2	17424	3	202
16 Rows	22					
16 Rows	21					
16 Rows	20					
16 Rows	19	60	1.5	13068	2	201
16 Rows	18					
16 Rows	17					
16 Rows	16					
16 Rows	15	60	2	17424	3	103
16 Rows	14					
16 Rows	13					
16 Rows	12					
16 Rows	11	60	1.5	13068	2	102
16 Rows	10					
16 Rows	9					
16 Rows	8					
16 Rows	7	30	1.5	26136	1	101
16 Rows	6					
16 Rows	5					
16 Rows	4					
80 Row Border - off the edge of the field						

Stakes are on the far west row on the southern side of the plot.

REP 3

REP 2

REP 1

CR 7