

Sudangrass Variety Test

Phillip M. Lewis, Pinal County Agricultural Extension Agent; David K. Parsons,
Agricultural Agent-Field Testing, and Robert E. Dennis, Extension Agronomist

Bruce Nevitt Cooperator

Harvested: July 12, 1977

Plot Size: 5 square feet

Entry	Ave. Yield ^{1/} (lbs/plot)	Yield calculated in lbs/acre ^{3/}
Pioneer 988	1.02	8890 a
Funks 83F	.91	7960 a
T E Haygrazer	.91	7930 a
Pioneer 989	.90	7870 a
Acco HS-33	.88	7700 a
Ferry Morse Advance 4440	.86	7490 a
Sweet Sudan	.82	7170 a
Asgrow Grazer N-2	.76	6620 a
NK Trudan 6	.76	6620 a
DeKalb Sudax SX17	.52	4530 a

Harvested: August 26, 1977

Plot Size: 75 square feet

Entry	Ave. Yield ^{2/} (lbs/plot)	Yield calculated in lbs/acre ^{3/}
Ferry Morse Advance 4440	5.23	3040 a
Sweet Sudan	4.90	2850 a
DeKalb Sudax SX 17	4.71	2730 a
Acco HS-33	4.61	2680 a
Pioneer 988	4.59	2670 a
Pioneer 989	4.31	2500 a
T E Haygrazer	4.19	2430 a
NK Trudan 6	4.08	2370 a
Funks 83F	3.75	2180 a
Asgrow Grazer N-2	3.20	1860 a

^{1/}Yield reported as is for air dry material.

^{2/}Yield reported has been adjusted to 12% dry matter.

^{3/}Yields followed by the same letter not significantly different at .05 level by Student-Newman-Keuls' Test.

Agri-File Field Crops 248.210