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Table 19B. New Mexico 2004 Sorghum x Sudangrass Performance Test - Agricultural Science Center at Artesia

Results

Brand/Company Name	Hybid/Variety Name	Harvest 1 Dry Forage	Harvest 1 Green Forage	Harvest 1 Moisture at harvest	Harvest 1 Milk/ ton	Harvest 1 Milk/ acre	Harvest 2 Dry Forage	Harvest 2 Green Forage	Harvest 2 Moisture at harvest	Harvest 2 Milk/ ton	Harvest 2 Milk/ acre	Season Total Dry Forage	Season Total N Removal
		t/a	t/a	%	lb/t	lb/a	t/a	t/a	%	lb/t	lb/a	t/a	lb/a
Sorghum Partners	Sordan 79	4.43	26.80	82.5	1601	7094	4.18	23.97	82.6	1881	7882	8.61	267
UAP Southwest	Dynagrazer	4.03	22.08	80.5	1854	7461	3.76	22.47	84.2	2053	7241	7.58	250
Seed Resource	SS 200 BMR	3.84	24.03	82.9	1794	6890	3.69	23.80	84.7	1890	6904	7.47	240
Seed Resource	PS 210 BMR	3.42	26.70	86.4	2057	7027	3.68	19.31	83.7	1939	5971	6.97	242
Sorghum Partners	Sordan Headless	3.28	26.72	87.1	1661	5439	3.63	19.95	81.9	1912	6890	6.95	222
UAP Southwest	Dyna-Gro Danny Boy	3.27	27.05	87.3	2048	6712	3.56	23.14	84.1	2232	8244	6.51	267
Garst Seed Co.	Garst 753 BMR	2.66	23.51	88.0	2245	5966	3.08	23.21	83.8	1947	7233	6.42	236
	Trial Mean	3.56	25.27	85.0	1894	6655	3.65	22.26	83.6	1978	7195	7.22	246
	LSD	0.49	1.73	1.8	136	1004	1.07	5.45	0.03	358	2149	0.99	36
	LSD P >	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
	CV	9.19	4.60	7.85	4.84	10.15	19.67	16.49	10.68	12.19	20.10	9.20	9.92
	F Test	0.0001	0.0001	0.0001	0.0001	0.0068	0.5774	0.4310	0.3312	0.4113	0.4349	0.0031	0.1552

Table 19C. New Mexico 2004 Sorghum x Sudangrass Performance Test - Agricultural Science Center at Artesia

Results-Supplemental Data

Brand/Company Name	Hybid/Variety Name	Harvest 1						Harvest 2					
		CP	ADF	NDF	Ash	TDN	NE_L	CP	ADF	NDF	Ash	TDN	NE_L
		%	%	%	%	%	Mcal/lb	%	%	%	%	%	Mcal/lb
Sorghum Partners	Sordan 79	8.82	47.6	74.4	8.81	43.6	0.43	10.62	47.5	69.6	9.89	47.1	0.47
UAP Southwest	Dynagrazer	9.10	44.1	68.8	9.13	47.0	0.47	11.73	47.1	68.5	10.42	49.0	0.49
Seed Resource	SS200BMR	9.11	46.6	72.8	8.96	46.0	0.46	10.92	48.9	70.0	10.29	47.0	0.47
Seed Resource	PS210BMR	12.28	45.2	69.7	10.87	49.0	0.49	10.98	47.4	69.1	10.31	47.7	0.48
Sorghum Partners	Sordan Headless	9.36	48.9	74.6	9.68	44.1	0.44	10.64	47.0	68.5	10.38	47.5	0.47
UAP Southwest	Dyna-Gro Danny Boy	12.20	45.5	69.9	11.10	48.8	0.49	11.88	44.9	65.4	10.61	51.4	0.52
Garst Seed Co.	Garst 753 BMR	11.70	45.8	69.2	9.86	51.4	0.52	11.44	47.4	68.7	10.92	47.7	0.48
	Trial Mean	10.37	46.3	71.3	9.77	47.1	0.47	11.17	47.2	68.5	10.40	48.2	0.48
	LSD	0.83	1.8	1.9	0.44	1.8	0.02	1.67	2.6	3.8	1.22	4.4	0.05
	LSD P >	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
	CV	5.41	2.66	1.83	3.04	2.51	2.8	10.03	3.65	3.68	7.88	6.12	6.81
	F Test	0.0001	0.0007	0.0001	0.0001	0.0001	0.0001	0.5632	0.1491	0.2574	0.7309	0.3970	0.3970

Table 20A. New Mexico 2004 Sorghum x Sudangrass Performance Test - Agricultural Science Center at Clovis

Investigators: M.A. Marsalis, R.E. Kirksey, C.A. Werner, A. Scott and J.N. Irwin

Test Description

Location:

County/Area:	Curry
Longitude:	-103.22
Latitude:	34.60
Elevation:	4435 ft.
Soil Name:	Olton
Soil Texture:	silty clay loam
Soil Depth:	>60 in.

Test Design:

Replications:	3
Plot Length:	10 ft.
Rows per Plot:	2
Row Spacing:	40 in.
Seeding Rate:	20 lb/a

Note:

Season total harvest data are unavailable due to harvester problems at second harvest. Data for second harvest are based on two replications.

Management Practices:

Previous Crop:	fallow
Planting Date:	13-May
Harvest Date:	28-Jul
	21-Oct

Production Inputs

	Rate		Date
Fertilizer:			
Nitrogen	180	lb/a	22-Mar
Nitrogen	100	lb/a	19-Aug
P2O5	60	lb/a	22-Mar
K2O	30	lb/a	22-Mar
S	30	lb/a	22-Mar
Fe	2	lb/a	22-Mar
Mn	1.2	lb/a	22-Mar
Zn	4	lb/a	22-Mar
Herbicides:			
Aatrex	4	pt/a	12-May

Insecticides:

None

Growing Conditions:

	Average Temp.	Precip.	Irrigation
	°F	in.	in.
January	39.7	0.1	
February	37.7	1.6	
March	51.5	1.4	
April	54.1	2.7	
May	66.9	0.4	3.3
June	73.1	5.1	3.8
July	74.7	4.9	4.5
August	71.6	5.5	
September	67.6	5.2	
October	57.6	4.2	
November	43.2	2.4	
December	39.4	0.3	

Seasonal Precipitation	25.3	in.
Total Irrigation	11.5	in.

Date of Last Spring Frost:	12-Apr	
Date of First Fall Frost:	1-Nov	
Frost Free Period:	203	days

Table 20B. New Mexico 2004 Sorghum x Sudangrass Performance Test - Agricultural Science Center at Clovis

Results

Brand/Company Name	Hybid/Variety Name	Harvest 1 Dry Forage	Harvest 1 Green Forage	Harvest 1 Moisture at harvest	Harvest 1 Milk/ ton	Harvest 1 Milk/ acre	Harvest 1 RFV	Harvest 2 Dry Forage	Harvest 2 Green Forage	Harvest 2 Moisture at harvest	Harvest 2 Milk/ ton	Harvest 2 Milk/ acre	Harvest 2 RFV
		t/a	t/a	%	lb/t	lb/a		t/a	t/a	%	lb/t	lb/a	
Sorghum Partners	Sordan 79	4.92	30.21	83.7	2229	10673	84	5.02	19.24	74.0	1878	9434	76
Pioneer	877F	5.62	30.51	81.3	1918	10779	75	3.65	14.94	76.0	2023	7082	79
Barkley Seed	Grassroots 1230 BMR	5.07	37.98	86.8	2230	11303	78	4.17	18.46	78.0	2404	10194	86
Barkley Seed	Grassroots 500 BMR	5.36	31.93	83.0	2649	14149	94	3.61	16.62	78.5	2331	8388	83
Sorghum Partners	Sordan Headless	4.46	34.62	87.0	2206	9957	83	4.50	17.03	73.5	1956	8782	80
Kelly Green Seeds	4-S	4.34	24.28	82.3	1991	8675	77	4.52	14.33	68.5	2045	9230	83
Seed Resource	SS 200 BMR	4.62	27.43	83.0	2179	10031	78	3.53	14.10	75.0	1997	7007	80
UAP Southwest	Dyna-Gro Danny Boy	4.23	33.68	87.3	2306	9739	84	3.78	17.24	78.0	2320	8856	82
Kelly Green Seeds	4-S BMR	4.62	23.57	80.3	2254	10436	79	3.34	12.95	74.0	2195	7349	81
Seed Resource	PS 210 BMR	3.92	32.69	88.0	2274	8790	82	3.26	18.32	82.0	2225	7302	82
Garst Seed Co.	Garst 753 BMR	3.98	29.86	86.7	2340	9343	78	2.67	10.74	74.5	2644	7107	90
	Trial Mean	4.65	30.61	84.5	2234	10352	81	3.82	15.82	75.6	2183	8248	82
	LSD	1.03	5.23	2.4	358	2009	11	2.45	2.65	13.8	412	5565	10
	LSD P >	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
	CV	13.07	10.07	1.69	9.41	11.37	8.29	28.79	7.51	8.18	8.47	30.28	5.23
	F Test	0.0501	0.0009	<0.0001	0.0461	0.0016	0.1393	0.6705	0.0006	0.7537	0.0449	0.9130	0.2732

Table 20C. New Mexico 2004 Sorghum x Sudangrass Performance Test - Agricultural Science Center at Clovis

Results-Supplemental Data

Brand/Company	Hybid/Variety	Harvest 1						Harvest 2					
Name	Name	CP	ADF	NDF	Ash	TDN	NE_L	CP	ADF	NDF	Ash	TDN	NE_L
		%	%	%	%	%	Mcal/lb	%	%	%	%	%	Mcal/lb
Sorghum Partners	Sordan 79	12.59	39.5	65.4	7.31	52.0	0.52	8.39	41.1	69.2	6.61	47.7	0.48
Pioneer	Pioneer 877F	10.81	42.3	69.7	6.69	48.1	0.48	10.27	40.8	67.6	8.15	49.3	0.49
Barkley Seed	Grassroots 1230 BMR	12.89	42.1	66.7	9.68	51.5	0.52	12.92	38.9	63.6	9.17	53.9	0.55
Barkley Seed	Grassroots 500 BMR	14.58	36.0	60.5	8.16	57.2	0.58	10.88	39.8	64.8	8.92	53.1	0.54
Sorghum Partners	Sordan Headless	12.07	39.9	65.3	7.56	51.7	0.52	9.52	39.9	67.1	7.19	48.7	0.49
Kelly Green Seeds	4-S	10.54	41.5	68.8	6.13	49.1	0.49	9.18	38.9	66.0	6.49	49.9	0.50
Seed Resource	SS200BMR	11.92	41.4	67.5	6.65	51.4	0.52	9.26	40.4	66.6	7.73	49.1	0.49
UAP Southwest	Dyna-Gro Danny Boy	14.65	39.7	64.7	10.10	52.6	0.53	12.15	40.8	64.9	10.15	52.6	0.53
Kelly Green Seeds	4-S BMR	11.07	40.9	67.1	6.45	52.3	0.53	9.06	39.4	66.7	5.74	51.7	0.52
Seed Resource	PS210BMR	13.58	40.0	65.7	9.18	52.3	0.53	11.73	40.0	65.8	9.75	51.5	0.52
Garst Seed Co.	Garst 753 BMR	12.17	41.4	67.4	7.66	53.1	0.54	10.74	37.6	61.4	6.59	57.2	0.58
	Trial Mean	12.44	40.3	66.1	7.79	51.8	0.52	10.34	40.0	66.2	7.99	50.7	0.51
	LSD	2.01	4.4	5.5	1.30	4.7	0.05	2.36	3.5	5.2	1.34	5.0	0.06
	LSD P >	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
	CV	9.48	6.40	4.90	9.81	5.33	5.88	10.22	3.96	3.57	7.66	4.40	4.85
	F Test	0.0029	0.2539	0.1551	< 0.0001	0.0811	0.0809	0.0249	0.5803	0.2280	0.0003	0.0472	0.0460

Table 21A. New Mexico 2004 Dryland Sorghum x Sudangrass Performance Test - Agricultural Science Center at Clovis

Investigators: M.A. Marsalis, R.E. Kirksey, C.A. Werner, A. Scott and J.N. Irwin

Test Description

Location:

County/Area:	Curry
Longitude:	-103.22
Latitude:	34.58
Elevation:	4435 ft.
Soil Name:	Olton
Soil Texture:	silty clay loam
Soil Depth:	>60 in.

Test Design:

Replications:	4
Plot Length:	20 ft.
Rows per Plot:	2
Row Spacing:	40 in.
Seeding Rate:	10 lb/a

Management Practices:

Previous Crop:	fallow
Planting Date:	2-Jul
Harvest Date:	15-Sep

Production Inputs

	Rate	Date
Fertilizer:		
Nitrogen	45 lb/a	22-Mar
P2O5	15 lb/a	22-Mar
K2O	7.5 lb/a	22-Mar
S	7.5 lb/a	22-Mar
Fe	0.5 lb/a	22-Mar
Mn	0.3 lb/a	22-Mar
Zn	1 lb/a	22-Mar
Herbicides:		
Glyphos Extra	48 oz/a	2-Jul
Aatrex	1.75 pt/a	14-Jul
Crop Oil Conc.	1.75 pt/a	14-Jul
Insecticides:		
None		

Growing Conditions:

	Average Temp.	Precip.
	°F	in.
January	39.7	0.1
February	37.7	1.6
March	51.5	1.4
April	54.1	2.7
May	66.9	0.4
June	73.1	5.1
July	74.7	4.9
August	71.6	5.5
September	67.6	5.2
October	57.6	4.2
November	43.2	2.4
December	39.4	0.3

Seasonal Precipitation 26.9 in.

Date of Last Spring Frost:	12-Apr
Date of First Fall Frost:	1-Nov
Frost Free Period:	203 days

Table 21B. New Mexico 2004 Dryland Sorghum x Sudangrass Performance Test - Agricultural Science Center at Clovis

Results

Brand/Company Name	Hybid/Variety Name	Dry Forage	Green Forage	Moisture at Harvest	CP	ADF	NDF	Ash	TDN	NE_L	Milk/ Ton	Milk/ Acre	RFV
		t/a	t/a	%	%	%	%	%	%	Mcal/lb	lb/t	lb/a	
Seed Resource	Forage King	1.66	6.29	73.8	13.70	34.7	58.3	9.18	54.7	0.56	2433	4024	96
UAP Southwest	Dyna-Gro Danny Boy	1.95	8.29	76.5	14.10	35.6	59.4	9.99	54.9	0.56	2470	4815	94
Sorghum Partners	Sordan 79	2.12	8.01	73.5	12.78	35.6	60.3	8.37	53.8	0.55	2357	4978	96
Sorghum Partners	Sordan Headless	2.18	8.54	74.3	13.38	35.4	59.3	8.78	54.2	0.55	2390	5201	99
	Trial Mean	1.98	7.78	74.5	13.49	35.3	59.3	9.08	54.4	0.56	2413	4755	96
	LSD	0.25	1.37	1.9	0.85	1.2	1.4	0.72	1.1	0.02	88	489	4
	LSD P >	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
	CV	7.91	11.00	1.55	3.95	2.18	1.43	4.93	1.21	1.72	2.28	6.43	2.38
	F Test	0.0046	0.0187	0.0189	0.0378	0.4017	0.0617	0.0036	0.1492	0.3686	0.0754	0.0022	0.1351

Table 22A. New Mexico Sorghum x Sudangrass Hybrid Performance Test - Agricultural Science Center at Los Lunas

Investigators: L.M. English, T. Place, and L.M. Lauriault

Test Description

Location:

County/Area:	Valencia
Longitude:	-106.75
Latitude:	34.77
Elevation:	4840 ft.
Soil Name:	Gila
Soil Texture:	sandy loam
Soil Depth:	40 in.

Test Design:

Replications:	4
Plot Length:	10 ft.
Rows per Plot:	4
Row Spacing:	30 in.
Plant Population:	71500 seed/a

Management Practices:

Previous Crop: sweet corn
Planting Date: 10-May
Harvest Date: 10-Sep

Production Inputs

	Rate	Date
Fertilizer:		
Nitrogen	32 lb/a	27-Mar
Nitrogen	110 lb/a	15-Jun
P2O5	16 lb/a	27-Mar
K2O	16 lb/a	27-Mar
Herbicides:		
MiloGard	1.5 lb/a	6-May
Insecticides:		
None		

Growing Conditions:

	Average Temp.	Precip.	Irrigation
	°F	in.	in.
January	36.4	0.5	
February	36.3	0.6	
March	52.0	0.6	
April	54.8	3.0	
May	65.0	0.0	6.0
June	72.4	0.5	9.0
July	76.0	2.0	6.0
August	73.4	0.9	12.0
September	66.2	0.9	3.0
October	56.0	0.7	
November	44.7	0.9	
December	34.6	0.5	

Total Precipitation	4.4 in.
Total Irrigation	36.0 in.

Date of Last Spring Frost:	13-Apr
Date of First Fall Frost:	14-Oct
Frost Free Period:	184 days

Table 22B. New Mexico Sorghum x Sudangrass Hybrid Performance Test - Agricultural Science Center at Los Lunas

Results

Brand/Company Name	Hybrid/Variety Hybrid/Variety Name	Dry Forage	Green Forage	Moisture at Harvest	CP	ADF	NDF	Ash	NDFD 48hr	Milk/ Ton	Milk/ Acre
		t/a	t/a	%	%	%	%	%	%	lb/t	lb/a
Sorghum Partners	Sordan 79	8.63	25.80	66.7	4.57	42.2	67.4	7.50	61.66	2206	19156
Sorghum Partners	Sordan Headless	8.33	30.33	72.5	5.37	46.1	74.2	7.89	55.38	1549	12927
Seed Resource	PS 210 BMR	7.87	31.93	75.4	7.10	44.2	72.3	9.36	62.62	1905	14998
Seed Resource	SS 200 BMR	7.54	23.70	68.1	6.08	41.9	67.8	7.08	61.09	2194	16506
	Trial Mean	8.09	27.94	70.7	5.78	43.6	70.4	7.96	60.19	1964	15896
	LSD	1.78	5.62	3.1	0.94	1.6	2.1	0.34	1.69	151	4079
	LSD P >	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
	CV	13.73	12.56	2.78	10.15	2.30	1.83	3.11	1.75	4.79	16.04
	F Test	0.5480	0.0294	0.0005	0.0001	0.0007	0.0001	0.0001	0.0001	0.0001	0.0401

Table 23A. New Mexico 2004 Dryland Forage Sorghum and Sorghum x Sudangrass Performance Test - Agricultural Science Center at Tucumcari

Investigators: L.M. Lauriault and R.E. Kirksey

Test Description

Location:

County/Area:	Quay
Longitude:	-103.68
Latitude:	35.20
Elevation:	4091 ft.
Soil Name:	Canez
Soil Texture:	fine sandy loam
Soil Depth:	>60 in.

Test Design:

Replications:	4
Plot Length:	15 ft.
Rows per Plot:	8
Row Spacing:	6 in.
Seeding Rate:	10 lb/a

Note:
Uniform emergence occurred in late June when the first measurable precipitation fell; however, lack of precipitation and winds in early July caused desiccation and stand loss so the test was abandoned.

Management Practices:

Previous Crop: small grains/fallow
Planting Date: 20-May
Harvest Date: Not Harvested (see note below)

Production Inputs

	Rate	Date
Fertilizer:		
Nitrogen	97 lb/a	10-May
P2O5	104 lb/a	10-May
K20	0 lb/a	
Herbicides:		
Aatrex	2.5 lb/a	14-May
Insecticides:		
None		

Growing Conditions:

	Average Temp.	Precip.
	°F	in.
January	42.0	0.1
February	38.9	0.6
March	53.8	0.9
April	56.3	3.7
May	70.9	0.3
June	77.6	1.9
July	77.5	2.3
August	75.4	2.8
September	71.5	4.0
October	59.6	2.8
November	44.9	2.3
December	43.4	0.4

Seasonal Precipitation 19.3 in.

Date of Last Spring Frost: 24-Apr
Date of First Fall Frost: 2-Nov
Frost Free Period: 192 days

Appendix A

Companies and Contact Information for Participants in the Agricultural Science Center Fee-Test Program

New Mexico 2004 Grain Corn Hybrid Performance Test

Company/Brand Name	Hybrid/Variety Name	Relative Maturity
		(days)
Eureka Seeds, Inc.	**Early Season:**	
P.O. Box 1866	Seed Tech 7241	102
Woodland, CA 95776	Seed Tech 7266	100
(530) 661-6995	**Full Season:**	
Craig Sharp	Seed Tech 7409	109
Garst Seed Company	**Full Season:**	
403 W. Illinois	8377YG1/RR	115
Greensburg, KS 67054		
(620) 723-2454		
Jeff Schaef		
Grand Valley Hybrids	**Full Season:**	
840 23 Road	GVX-0125YGCB/RR	117
Grand Junction, CO 81505	SX-1395YGCB	116
(970) 243-3115	SX-1500YGCB	118
Mark Harris		
Monsanto	**Early Season:**	
4312 Carol Ave.	Asgrow RX752YG	112
Cortland, IL 60112	DEKALB DKC52-47(RR2/YGCB)	102
	DEKALB DKC54-51(YGCB)	105
	DEKALB DKC60-16(YGCB)	110
(815) 754-4809	**Full Season:**	
Diane Freeman	Asgrow RX752YG	112
	DEKALB DKC60-16(YGCB)	110
	DEKALB DKC63-50(RR2/YGCB)	113
	DEKALB DKC69-70(YGCB)	119
Pioneer Hi-Bred International, Inc.	**Early Season:**	
390 Union Blvd., Suite 500A	36K67	102
Lakewood, CO 80228	37B35	99
(303) 716-3960	38H67	98
Brad Lance	**Full Season:**	
	33P62	115
	34B99	110
	35Y67	106
Stauffer Seeds	**Early Season:**	
9802 Nicholas St., Suite 320	2457CB	103
Omaha, NE 68114	2560CB/RR	105
(402) 934-0900	**Full Season:**	
Brad Dunbar	2699CB	112
	2721CB	113

New Mexico 2004 Grain Corn Hybrid Performance Test (continued)

Company/Brand Name	Hybrid/Variety Name	Relative Maturity
		days
UAP Southwest	**Early Season:**	
101 East Corporate Drive, Suite 180	Dyna-Gro 57F87	115
Lewisville, TX 75067	Dyna-Gro 57K14	112
(469) 261-8340	Dyna-Gro 57P69	112
John Griffin	**Full Season:**	
	Dyna-Gro 57K66	116
	Dyna-Gro 58K22	118
	Dyna-Gro 58K56	119
	Dyna-Gro 58P59	115

New Mexico 2004 Forage Corn Hybrid Performance Test

Company/Brand Name	Hybrid/Variety Name	Relative Maturity
		days
Eureka Seeds, Inc.	Seed Tech 7624RR	118
P.O. Box 1866	Seed Tech 7634RR	118
Woodland, CA 95776	Seed Tech X-4151RR/YGCRW	118
(530) 661-6995	Seed Tech X-4229	118
Craig Sharp	Seed Tech X-4234RR	118
Frontier Hybrids	F3175	116
P.O. Box 177	F3250	117
Abernathy, TX 79311		
(806) 298-2595		
Billy McClenney		
Garst Seed Company	Garst 8200YG1	119
403 W. Illinois	Garst 8270RR	118
Greensburg, KS 67054		
(620) 723-2454		
Jeff Schaef		
Golden Acres Genetics	2980RR	118
P.O. Box 579	X-6920Bt	120
Buchanan Dam, TX 78609		
(512) 793-5205		
James Allison		
Grand Valley Hybrids	GVX-0125YGCB/RR	118
840 23 Road	GVX-0165RR	123
Grand Junction, CO 81505	GVX-0175RR	123
(970) 243-3115	GVX-5965RR	124
Mark Harris	GVX-5975RR	124
	SX-1610	122
	SX-2596RR	120
Kelly Green Seed	W4602B	114
P.O. Box 916		
Farwell, TX 79325		
(806) 481-3810		
Jeff Sharrock		
Monsanto	Asgrow RX752YG	112
4312 Carol Ave.	DEKALB DKC69-70(YGCB)	119
Cortland, IL 60112		
(815) 754-4809		
Diane Freeman		

New Mexico 2004 Forage Corn Hybrid Performance Test (continued)

Company/Brand Name	Hybrid/Variety Name	Relative Maturity
		days
Stauffer Seeds	2450Bt	100
9802 Nicholas St., Suite 320	2721CB	113
Omaha, NE 68114	2814Bt	115
(402) 934-0900	2820	118
Brad Dunbar		
Triumph Seed Co., Inc.	2011RR	120
P.O. Box 1050	1866Bt	118
Ralls, TX 79357		
1-800-530-4789		
Ben Benton		
UAP Southwest	Dyna-Gro 57F87	115
101 East Corporate Drive, Suite 180	Dyna-Gro 57K14	112
Lewisville, TX 75067	Dyna-Gro 57K39	115
(469)261-8340	Dyna-Gro 57P69	112
John Griffin	Dyna-Gro 58K22	118
	Dyna-Gro 58K56	119
	Dyna-Gro 58P59	115

New Mexico 2004 Grain Sorghum Hybrid Performance Test

Brand/Company Name	Hybrid/Variety Name	Maturity Group
Frontier Hybrids	**Full Irrigation:**	
P.O. Box 177	F303C	M
Abernathy, TX 79311	F457E	ML
(806) 298-2595	F700E	ML
Billy McClenney	**Limited Irrigation:**	
	F270E	ME
	F303C	M
	F457E	ML
	Dryland:	
	F222E	E
	F270E	ME
Seed Resource	**Full Irrigation:**	
P.O. Box 326	SR 506	ML
Tulia, TX 79088	SR 510	ML
(806) 995-3882	**Limited Irrigation:**	
Chick Childress	SR 506	ML
	SR 510	ML
	Dryland:	
	SR 251	ME
	SR 255c	ME
	SR 420	M
Sorghum Partners	**Full Irrigation:**	
P.O. Box 189	KS 585	M
New Deal, TX 79350	NK 5418	M
(806) 746-5566	NK 6641	M
David Thomas	NK 6673	M
	NK 7655	ML
	Limited Irrigation:	
	KS 585	M
	NK 5418	M
	NK 6641	M
	NK 6673	M
	NK 7655	ML
	Dryland:	
	K35-Y5	ME
	NK 5418	M
	NK 6641	M
	NK 6673	M
	NK 7655	ML