

## Silage Production Per Inch of Water

'98, '99, '00, '01, '02, '03 AgriPartners

Crop	County	Year	WATER - INCHES		PET % of	PRODUCTION		
			Irrigation	Rain/Irrig/Soil		Tons/Ac	Tons/Ac - In Irrigation	Tons/Ac - In Rain/Irrig/Soil
Corn	Randall- CP	'02	33.50	37.80	104	33	0.99	0.87
	Deaf Smith- CP	'02	24.00	29.98	89	32	1.33	1.07
	Randall- CP	'95	10.00	24.05	72	30	3.00	1.25
	Randall- CP	'02	20.50	30.47	89	28	1.37	0.92
	Randall- CP	'98	20.24	25.45	66	28	1.37	1.09
	Randall- CP	'99	9.00	24.13	82	27	3.03	1.13
	Randall- CP	'03	23.00	30.20	82	26	1.13	0.86
	Randall- CP	'03	25.00	30.40	83	26	1.04	0.86
	Randall- CP	'02	32.10	38.98	113	25	0.78	0.64
	Randall- RW	'03	30.00	40.55	120	25	0.83	0.62
	Wheeler- CP	'03	14.01	23.06	97	25	1.78	1.08
	Deaf Smith- CP	'02	20.00	30.36	98	24	1.20	0.79
	Randall- RW	'99	23.80	28.00	95	22	0.91	0.78
	Randall- CP	'03	19.50	29.35	84	21	1.08	0.72
	Deaf Smith- CP	'01	13.36	19.57	83	20	1.46	1.00
	Randall- RW	'01	16.00	20.38	70	16	0.98	0.77
	Randall- CP	'02	30.00	37.64	92	13	0.43	0.35
Average Corn		17	21.41	29.43	89	25	1.15	0.84
Average Center Pivot		14	21.02	29.39	88	26	1.22	0.87
Average Row Water		3	23.27	29.64	95	21	0.89	0.70
Sorghum	Randall- RW	'01	16.00	23.47	89	26	1.63	1.11
	Deaf Smith- RW	'02	14.00	27.73	123	21	1.50	0.76
	Randall- RW	'99	7.84	17.98	79	20	2.49	1.08
	Randall- RW	'00	10.20	11.50	44	19	1.85	1.64
	Randall- RW	'03	11.32	19.19	80	12	1.06	0.63
Average Sorghum		5	11.87	19.97	83	19	1.64	0.97
Average Row Water		5	11.87	19.97	83	19	1.64	0.97
Forage Hay	Moore	'03	0.00	11.85	47	2	0.00	0.17
	Deaf Smith *	'99	0.00	9.17	61	8	0.00	0.92
	Collingsworth ■	'94	6.40	14.30	N/A	36	5.63	2.52

CP- Center Pivot, RW- Row Water

\* Triticale Bailed @ Dough Stage

■ Sorghum Sudan, One Bailing, Then Grazed

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