

2000 Kings County UCCE Winter Forage Trial 1¹/₂ Ave. Site – Delta View

Cooperator: Don Giacomazzi

Harvester: Danell Bros.

Planted: December 7, 1999 @ 125 lbs/acre

Harvested: May 17, 2000

Fertilization: 30 units N/acre water run in each of two irrigations. Also, field has received annual applications of dairy manure solids for many years.

cultivar	cereal type	tons/acre as harvested	% DM at harvest	tons/acre at 30% DM	plant ht. (in)	% CP	% ADF	% NDF	% lodging
Express	Wheat	19.58	36.30	23.7	41.2	9.3	30.10	44.70	0
Trical 105	Triticale	22.88	30.45	23.2	47.0	10.1	31.25	46.30	5
Brooks	Wheat	18.02	38.05	22.7	35.9	10.2	29.35	42.70	10
Trical 111	Triticale	22.03	30.80	22.6	46.5	9.8	32.75	48.30	0
Zancor	Wheat	17.75	37.70	22.3	41.5	9.3	33.30	47.65	60
Bonus	Wheat	16.65	39.80	22.0	32.9	9.6	29.45	44.25	0
RSI-5	Wheat	19.65	33.05	21.7	41.9	9.1	33.00	47.60	0
Yecora Rojo	Wheat	15.98	39.65	21.1	32.8	10.1	29.30	41.85	0
Cortez	Duram Wheat	16.40	37.00	20.3	37.7	9.4	28.85	42.10	0
Average		18.77	35.87	22.18	39.68	9.63	30.82	45.05	---
CV %		3.84	4.62	6.01	2.19	4.53	3.93	2.75	---
LSD(.05)		1.661	3.817	3.072	2.004	1.007	2.789	2.857	---

Means are averages of two replications.

CP=Crude protein – ADF=Acid Detergent Fiber – NDF=Neutral Detergent Fiber