

1999 Kings County UCCE Winter Forage Trial – C. Collar

Cooperator: John Silveira

Harvester: Bob Headrick

Planted: November 23, 1998 @ 150 lbs/acre

Harvested: May 18, 1999

Fertilization: 50 units UN32 pre-plant; 32 units anhydrous ammonia April 10 in addition to manure lagoon water

cultivar	cereal type	tons/acre as harvested	% DM at harvest	tons/acre at 30% DM	plant ht. (in)	% CP	% ADF	% NDF
Trical 105	triticale	21.5	34.7	24.9	49	10.1	35.0	52.6
Cuyama	wheat	19.2	36.9	23.5	40	9.5	37.2	54.1
Brooks	wheat	18.9	36.7	23.0	38	10.8	34.2	49.8
Yecora Rojo	wheat	18.7	36.5	22.7	37	10.4	32.4	47.6
RSI 5	wheat	20.2	33.2	22.5	43	10.0	35.0	51.2
Average		19.7	35.6	23.3	41	10.2	34.8	51.0
CV %							2.87	2.53
LSD(.05)							1.538	1.987

Means are averages of four replications.

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