

TABLE 62. 2005 STANISLAUS CEREAL FORAGE TEST

Entry	Type	Boot and flower stage harvest					Dough stage harvest				
		Harvest date	Stage	% moist	Tons/Acre (70% mb)	DMRT	Harvest date	Stage	% moist	Tons/Acre (70% mb)	DMRT
Cayuse	Oat	4/29	Late boot / Early head	77.0	23.3	bcde	-	-	-	-	
Cayuse	Oat	4/19	Boot	67.6	19.1	efghij	-	-	-	-	
Everleaf 114	Oat	4/29	Late boot / Early head	75.7	21.6	defg	-	-	-	-	
Everleaf 114	Oat	4/20	Boot	69.8	18.5	fghij	-	-	-	-	
Kanota	Oat	3/31	Flower	79.5	15.6	ijkl	5/9	Hard dough	57.6	21.7	def
Swan	Oat	3/31	Flower	79.8	15.9	ijkl	5/9	Hard dough	51.0	27.6	ab
UC 113	Oat	4/14	Early Head	79.5	18.6	fghij	-	-	-	-	
UC 129	Oat	4/14	Early Head	73.6	22.0	cdef	5/10	Soft Dough	61.4	26.1	bc
UC 130	Oat	4/13	Flower	78.3	16.9	hijkl	-	-	-	-	
UC 142	Oat	4/13	Flower	81.5	13.7	kl	5/10	Soft Dough	58.1	24.1	bcd
UC 148	Oat	4/13	Flower	80.9	17.9	fghijk	-	-	-	-	
Lance	Wheat	4/29	Head	70.4	19.0	efghij	-	-	-	-	
PR 1404	Wheat	-	-	-	-		4/29	Soft Dough	62.1	20.7	defgh
Stander	Wheat	-	-	-	-		4/29	Dough	59.4	16.2	ijkl
Super Dirkwin	Wheat	4/19	Flower	65.9	17.4	ghijkl	-	-	-	-	
Super Dirkwin	Wheat	4/29	Head	65.0	20.0	defghi	-	-	-	-	
Forerunner	Triticale	4/13	Boot	80.9	13.8	kl	-	-	-	-	
Merlin	Triticale	4/7	Flower	80.5	13.5	l	-	-	-	-	
Trical 2700	Triticale	4/7	Flower	83.4	14.9	ijkl	-	-	-	-	
Stan Farm Mix 1	Mix	3/31	Flower	80.5	14.8	ijkl	5/10	Hard dough	60.1	26.3	b
Stan Farm Mix 2	Mix	3/31	Flower	79.6	15.5	ijkl	5/10	Hard dough	53.5	31.0	a

DMRT: Duncan's multiple range test: forage yield (yields followed by same letter are not significantly different at P = 0.05)

Location: Stanislaus Farm Supply Reseach Farm, Modesto

Soil Type: Tujunga loamy sand

Planted: November 19, 2004

Preplant fertilizer: broadcast 300 lbs/A ammonium sulfate preplant,

Fertilizer applications: 1-19-05 150 lbs/A ammonium sulfate