

2013 Tehama Rainfed Barley

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	Plant Ht (in)	BYDV	Spot	Animal
					5/3	Blotch 5/3	Damage
<u>CULTIVARS</u>							
603	UC 603	1870 (26)	49.4	27	1.0	3.5	3.5
816	MAX	1750 (27)	47.6	22	1.0	2.5	1.0
933	UC 933	3320 (2)	47.9	25	1.0	1.5	1.0
951	MELTAN	3040 (6)	53.1	25	1.8	1.0	1.0
1047	ISHI	2900 (9)	47.4	27	1.0	1.5	1.0
1134	TAMALPAIS	1920 (23)	50.5	26	1.0	1.0	1.0
<u>ADVANCED LINES</u>							
1231	UCD 08YP 111	2990 (8)	45.6	29	1.0	1.3	1.0
1237	WWW BA4513	2410 (16)	49.3	25	1.0	2.0	1.0
1255	UCD B369	2280 (18)	45.5	31	1.0	1.8	1.0
1256	UCD B398	2880 (11)	45.8	28	1.0	2.0	1.0
1259	UCD B366	2720 (12)	44.7	31	1.0	2.0	1.0
1260	UCD B372	3120 (5)	44.6	29	1.0	1.5	1.0
1261	UCD A237	3160 (3)	46.9	29	1.0	1.5	1.0
1263	UCD C43	1700 (28)	54.9	28	1.0	1.3	1.0
1266	UCD C51	1910 (24)	53.9	27	1.0	1.0	1.0
1280	UCD 1280	1120 (32)	48.6	30	1.0	1.0	5.5
1284	UCD 1284	2210 (19)	46.4	25	1.0	1.3	2.5
1286	UCD 1286	2990 (7)	45.2	27	1.0	1.3	1.0
1317	UCD 1317	2530 (15)	47.0	27	1.0	1.0	1.0
1318	UCD 1318	2360 (17)	53.0	29	1.0	2.3	1.0
1319	UCD 1319	1880 (25)	51.2	26	1.0	1.8	1.3
1321	UCD 1321	2060 (22)	48.7	26	1.0	2.0	1.0
1322	UCD 1322	3640 (1)	51.1	28	1.0	1.0	1.0
1323	UCD 1323	3140 (4)	52.1	30	1.0	1.5	1.0
1325	UCD 1325	2700 (13)	50.3	27	1.0	1.8	1.0
1326	WWW BA4545	2900 (10)	47.1	27	1.0	1.8	1.0
1346	APB E-1	2200 (20)	50.7	26	1.0	1.0	1.0
1347	APB E-3	1490 (29)	46.9	26	1.0	1.5	1.0
1355	UCD K1-11C	430 (34)	42.6	33	1.0	2.0	7.0
1356	UCD K2-A	710 (33)	43.6	34	1.0	1.8	6.3
1357	UCD K3-4H	1170 (31)	44.6	33	1.0	1.5	5.0
1358	UCD K11-B	1440 (30)	44.4	31	1.0	1.5	3.8
1359	UCD K12-3J	2070 (21)	42.3	30	1.0	1.8	3.3
MEAN		2280	47.9	28	1.0	1.6	1.9
CV		28.2	2.7	5.9	8.3	26.5	57.7
LSD (.05)		900	1.9	3	0.1	0.6	1.5

Rating scale for diseases (area of flag-1 leaf affected): 1 = 0-3%, 2 = 4-14%,
3 = 15-29%, 4 = 30-49%, 5 = 50-69%, 6 = 70-84%, 7 = 85-95%, 8 = 96-100%.

BYDV and animal damage ratings (see scale above) were based on percentage of plants showing symptoms.
Numbers in parentheses indicate relative rank in column.