

SWEN 2 2014 (UPLAND ADVANCED STRAINS TRIAL - 40")

Questions?	Cooperative Project by: 1/28/2015 version
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LOCATION: Univ. CA West Side REC - field 22 (Fresno County)

VARIETY	SEED COMPANY	MICRONAIRE	LENGTH (inches)	STRENGTH (g/Tex)	UNIFORMITY INDEX	MANUAL CLASSING		COLOR	
						LEAF GRADE	HVI TRASH	RD	+B
Phy 725RF	Phytogen	4.30	1.21	35.7	82.1	2.25	0.18	78.5	10.03
BX 1530GLT	Bayer	4.60	1.12	29.9	81.4	2.00	0.13	81.1	9.75
BX 1534GLT	Bayer	4.20	1.13	32.3	81.3	2.25	0.18	81.1	9.38
BX 1535GLT	Bayer	4.43	1.18	33.5	82.1	2.25	0.23	79.8	9.90
BX 1536GLT	Bayer	4.30	1.12	32.5	81.9	2.50	0.25	81.4	8.88
BX 1538GLT	Bayer	4.60	1.19	34.0	81.6	2.25	0.20	81.3	8.98
13R352B2R2	Monsanto	4.45	1.16	33.7	81.2	1.50	0.13	81.8	9.63
12R249B2R2	Monsanto	3.80	1.16	34.1	81.5	2.50	0.25	78.1	10.78
12R224B2R2	Monsanto	4.63	1.13	31.2	81.2	2.25	0.23	81.1	9.35
13R310B2R2	Monsanto	4.18	1.15	32.0	82.4	2.50	0.28	80.1	9.85
14R1455B2R2	Monsanto	4.43	1.18	34.4	82.5	2.00	0.20	79.8	10.18
14R1456B2R2	Monsanto	4.43	1.18	34.4	81.7	2.50	0.25	78.9	10.33
PHY-417WRF	Phytogen	4.00	1.11	30.9	80.3	2.50	0.23	80.9	9.55
PHY-427WRF	Phytogen	4.18	1.13	31.8	81.2	2.00	0.20	81.3	9.38
MEAN		4.32	1.15	32.9	81.6	2.23	0.21	80.4	9.71
LSD 0.05		0.19	0.02	1.2	0.8	NS	0.08	1.2	0.39
%CV		3.1	1.4	2.5	0.7	23.5	28.5	1.1	2.8
P		0.000	0.000	0.000	0.001	0.324	0.019	0.000	0.000

Table