



Soybean Plot

Location: CG Van Horn

Harvest Date: 10/02/2018

Previous Crop: Corn

Row Direction: E > W

Planted from North to South

Planted: 05/07/2018 Planting POP: 140K

Variety	Moisture%	Bu/Ac @ 13%	Yield Rank	+ / - nearest check	Adjusted Yield	Adjusted Rank
Check (Average of all checks used)		89.3	20			
32X8	12.5%	91.1	13	0.96	92.98	8
33X8	12.5%	84.5	31	-5.70	86.33	21
34X6	12.3%	90.2	18	0.05	92.08	12
34X9	12.4%	86.8	24	-3.43	88.59	17
36X6	12.5%	91.5	12	1.32	93.35	6
CHECK 36x6	12.5%	91.1	14			
37X9	13.0%	96.0	4	2.15	94.18	4
39X7	13.0%	97.8	1	3.93	95.95	1
42X9	15.0%	91.7	11	-2.14	89.88	15
RX2910	10.1%	94.7	6	0.81	92.83	9
RX3100	12.9%	88.7	22	-5.15	86.88	19
CHECK 36x6	13.0%	96.6	2			
RX3360	13.0%	92.0	9	0.54	92.57	10
RX3500	12.9%	93.1	7	1.63	93.65	5
RX3750	12.8%	90.3	16	-1.16	90.87	14
RX3950	12.7%	85.5	29	-6.01	86.02	22
RX4150	12.7%	80.6	33	-10.87	81.16	26
CHECK 36x6	12.6%	86.4	25			
S31-Y2X	12.6%	88.6	23	0.25	92.28	11
S37-H5X	12.3%	90.7	15	2.35	94.38	3
S39-P5X	12.4%	82.9	32	-5.46	86.57	20
S42-B9XS	12.3%	89.5	19	1.18	93.21	7
2RX3116	12.3%	86.1	26	-2.22	89.81	16
CHECK 36x6	12.2%	90.3	17			
RRX3229	12.2%	85.3	30	-7.75	84.27	25
2RX3449	12.1%	92.8	8	-0.23	91.79	13
RRX3527	12.1%	85.6	28	-7.41	84.62	24
2RX3628	12.1%	96.2	3	3.16	95.18	2
2RX3827	12.1%	85.8	27	-7.21	84.82	23
CHECK 36x6	12.2%	95.8	5			
2RX3928	12.1%	89.1	21	-4.81	87.22	18
Check (Average of all checks used)		92.0	10			

Plot Average: 90.0
Check Average: 92.0

Population Trial

Variety	Moisture%	Bu/Ac @ 13%	Yield Rank	Row Length	acres
32X8 80K	12.0%	84.4	11	580.5	0.1333
32X8 100K	11.9%	86.4	8	580.5	0.1333
32X8 120K	11.9%	88.4	5	580.5	0.1333
36X6 80K	11.9%	82.1	12	580.5	0.1333
36X6 100K	11.9%	88.5	4	580.5	0.1333
36X6 120K	11.8%	91.7	3	580.5	0.1333
39X7 80K	11.8%	88.0	6	580.5	0.1333
39X7 100K	11.8%	92.2	2	580.5	0.1333
39X7 120K	11.8%	92.3	1	580.5	0.1333
RX3750 80K	11.7%	84.5	10	580.5	0.1333
RX3750 100K	11.8%	86.7	7	580.5	0.1333
RX3750 120K	11.8%	85.1	9	580.5	0.1333
Averages:	12.3%	89.38			