

**2017 SOYBEAN REGIONAL VARIETY TRIAL: PROTEIN SUMMARY**

Entry	Name	Outlook DRY	Outlook IRR	Kamsack	Indian Head	Redvers	Melfort	Rosthern	Saskatoon	MEAN	Rank
1	P006T46R	34.17	34.40	26.47	29.50	33.83	27.30	26.57	32.30	30.57	40
2	P002A63R	34.80	36.20	27.40	29.23	35.43	29.07	26.83	34.33	31.66	16
3	P002T04R	34.23	36.03	26.87	31.40	35.93	28.73	27.63	34.47	31.91	13
4	P0007A43R	31.50	35.23	26.83	29.97	34.63	29.33	28.30	33.47	31.16	19
5	PV 11s001 RR2	35.43	37.00	28.37	32.67	36.43	32.63	27.40	36.07	33.25	3
6	22-60RY	33.87	34.30	26.43	30.00	34.27	27.93	27.10	33.37	30.91	28
7	DKB008-39	34.60	35.83	27.00	31.80	36.07	28.90	27.80	33.90	31.99	12
8	DKB003-29	34.07	34.83	26.80	28.73	34.93	27.53	27.07	32.87	30.85	29
9	23-60RY	34.67	34.63	26.53	28.77	33.83	26.77	26.60	32.43	30.53	43
10	Lono R2	34.07	34.40	26.23	28.77	35.37	27.07	26.77	32.10	30.60	39
11	Marduk R2X	33.70	30.70	26.80	29.60	34.40	27.93	30.77	32.80	30.84	30
12	Akras R2	34.57	34.50	26.70	29.13	34.47	28.60	26.83	31.90	30.84	31
13	NocomaR2	35.23	35.77	27.67	30.73	35.00	29.20	28.33	34.80	32.09	10
14	Mani R2X	32.77	33.80	26.13	28.27	33.47	27.63	27.00	30.93	30.00	45
15	S0009-M2	32.93	33.93	26.73	31.27	35.07	28.67	27.40	31.83	30.98	24
16	S007-Y4	35.30	36.37	26.37	28.77	35.30	27.87	26.20	32.13	31.04	22
17	S0009-D6	33.10	33.80	26.60	31.67	34.00	29.10	27.03	33.17	31.06	20
18	S006-W5	34.97	36.13	26.57	30.37	36.53	29.53	28.20	34.37	32.08	11
19	S003-L3	31.90	33.90	26.13	28.77	33.77	27.70	26.27	31.33	29.97	46
20	S001-B1	37.03	35.90	28.23	32.50	36.43	30.03	28.70	34.50	32.92	8
21	LS TRI7XT	33.83	34.27	27.23	31.20	34.97	27.37	26.63	32.30	30.98	25
22	LS TRI9R2Y	33.07	34.50	26.90	29.00	34.47	28.07	27.43	32.73	30.77	34
23	LS NorthWester	34.50	35.30	26.30	28.07	35.43	28.40	28.07	32.23	31.04	23
24	LS 002R24N	33.87	34.83	26.30	28.63	34.13	27.67	26.37	32.13	30.49	44
25	DS0067Z1	33.90	34.13	26.20	missing	34.43	27.37	26.97	32.40	30.77	47
26	HS 006RYS24	33.30	34.53	26.60	29.07	34.67	27.37	27.60	32.93	30.76	35
27	Dario R2X	36.03	35.93	27.57	32.73	37.83	30.57	29.10	35.43	33.15	5
28	Torro R2	34.90	36.07	27.10	31.37	36.33	28.33	26.97	33.40	31.81	14
29	Dylano R2X	34.83	35.23	27.10	32.33	37.90	30.03	27.10	35.10	32.45	9
30	Kosmo R2	33.30	35.67	27.07	29.83	35.77	29.30	27.50	34.07	31.56	17
31	NSC Leroy RR2Y	36.10	36.40	28.50	32.53	37.10	30.03	29.43	34.80	33.11	6
32	NSC Watson RR2Y	31.50	34.30	26.57	30.07	33.53	29.00	26.83	32.53	30.54	41
33	NSC StarCity RR2X	35.13	36.10	29.00	33.67	37.30	30.70	28.77	34.87	33.19	4
34	NSC Belmont RR2X	34.70	37.27	28.20	32.23	36.47	31.00	28.40	35.43	32.96	7
35	PS 00095 R2	34.77	33.63	26.80	29.53	34.27	27.33	26.63	33.67	30.83	32
36	EXP00418XRN	34.50	34.80	26.47	29.47	35.33	27.83	26.67	32.47	30.94	27
37	PS 0035 NR2	33.27	35.73	26.47	29.10	34.23	27.00	26.67	32.87	30.67	36
38	TH 33003R2Y	34.47	34.30	26.33	28.63	34.97	28.57	26.33	34.03	30.95	26
39	TH 87000 R2X	36.03	36.43	27.77	33.47	35.77	31.43	29.27	36.63	33.35	2
40	TH 87003 R2X	34.73	35.47	27.17	29.13	35.70	28.00	28.07	33.17	31.43	18
41	TH 37004 R2Y	35.10	34.70	26.73	30.10	34.80	27.90	26.37	32.63	31.04	21
42	TH 88005R2XN	32.53	34.43	26.73	29.37	34.67	28.53	27.30	31.73	30.66	37
43	TH 32004R2Y	33.13	35.10	26.67	28.53	35.00	27.47	26.73	31.67	30.54	42
44	Mahony R2	33.37	34.67	26.47	29.33	35.57	28.07	26.47	32.57	30.82	33
45	Barron R2X	35.70	35.63	28.27	33.97	37.53	31.60	31.43	35.18	33.66	1
46	SC17-2375R2	33.90	34.17	26.17	missing	35.90	27.60	26.13	31.23	30.73	48
47	McLeod R2	33.63	35.53	26.37	28.50	34.40	27.33	27.07	32.27	30.64	38
48	Bishop R2	34.50	35.47	26.93	31.30	35.53	28.23	27.80	34.60	31.80	15
<b>GRAND MEAN</b>		<b>34.20</b>	<b>35.05</b>	<b>26.93</b>	<b>30.28</b>	<b>35.27</b>	<b>28.62</b>	<b>27.48</b>	<b>33.29</b>	<b>31.39</b>	
CV		3.50	2.75	2.40	3.07	2.12	2.76	4.00	2.68	2.95	
LSD ( $\alpha = 0.010$ )		2.31	1.87	1.25	1.80	1.44	1.52	2.13	1.73	0.69	

Sites not included:  
 No protein data for Halbrite  
 Scott had too many missing values