

Texas Cooperative Extension

SOYBEAN DATE OF PLANTING STUDY-DECOSTA-2003

Trial ID: DECO03

Investigator: BESLER, BREWER, DROZD, JAKS, KLESE

Location:

Study Dir.: W.JAMES GRICHAR

Character Rated	POD HT	SOYBEAN	SOYBEAN		
Rating Data Type	FROM GRO	YIELD	YIELD		
Rating Unit	INCH	LBS/A	BU/A		
Rating Date	6/23/2003				
Trt	Treatment				
No.	Name	Plot			
1	S000192RR	101	3.4	968	16.1
1	MARCH 21	246	2.6	1428	23.8
		309	2.6	1137	19
	Mean =		2.87	1177.7	19.63
2	S000192RR	102	3	2759	46
2	APRIL 2	258	3.1	3315	55.3
		307	2.8	3315	55.3
	Mean =		2.97	3129.7	52.2
3	S000192RR	103	3.4	1694	28.2
3	APRIL 17	238	2.2	1694	28.2
		331	3.4	1694	28.2
	Mean =		3	1694	28.2
4	HBK4992	104	2.4	484	8.1
4	MARCH 21	205	2.2	242	4
		330	2.4	484	8.1
	Mean =		2.33	403.3	6.73
5	HBK4992	105	2.2	2239	37.3
5	APRIL 2	247	2.4	2154	35.9
		345	2	2468	41.1
	Mean =		2.2	2287	38.1
6	HBK4992	106	2.2	2178	36.3
6	APRIL 17	213	2.2	1936	32.3
		321	2.2	2178	36.3
	Mean =		2.2	2097.3	34.97
7	DP4933RR	107	2.8	484	8.1
7	MARCH 21	210	2.2	726	12.1
		340	2.2	484	8.1
	Mean =		2.4	564.7	9.43

8 DP4933RR	108	2.6	1210	20.2
8 APRIL 2	250	2.6	1210	20.2
	343	2	1210	20.2
Mean =		2.4	1210	20.2
9 DP4933RR	109	2		
9 APRIL 17	243	2.6		
	346	3.4		
Mean =		2.67	.	.
10 DP4446RR	110	1	1549	25.8
10 MARCH 21	204	1.4	1234	20.6
	318	2	1549	25.8
Mean =		1.47	1444	24.07
11 DP4446RR	111	1.8	1210	20.2
11 APRIL 2	255	2	968	16.1
	320	2.4	1210	20.2
Mean =		2.07	1129.3	18.83
12 DP4446RR	112	2	2335	38.9
12 APRIL 17	256	2	2468	41.1
	342	2	2880	48
Mean =		2	2561	42.67
13 NK249R	113	2.2	242	4
13 MARCH 21	239	1.8	484	8.1
	312	2.4	242	4
Mean =		2.13	322.7	5.37
14 NK249R	114	3	1694	28.2
14 APRIL 2	248	2.4	1936	32.3
	337	1.8	1452	24.2
Mean =		2.4	1694	28.23
15 NK249R	115	3	1694	28.2
15 APRIL 17	219	1.8	1694	28.2
	333	2	1694	28.2
Mean =		2.27	1694	28.2
16 S000473RR	116	2.8	726	12.1
16 MARCH 21	206	3.4	726	12.1
	322	2.4	1452	24.2
Mean =		2.87	968	16.13
17 S000473RR	117	3.4	3001	50
17 APRIL 2	215	3.4	3340	55.7
	302	3	3146	52.4
Mean =		3.27	3162.3	52.7

18 S000473RR	118	2.8	1936	32.3
18 APRIL 17	202	2.4	1694	28.2
	348	2.8	1694	28.2
Mean =		2.67	1774.7	29.57
19 DP4690RR	119	1	162	2.7
19 MARCH 21	252	2	162	2.7
	338	2.4	162	2.7
Mean =		1.8	162	2.7
20 DP4690RR	120	1.4	1210	20.2
20 APRIL 2	228	1	1452	24.2
	356	1.8	1694	28.2
Mean =		1.4	1452	24.2
21 DP4690RR	121	1.6	2735	45.6
21 APRIL 17	224	1.8	2940	49
	353	2	2444	40.7
Mean =		1.8	2706.3	45.1
22 NK248R	122	2.4	242	4
22 MARCH 21	259	2.2	242	4
	310	2.4	726	12.1
Mean =		2.33	403.3	6.7
23 NK248R	123	2.2	1452	24.2
23 APRIL 2	217	2	1694	28.2
	311	2	1452	24.2
Mean =		2.07	1532.7	25.53
24 NK248R	124	2	1452	24.2
24 APRIL 17	230	2	1452	24.2
	325	2	1452	24.2
Mean =		2	1452	24.2
25 S000484RR	125	2.4	242	4
25 MARCH 21	208	2.4	242	4
	357	2.4	242	4
Mean =		2.4	242	4
26 S000484RR	126	3	2420	40.3
26 APRIL 2	240	2.4	2662	44.4
	335	3	1936	32.3
Mean =		2.8	2339.3	39
27 S000484RR	127	1.8	1936	32.3
27 APRIL 17	214	2	2178	36.3
	350	2.4	1936	32.3
Mean =		2.07	2016.7	33.63

28 DP5110	128	3.1	484	8.1
28 MARCH 21	221	2.2	1210	20.2
	359	2.4	1936	32.3
Mean =		2.57	1210	20.2
29 DP5110	129	2.6	2662	44.4
29 APRIL 2	254	3.2	2662	44.4
	355	2.8	2662	44.4
Mean =		2.87	2662	44.4
30 DP5110	130	2.8	2178	36.3
30 APRIL 17	226	2.6	2420	40.3
	332	2.4	1936	32.3
Mean =		2.6	2178	36.3
31 S000592RR	131	3.4	1210	20.2
31 MARCH 21	207	2.6	968	16.1
	316	2.8	726	12.1
Mean =		2.93	968	16.13
32 S000592RR	132	3	2904	48.4
32 APRIL 2	249	3.6	2662	44.4
	344	3.4	2904	48.4
Mean =		3.33	2823.3	47.07
33 S000592RR	133	5.4	2420	40.3
33 APRIL 17	260	4.6	2420	40.3
	305	5.2	3146	52.4
Mean =		5.07	2662	44.33
34 S000604RR	134	4	1452	24.2
34 MARCH 21	232	3.6	1694	28.2
	334	3.4	1936	32.3
Mean =		3.67	1694	28.23
35 S000604RR	135	5.6	1936	32.3
35 APRIL 2	231	3	1936	32.3
	303	4.4	1936	32.3
Mean =		4.33	1936	32.3
36 S000604RR	136		1936	32.3
36 APRIL 17	245		2420	40.3
	314		1936	32.3
Mean =		.	2097.3	34.97
37 HBK5143RR	137	2.6	1936	32.3
37 MARCH 21	251	1.6	2420	40.3
	319	2.2	1694	28.2
Mean =		2.13	2016.7	33.6

38 HBK5143RR	138	1.6	1670	27.8
38 APRIL 2	235	2.2	1404	23.4
	352	2.4	1573	26.2
Mean =		2.07	1549	25.8
39 HBK5143RR	139	2.2	1936	32.3
39 APRIL 17	218	3.2	1694	28.2
	323	2.4	2420	40.3
Mean =		2.6	2016.7	33.6
40 HBK5101RR	140	2.8	1452	24.2
40 MARCH 21	236	3	1210	20.2
	360	2	1210	20.2
Mean =		2.6	1290.7	21.53
41 HBK5101RR	141	2.8	2178	36.3
41 APRIL 2	257	2.6	2178	36.3
	341	3	2178	36.3
Mean =		2.8	2178	36.3
42 HBK5101RR	142	2	2178	36.3
42 APRIL 17	223	2.8	2178	36.3
	304	2	1694	28.2
Mean =		2.27	2016.7	33.6
43 S000716	143	2.6	1452	24.2
43 MARCH 21	201	1		
	349	2.2	968	16.1
Mean =		1.93	1210	20.15
44 S000716	144	2	1936	32.3
44 APRIL 2	225	2.4	2178	36.3
	326	2.8	2420	40.3
Mean =		2.4	2178	36.3
45 S000716	145	2	2420	40.3
45 APRIL 17	244	2	2420	40.3
	347	2.4	1694	28.2
Mean =		2.13	2178	36.27
46 HBK4920	146	2.6	242	4
46 MARCH 21	222	1.4	484	8.1
	308	2	242	4
Mean =		2	322.7	5.37
47 HBK4920	147	2	2565	42.8
47 APRIL 2	212	2	2372	39.5
	329	2	1863	31.1
Mean =		2	2266.7	37.8

48 HBK4920	148	2	1694	28.2
48 APRIL 17	209	2	1936	32.3
	301	2	1452	24.2
Mean =		2	1694	28.23
49 NK452	149	3.1	726	12.1
49 MARCH 21	203	3.8	968	16.1
	354	3.2	726	12.1
Mean =		3.37	806.7	13.43
50 NK452	150	3.6	2759	46
50 APRIL 2	220	4.2	3340	55.7
	339	3.4	1839	30.7
Mean =		3.73	2646	44.13
51 NK452	151	2.4		
51 APRIL 17	242	3.4	3122	52
	315	4.6	3073	51.2
Mean =		3.47	3097.5	51.6
52 S0001068	152	2.6	484	8.1
52 MARCH 21	229	2.2	242	4
	317	1.8	484	8.1
Mean =		2.2	403.3	6.73
53 S0001068	153	2.4	1210	20.2
53 APRIL 2	216	3.2	1210	20.2
	306	2.2	968	16.1
Mean =		2.6	1129.3	18.83
54 S0001068	154	1.8	1452	24.2
54 APRIL 17	211	2.2	1694	28.2
	313	4.2	1694	28.2
Mean =		2.73	1613.3	26.87
55 TR4718RR	155	2	242	4
55 MARCH 21	253	2.2	726	12.1
	327	2.6	968	16.1
Mean =		2.27	645.3	10.73
56 TR4718RR	156	2.2	968	16.1
56 APRIL 2	234	2.2	968	16.1
	328	2	1210	20.2
Mean =		2.13	1048.7	17.47
57 TR4718RR	157	2	1452	24.2
57 APRIL 17	233	2	1210	20.2
	358	2.4	1452	24.2
Mean =		2.13	1371.3	22.87

58 TRX3P51RR	158	2.2	726	12.1
58 MARCH 21	227	2	726	12.1
	351	2.2	726	12.1
Mean =		2.13	726	12.1
59 TRX3P51RR	159	3.4	1452	24.2
59 APRIL 2	237	2	1452	24.2
	324	2	1694	28.2
Mean =		2.47	1532.7	25.53
60 TRX3P51RR	160	2	3025	50.4
60 APRIL 17	241	2	2541	42.3
	336	2	1984	33.1
Mean =		2	2516.7	41.93