

Grower:	AP Farm	Plant Date:	4/25/2024
Cooperator:	Agri Partners Inc	Harvest Date:	10/9/2024
Location:	Clear Lake SD	Previous Crop:	Soybeans
Plant Pop:	32,000	Row Spacing:	30



Plot #	Brand	Product	Plot Weight	MST	Row Length	# Rows	TWT	Yield
1	REA	1B771 VT2(5/6/24)	1505	11.9	735	4	56.7	165.1
2	AP Select	78-30 VT2	1274	12.2	735	4	57	139.3
3	AP Select	80-44 TRE	1755	12.3	735	4	57.7	191.6
4	REA	80B57VT2 (5/6/24)	1722	12.2	735	4	58.6	188.2
5	AP Select	81-71 VT2	1717	12.5	735	4	57.8	187.1
6	AP Select	83-20 VT2	1685	13.9	735	4	57.1	180.6
7	REA	83B33 VT2(5/6/24)	1882	13.2	735	4	59.1	203.4
8	AP Select	85-27 VT2	1755	13.5	735	4	56.9	189.0
9	REA	2B851 VT2	1875	13.6	735	4	57.9	201.7
10	AP Select	85-62 VT2	1687	14.2	735	4	58	180.2
11	AP Select	86-99 VT2	1988	14.8	735	4	58.4	210.9
12	AP Select	87-72 VT2	2104	15.6	735	4	57.2	221.1
13	REA	88B04 VT2	1827	15.7	735	4	56.4	191.8
14	AP Select	89-12 VT2	2100	16.4	735	4	55.8	218.6
15	REA	3B912 VT2	2306	15.9	735	4	57.8	241.5
16	AP Select	90-45 VT2	2283	19	735	4	56.8	230.2
17	REA	3B903 VT2	2118	15.2	735	4	57.3	223.6
18	AP Select	91-02 VT2	2222	17.4	735	4	56.3	228.5
19	AP Select	92-55 SS	2323	19.1	735	4	55.5	234.0
20	REA	92B10 VT2	1872	17.7	735	4	56.1	191.8
21	AP Select	93-80 VT2	2351	17.9	735	4	55.6	240.3
22	AP Select	92-85 VT2	2127	18.1	735	4	56	216.9
23	AP Select	93-31 VT2	2167	17.7	735	4	55.5	222.1
24	AP Select	93-09 VT4	2372	17.9	735	4	56.6	242.5
25	REA	93F72 VT4	2336	21	735	4	52.4	229.8
26	AP Select	94-42 SSP	2443	19.9	735	4	55.1	243.6
27	REA	4B958 VT2	2187	19.1	735	4	55.8	220.3
28	AP Select	95-16 VT2	2058	20.3	735	4	53.8	204.2
29	AP Select	95-95 DGVT2	2317	18.4	735	4	57.2	235.4
30	REA	4B965 VT2	2376	19.6	735	4	55.4	237.8
31	AP Select	96-12 SS	2255	24.2	735	4	52.8	212.8
32	AP Select	97-65 TRE	2344	19.8	735	4	54.1	234.1
33	REA	5B984 VT2	2135	22.2	735	4	52.8	206.8
34	AP Select	98-50 VT2	2455	21.2	735	4	53.6	240.9
35	REA	98A15 SS	2439	24.5	735	4	54.1	229.3
36	AP Select	99-45 VT4	2549	22.5	735	4	53	246.0
37	REA	5B994 VT2	2547	22.1	735	4	52.9	247.0

38	AP Select	100-55 VT2	2336	22.5	735	4	53.2	225.4
39	AP Select	100-62 SS	2623	21.3	735	4	53.8	257.0
40	REA	101B51 VT2	2585	21.5	735	4	53.1	252.7
41	AP Select	102-35 TRE	2896	23.3	735	4	52.7	276.6
42	AP Select	102-44 SS	2573	25.9	735	4	51.4	237.4
43	REA	103B55 VT2	2442	28.8	735	4	50.6	216.5
44	AP Select	103-55 TRE	2705	23	735	4	52.1	259.3
45	AP Select	104-42 DGVT2	2751	22.4	735	4	51.3	265.8
46	AP Select	AP 95-95 (5/11/24)	2645	18.8	735	4	56.1	267.4
47	AP Select	105-25 SSP	2534	27	735	4	52.5	230.3
48	AP Select	106-26 SS	2864	24.3	735	4	53.4	269.9
		Average:		18.8				222.6
		AP Select Avg:	219.5	33 Entries				
		REA Avg:	215.5	16 Entries				

Additional Notes: _____

Corn Yield/Acre = $100 - \% \text{ Grain Moisture} \times \text{Pounds of Grain} \times 109.815 / \text{Row Width} / \text{Row Length} / \# \text{ of Rows}$

Soybean Yield/Acre = $100 - \% \text{ Grain Moisture} \times \text{Pounds of Grain} \times 100.138 / \text{Row Width} / \text{Row Length} / \# \text{ of Rows}$

Silage DM Tonnage = $(\text{Weight} / \text{Harvest Area}) \times \% \text{ Dry Matter}$

Note* 1 Acre = 43,560 square feet