

PLOT PLANTING ORDER		Planted 5/12/22			Drying per bu:	Price	
Each variety is 6 rows wide and approximately 400 feet long.		Harvested 10/20/22			0.040	\$6.50	
Replication #1	VARIETY	MOISTURE	TEST WT.	WEIGHT (LBS)	YIELD (15%)	Gross income per bushel	Drying Expense
24 Border Rows							
	Kitchen Seed 6916 VTZ RIB	19.1	59.7	2176.5	268.56	\$1,701.58	44.04
	Kitchen Seed 6214 VTZ RIB	18.0	60.1	2186	273.40	\$1,744.27	32.81
	Wyffels 8936 DG RIB	17.5	61.8	2212.5	278.40	\$1,781.75	27.84
	Wyffels 7876 VT2 RIB	17.8	60.0	2204	276.32	\$1,765.13	30.95
	Channel 214-78 DG VT2	18.8	56.9	2128.5	263.61	\$1,673.38	40.07
	Channel 210-46 VT2 RIB	16.1	60.5	2180	278.96	\$1,800.99	12.27
	Nutech 7244AM	15.9	60.4	2110.5	270.71	\$1,749.89	9.75
	Golden Harvest G12575-5122	17.0	59.4	2248	284.58	\$1,827.00	22.77
	Stine 9752-32	18.3	59.2	2038.5	254.02	\$1,617.58	33.53
	Stine 9658-32	15.2	59.2	1777	229.83	\$1,492.08	1.84
	Pioneer 0953 AM	15.5	61.2	2088.5	269.17	\$1,744.20	5.38
	Pioneer 1136 AM	15.7	60.4	2168	278.75	\$1,804.07	7.81
	Stone DG 6382 VT2	17.0	59.6	2072.5	262.36	\$1,684.37	20.99
	Stone DG 6542 VT2	16.1	59.4	2182	279.22	\$1,802.64	12.29
	LG 66C44 VT2	17.2	59.7	2158.5	272.59	\$1,747.85	23.99
	LG 66C22 VT2	16.0	59.2	2070	265.20	\$1,713.21	10.61
	Dekalb C62-70 RIB VT2	15.7	62.1	2198.5	282.67	\$1,829.45	7.91
	Dekalb C64-65 RIB VT2	16.3	60.0	2130	271.92	\$1,753.31	14.14
	Dyna-Gro 55VC80 RIB VT2	16.7	60.4	2194.5	278.81	\$1,793.31	18.96
	Dyna-Gro 52DC82 RIB VT2	15.7	59.6	2160	277.72	\$1,797.42	7.78
Replication #2							
VARIETY	MOISTURE	TEST WT.	WEIGHT (LBS)	YIELD (15%)			
Dekalb C62-70 RIB VT2	16.4	60.4	2174.25	277.23	\$1,786.49	15.53	Original weight (2552.5) was inconsistent with its own reps and the balance of the plot
Wyffels 8936 DG RIB	17.4	60.5	2168	273.13	\$1,749.12	26.22	The average of Rep. 1 and Rep. 3 were used to calculate the weight for this rep
Kitchen Seed 6916 VTZ RIB	17.3	62.0	2169.5	273.52	\$1,752.74	25.16	
Nutech 7244AM	15.9	59.8	2060	264.24	\$1,708.02	9.51	
Stine 9752-32	17.5	58.0	1994.5	250.97	\$1,606.19	25.10	
Pioneer 0953 AM	16.5	60.1	2010	255.98	\$1,648.53	15.26	
LG 66C44 VT2	16.4	59.1	2118.5	270.12	\$1,740.68	15.13	
Stone DG 6382 VT2	15.9	60.6	2175	278.99	\$1,803.37	10.04	
Dekalb C64-65 RIB VT2	16.3	60.3	2152.5	274.79	\$1,771.83	14.29	
Channel 214-78 DG VT2	16.6	59.4	2195	279.21	\$1,796.99	17.87	
Dyna-Gro 52DC82 RIB VT2	15.8	59.4	2168.5	278.48	\$1,801.24	8.91	
Wyffels 7876 VT2 RIB	16.1	58.8	2131	272.69	\$1,760.51	12.00	
Channel 210-46 VT2 RIB	15.7	59.4	2142.5	275.47	\$1,782.86	7.71	
Golden Harvest G12575-5122	16.7	57.2	2090	265.53	\$1,707.92	18.06	
Stine 9658-32	15.0	60.1	1870.5	242.50	\$1,576.23	0.00	
Pioneer 1136 AM	15.6	60.4	2038	262.35	\$1,698.96	6.30	
Stone DG 6542 VT2	17.6	59.0	2133.5	268.13	\$1,714.97	27.89	
Kitchen Seed 6214 VTZ RIB	16.9	60.4	2130	269.97	\$1,734.26	20.52	
LG 66C22 VT2	17.8	59.1	2123.5	266.23	\$1,700.66	29.82	
Dyna-Gro 55VC80 RIB VT2	16.9	57.9	2155	273.14	\$1,754.62	20.76	
Replication #3							
VARIETY	MOISTURE	TEST WT.	WEIGHT (LBS)	YIELD (15%)			
Dekalb C64-65 RIB VT2	16.4	58.9	2128.5	271.40	\$1,748.90	15.20	
Channel 210-46 VT2 RIB	16.1	59.8	2112	270.26	\$1,744.81	11.89	
Pioneer 0953 AM	16.2	60.4	2022.5	258.50	\$1,667.85	12.41	
Channel 214-78 DG VT2	17.0	58.8	2256	285.59	\$1,833.50	22.85	
Stone DG 6542 VT2	17.2	59.5	2112.5	266.78	\$1,710.61	23.48	
LG 66C22 VT2	17.4	59.0	2084	262.55	\$1,681.35	25.20	
Stine 9752-32	18.2	58.4	2014.5	251.33	\$1,601.49	32.17	
Golden Harvest G12575-5122	17.8	58.0	2114	265.04	\$1,693.05	29.68	
Wyffels 8936 DG RIB	17.1	60.0	2158.5	272.92	\$1,751.06	22.93	
Dekalb C62-70 RIB VT2	16.7	61.1	2150	273.16	\$1,756.95	18.57	
Stine 9658-32	15.0	58.4	1810.5	234.72	\$1,525.67	0.00	
Dyna-Gro 52DC82 RIB VT2	15.8	58.7	2182	280.22	\$1,812.45	8.97	
Stone DG 6382 VT2	16.1	59.3	2058.5	263.42	\$1,700.61	11.59	
LG 66C44 VT2	16.9	59.6	2168	274.78	\$1,765.20	20.88	
Kitchen Seed 6214 VTZ RIB	16.0	59.7	2108.5	270.14	\$1,745.08	10.81	
Pioneer 1136 AM	15.8	60.3	2137	274.44	\$1,775.07	8.78	
Nutech 7244AM	16.2	60.0	1958.5	250.32	\$1,615.07	12.02	
Wyffels 7876 VT2 RIB	16.8	59.6	2148	272.58	\$1,752.12	19.63	
Kitchen Seed 6916 VTZ RIB	17.7	61.5	2128.5	267.18	\$1,707.81	28.86	
Dyna-Gro 55VC80 RIB VT2	17.3	59.4	2203	277.87	\$1,780.62	25.56	
		59.7	Plot Average		268.88		