

2018 plot	Trait	RM	Yeild	H2O2 %	Test #	weight	rows	ft of row
Check		95	193	18.8	54.8	4870	6	1250
Legend 30J92		92	156.57	19.8	57	4000	6	1250
Legend 30J685		85	162.28	17.9	57.1	4050	6	1250
Legend 30J190		90	165.28	18.2	51.4	4140	6	1250
Renk 299		89	166.29	17.9	54.8	4150	6	1250
Thunder 6184 untreated		84	168.3	17.7	54.6	4190	6	1250
Thunder 3390		90	171	17.3	53.1	4240	6	1250
Ternig 8146		85	172.14	17.3	56.4	4265	6	1250
Terning 81-96		90	172.7	17.9	56.2	4310	6	1250
Legend 57A89		89	175.74	17.6	56.7	4370	6	1250
Viking 68-86		86	175.9	17.9	54	4390	6	1250
Thunder 2889		89	176.03	19.4	55.5	4475	6	1250
Thunder 3595		95	178.77	20.2	53.9	4590	6	1250
Thunder 3390		90	181.66	19.2	53.3	4490	6	1250
On Set check 5495		95	182.24	19.7	53	4650	6	1250
Renk 302 GTCBLL	GTCBLL	88	182.85	18.2	52.7	4580	6	1250
Thunder 4791 RR	RR	91	184.81	18	53.3	4618	6	1250
Enestvedt 643		95	185	17.5	56.6	4615	6	1250
Viking 34-94		94	185.13	18.6	53.6	4660	6	1250
Renk 522		94	185.64	18.2	52.7	4650	6	1250
Enestvedt 646		94	189.73	18.5	53.6	4770	6	1250
Enestvedt 652		95	191.18	19.4	54.7	4860	6	1250
Check Legend 5495		95	191.42	19.3	54.5	4860	6	
Thunder 3595		95	192.12	19.5	54.2	4890	6	1250
Check Legend 5495		95	192.6	19.3	53.9	4890	6	1250
Viking 51-95		95	193	19.9	54	4940	6	1250
Renk 568		95	193.16	18.9	55.7	4880	6	1250
Thunder 2893		93	193.95	18.4	53.8	4870	6	1250
Viking 46-96		96	195.22	20.1	52.4	4065	5	1225
Check Legend 5495		95	196.54	19.3	54	4990	6	1250
On Set check 5495		95	196.98	19.2	54.1	4995	6	1250
Check Legend 5495		95	197.14	19.2	53.5	4920	6	1250
Enestvedt 612		92	197.36	18.8	54.4	4980	6	1250
on set check 5495		95	198.31	19.7	53.9	5060	6	1250
On set check 5495		95	199.39	19.1	54.2	5050	6	1250
check Legend 5495		95	199.7	19.6	54.3	5090	6	1250
Enestvedt 648		96	200.46	20	52.2	5870	7	1225
Viking 42-92		92	201	18.1	54.4	5030	6	1250
Thunder 4791 RR	RR	91	205.56	17.9	53.8	5130	6	1250
Hefty 4522 VT2pro	Vtpro	95	212.42	21.9	52.4	5645	6	very leafy
Hefty 4612 vt2pro	VT2pro	96	214.35	20.54	20	5490	6	1250
Thunder 6996	VT2pro	96	214.6	19.8	53.9	3655	4	1250
Thunder 6791	Vtpro	91	216.58	20.9	54.1	1870	2	1250

188.47 18.95 53.41 4630.30

Corn was planted on 5/18/18 and harvested on 10/31/18. A 50-15-10 dry fertilizer was dug in prior The south 350 feet of plot had cattle manure applied in the fall.

5 gallons of Growers Fertilizer was applied in furrow along with biological Nutri Cycle. An additio 2 gallons of Growers Fertilizer was applied on foliage in mid July.

Note many conventional hybrids had substantial corn borer infestation with 15-75% of the plants at Several of the early varieties were infected more severely.