



Great Plains
Manufacturing, Inc.

Seed Rate Application Charts for 1625 Yield-Pro™ Planter

The following pages are to assist in the proper setting of seeding rates for the 1625 Yield Pro Planter. The rates indicated in the charts are approximate values. To assure the most accurate seeding rate it is recommended that the planter be calibrated for the desired seed at the time of planting.

Seed Rate Application Charts for Finger Meter

**Graphite Powder (1# bottle P/N: 821-042C)
(5# jug P/N: 821-060C)**

IMPORTANT!

For Finger Pick Up Meters Only

Use only approved Graphite Powder available from Great Plains Mfg. Inc. or Precision Planting to ensure proper lubrication of finger pick-up corn seed meters.

Recommended usage:

For finger pick up meters, add (1) one teaspoon of graphite for each 4 units of seed corn (320,000 kernels).

In high humidity conditions or if you are using seedbox seed treatments, or seed corn treated with any insecticides or polymers (Poncho, Prescribe, Cruiser, etc.), add one teaspoon of graphite for each unit of seed corn (80,000 kernels).

Do not use hands or any part of your body to mix graphite lubricant.

YIELD PRO 16
20" ROWS
 12 FINGER METER
 High Range

20" Row Spacing		For Round Corn optimum meter speed is 45 to 75 RPM									
Range Sprockets: Driver = 30 Driven = 30		For Flat Corn optimum meter speed is 65 to 75 RPM (Shaded area)									
		Ground Speed									
Transmission Combinations	Seed Population (seeds/acre)	Seed Spacing (inches)	7 mph	6.5 mph	6 mph	5.5 mph	5 mph	4.5 mph	4 mph	3.5 mph	
			Optimum Meter (rpm)	Optimum Meter (rpm)	Optimum Meter (rpm)	Optimum Meter (rpm)	Optimum Meter (rpm)	Optimum Meter (rpm)	Optimum Meter (rpm)	Optimum Meter (rpm)	
17	28	19,960	15.7								
17	27	20,699	15.2								
17	26	21,495	14.6								
19	28	22,308	14.1								
17	25	22,355	14.0								
19	27	23,134	13.6	45							
17	24	23,286	13.5	46							
19	26	24,024	13.1	47							
17	23	24,299	12.9	48							
19	25	24,985	12.6	49	46						
19	24	26,026	12.1	51	47						
23	28	27,004	11.6	53	49	45					
19	23	27,157	11.5	53	50	46					
23	27	28,004	11.2	55	51	47					
24	28	28,178	11.1	55	51	47					
23	26	29,082	10.8	57	53	49	45				
24	27	29,222	10.7	57	53	49	45				
25	28	29,352	10.7	58	54	49	45				
17	19	29,414	10.7	58	54	50	45				
23	25	30,245	10.4	59	55	51	47				
24	26	30,346	10.3	60	55	51	47				
25	27	30,440	10.3	60	56	51	47				
26	28	30,527	10.3	60	56	51	47				
23	24	31,505	10.0	62	57	53	49				
24	25	31,560	9.9	62	58	53	49				
25	26	31,610	9.9	62	58	53	49				
26	27	31,657	9.9	62	58	53	49				
27	28	31,701	9.9	62	58	53	49				
23	23	32,875	9.5	65	60	55	51	46			
28	27	34,092	9.2	67	62	57	53	48			
27	26	34,139	9.2	67	62	57	53	48			
26	25	34,190	9.2	67	62	58	53	48			
25	24	34,245	9.2	67	62	58	53	48			
24	23	34,304	9.1	67	63	58	53	48			
28	26	35,404	8.9	70	65	60	55	50	45		
27	25	35,505	8.8	70	65	60	55	50	45		
26	24	35,614	8.8	70	65	60	55	50	45		
25	23	35,733	8.8	70	65	60	55	50	45		
19	17	36,742	8.5	72	67	62	57	52	46		
28	25	36,820	8.5	72	67	62	57	52	46		
27	24	36,984	8.5	73	67	62	57	52	47		
26	23	37,163	8.4	73	68	63	57	52	47		
28	24	38,354	8.2	75	70	65	59	54	48		
27	23	38,592	8.1		70	65	60	54	49		
23	19	39,796	7.9		73	67	61	56	50	45	
28	23	40,021	7.8		73	67	62	56	51	45	
24	19	41,526	7.6			70	64	58	52	47	
25	19	43,256	7.3			73	67	61	55	49	
23	17	44,478	7.1			75	69	62	56	50	
26	19	44,986	7.0				69	63	57	50	
24	17	46,411	6.8				72	65	59	52	46
27	19	46,717	6.7				72	66	59	52	46
25	17	48,345	6.5				75	68	61	54	47
28	19	48,447	6.5	Not Recommended			75	68	61	54	48
26	17	50,279	6.2					71	63	56	49
27	17	52,213	6.0					73	66	59	51
28	17	54,147	5.8						68	61	53

YIELD PRO 16
TWIN ROW 30"
 6 FINGER METER
 Low Range

Twin Row 30"		For Round Corn optimum meter speed is 45 to 75 RPM									
Range Sprockets: Driver = 30 Driven = 30		For Flat Corn optimum meter speed is 65 to 75 RPM (Shaded area)									
Transmission Combinations Driver Driven		Seed Population (seeds/acre)	Seed Spacing (inches)	Ground Speed							
				7 mph Optimum Meter (rpm)	6.5 mph Optimum Meter (rpm)	6 mph Optimum Meter (rpm)	5.5 mph Optimum Meter (rpm)	5 mph Optimum Meter (rpm)	4.5 mph Optimum Meter (rpm)	4 mph Optimum Meter (rpm)	3.5 mph Optimum Meter (rpm)
17	28	13,306	31.4								
17	27	13,799	30.3								
17	26	14,330	29.2								
19	28	14,872	28.1								
17	25	14,903	28.1								
19	27	15,423	27.1	45							
17	24	15,524	26.9	46							
19	26	16,016	26.1	47							
17	23	16,199	25.8	48							
19	25	16,657	25.1	49	46						
19	24	17,351	24.1	51	47						
23	28	18,003	23.2	53	49	45					
19	23	18,105	23.1	53	50	46			Not Recommended		
23	27	18,670	22.4	55	51	47					
24	28	18,786	22.3	55	51	47					
23	26	19,388	21.6	57	53	49	45				
24	27	19,481	21.5	57	53	49	45				
25	28	19,568	21.4	58	54	49	45				
17	19	19,609	21.3	58	54	50	45				
23	25	20,163	20.7	59	55	51	47				
24	26	20,231	20.7	60	55	51	47				
25	27	20,293	20.6	60	56	51	47				
26	28	20,351	20.5	60	56	51	47				
23	24	21,003	19.9	62	57	53	49				
24	25	21,040	19.9	62	58	53	49				
25	26	21,074	19.8	62	58	53	49				
26	27	21,105	19.8	62	58	53	49				
27	28	21,134	19.8	62	58	53	49				
23	23	21,916	19.1	65	60	55	51	46			
28	27	22,728	18.4	67	62	57	53	48			
27	26	22,759	18.4	67	62	57	53	48			
26	25	22,793	18.3	67	62	58	53	48			
25	24	22,830	18.3	67	62	58	53	48			
24	23	22,869	18.3	67	63	58	53	48			
28	26	23,602	17.7	70	65	60	55	50	45		
27	25	23,670	17.7	70	65	60	55	50	45		
26	24	23,743	17.6	70	65	60	55	50	45		
25	23	23,822	17.6	70	65	60	55	50	45		
19	17	24,495	17.1	72	67	62	57	52	46		
28	25	24,546	17.0	72	67	62	57	52	46		
27	24	24,656	17.0	73	67	62	57	52	47		
26	23	24,775	16.9	73	68	63	57	52	47		
28	24	25,569	16.4	75	70	65	59	54	48		
27	23	25,728	16.3		70	65	60	54	49		
23	19	26,530	15.8		73	67	61	56	50	45	
28	23	26,681	15.7		73	67	62	56	51	45	
24	19	27,684	15.1			70	64	58	52	47	
25	19	28,837	14.5			73	67	61	55	49	
23	17	29,652	14.1			75	69	62	56	50	
26	19	29,991	13.9				69	63	57	50	
24	17	30,941	13.5				72	65	59	52	46
27	19	31,144	13.4				72	66	59	52	46
25	17	32,230	13.0				75	68	61	54	47
28	19	32,298	12.9	Not Recommended			75	68	61	54	48
26	17	33,519	12.5					71	63	56	49
27	17	34,809	12.0					73	66	59	51
28	17	36,098	11.6						68	61	53

YIELD PRO 16
TWIN ROW 30"
 12 FINGER METER
 High Range

Twin Row 30"		For Round Corn optimum meter speed is 45 to 75 RPM									
Range Sprockets: Driver = 15 Driven = 20		For Flat Corn optimum meter speed is 65 to 75 RPM (Shaded area)									
		Ground Speed									
Transmission Combinations	Seed Population (seeds/acre)	Seed Spacing (inches)	7 mph	6.5 mph	6 mph	5.5 mph	5 mph	4.5 mph	4 mph	3.5 mph	
			Optimum Meter (rpm)	Optimum Meter (rpm)	Optimum Meter (rpm)	Optimum Meter (rpm)	Optimum Meter (rpm)	Optimum Meter (rpm)	Optimum Meter (rpm)	Optimum Meter (rpm)	
17	28	19,960	21.0								
17	27	20,699	20.2								
17	26	21,495	19.5								
19	28	22,308	18.7								
17	25	22,355	18.7								
19	27	23,134	18.1								
17	24	23,286	18.0								
19	26	24,024	17.4								
17	23	24,299	17.2								
19	25	24,985	16.7								
19	24	26,026	16.1								
23	28	27,004	15.5								
19	23	27,157	15.4								
23	27	28,004	14.9								
24	28	28,178	14.8								
23	26	29,082	14.4								
24	27	29,222	14.3								
25	28	29,352	14.2								
17	19	29,414	14.2								
23	25	30,245	13.8	45				Not Recommended			
24	26	30,346	13.8	45							
25	27	30,440	13.7	45							
26	28	30,527	13.7	45							
23	24	31,505	13.3	46							
24	25	31,560	13.3	46							
25	26	31,610	13.2	47							
26	27	31,657	13.2	47							
27	28	31,701	13.2	47							
23	23	32,875	12.7	48	45						
28	27	34,092	12.3	50	47						
27	26	34,139	12.2	50	47						
26	25	34,190	12.2	50	47						
25	24	34,245	12.2	50	47						
24	23	34,304	12.2	51	47						
28	26	35,404	11.8	52	48	45					
27	25	35,505	11.8	52	49	45					
26	24	35,614	11.7	52	49	45					
25	23	35,733	11.7	53	49	45					
19	17	36,742	11.4	54	50	46					
28	25	36,820	11.4	54	50	46					
27	24	36,984	11.3	54	51	47					
26	23	37,163	11.3	55	51	47					
28	24	38,354	10.9	56	52	48					
27	23	38,592	10.8	57	53	49	45				
23	19	39,796	10.5	59	54	50	46				
28	23	40,021	10.4	59	55	51	46				
24	19	41,526	10.1	61	57	52	48				
25	19	43,256	9.7	64	59	55	50	46			
23	17	44,478	9.4	66	61	56	51	47			
26	19	44,986	9.3	66	62	57	52	47			
24	17	46,411	9.0	68	63	59	54	49			
27	19	46,717	9.0	69	64	59	54	49			
25	17	48,345	8.6	71	66	61	56	51	46		
28	19	48,447	8.6	71	66	61	56	51	46		
26	17	50,279	8.3	74	69	63	58	53	48		
27	17	52,213	8.0		71	66	60	55	49		
28	17	54,147	7.7		74	68	63	57	51	46	

YIELD PRO 16
30" ROWS
 12 FINGER METER
 Low Range

30" Row Spacing		For Round Corn optimum meter speed is 45 to 75 RPM										
Range Sprockets: Driver = 30 Driven = 30		For Flat Corn optimum meter speed is 65 to 75 RPM (Shaded area)										
Transmission Combinations Driver Driven		Seed Population (seeds/acre)	Seed Spacing (inches)	Ground Speed								
				7 mph Optimum Meter (rpm)	6.5 mph Optimum Meter (rpm)	6 mph Optimum Meter (rpm)	5.5 mph Optimum Meter (rpm)	5 mph Optimum Meter (rpm)	4.5 mph Optimum Meter (rpm)	4 mph Optimum Meter (rpm)	3.5 mph Optimum Meter (rpm)	
17	28	13,306	15.7									
17	27	13,799	15.2									
17	26	14,330	14.6									
19	28	14,872	14.1									
17	25	14,903	14.0									
19	27	15,423	13.6	45								
17	24	15,524	13.5	46								
19	26	16,016	13.1	47								
17	23	16,199	12.9	48					Not Recommended			
19	25	16,657	12.6	49	46							
19	24	17,351	12.1	51	47							
23	28	18,003	11.6	53	49	45						
19	23	18,105	11.5	53	50	46						
23	27	18,670	11.2	55	51	47						
24	28	18,786	11.1	55	51	47						
23	26	19,388	10.8	57	53	49	45					
24	27	19,481	10.7	57	53	49	45					
25	28	19,568	10.7	58	54	49	45					
17	19	19,609	10.7	58	54	50	45					
23	25	20,163	10.4	59	55	51	47					
24	26	20,231	10.3	60	55	51	47					
25	27	20,293	10.3	60	56	51	47					
26	28	20,351	10.3	60	56	51	47					
23	24	21,003	10.0	62	57	53	49					
24	25	21,040	9.9	62	58	53	49					
25	26	21,074	9.9	62	58	53	49					
26	27	21,105	9.9	62	58	53	49					
27	28	21,134	9.9	62	58	53	49					
23	23	21,916	9.5	65	60	55	51	46				
28	27	22,728	9.2	67	62	57	53	48				
27	26	22,759	9.2	67	62	57	53	48				
26	25	22,793	9.2	67	62	58	53	48				
25	24	22,830	9.2	67	62	58	53	48				
24	23	22,869	9.1	67	63	58	53	48				
28	26	23,602	8.9	70	65	60	55	50	45			
27	25	23,670	8.8	70	65	60	55	50	45			
26	24	23,743	8.8	70	65	60	55	50	45			
25	23	23,822	8.8	70	65	60	55	50	45			
19	17	24,495	8.5	72	67	62	57	52	46			
28	25	24,546	8.5	72	67	62	57	52	46			
27	24	24,656	8.5	73	67	62	57	52	47			
26	23	24,775	8.4	73	68	63	57	52	47			
28	24	25,569	8.2	75	70	65	59	54	48			
27	23	25,728	8.1		70	65	60	54	49			
23	19	26,530	7.9		73	67	61	56	50	45		
28	23	26,681	7.8		73	67	62	56	51	45		
24	19	27,684	7.6			70	64	58	52	47		
25	19	28,837	7.3			73	67	61	55	49		
23	17	29,652	7.1			75	69	62	56	50		
26	19	29,991	7.0				69	63	57	50		
24	17	30,941	6.8				72	65	59	52	46	
27	19	31,144	6.7				72	66	59	52	46	
25	17	32,230	6.5				75	68	61	54	47	
28	19	32,298	6.5				75	68	61	54	48	
26	17	33,519	6.2	Not Recommended				71	63	56	49	
27	17	34,809	6.0					73	66	59	51	
28	17	36,098	5.8						68	61	53	



Great Plains

Manufacturing, Inc.

Seed Rate Application Charts for Precision Meters

Talc Lubricant (P/N: 821-046C) IMPORTANT!

All talc is not created equal, use Great Plains brand talc for optimum seed flow.

Talc lubricant is mandatory for all seeds, especially treated or inoculated seed.

Recommended usage:

For clean seeds sprinkle (1) one cup of talc per 9 bushels of seed.

For seed with excessive treatment, or for humid planting environments, double or triple talc rate as needed.

Do not use hands or any part of your body to mix talc lubricant.

Graphite Lubricant (P/N: 821-042C) IMPORTANT!

For Milo Planting Only

Powered graphite must be mixed with the milo seed in combination with talc for proper seed singulation.

Recommended usage:

For clean seeds sprinkle (1) one cup of graphite per 9 bushels of seed.

For seed with excessive treatment, or for humid planting environments, double or triple graphite rate as needed.

Do not use hands or any part of your body to mix graphite lubricant.

403-127D Round Corn 1400-1900 Kernels/lb.-grn
 403-128D Round Corn 1700-2200 Kernels/lb.-grn
 403-131D Flat Corn 1500-1675 Kernels/lb.-grn
 403-132D Flat Corn 1625-1800 Kernels/lb.-grn

YIELD PRO 16
30" TWINROW CORN
Precision Meter
28 cell wheel
TALC REQUIRED

		Twin Row 30"			Twin Row 30"		
		Range Sprockets: Driver = 15 Driven = 60			Range Sprockets: Driver = 20 Driven = 60		
Transmission Combinations		Seed Population	Seed Spacing	Maximum Planting Speed	Seed Population	Seed Spacing	Maximum Planting Speed
Driver	Driven	(seeds/acre)	(inches)	(mph)	(seeds/acre)	(inches)	(mph)
17	28	15,524	26.9	8	20,699	20.2	8
17	27	16,099	26.0	8	21,466	19.5	8
17	26	16,718	25.0	8	22,291	18.8	8
19	28	17,351	24.1	8	23,134	18.1	8
17	25	17,387	24.1	8	23,183	18.0	8
19	27	17,993	23.2	8	23,991	17.4	8
17	24	18,112	23.1	8	24,149	17.3	8
19	26	18,685	22.4	8	24,914	16.8	8
17	23	18,899	22.1	8	25,199	16.6	8
19	25	19,433	21.5	8	25,910	16.1	8
19	24	20,242	20.7	8	26,990	15.5	8
23	28	21,003	19.9	8	28,004	14.9	7
19	23	21,122	19.8	8	28,163	14.8	7
23	27	21,781	19.2	8	29,042	14.4	7
24	28	21,916	19.1	8	29,222	14.3	7
23	26	22,619	18.5	8	30,159	13.9	7
24	27	22,728	18.4	8	30,304	13.8	7
25	28	22,830	18.3	8	30,440	13.7	7
17	19	22,878	18.3	8	30,504	13.7	7
23	25	23,524	17.8	8	31,365	13.3	7
24	26	23,602	17.7	8	31,470	13.3	7
25	27	23,675	17.7	8	31,567	13.2	7
26	28	23,743	17.6	8	31,657	13.2	7
23	24	24,504	17.1	8	32,672	12.8	6
24	25	24,546	17.0	8	32,729	12.8	6
25	26	24,586	17.0	8	32,781	12.8	6
26	27	24,622	17.0	8	32,830	12.7	6
27	28	24,656	17.0	8	32,875	12.7	6
23	23	25,569	16.4	8	34,092	12.3	6
28	27	26,516	15.8	8	35,355	11.8	6
27	26	26,553	15.7	8	35,404	11.8	6
26	25	26,592	15.7	8	35,456	11.8	6
25	24	26,635	15.7	8	35,513	11.8	6
24	23	26,681	15.7	8	35,575	11.8	6
28	26	27,536	15.2	8	36,715	11.4	6
27	25	27,615	15.1	8	36,820	11.4	6
26	24	27,700	15.1	8	36,933	11.3	6
25	23	27,793	15.0	7	37,057	11.3	5
19	17	28,577	14.6	7	38,103	11.0	5
28	25	28,638	14.6	7	38,183	11.0	5
27	24	28,765	14.5	7	38,354	10.9	5
26	23	28,904	14.5	7	38,539	10.9	5
28	24	29,831	14.0	7	39,774	10.5	5
27	23	30,016	13.9	7	40,021	10.4	5
23	19	30,952	13.5	7	41,270	10.1	5
28	23	31,128	13.4	7	41,504	10.1	5
24	19	32,298	12.9	6	43,064	9.7	5
25	19	33,644	12.4	6	44,858	9.3	4
23	17	34,594	12.1	6	46,125	9.1	4
26	19	34,989	12.0	6	46,653	9.0	4
24	17	36,098	11.6	6	48,130	8.7	4
27	19	36,335	11.5	6	48,447	8.6	4
25	17	37,602	11.1	5	50,136	8.3	4
28	19	37,681	11.1	5	50,241	8.3	4
26	17	39,106	10.7	5	52,141	8.0	4
27	17	40,610	10.3	5	54,147	7.7	4
28	17	42,114	9.9	5	56,152	7.4	3

403-133D 4000-4600 seeds/pound
 403-134D 4600-5200 seeds/pound
 403-135D 5200-6000 seeds/pound

YIELD PRO 16
COTTON
 Precision Meter
 120 Cell Wheel
TALC REQUIRED

			15" Row Spacing		Twin Row 30"		20" Row Spacing		30" Row Spacing	
			Range Sprockets: Driver = Driven =		Range Sprockets: Driver = Driven =		Range Sprockets: Driver = Driven =		Range Sprockets: Driver = 15 Driven = 60	
			Transmission Combinations		Seed Population (seeds/acre)					
Driver	Driven									
17	28	33,266						6.3	8	
17	27	34,498						6.1	8	
17	26	35,825						5.8	8	
19	28	37,180						5.6	8	
17	25	37,258						5.6	8	
19	27	38,557						5.4	8	
17	24	38,810						5.4	8	
19	26	40,040						5.2	8	
17	23	40,498						5.2	8	
19	25	41,641						5.0	8	
19	24	43,376						4.8	8	
23	28	45,007						4.6	8	
19	23	45,262						4.6	8	
23	27	46,674						4.5	8	
24	28	46,964						4.5	8	
23	26	48,469						4.3	8	
24	27	48,703						4.3	8	
25	28	48,921						4.3	8	
17	19	49,024						4.3	8	
23	25	50,408						4.1	8	
24	26	50,577						4.1	8	
25	27	50,733						4.1	8	
26	28	50,878						4.1	8	
23	24	52,508						4.0	8	
24	25	52,600						4.0	8	
25	26	52,684						4.0	8	
26	27	52,762						4.0	8	
27	28	52,834						4.0	8	
23	23	54,791						3.8	8	
28	27	56,821						3.7	8	
27	26	56,899						3.7	8	
26	25	56,983						3.7	8	
25	24	57,074						3.7	8	
24	23	57,173						3.7	8	
28	26	59,006						3.5	8	
27	25	59,175						3.5	8	
26	24	59,357						3.5	8	
25	23	59,556						3.5	8	
19	17	61,237						3.4	8	
28	25	61,366						3.4	8	
27	24	61,640						3.4	8	
26	23	61,938						3.4	8	
28	24	63,923						3.3	8	
27	23	64,320						3.3	8	
23	19	66,326						3.2	7	
28	23	66,702						3.1	7	
24	19	69,210						3.0	7	
25	19	72,094						2.9	7	
23	17	74,129						2.8	7	
26	19	74,977						2.8	6	
24	17	77,352						2.7	6	
27	19	77,861						2.7	6	
25	17	80,575						2.6	6	
28	19	80,745						2.6	6	
26	17	83,798						2.5	6	
27	17	87,021						2.4	6	
28	17	90,244						2.3	5	

Transmission Combinations		15" Row Spacing			Twin Row 30"		20" Row Spacing		30" Row Spacing	
		Range Sprockets: Driver = 15 Driven = 60			Range Sprockets: Driver = 15 Driven = 60		Range Sprockets: Driver = 20 Driven = 60		Range Sprockets: Driver = 15 Driven = 30	
		Seed Population (seeds/acre)	Seed Spacing (inches)	Maximum Planting Speed (mph)	Seed Spacing (inches)	Maximum Planting Speed (mph)	Seed Spacing (inches)	Maximum Planting Speed (mph)	Seed Spacing (inches)	Maximum Planting Speed (mph)
Driver	Driven									
17	28	28,276	14.8	8	14.8	8	11.1	8	7.4	7
17	27	29,323	14.3	8	14.3	8	10.7	8	7.1	6
17	26	30,451	13.7	8	13.7	8	10.3	8	6.9	6
19	28	31,603	13.2	8	13.2	8	9.9	8	6.6	6
17	25	31,669	13.2	8	13.2	8	9.9	8	6.6	6
19	27	32,773	12.8	8	12.8	8	9.6	8	6.4	6
17	24	32,989	12.7	8	12.7	8	9.5	8	6.3	6
19	26	34,034	12.3	8	12.3	8	9.2	8	6.1	5
17	23	34,423	12.1	8	12.1	8	9.1	8	6.1	5
19	25	35,395	11.8	8	11.8	8	8.9	8	5.9	5
19	24	36,870	11.3	8	11.3	8	8.5	8	5.7	5
23	28	38,256	10.9	8	10.9	8	8.2	7	5.5	5
19	23	38,473	10.9	8	10.9	8	8.2	7	5.4	5
23	27	39,673	10.5	8	10.5	8	7.9	7	5.3	5
24	28	39,919	10.5	8	10.5	8	7.9	7	5.2	5
23	26	41,199	10.2	8	10.2	8	7.6	7	5.1	4
24	27	41,398	10.1	8	10.1	8	7.6	7	5.1	4
25	28	41,583	10.1	8	10.1	8	7.5	7	5.0	4
17	19	41,670	10.0	8	10.0	8	7.5	7	5.0	4
23	25	42,847	9.8	8	9.8	8	7.3	7	4.9	4
24	26	42,990	9.7	8	9.7	8	7.3	7	4.9	4
25	27	43,123	9.7	8	9.7	8	7.3	7	4.8	4
26	28	43,246	9.7	8	9.7	8	7.3	7	4.8	4
23	24	44,632	9.4	8	9.4	8	7.0	6	4.7	4
24	25	44,710	9.4	8	9.4	8	7.0	6	4.7	4
25	26	44,781	9.3	8	9.3	8	7.0	6	4.7	4
26	27	44,848	9.3	8	9.3	8	7.0	6	4.7	4
27	28	44,909	9.3	8	9.3	8	7.0	6	4.7	4
23	23	46,573	9.0	8	9.0	8	6.7	6	4.5	4
28	27	48,297	8.7	8	8.7	8	6.5	6	4.3	4
27	26	48,364	8.6	8	8.6	8	6.5	6	4.3	4
26	25	48,435	8.6	8	8.6	8	6.5	6	4.3	4
25	24	48,513	8.6	8	8.6	8	6.5	6	4.3	4
24	23	48,597	8.6	8	8.6	8	6.5	6	4.3	4
28	26	50,155	8.3	8	8.3	8	6.3	6	4.2	4
27	25	50,298	8.3	8	8.3	8	6.2	6	4.2	4
26	24	50,454	8.3	8	8.3	8	6.2	6	4.1	4
25	23	50,622	8.3	7	8.3	7	6.2	5	4.1	3
19	17	52,052	8.0	7	8.0	7	6.0	5	4.0	3
28	25	52,161	8.0	7	8.0	7	6.0	5	4.0	3
27	24	52,394	8.0	7	8.0	7	6.0	5	4.0	3
26	23	52,647	7.9	7	7.9	7	6.0	5	4.0	3
28	24	54,335	7.7	7	7.7	7	5.8	5	3.8	3
27	23	54,672	7.6	7	7.6	7	5.7	5	3.8	3
23	19	56,377	7.4	7	7.4	7	5.6	5	3.7	3
28	23	56,697	7.4	7	7.4	7	5.5	5	3.7	3
24	19	58,828	7.1	6	7.1	6	5.3	5	3.6	3
25	19	61,280	6.8	6	6.8	6	5.1	4	3.4	3
23	17	63,010	6.6	6	6.6	6	5.0	4	3.3	3
26	19	63,731	6.6	6	6.6	6	4.9	4	3.3	3
24	17	65,749	6.4	6	6.4	6	4.8	4	3.2	3
27	19	66,182	6.3	6	6.3	6	4.7	4	3.2	3
25	17	68,489	6.1	5	6.1	5	4.6	4	3.1	2
28	19	68,633	6.1	5	6.1	5	4.6	4	3.0	2
26	17	71,229	5.9	5	5.9	5	4.4	4	2.9	2
27	17	73,968	5.7	5	5.7	5	4.2	4	2.8	2
28	17	76,708	5.5	5	5.5	5	4.1	3	2.7	2

Transmission Combinations		15" Row Spacing			Twin Row 30"		20" Row Spacing		30" Row Spacing	
		Range Sprockets: Driver = 15 Driven = 60			Range Sprockets: Driver = 15 Driven = 60		Range Sprockets: Driver = 20 Driven = 60		Range Sprockets: Driver = 15 Driven = 30	
		Driver	Driven	Seed Population (seeds/acre)	Seed Spacing (inches)	Maximum Planting Speed (mph)	Seed Spacing (inches)	Maximum Planting Speed (mph)	Seed Spacing (inches)	Maximum Planting Speed (mph)
17	28	56,552	7.4	8	7.4	8	5.5	8	3.7	7
17	27	58,647	7.1	8	7.1	8	5.3	8	3.6	6
17	26	60,903	6.9	8	6.9	8	5.1	8	3.4	6
19	28	63,206	6.6	8	6.6	8	5.0	8	3.3	6
17	25	63,339	6.6	8	6.6	8	5.0	8	3.3	6
19	27	65,547	6.4	8	6.4	8	4.8	8	3.2	6
17	24	65,978	6.3	8	6.3	8	4.8	8	3.2	6
19	26	68,068	6.1	8	6.1	8	4.6	8	3.1	5
17	23	68,846	6.1	8	6.1	8	4.6	8	3.0	5
19	25	70,790	5.9	8	5.9	8	4.4	8	3.0	5
19	24	73,740	5.7	8	5.7	8	4.3	8	2.8	5
23	28	76,512	5.5	8	5.5	8	4.1	7	2.7	5
19	23	76,946	5.4	8	5.4	8	4.1	7	2.7	5
23	27	79,346	5.3	8	5.3	8	4.0	7	2.6	5
24	28	79,839	5.2	8	5.2	8	3.9	7	2.6	5
23	26	82,398	5.1	8	5.1	8	3.8	7	2.5	4
24	27	82,796	5.1	8	5.1	8	3.8	7	2.5	4
25	28	83,165	5.0	8	5.0	8	3.8	7	2.5	4
17	19	83,340	5.0	8	5.0	8	3.8	7	2.5	4
23	25	85,694	4.9	8	4.9	8	3.7	7	2.4	4
24	26	85,980	4.9	8	4.9	8	3.6	7	2.4	4
25	27	86,245	4.8	8	4.8	8	3.6	7	2.4	4
26	28	86,492	4.8	8	4.8	8	3.6	7	2.4	4
23	24	89,264	4.7	8	4.7	8	3.5	6	2.3	4
24	25	89,419	4.7	8	4.7	8	3.5	6	2.3	4
25	26	89,563	4.7	8	4.7	8	3.5	6	2.3	4
26	27	89,695	4.7	8	4.7	8	3.5	6	2.3	4
27	28	89,819	4.7	8	4.7	8	3.5	6	2.3	4
23	23	93,145	4.5	8	4.5	8	3.4	6	2.2	4
28	27	96,595	4.3	8	4.3	8	3.2	6	2.2	4
27	26	96,728	4.3	8	4.3	8	3.2	6	2.2	4
26	25	96,871	4.3	8	4.3	8	3.2	6	2.2	4
25	24	97,026	4.3	8	4.3	8	3.2	6	2.2	4
24	23	97,195	4.3	8	4.3	8	3.2	6	2.2	4
28	26	100,310	4.2	8	4.2	8	3.1	6	2.1	4
27	25	100,597	4.2	8	4.2	8	3.1	6	2.1	4
26	24	100,907	4.1	8	4.1	8	3.1	6	2.1	4
25	23	101,245	4.1	7	4.1	7	3.1	5	2.1	3
19	17	104,103	4.0	7	4.0	7	3.0	5	2.0	3
28	25	104,323	4.0	7	4.0	7	3.0	5	2.0	3
27	24	104,788	4.0	7	4.0	7	3.0	5	2.0	3
26	23	105,294	4.0	7	4.0	7	3.0	5	2.0	3
28	24	108,669	3.8	7	3.8	7	2.9	5	1.9	3
27	23	109,344	3.8	7	3.8	7	2.9	5	1.9	3
23	19	112,755	3.7	7	3.7	7	2.8	5	1.9	3
28	23	113,394	3.7	7	3.7	7	2.8	5	1.8	3
24	19	117,657	3.6	6	3.6	6	2.7	5	1.8	3
25	19	122,559	3.4	6	3.4	6	2.6	4	1.7	3
23	17	126,020	3.3	6	3.3	6	2.5	4	1.7	3
26	19	127,462	3.3	6	3.3	6	2.5	4	1.6	3
24	17	131,499	3.2	6	3.2	6	2.4	4	1.6	3
27	19	132,364	3.2	6	3.2	6	2.4	4	1.6	3
25	17	136,978	3.1	5	3.1	5	2.3	4	1.5	2
28	19	137,266	3.0	5	3.0	5	2.3	4	1.5	2
26	17	142,457	2.9	5	2.9	5	2.2	4	1.5	2
27	17	147,936	2.8	5	2.8	5	2.1	4	1.4	2
28	17	153,415	2.7	5	2.7	5	2.0	3	1.4	2

403-140D 12000-18000 seeds/pound-grn
 403-138D 10500-14000 seeds/pound-grn

**YIELD PRO 16
 MILO**

**Precision Meter
 135 Cell Wheel**

TALC & GRAPHITE REQUIRED

Transmission Combinations		Seed Population (seeds/acre)	15" Row Spacing		Twin Row 30"		20" Row Spacing		30" Row Spacing			
			Driver	Driven	Range Sprockets: Driver = 15 Driven = 60		Range Sprockets: Driver = 15 Driven = 60		Range Sprockets: Driver = 20 Driven = 60		Range Sprockets: Driver = 15 Driven = 30	
					Seed Spacing (inches)	Maximum Planting Speed (mph)	Seed Spacing (inches)	Maximum Planting Speed (mph)	Seed Spacing (inches)	Maximum Planting Speed (mph)	Seed Spacing (inches)	Maximum Planting Speed (mph)
17	28	74,849	5.6	8	5.6	8	4.2	8	2.8	7		
17	27	77,621	5.4	8	5.4	8	4.0	8	2.7	6		
17	26	80,606	5.2	8	5.2	8	3.9	8	2.6	6		
19	28	83,654	5.0	8	5.0	8	3.7	8	2.5	6		
17	25	83,831	5.0	8	5.0	8	3.7	8	2.5	6		
19	27	86,753	4.8	8	4.8	8	3.6	8	2.4	6		
17	24	87,324	4.8	8	4.8	8	3.6	8	2.4	6		
19	26	90,089	4.6	8	4.6	8	3.5	8	2.3	5		
17	23	91,120	4.6	8	4.6	8	3.4	8	2.3	5		
19	25	93,693	4.5	8	4.5	8	3.3	8	2.2	5		
19	24	97,597	4.3	8	4.3	8	3.2	8	2.1	5		
23	28	101,266	4.1	8	4.1	8	3.1	7	2.1	5		
19	23	101,840	4.1	8	4.1	8	3.1	7	2.1	5		
23	27	105,017	4.0	8	4.0	8	3.0	7	2.0	5		
24	28	105,669	4.0	8	4.0	8	3.0	7	2.0	5		
23	26	109,056	3.8	8	3.8	8	2.9	7	1.9	4		
24	27	109,582	3.8	8	3.8	8	2.9	7	1.9	4		
25	28	110,072	3.8	8	3.8	8	2.8	7	1.9	4		
17	19	110,303	3.8	8	3.8	8	2.8	7	1.9	4		
23	25	113,418	3.7	8	3.7	8	2.8	7	1.8	4		
24	26	113,797	3.7	8	3.7	8	2.8	7	1.8	4		
25	27	114,148	3.7	8	3.7	8	2.7	7	1.8	4		
26	28	114,475	3.7	8	3.7	8	2.7	7	1.8	4		
23	24	118,144	3.5	8	3.5	8	2.7	6	1.8	4		
24	25	118,349	3.5	8	3.5	8	2.7	6	1.8	4		
25	26	118,539	3.5	8	3.5	8	2.6	6	1.8	4		
26	27	118,714	3.5	8	3.5	8	2.6	6	1.8	4		
27	28	118,877	3.5	8	3.5	8	2.6	6	1.8	4		
23	23	123,280	3.4	8	3.4	8	2.5	6	1.7	4		
28	27	127,846	3.3	8	3.3	8	2.5	6	1.6	4		
27	26	128,022	3.3	8	3.3	8	2.4	6	1.6	4		
26	25	128,212	3.3	8	3.3	8	2.4	6	1.6	4		
25	24	128,417	3.3	8	3.3	8	2.4	6	1.6	4		
24	23	128,640	3.3	8	3.3	8	2.4	6	1.6	4		
28	26	132,763	3.1	8	3.1	8	2.4	6	1.6	4		
27	25	133,143	3.1	8	3.1	8	2.4	6	1.6	4		
26	24	133,554	3.1	8	3.1	8	2.3	6	1.6	4		
25	23	134,000	3.1	7	3.1	7	2.3	5	1.6	3		
19	17	137,784	3.0	7	3.0	7	2.3	5	1.5	3		
28	25	138,074	3.0	7	3.0	7	2.3	5	1.5	3		
27	24	138,690	3.0	7	3.0	7	2.3	5	1.5	3		
26	23	139,360	3.0	7	3.0	7	2.3	5	1.5	3		
28	24	143,827	2.9	7	2.9	7	2.2	5	1.5	3		
27	23	144,720	2.9	7	2.9	7	2.2	5	1.4	3		
23	19	149,234	2.8	7	2.8	7	2.1	5	1.4	3		
28	23	150,080	2.8	7	2.8	7	2.1	5	1.4	3		
24	19	155,722	2.7	6	2.7	6	2.0	5	1.3	3		
25	19	162,211	2.6	6	2.6	6	1.9	4	1.3	3		
23	17	166,791	2.5	6	2.5	6	1.9	4	1.3	3		
26	19	168,699	2.5	6	2.5	6	1.9	4	1.2	3		
24	17	174,043	2.4	6	2.4	6	1.8	4	1.2	3		
27	19	175,188	2.4	6	2.4	6	1.8	4	1.2	3		
25	17	181,295	2.3	5	2.3	5	1.7	4	1.2	2		
28	19	181,676	2.3	5	2.3	5	1.7	4	1.2	2		
26	17	188,546	2.2	5	2.2	5	1.7	4	1.1	2		
27	17	195,798	2.1	5	2.1	5	1.6	4	1.1	2		
28	17	203,050	2.1	5	2.1	5	1.5	3	1.0	2		

403-140D 12000-18000 seeds/pound-grn
 403-138D 10500-14000 seeds/pound-grn

**YIELD PRO 16
 MILO**

**Precision Meter
 135 Cell Wheel**

TALC & GRAPHITE REQUIRED

Transmission Combinations		Seed Population (seeds/acre)	15" Row Spacing		Twin Row 30"		20" Row Spacing		30" Row Spacing			
			Driver	Driven	Range Sprockets: Driver = 15 Driven = 60		Range Sprockets: Driver = 15 Driven = 60		Range Sprockets: Driver = 20 Driven = 60		Range Sprockets: Driver = 15 Driven = 30	
					Seed Spacing (inches)	Maximum Planting Speed (mph)	Seed Spacing (inches)	Maximum Planting Speed (mph)	Seed Spacing (inches)	Maximum Planting Speed (mph)	Seed Spacing (inches)	Maximum Planting Speed (mph)
17	28	74,849	5.6	8	5.6	8	4.2	8	2.8	7		
17	27	77,621	5.4	8	5.4	8	4.0	8	2.7	6		
17	26	80,606	5.2	8	5.2	8	3.9	8	2.6	6		
19	28	83,654	5.0	8	5.0	8	3.7	8	2.5	6		
17	25	83,831	5.0	8	5.0	8	3.7	8	2.5	6		
19	27	86,753	4.8	8	4.8	8	3.6	8	2.4	6		
17	24	87,324	4.8	8	4.8	8	3.6	8	2.4	6		
19	26	90,089	4.6	8	4.6	8	3.5	8	2.3	5		
17	23	91,120	4.6	8	4.6	8	3.4	8	2.3	5		
19	25	93,693	4.5	8	4.5	8	3.3	8	2.2	5		
19	24	97,597	4.3	8	4.3	8	3.2	8	2.1	5		
23	28	101,266	4.1	8	4.1	8	3.1	7	2.1	5		
19	23	101,840	4.1	8	4.1	8	3.1	7	2.1	5		
23	27	105,017	4.0	8	4.0	8	3.0	7	2.0	5		
24	28	105,669	4.0	8	4.0	8	3.0	7	2.0	5		
23	26	109,056	3.8	8	3.8	8	2.9	7	1.9	4		
24	27	109,582	3.8	8	3.8	8	2.9	7	1.9	4		
25	28	110,072	3.8	8	3.8	8	2.8	7	1.9	4		
17	19	110,303	3.8	8	3.8	8	2.8	7	1.9	4		
23	25	113,418	3.7	8	3.7	8	2.8	7	1.8	4		
24	26	113,797	3.7	8	3.7	8	2.8	7	1.8	4		
25	27	114,148	3.7	8	3.7	8	2.7	7	1.8	4		
26	28	114,475	3.7	8	3.7	8	2.7	7	1.8	4		
23	24	118,144	3.5	8	3.5	8	2.7	6	1.8	4		
24	25	118,349	3.5	8	3.5	8	2.7	6	1.8	4		
25	26	118,539	3.5	8	3.5	8	2.6	6	1.8	4		
26	27	118,714	3.5	8	3.5	8	2.6	6	1.8	4		
27	28	118,877	3.5	8	3.5	8	2.6	6	1.8	4		
23	23	123,280	3.4	8	3.4	8	2.5	6	1.7	4		
28	27	127,846	3.3	8	3.3	8	2.5	6	1.6	4		
27	26	128,022	3.3	8	3.3	8	2.4	6	1.6	4		
26	25	128,212	3.3	8	3.3	8	2.4	6	1.6	4		
25	24	128,417	3.3	8	3.3	8	2.4	6	1.6	4		
24	23	128,640	3.3	8	3.3	8	2.4	6	1.6	4		
28	26	132,763	3.1	8	3.1	8	2.4	6	1.6	4		
27	25	133,143	3.1	8	3.1	8	2.4	6	1.6	4		
26	24	133,554	3.1	8	3.1	8	2.3	6	1.6	4		
25	23	134,000	3.1	7	3.1	7	2.3	5	1.6	3		
19	17	137,784	3.0	7	3.0	7	2.3	5	1.5	3		
28	25	138,074	3.0	7	3.0	7	2.3	5	1.5	3		
27	24	138,690	3.0	7	3.0	7	2.3	5	1.5	3		
26	23	139,360	3.0	7	3.0	7	2.3	5	1.5	3		
28	24	143,827	2.9	7	2.9	7	2.2	5	1.5	3		
27	23	144,720	2.9	7	2.9	7	2.2	5	1.4	3		
23	19	149,234	2.8	7	2.8	7	2.1	5	1.4	3		
28	23	150,080	2.8	7	2.8	7	2.1	5	1.4	3		
24	19	155,722	2.7	6	2.7	6	2.0	5	1.3	3		
25	19	162,211	2.6	6	2.6	6	1.9	4	1.3	3		
23	17	166,791	2.5	6	2.5	6	1.9	4	1.3	3		
26	19	168,699	2.5	6	2.5	6	1.9	4	1.2	3		
24	17	174,043	2.4	6	2.4	6	1.8	4	1.2	3		
27	19	175,188	2.4	6	2.4	6	1.8	4	1.2	3		
25	17	181,295	2.3	5	2.3	5	1.7	4	1.2	2		
28	19	181,676	2.3	5	2.3	5	1.7	4	1.2	2		
26	17	188,546	2.2	5	2.2	5	1.7	4	1.1	2		
27	17	195,798	2.1	5	2.1	5	1.6	4	1.1	2		
28	17	203,050	2.1	5	2.1	5	1.5	3	1.0	2		

403-141D 12000-18000 seeds/pound-grn
 403-139D 10500-14000 seeds/pound-grn

YIELD PRO 16
 MILO

Precision Meter
 270 Cell Wheel

TALC & GRAPHITE REQUIRED

Transmission Combinations		Seed Population (seeds/acre)	15" Row Spacing		Twin Row 30"		20" Row Spacing		30" Row Spacing	
			Seed Spacing (inches)	Maximum Planting Speed (mph)	Seed Spacing (inches)	Maximum Planting Speed (mph)	Seed Spacing (inches)	Maximum Planting Speed (mph)	Seed Spacing (inches)	Maximum Planting Speed (mph)
Driver	Driven									
17	28	149,698	2.8	8	2.8	8	2.1	8	1.4	7
17	27	155,242	2.7	8	2.7	8	2.0	8	1.3	6
17	26	161,213	2.6	8	2.6	8	1.9	8	1.3	6
19	28	167,309	2.5	8	2.5	8	1.9	8	1.2	6
17	25	167,661	2.5	8	2.5	8	1.9	8	1.2	6
19	27	173,506	2.4	8	2.4	8	1.8	8	1.2	6
17	24	174,647	2.4	8	2.4	8	1.8	8	1.2	6
19	26	180,179	2.3	8	2.3	8	1.7	8	1.2	5
17	23	182,240	2.3	8	2.3	8	1.7	8	1.1	5
19	25	187,386	2.2	8	2.2	8	1.7	8	1.1	5
19	24	195,194	2.1	8	2.1	8	1.6	8	1.1	5
23	28	202,532	2.1	8	2.1	8	1.5	7	1.0	5
19	23	203,681	2.1	8	2.1	8	1.5	7	1.0	5
23	27	210,033	2.0	8	2.0	8	1.5	7	1.0	5
24	28	211,338	2.0	8	2.0	8	1.5	7	1.0	5
23	26	218,111	1.9	8	1.9	8	1.4	7	1.0	4
24	27	219,165	1.9	8	1.9	8	1.4	7	1.0	4
25	28	220,143	1.9	8	1.9	8	1.4	7	0.9	4
17	19	220,607	1.9	8	1.9	8	1.4	7	0.9	4
23	25	226,836	1.8	8	1.8	8	1.4	7	0.9	4
24	26	227,594	1.8	8	1.8	8	1.4	7	0.9	4
25	27	228,297	1.8	8	1.8	8	1.4	7	0.9	4
26	28	228,949	1.8	8	1.8	8	1.4	7	0.9	4
23	24	236,287	1.8	8	1.8	8	1.3	6	0.9	4
24	25	236,698	1.8	8	1.8	8	1.3	6	0.9	4
25	26	237,078	1.8	8	1.8	8	1.3	6	0.9	4
26	27	237,429	1.8	8	1.8	8	1.3	6	0.9	4
27	28	237,755	1.8	8	1.8	8	1.3	6	0.9	4
23	23	246,561	1.7	8	1.7	8	1.3	6	0.8	4
28	27	255,692	1.6	8	1.6	8	1.2	6	0.8	4
27	26	256,044	1.6	8	1.6	8	1.2	6	0.8	4
26	25	256,423	1.6	8	1.6	8	1.2	6	0.8	4
25	24	256,834	1.6	8	1.6	8	1.2	6	0.8	4
24	23	257,281	1.6	8	1.6	8	1.2	6	0.8	4
28	26	265,527	1.6	8	1.6	8	1.2	6	0.8	4
27	25	266,285	1.6	8	1.6	8	1.2	6	0.8	4
26	24	267,107	1.6	8	1.6	8	1.2	6	0.8	4
25	23	268,001	1.6	7	1.6	7	1.2	5	0.8	3
19	17	275,568	1.5	7	1.5	7	1.1	5	0.8	3
28	25	276,148	1.5	7	1.5	7	1.1	5	0.8	3
27	24	277,381	1.5	7	1.5	7	1.1	5	0.8	3
26	23	278,721	1.5	7	1.5	7	1.1	5	0.8	3
28	24	287,654	1.5	7	1.5	7	1.1	5	0.7	3
27	23	289,441	1.4	7	1.4	7	1.1	5	0.7	3
23	19	298,468	1.4	7	1.4	7	1.1	5	0.7	3
28	23	300,161	1.4	7	1.4	7	1.0	5	0.7	3
24	19	311,445	1.3	6	1.3	6	1.0	5	0.7	3
25	19	324,422	1.3	6	1.3	6	1.0	4	0.6	3
23	17	333,582	1.3	6	1.3	6	0.9	4	0.6	3
26	19	337,399	1.2	6	1.2	6	0.9	4	0.6	3
24	17	348,086	1.2	6	1.2	6	0.9	4	0.6	3
27	19	350,376	1.2	6	1.2	6	0.9	4	0.6	3
25	17	362,589	1.2	5	1.2	5	0.9	4	0.6	2
28	19	363,352	1.2	5	1.2	5	0.9	4	0.6	2
26	17	377,093	1.1	5	1.1	5	0.8	4	0.6	2
27	17	391,596	1.1	5	1.1	5	0.8	4	0.5	2
28	17	406,100	1.0	5	1.0	5	0.8	3	0.5	2

**YIELD PRO 16
SOYBEAN
Precision Meter
100 Cell Wheel
TALC REQUIRED**

Transmission Combinations		15" Row Spacing			Twin Row 30"		20" Row Spacing		30" Row Spacing	
		Range Sprockets: Driver = 15 Driven = 30			Range Sprockets: Driver = 15 Driven = 30		Range Sprockets: Driver = 20 Driven = 30		Range Sprockets: Driver = 30 Driven = 30	
		Driver	Driven	Seed Population (seeds/acre)	Seed Spacing (inches)	Maximum Planting Speed (mph)	Seed Spacing (inches)	Maximum Planting Speed (mph)	Seed Spacing (inches)	Maximum Planting Speed (mph)
17	28	110,887	3.8	8	3.8	8	2.8	8	1.9	5
17	27	114,994	3.6	8	3.6	8	2.7	8	1.8	5
17	26	119,417	3.5	8	3.5	8	2.6	8	1.8	5
19	28	123,933	3.4	8	3.4	8	2.5	7	1.7	5
17	25	124,193	3.4	8	3.4	8	2.5	7	1.7	5
19	27	128,523	3.3	8	3.3	8	2.4	7	1.6	5
17	24	129,368	3.2	8	3.2	8	2.4	7	1.6	5
19	26	133,466	3.1	8	3.1	8	2.3	7	1.6	4
17	23	134,993	3.1	8	3.1	8	2.3	7	1.5	4
19	25	138,804	3.0	8	3.0	8	2.3	7	1.5	4
19	24	144,588	2.9	8	2.9	8	2.2	6	1.4	4
23	28	150,024	2.8	8	2.8	8	2.1	6	1.4	4
19	23	150,874	2.8	8	2.8	8	2.1	6	1.4	4
23	27	155,580	2.7	8	2.7	8	2.0	6	1.3	4
24	28	156,546	2.7	8	2.7	8	2.0	6	1.3	4
23	26	161,564	2.6	8	2.6	8	1.9	6	1.3	4
24	27	162,344	2.6	8	2.6	8	1.9	6	1.3	4
25	28	163,069	2.6	7	2.6	7	1.9	5	1.3	3
17	19	163,412	2.6	7	2.6	7	1.9	5	1.3	3
23	25	168,026	2.5	7	2.5	7	1.9	5	1.2	3
24	26	168,588	2.5	7	2.5	7	1.9	5	1.2	3
25	27	169,109	2.5	7	2.5	7	1.9	5	1.2	3
26	28	169,592	2.5	7	2.5	7	1.8	5	1.2	3
23	24	175,028	2.4	7	2.4	7	1.8	5	1.2	3
24	25	175,332	2.4	7	2.4	7	1.8	5	1.2	3
25	26	175,613	2.4	7	2.4	7	1.8	5	1.2	3
26	27	175,873	2.4	7	2.4	7	1.8	5	1.2	3
27	28	176,115	2.4	7	2.4	7	1.8	5	1.2	3
23	23	182,637	2.3	7	2.3	7	1.7	5	1.1	3
28	27	189,402	2.2	6	2.2	6	1.7	5	1.1	3
27	26	189,662	2.2	6	2.2	6	1.7	5	1.1	3
26	25	189,943	2.2	6	2.2	6	1.7	5	1.1	3
25	24	190,247	2.2	6	2.2	6	1.6	5	1.1	3
24	23	190,578	2.2	6	2.2	6	1.6	5	1.1	3
28	26	196,687	2.1	6	2.1	6	1.6	4	1.1	3
27	25	197,248	2.1	6	2.1	6	1.6	4	1.1	3
26	24	197,857	2.1	6	2.1	6	1.6	4	1.1	3
25	23	198,519	2.1	6	2.1	6	1.6	4	1.1	3
19	17	204,124	2.0	6	2.0	6	1.5	4	1.0	3
28	25	204,554	2.0	6	2.0	6	1.5	4	1.0	3
27	24	205,467	2.0	6	2.0	6	1.5	4	1.0	3
26	23	206,460	2.0	6	2.0	6	1.5	4	1.0	3
28	24	213,077	2.0	6	2.0	6	1.5	4	1.0	3
27	23	214,401	2.0	6	2.0	6	1.5	4	1.0	3
23	19	221,087	1.9	5	1.9	5	1.4	4	0.9	2
28	23	222,341	1.9	5	1.9	5	1.4	4	0.9	2
24	19	230,700	1.8	5	1.8	5	1.4	4	0.9	2
25	19	240,312	1.7	5	1.7	5	1.3	4	0.9	2
23	17	247,098	1.7	5	1.7	5	1.3	3	0.8	2
26	19	249,925	1.7	5	1.7	5	1.3	3	0.8	2
24	17	257,841	1.6	5	1.6	5	1.2	3	0.8	2
27	19	259,537	1.6	5	1.6	5	1.2	3	0.8	2
25	17	268,585	1.6	4	1.6	4	1.2	3	0.8	2
28	19	269,150	1.6	4	1.6	4	1.2	3	0.8	2
26	17	279,328	1.5	4	1.5	4	1.1	3	0.7	2
27	17	290,071	1.4	4	1.4	4	1.1	3	0.7	2
28	17	300,815	1.4	4	1.4	4	1.0	3	0.7	2

403-123D 2200-2700 seeds/pound-grn
 403-124D 2700-3200 seeds/pound-grn
 403-125D 3100-3800 seeds/pound-grn
 403-126D 3600-4000 seeds/pound-grn

YIELD PRO 16
SOYBEAN
Precision Meter
110 Cell Wheel
TALC REQUIRED

Transmission Combinations		15" Row Spacing		Twin Row 30"		20" Row Spacing		30" Row Spacing		
		Range Sprockets: Driver = 15 Driven = 30		Range Sprockets: Driver = 15 Driven = 30		Range Sprockets: Driver = 20 Driven = 30		Range Sprockets: Driver = 30 Driven = 30		
		Seed Population (seeds/acre)	Seed Spacing (inches)	Maximum Planting Speed (mph)	Seed Spacing (inches)	Maximum Planting Speed (mph)	Seed Spacing (inches)	Maximum Planting Speed (mph)	Seed Spacing (inches)	Maximum Planting Speed (mph)
Driver	Driven									
17	28	121,976	3.4	8	3.4	8	2.6	8	1.7	6
17	27	126,493	3.3	8	3.3	8	2.5	8	1.7	6
17	26	131,359	3.2	8	3.2	8	2.4	8	1.6	6
19	28	136,326	3.1	8	3.1	8	2.3	8	1.5	5
17	25	136,613	3.1	8	3.1	8	2.3	8	1.5	5
19	27	141,375	3.0	8	3.0	8	2.2	8	1.5	5
17	24	142,305	2.9	8	2.9	8	2.2	8	1.5	5
19	26	146,812	2.8	8	2.8	8	2.1	8	1.4	5
17	23	148,492	2.8	8	2.8	8	2.1	8	1.4	5
19	25	152,685	2.7	8	2.7	8	2.1	7	1.4	5
19	24	159,047	2.6	8	2.6	8	2.0	7	1.3	5
23	28	165,026	2.5	8	2.5	8	1.9	7	1.3	4
19	23	165,962	2.5	8	2.5	8	1.9	7	1.3	4
23	27	171,138	2.4	8	2.4	8	1.8	7	1.2	4
24	28	172,201	2.4	8	2.4	8	1.8	6	1.2	4
23	26	177,720	2.4	8	2.4	8	1.8	6	1.2	4
24	27	178,579	2.3	8	2.3	8	1.8	6	1.2	4
25	28	179,376	2.3	8	2.3	8	1.7	6	1.2	4
17	19	179,754	2.3	8	2.3	8	1.7	6	1.2	4
23	25	184,829	2.3	8	2.3	8	1.7	6	1.1	4
24	26	185,447	2.3	8	2.3	8	1.7	6	1.1	4
25	27	186,020	2.2	8	2.2	8	1.7	6	1.1	4
26	28	186,551	2.2	8	2.2	8	1.7	6	1.1	4
23	24	192,530	2.2	8	2.2	8	1.6	6	1.1	4
24	25	192,865	2.2	8	2.2	8	1.6	6	1.1	4
25	26	193,174	2.2	8	2.2	8	1.6	6	1.1	4
26	27	193,460	2.2	8	2.2	8	1.6	6	1.1	4
27	28	193,726	2.2	8	2.2	8	1.6	6	1.1	4
23	23	200,901	2.1	7	2.1	7	1.6	5	1.0	3
28	27	208,342	2.0	7	2.0	7	1.5	5	1.0	3
27	26	208,628	2.0	7	2.0	7	1.5	5	1.0	3
26	25	208,937	2.0	7	2.0	7	1.5	5	1.0	3
25	24	209,272	2.0	7	2.0	7	1.5	5	1.0	3
24	23	209,636	2.0	7	2.0	7	1.5	5	1.0	3
28	26	216,355	1.9	7	1.9	7	1.4	5	1.0	3
27	25	216,973	1.9	7	1.9	7	1.4	5	1.0	3
26	24	217,643	1.9	7	1.9	7	1.4	5	1.0	3
25	23	218,371	1.9	7	1.9	7	1.4	5	1.0	3
19	17	224,537	1.9	7	1.9	7	1.4	5	0.9	3
28	25	225,009	1.9	7	1.9	7	1.4	5	0.9	3
27	24	226,014	1.9	7	1.9	7	1.4	5	0.9	3
26	23	227,106	1.8	7	1.8	7	1.4	5	0.9	3
28	24	234,385	1.8	6	1.8	6	1.3	5	0.9	3
27	23	235,841	1.8	6	1.8	6	1.3	5	0.9	3
23	19	243,196	1.7	6	1.7	6	1.3	4	0.9	3
28	23	244,575	1.7	6	1.7	6	1.3	4	0.9	3
24	19	253,770	1.6	6	1.6	6	1.2	4	0.8	3
25	19	264,344	1.6	6	1.6	6	1.2	4	0.8	3
23	17	271,808	1.5	5	1.5	5	1.2	4	0.8	2
26	19	274,917	1.5	5	1.5	5	1.1	4	0.8	2
24	17	283,625	1.5	5	1.5	5	1.1	4	0.7	2
27	19	285,491	1.5	5	1.5	5	1.1	4	0.7	2
25	17	295,443	1.4	5	1.4	5	1.1	4	0.7	2
28	19	296,065	1.4	5	1.4	5	1.1	4	0.7	2
26	17	307,261	1.4	5	1.4	5	1.0	3	0.7	2
27	17	319,078	1.3	5	1.3	5	1.0	3	0.7	2
28	17	330,896	1.3	4	1.3	4	0.9	3	0.6	2