



Precision Planting- Bundle Drop

Bulk Fill tank settings: 8-10 (inches of water)

Kinze EdgeVac -Sprocket

Meter Vacuum Setting: 20 (inches of water)

Transmission Sprockets		Rates (Seeds/acre) & Row Spacing								
Drive	Driven	22 Tooth			28 Tooth			44 Tooth		
		30	20	15	30	20	15	30	20	15
15	28	23,802	35,703	47,604	30,149	45,224	60,298	47,604	71,406	95,208
15	27	24,683	37,025	49,366	31,266	46,899	62,532	49,367	74,050	98,733
15	26	25,633	38,450	51,266	32,468	48,702	64,936	51,265	76,898	102,531
15	25	26,658	39,987	53,316	33,767	50,651	67,534	53,316	79,974	106,632
17	28	26,975	40,463	53,950	34,169	51,254	68,338	53,951	80,926	107,901
15	26	27,769	41,654	55,538	35,183	52,775	70,366	55,537	83,306	111,075
17	27	27,974	41,961	55,948	35,435	53,153	70,870	55,949	83,924	111,899
15	23	28,976	43,464	57,952	36,704	55,056	73,408	57,952	86,928	115,904
17	26	29,050	43,575	58,100	36,797	55,196	73,594	58,101	87,151	116,201
19	28	30,149	45,224	60,298	38,189	57,284	76,378	60,298	90,447	120,596
17	25	30,212	45,318	60,424	38,269	57,404	76,538	60,425	90,637	120,849
19	27	31,266	46,899	62,532	39,603	59,405	79,206	62,531	93,797	125,063
17	24	31,472	47,208	62,944	39,864	59,796	79,728	62,943	94,414	125,885
19	26	32,468	48,702	64,936	41,126	61,689	82,252	64,936	97,404	129,872
17	23	32,840	49,260	65,680	41,597	62,396	83,194	65,679	98,519	131,359
19	25	33,767	50,651	67,534	42,771	64,157	85,542	67,534	101,301	135,068
15	19	35,076	52,614	70,152	44,430	66,645	88,860	70,153	105,229	140,305
19	24	35,173	52,760	70,346	44,554	66,831	89,108	70,347	105,521	140,695
23	28	36,496	54,744	72,992	46,229	69,344	92,458	72,992	109,488	145,984
19	23	36,704	55,056	73,408	46,490	69,735	92,980	73,406	110,109	146,812
23	27	37,848	56,772	75,696	47,941	71,912	95,882	75,696	113,544	151,392
24	28	38,083	57,125	76,166	48,238	72,357	96,476	76,166	114,249	152,332
15	17	39,203	58,805	78,406	49,657	74,486	99,314	78,406	117,609	156,812
24	27	39,493	59,240	78,986	50,025	75,038	100,050	78,987	118,480	157,973
17	19	39,753	59,630	79,506	50,354	75,531	100,708	79,507	119,260	159,013
23	25	40,876	61,314	81,752	51,775	77,663	103,550	81,751	122,627	163,503
26	28	41,256	61,884	82,512	52,258	78,387	104,516	82,513	123,770	165,027
23	26	42,578	63,867	85,156	53,933	80,900	107,866	85,158	127,737	170,316

Transmission Sprockets		Rates (Seeds/acre) & Row Spacing								
Drive	Driven	22 Tooth			28 Tooth			44 Tooth		
		30	20	15	30	20	15	30	20	15
24	25	42,653	63,980	85,306	54,027	81,041	108,054	85,306	127,959	170,612
27	28	42,843	64,265	85,686	54,268	81,402	108,536	85,687	128,530	171,373
23	23	44,430	66,645	88,860	56,278	84,417	112,556	88,860	133,290	177,720
28	27	46,076	69,114	92,152	58,362	87,543	116,724	92,151	138,227	184,303
27	26	46,138	69,207	92,276	58,443	87,665	116,886	92,278	138,417	184,556
24	23	46,362	69,543	92,724	58,725	88,088	117,450	92,724	139,086	185,448
28	26	47,848	71,772	95,696	60,607	90,911	121,214	95,695	143,543	191,391
27	25	47,985	71,978	95,970	60,781	91,172	121,562	95,969	143,954	191,939
25	23	48,293	72,440	96,586	61,172	91,758	122,344	96,587	144,881	193,175
19	17	49,657	74,486	99,314	62,899	94,349	125,798	99,314	148,971	198,628
27	24	49,984	74,976	99,968	63,313	94,970	126,626	99,968	149,952	199,936
26	23	50,226	75,339	100,452	63,618	95,427	127,236	100,451	150,676	200,901
28	24	51,835	77,753	103,670	65,657	98,486	131,314	103,670	155,505	207,340
27	23	52,157	78,236	104,314	66,066	99,099	132,132	104,314	156,471	208,628
23	19	53,784	80,676	107,568	68,126	102,189	136,252	107,567	161,351	215,135
28	23	54,089	81,134	108,178	68,851	103,277	137,702	108,177	162,266	216,355
24	19	56,122	84,183	112,244	71,088	106,632	142,176	112,245	168,367	224,489
25	19	58,461	87,692	116,922	74,050	111,075	148,100	116,921	175,382	233,843
23	17	60,112	90,168	120,224	76,141	114,212	152,282	120,223	180,334	240,445
26	19	60,799	91,199	121,598	77,012	115,518	154,024	121,598	182,397	243,196
24	17	62,725	94,088	125,450	79,451	119,177	158,902	125,450	188,175	250,900
27	19	63,137	94,706	126,274	79,974	119,961	159,948	126,275	189,413	252,551
25	17	65,338	98,007	130,676	82,762	124,143	165,524	130,677	196,015	261,353
28	19	65,476	98,214	130,952	82,936	124,404	165,872	130,952	196,428	261,904
26	17	67,952	101,928	135,904	86,073	129,110	172,146	135,904	203,856	271,808
23	15	68,126	102,189	136,252	86,293	129,440	172,586	136,252	204,378	272,504
27	17	70,565	105,848	141,130	89,383	134,075	178,766	141,131	211,696	282,261

Note: Seeding rates are approximations, environmental conditions can affect planting rates; Always field check populations.



Phone: 260-245-5006

Email: info@davaus.com

Website: Davaus.com