

John Deere 7200/1700 (Finger Original) Planter Rate Chart - Precision Planting vSet Meter														
			27 Hole Corn Disk							80 Hole Soybean Disk				
Driver	Driven	Avg. Spacing	20"	22"	30"	36"	38"	40"	Avg. Spacing	15"	20"	22"	30"	36"
High Range Input Sprocket														
35	24	1.7	189,570	172,337	126,380	105,317	99,774	94,785	0.6	748,920	561,690	510,627	374,460	312,050
35	25	1.7	181,990	165,446	121,327	101,106	95,784	90,995	0.6	718,973	539,230	490,209	359,487	299,572
35	26	1.8	174,990	159,082	116,660	97,217	92,100	87,495	0.6	691,320	518,490	471,355	345,660	288,050
35	27	1.9	168,507	153,188	112,338	93,615	88,688	84,254	0.6	665,707	499,280	453,891	332,853	277,378
35	28	1.9	162,489	147,718	108,326	90,272	85,521	81,245	0.7	641,933	481,450	437,682	320,967	267,472
29	24	2	157,073	142,793	104,715	87,263	82,670	78,536	0.7	620,533	465,400	423,091	310,267	258,556
29	25	2.1	150,792	137,083	100,528	83,773	79,364	75,396	0.7	595,720	446,790	406,173	297,860	248,217
29	26	2.2	144,990	131,809	96,660	80,550	76,311	72,495	0.7	572,800	429,600	390,545	286,400	238,667
29	27	2.2	139,620	126,928	93,080	77,567	73,484	69,810	0.8	551,587	413,690	376,082	275,793	229,828
29	28	2.3	134,636	122,396	89,757	74,798	70,861	67,318	0.8	531,893	398,920	362,655	265,947	221,622
24	24	2.4	129,992	118,174	86,661	72,218	68,417	64,996	0.8	513,547	385,160	350,145	256,773	213,978
24	25	2.5	124,794	113,449	83,196	69,330	65,681	62,397	0.8	493,013	369,760	336,145	246,507	205,422
24	26	2.6	119,991	109,083	79,994	66,662	63,153	59,996	0.9	474,040	355,530	323,209	237,020	197,517
24	27	2.7	115,550	105,045	77,033	64,194	60,816	57,775	0.9	456,493	342,370	311,245	228,247	190,206
24	28	2.8	111,422	101,293	74,282	61,901	58,643	55,711	0.9	440,187	330,140	300,127	220,093	183,411
20	24	2.9	108,327	98,479	72,218	60,182	57,014	54,164	1	427,960	320,970	291,791	213,980	178,317
20	25	3	103,994	94,540	69,329	57,774	54,734	51,997	1	410,840	308,130	280,118	205,420	171,183
20	26	3.1	99,995	90,904	66,663	55,553	52,629	49,997	1.1	395,040	296,280	269,345	197,520	164,600
20	27	3.3	96,292	87,538	64,195	53,496	50,680	48,146	1.1	380,413	285,310	259,373	190,207	158,506
20	28	3.4	92,853	84,412	61,902	51,585	48,870	46,427	1.1	366,827	275,120	250,109	183,413	152,844
16	24	3.6	86,660	78,782	57,773	48,144	45,610	43,330	1.2	342,360	256,770	233,427	171,180	142,650
16	25	3.8	83,194	75,631	55,463	46,219	43,786	41,597	1.3	328,667	246,500	224,091	164,333	136,944
16	26	3.9	79,994	72,722	53,330	44,441	42,102	39,997	1.3	316,027	237,020	215,473	158,013	131,678
16	27	4.1	77,031	70,028	51,354	42,795	40,543	38,516	1.4	304,320	228,240	207,491	152,160	126,800
16	28	4.2	74,280	67,528	49,520	41,267	39,095	37,140	1.4	293,453	220,090	200,082	146,727	122,272
Low Range Input Sprocket														
35	24	4.4	71,091	64,628	47,394	39,495	37,416	35,546	1.5	280,853	210,640	191,491	140,427	117,022
35	25	4.6	68,246	62,042	45,497	37,914	35,919	34,123	1.6	269,613	202,210	183,827	134,807	112,339
35	26	4.8	65,620	59,655	43,747	36,456	34,537	32,810	1.6	259,240	194,430	176,755	129,620	108,017
35	27	5	63,190	57,446	42,127	35,106	33,258	31,595	1.7	249,640	187,230	170,209	124,820	104,017
35	28	5.1	60,932	55,393	40,622	33,851	32,070	30,466	1.7	240,720	180,540	164,127	120,360	100,300
29	24	5.3	58,904	53,549	39,269	32,724	31,002	29,452	1.8	232,707	174,530	158,664	116,353	96,961
29	25	5.5	56,548	51,407	37,699	31,416	29,762	28,274	1.9	223,400	167,550	152,318	111,700	93,083
29	26	5.8	54,371	49,428	36,248	30,206	28,616	27,186	1.9	214,800	161,100	146,455	107,400	89,500
29	27	6	52,356	47,597	34,904	29,087	27,556	26,178	2	206,840	155,130	141,027	103,420	86,183
29	28	6.2	50,487	45,897	33,658	28,048	26,572	25,243	2.1	199,453	149,590	135,991	99,727	83,106
24	24	6.4	48,749	44,317	32,499	27,083	25,657	24,374	2.2	192,587	144,440	131,309	96,293	80,244
24	25	6.7	46,798	42,543	31,199	25,999	24,630	23,399	2.3	184,880	138,660	126,055	92,440	77,033
24	26	7	44,999	40,908	29,999	24,999	23,684	22,499	2.4	177,773	133,330	121,209	88,887	74,072
24	27	7.2	43,332	39,392	28,888	24,073	22,806	21,666	2.4	171,187	128,390	116,718	85,593	71,328
24	28	7.5	41,783	37,984	27,855	23,213	21,991	20,891	2.5	165,067	123,800	112,545	82,533	68,778
20	24	7.7	40,622	36,929	27,081	22,568	21,380	20,311	2.6	160,480	120,360	109,418	80,240	66,867
20	25	8	38,998	35,453	25,999	21,666	20,525	19,499	2.7	154,067	115,550	105,045	77,033	64,194
20	26	8.4	37,499	34,090	24,999	20,833	19,736	18,749	2.8	148,144	111,108	101,007	74,072	61,726
20	27	8.7	36,110	32,827	24,073	20,061	19,005	18,055	2.9	142,657	106,993	97,266	71,328	59,440
20	28	9	34,820	31,655	23,214	19,345	18,327	17,410	3	137,562	103,171	93,792	68,781	57,317
16	24	9.7	32,499	29,545	21,666	18,055	17,105	16,250	3.3	128,391	96,293	87,539	64,196	53,496
16	25	10.1	31,199	28,363	20,799	17,333	16,421	15,600	3.4	123,255	92,442	84,038	61,628	51,356
16	26	10.5	29,999	27,272	19,999	16,666	15,789	15,000	3.5	118,515	88,886	80,806	59,257	49,381
16	27	10.9	28,888	26,262	19,259	16,049	15,204	14,444	3.7	114,125	85,594	77,813	57,063	47,552
16	28	11.3	27,856	25,324	18,571	15,476	14,661	13,928	3.8	110,050	82,537	75,034	55,025	45,854

Note: If you would like to plant below 19,000 on 30" rows or the equivalent on other row spacing, you may need to get the 7200/1700 Vacuum Meter Drive Sprocket (1 per row) from John Deere—part #AA49877. Use sprocket chart for 7200/1700 (Vacuum Original) in this scenario.

