

Determinate Soybean Stand Reduction Loss

Original Stand Plants/Acre	Remaining Plants Per Acre (000s omitted)																		
	180	175	170	165	160	155	150	145	140	135	130	125	122.5	120	117.5	115	112.5	110	107.5
180.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.5	2.0	2.5	3.0	3.5
175.000		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.5	2.0	2.5	3.0	3.5
170.000			0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.5	2.0	2.5	3.0	3.5
165.000				0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.5	2.0	2.5	3.0	3.5
160.000					0.0	0.0	0.0	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.5	2.0	2.5	3.0	3.5
155.000						0.0	0.0	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.5	2.0	2.5	3.0	3.5
150.000							0.0	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.5	2.0	2.5	3.0	3.5
145.000								0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.5	2.0	2.5	3.0	3.5
140.000									0.0	1.0	1.0	1.0	1.0	1.0	1.5	2.0	2.5	3.0	3.5
135.000										0.0	1.0	1.0	1.0	1.0	1.5	2.0	2.5	3.0	3.5
130.000											0.0	1.0	1.0	1.0	1.5	2.0	2.5	3.0	3.5
125.000												0.0	1.0	1.0	1.5	2.0	2.5	3.0	3.5
122.500													0.0	0.5	1.0	1.5	2.0	2.5	3.0
120.000														0.0	0.5	1.0	1.5	2.0	2.5
117.500															0.0	0.5	1.0	1.5	2.0
115.000																0.0	0.5	1.0	1.5
112.500																	0.0	0.5	1.0
110.000																		0.0	0.5
107.500																			0.0

Original Stand Plants/Acre	Remaining Plants Per Acre (000s omitted)																			
	105	102.5	100	97.5	95	92.5	90	87.5	85	82.5	80	77.5	75	72.5	70	67.5	65	62.5	60	
180.000	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.5	21.0	22.5	24.0	
175.000	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.5	21.0	22.5	24.0	
170.000	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.5	21.0	22.5	24.0	
165.000	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.5	21.0	22.5	24.0	
160.000	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.5	21.0	22.5	24.0	
155.000	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.5	21.0	22.5	24.0	
150.000	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.5	21.0	22.5	24.0	
145.000	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.5	21.0	22.5	24.0	
140.000	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.5	21.0	22.5	24.0	
135.000	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.5	21.0	22.5	24.0	
130.000	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.5	21.0	22.5	24.0	
125.000	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.5	21.0	22.5	24.0	
122.500	3.5	4.5	5.5	6.5	7.5	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	16.5	17.5	19.0	20.5	22.0	23.5	
120.000	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.5	20.0	21.5	23.0	
117.500	2.5	3.5	4.5	5.5	6.5	7.5	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	16.5	18.0	19.5	21.0	22.5	
115.000	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.5	19.0	20.5	22.0	
112.500	1.5	2.5	3.5	4.5	5.5	6.5	7.5	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	17.0	18.5	20.0	21.5	
110.000	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.5	18.0	19.5	21.0	
107.500	0.5	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.5	17.0	18.5	20.0	
105.000	0.0	0.5	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.5	16.0	17.5	19.0	
102.500		0.0	0.5	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.5	15.0	16.5	18.0	
100.000			0.0	0.5	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.5	14.0	15.5	17.0	
97.500				0.0	0.5	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.5	13.0	14.5	16.0	
95.000					0.0	0.5	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.5	12.0	13.5	15.0	
92.500						0.0	0.5	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.5	11.0	12.5	14.0	
90.000							0.0	0.5	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.5	10.0	11.5	13.0	
87.500								0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.5	11.0	12.5	
85.000									0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.5	9.0	10.5	12.0	
82.500										0.0	1.0	2.0	3.0	4.0	5.0	6.5	8.0	9.5	11.0	
80.000											0.0	1.0	2.0	3.0	4.0	5.5	7.0	9.0	10.0	
	Percent Loss from Stand Reduction																			