

# Till 'N Seed® - 6' Model

## Seed Rate Charts

### Front Seed Box (Large Micro-Meter)

INDICATOR SETTINGS	Notes	Range	POUNDS PER ACRE								POUNDS PER 1000 SQ FT							
			1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
Alfalfa		Low	12	27	47	71	98	124	149	176	0.29	0.61	1.08	1.64	2.25	2.84	3.41	4.03
		Mid	26	56	99	149	205	258	311	367	0.60	1.28	2.26	3.42	4.71	5.93	7.14	8.43
		High	38	81	144	218	300	378	454	537	0.87	1.87	3.31	5.01	6.88	8.67	10.43	12.32
Bahia		Low	5	16	35	58	81	110	134	157	0.13	0.36	0.81	1.34	1.87	2.52	3.07	3.61
		Mid	11	33	74	122	170	229	280	329	0.26	0.75	1.70	2.80	3.91	5.26	6.42	7.56
		High	17	48	108	178	249	335	409	481	0.39	1.10	2.48	4.09	5.71	7.69	9.39	11.05
Barley	(1)	Low	6	22	42	64	85	110	135	160	0.13	0.51	0.96	1.48	1.95	2.52	3.10	3.67
		Mid	12	46	87	135	178	230	283	334	0.28	1.06	2.01	3.09	4.09	5.28	6.49	7.67
		High	18	68	128	197	260	336	413	488	0.41	1.55	2.93	4.51	5.98	7.71	9.48	11.21
Bermuda Grass		Low	8	17	29	44	67	89	108	131	0.18	0.39	0.66	1.01	1.53	2.03	2.48	3.01
		Mid	17	36	60	92	139	185	226	275	0.38	0.82	1.38	2.11	3.20	4.25	5.18	6.30
		High	24	52	88	134	204	271	330	401	0.56	1.20	2.02	3.08	4.67	6.21	7.57	9.21
Bermuda Grass (Unhulled)		Low	3	6	10	16	23	30	38	44	0.06	0.14	0.23	0.36	0.53	0.70	0.88	1.02
		Mid	6	13	21	33	49	64	80	93	0.13	0.29	0.49	0.76	1.12	1.46	1.84	2.13
		High	8	19	31	48	71	93	117	136	0.19	0.43	0.71	1.10	1.63	2.13	2.69	3.12
Birdsfoot Trefoil		Low	7	19	37	64	86	113	143	168	0.17	0.44	0.85	1.46	1.99	2.59	3.28	3.85
		Mid	15	41	77	133	181	236	299	351	0.35	0.93	1.77	3.05	4.15	5.42	6.87	8.06
		High	22	59	113	194	264	345	437	513	0.51	1.36	2.59	4.46	6.07	7.92	10.04	11.78
Bluegrass, Kentucky		Low	4	10	19	36	48	63	75	86	0.10	0.22	0.43	0.82	1.11	1.44	1.73	1.97
		Mid	9	20	39	74	101	131	157	180	0.21	0.46	0.90	1.71	2.32	3.01	3.61	4.13
		High	14	30	57	109	148	192	230	263	0.31	0.68	1.32	2.50	3.39	4.40	5.28	6.03
Buckwheat	(1)	Low	4	21	41	58	81	100	121	141	0.09	0.48	0.93	1.33	1.85	2.30	2.77	3.23
		Mid	8	44	85	121	169	209	252	294	0.18	1.01	1.94	2.77	3.87	4.80	5.79	6.75
		High	12	64	124	176	246	306	368	430	0.27	1.48	2.84	4.05	5.66	7.02	8.46	9.87
Centipede Grass		Low	7	18	34	64	101	127	157	175	0.17	0.40	0.78	1.46	2.31	2.92	3.61	4.02
		Mid	15	37	71	133	211	266	329	366	0.35	0.84	1.62	3.05	4.83	6.11	7.56	8.40
		High	22	54	103	194	308	389	481	535	0.51	1.23	2.37	4.46	7.07	8.93	11.05	12.28
Chicory, Forage, Coated		Low	5	20	32	47	61	76	91	106	0.10	0.45	0.73	1.08	1.39	1.74	2.09	2.43
		Mid	9	41	66	98	127	158	190	222	0.22	0.94	1.53	2.25	2.91	3.63	4.36	5.09
		High	14	60	97	143	185	231	278	324	0.32	1.38	2.23	3.29	4.25	5.31	6.37	7.44
Clover, Alsike		Low	10	23	38	58	83	110	144	172	0.22	0.52	0.86	1.34	1.91	2.53	3.31	3.95
		Mid	20	48	79	122	174	230	302	360	0.46	1.09	1.81	2.79	4.00	5.29	6.93	8.26
		High	30	70	115	178	255	337	441	526	0.68	1.60	2.64	4.08	5.84	7.73	10.13	12.07
Clover, Red		Low	14	32	49	67	87	106	125	142	0.33	0.74	1.12	1.54	2.00	2.44	2.87	3.26
		Mid	30	67	102	140	183	223	261	297	0.69	1.55	2.34	3.23	4.19	5.11	6.00	6.81
		High	44	99	149	205	267	325	382	434	1.01	2.26	3.42	4.71	6.13	7.47	8.77	9.96
Corn, (Bin Run)	(1)	Low	0	0	37	71	96	121	140	171	0.00	0.00	0.85	1.63	2.21	2.79	3.21	3.92
		Mid	0	0	78	148	201	254	292	357	0.00	0.00	1.78	3.41	4.62	5.83	6.70	8.20
		High	0	0	113	217	294	371	427	522	0.00	0.00	2.60	4.98	6.75	8.52	9.80	11.99
Fescue, Tall		Low	5	10	21	36	57	70	86	104	0.12	0.23	0.49	0.83	1.31	1.60	1.97	2.39
		Mid	11	21	45	76	120	146	180	218	0.26	0.49	1.03	1.74	2.75	3.35	4.12	5.01
		High	17	31	65	111	175	213	262	319	0.38	0.71	1.50	2.55	4.02	4.90	6.02	7.32
Millet		Low	5	11	35	58	80	99	116	136	0.12	0.25	0.81	1.34	1.83	2.27	2.67	3.12
		Mid	11	23	74	122	166	207	244	284	0.26	0.52	1.70	2.80	3.82	4.75	5.59	6.52
		High	17	33	108	178	243	302	356	415	0.38	0.76	2.48	4.09	5.58	6.94	8.17	9.53
Oats	(1)	Low	0	16	33	51	68	82	98	124	0.00	0.36	0.75	1.16	1.55	1.89	2.25	2.84
		Mid	0	33	69	106	142	173	205	259	0.00	0.76	1.58	2.43	3.25	3.96	4.71	5.94
		High	0	48	100	155	207	252	300	378	0.00	1.11	2.30	3.55	4.75	5.79	6.88	8.68
Ryegrass		Low	4	11	25	39	53	67	80	92	0.08	0.25	0.57	0.89	1.22	1.54	1.83	2.11
		Mid	8	23	52	81	111	140	166	192	0.17	0.52	1.19	1.86	2.55	3.22	3.82	4.41
		High	11	33	76	118	163	205	243	281	0.25	0.76	1.74	2.72	3.73	4.71	5.58	6.45
Sorghum Sudan		Low	7	24	45	71	99	124	147	167	0.15	0.56	1.03	1.63	2.27	2.84	3.37	3.83
		Mid	14	51	94	148	207	258	307	349	0.32	1.16	2.15	3.41	4.75	5.93	7.05	8.02
		High	20	74	137	217	302	378	449	511	0.46	1.70	3.14	4.98	6.94	8.67	10.30	11.72
Soybeans	(1)	Low	0	21	51	78	101	126	151	173	0.00	0.48	1.17	1.79	2.33	2.88	3.46	3.96
		Mid	0	44	107	163	212	263	315	361	0.00	1.01	2.45	3.74	4.87	6.03	7.23	8.29
		High	0	64	156	238	310	384	460	527	0.00	1.47	3.59	5.47	7.12	8.82	10.57	12.11
Turnips, Purple Top		Low	10	25	45	67	91	110	130	155	0.22	0.57	1.03	1.54	2.09	2.52	2.99	3.56
		Mid	20	52	94	140	191	230	273	324	0.47	1.18	2.15	3.22	4.38	5.28	6.26	7.44
		High	30	75	137	205	279	336	398	473	0.69	1.73	3.14	4.70	6.39	7.72	9.14	10.87
Wheat, Winter	(1)	Low	16	32	55	78	99	122	141	159	0.36	0.73	1.26	1.78	2.27	2.80	3.24	3.65
		Mid	33	67	114	163	207	255	295	332	0.76	1.54	2.63	3.73	4.75	5.85	6.78	7.63
		High	48	98	167	238	302	372	432	485	1.11	2.24	3.84	5.45	6.94	8.55	9.91	11.14

(1) Low germination may occur due to shallow seeding depth for this seed.

Brillion assumes no liability pertaining to seeding rates achieved with this seeder. Rates listed are general in nature and should be used as starting points only. Seed varieties and blends listed represent those calibrated through in-house test meters. Variations in actual rates may be realized due to differences in seed lots. For accurate rates with seeds being used, follow the calibration instructions listed on the seed chart inside the box cover or refer to the Operator's Manual. The information listed in the above seed charts is subject to change without notice.

Prices Effective as of 2-26

# Till 'N Seed®

## 6' Model



Model BPSB-6 Shown with Optional Acre Meter Kit

Designed from customer input on interseeding and overseeding, the Brillion Till 'N Seed will seed into existing turf and pasture seedings. The front drive rotor engages the soil and drives the tillage rotor nearly two times faster, mixing the seed into the soil. A floating firming roller covers and closes the seeding process. The seed depth will vary with the density of the soil and/or number of seeding passes. The unique ground drive system and self-cleaning rotor design separate the Till 'N Seed from the rest of the competition.

### STANDARD MACHINE SPECIFICATIONS

Base Unit Length - 46"	Tillage Rotor Blade Thickness - 3/16"	Front Seed Box - Micro-Meter (2 3/8" Diameter)
Unit Height - 50"	Rotor Blade Diameter - 13"	Front Seed Box Meter Spacing - 6"
All Welded Structural Steel Frame	Front Rotor Drive - Ground	Rear Seed Box - Micro-Meter (1" Diameter)
1 3/4" Square Shaft Rotor Axles	Rear Rotor Drive - Roller Chain	Rear Seed Box Meter Spacing - 6"
1 1/2" Greaseable Disc Gang Bearings (Rotor)	Drive Ratio - 2:1	Additional Sprockets for Varying Seed Rate Ranges
Abrasion Resistant Steel Rotor Blades	Firming Roller with Cast Wheels	Three-Point Hitch - Cat. I, II Free Link
Rotor Blade Spacing - 2 1/4"	Air Shock Pressure Range - 20 to 150 psi	Three-Point Hitch - Cat. I, II Quick Coupler Hitch
Drive Rotor Blade Thickness - 5/16"	Convenience Features - Hand Rail, Step, Walkboard	Three-Point Hitch - iMatch Compatible
Powder Coat Paint	SMV Emblem	

Horsepower Requirements: 35 to 60 HP

Approximate Set-Up Time: Factory Assembled (1 Hour of Prep Time)

Required Three-Point Hitch Lift Capacity: 2,500 lbs. Minimum

### PRICING INFORMATION

Model Number	Description	Seed Box Capacity	Seeding Width	Overall Width	Approximate Weight	Suggested List Price
BPSB-6	6' Till 'N Seed with Front and Rear Seed Boxes	4.5 Bu. + 1.4 Bu.	6'	7'7"	2,120 lbs.	\$ 23,162.00

### ACCESSORIES & OPTIONAL EQUIPMENT

Part Number	Description	Approximate Weight	Suggested List Price
3P099	Electronic Acre Meter Kit for 6' Till 'N Seed	4.0 lbs.	\$ 689.00
231015	6' Rear Firming Roller Scraper Kit	38.0 lbs.	482.00

**Shipping Notice:** If seeders are to be shipped via commercial carrier, crating is required. Crating charge is \$650.00. Crate weight is 205 lbs. Please add part number 205558 to order for the crating charge.

### Seed Rate Chart: Rear Seed Box (Micro-Meter)

INDICATOR SETTINGS	POUNDS PER ACRE								POUNDS PER 1000 SQ FT							
	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
Alfalfa	1	3	5	7	10	12	15	17	0.02	0.07	0.12	0.17	0.22	0.27	0.34	0.39
Birdsfoot Trefoil	1	4	6	9	11	14	17	19	0.03	0.08	0.14	0.20	0.26	0.33	0.39	0.44
Brassica	1	3	5	8	10	12	15	17	0.03	0.07	0.12	0.18	0.23	0.28	0.34	0.39
Centipede	1	3	6	9	11	13	15	17	0.02	0.07	0.15	0.20	0.25	0.29	0.34	0.39
Chicory, Forage	1	1	2	4	5	6	7	8	0.01	0.03	0.06	0.08	0.11	0.13	0.15	0.18
Clover, Alsike	1	4	6	8	10	13	15	17	0.03	0.08	0.14	0.18	0.24	0.30	0.34	0.39
Clover, Red	2	4	6	9	12	14	17	19	0.04	0.10	0.15	0.21	0.27	0.33	0.39	0.44
Lettuce	1	2	4	5	6	7	8	10	0.02	0.06	0.08	0.12	0.14	0.16	0.19	0.22
Rape	1	3	5	8	10	12	15	17	0.03	0.07	0.12	0.18	0.23	0.28	0.34	0.39
Sorghum / Sudan Grass	2	4	7	10	12	14	17	20	0.04	0.10	0.16	0.22	0.28	0.33	0.40	0.46
Switchgrass	1	3	5	7	10	12	14	16	0.02	0.07	0.12	0.17	0.22	0.28	0.33	0.38
Tillage Radish	1	4	6	8	11	13	15	18	0.02	0.09	0.14	0.18	0.25	0.30	0.34	0.41
Turnips	1	3	5	7	9	11	13	15	0.02	0.07	0.12	0.16	0.21	0.26	0.30	0.35

Prices and Specifications may be subject to change without notice. Prices do not include shipping or setup.

# Till 'N Seed® - 8' Model

## Seed Rate Charts

Front Seed Box (Small Micro-Meter)

INDICATOR SETTINGS	POUNDS PER ACRE							
	1A	2A	3A	4A	5A	6A	7A	8A
Alfalfa	4	7	14	20	24	30	35	41
Alfalfa, Coated	4	9	14	19	26	32	37	43
Birdsfoot Trefoil	4	9	15	21	28	35	42	48
Centipede	4	8	13	19	25	31	36	42
Clover, Alsike	4	8	13	18	23	28	34	39
Clover, Crimson	4	10	17	24	32	38	45	53
Clover, Ladino (Dixie Uncoated)	3	8	14	20	25	31	36	42
Clover, Red Medium	4	9	14	18	23	28	32	36
Festolium	1	3	7	10	13	16	20	22
Lettuce	3	59	88	124	-	-	-	-
Millet	3	7	12	18	22	29	35	40
Rape	4	8	14	21	25	29	33	39
Reed Canary	2	4	6	8	10	13	16	21
Ryegrass, Annual	*	2	4	7	9	12	13	16
Ryegrass, Italian	1	4	8	11	14	18	22	25
Sorghum Sudan	*	9	17	24	32	38	45	51
STF43 Soft Leaf Tall Fescue	*	2	4	7	10	11	14	16
Sugar Beets	*	9	16	22	28	33	40	42
Switchgrass (Cleaned & Hulled)	*	14	24	33	42	55	66	80
Teff, Tiffany Coated	4	10	14	21	28	32	39	45
Teff, Tiffany Uncoated	4	8	12	18	24	30	37	44
Tillage Radish	*	9	14	20	25	31	36	42
Timothy, Climax	3	7	12	19	25	31	37	41
Turnips	3	9	15	21	27	33	39	45

Third Seed Box (Blade Agitator)

INDICATOR SETTINGS	POUNDS PER ACRE					
	1	2	3	4	5	6
Bent Grass (L-93 Creeping)	27	84	166	248	339	461
Blue Grass (Sherman Big)	4	22	58	92	146	198
Blue Grass (Kentucky-Odyssey)	14	60	114	172	257	364
Bluestem (w/ Beards) (Pawnee Big)	1	3	5	8	12	18
Bluestem (w/o Beards) (WW B. Dahl)	1	6	13	26	45	69
Bluestem (w/o Beards) (Itasca Little)	*	1	2	4	7	12
Brome (Meadow)	1	5	8	13	22	36
Brome (Smooth)	2	6	13	22	38	63
Buffalo Grass	3	16	49	83	124	167
Buffel Grass	*	1	1	3	4	6
Fescue (Creeping Red)	3	10	25	50	97	148
Fescue (Tall)	9	40	86	161	233	319
Festolium	12	33	77	113	211	286
Grama (Side Oats)	1	3	7	12	19	29
Indian Grass	1	3	5	8	10	14
Orchard Grass (Unhulled)	3	12	29	57	99	159
Ryegrass	20	55	110	169	257	347
Ryegrass, Italian, Annual	17	48	130	185	315	404
Wheatgrass (Intermediate)	3	10	23	39	68	101

Second/Middle Seed Box (Large Micro-Meter)

INDICATOR SETTINGS	Notes	Range	POUNDS PER ACRE							
			1A	2A	3A	4A	5A	6A	7A	8A
Barley	(1)	Low	*	31	70	113	151	198	234	282
		High	*	48	107	174	232	303	359	432
Bermuda Grass		Low	14	31	51	80	118	154	194	225
		High	21	48	79	122	180	236	298	345
Bermuda Grass (Unhulled & Coated)		Low	14	28	47	72	107	151	185	228
		High	21	43	72	111	163	232	283	350
Bluegrass, Kentucky		Low	6	16	27	47	74	93	118	142
		High	9	24	41	72	113	142	180	218
Buckwheat	(1)	Low	*	33	68	105	145	186	222	275
		High	*	51	104	161	222	285	341	422
Corn, (Bin Run)	(1)	Low	*	*	66	126	171	216	249	304
		High	*	*	101	194	263	332	382	467
Fescue, Tall		Low	10	18	38	65	102	124	153	186
		High	15	28	59	99	156	191	235	285
Oats	(1)	Low	*	23	51	89	125	159	191	222
		High	*	35	78	137	192	244	293	340
Rye, Grain		Low	6	35	76	120	165	198	251	297
		High	10	53	117	184	252	303	385	455
Ryegrass, Annual		Low	6	17	35	56	76	104	127	147
		High	9	26	53	85	117	160	195	225
Ryegrass, Italian, Annual		Low	5	25	50	81	113	151	181	213
		High	8	38	76	124	174	232	277	327
Ryegrass, Perennial		Low	6	23	47	76	111	144	175	208
		High	10	35	71	117	170	221	269	319
Sorghum Sudan		Low	*	48	92	139	189	237	283	326
		High	*	73	141	214	290	363	434	499
Soybeans	(1)	Low	*	37	91	139	181	224	268	307
		High	*	57	140	213	277	343	412	472
Sunflower, Peredovik		Low	*	*	35	57	82	103	125	154
		High	*	*	54	88	125	158	191	236

(1) Low germination may occur due to shallow seeding depth for this seed.

\*Indicates intermittent flow or cracked seed.

Brillion assumes no liability pertaining to seeding rates achieved with this seeder. Rates listed are general in nature and should be used as starting points only. Seed varieties and blends listed represent those calibrated through in-house test meters. Variations in actual rates may be realized due to differences in seed lots. For accurate rates with seeds being used, follow the calibration instructions listed on the seed chart inside the box cover or refer to the Operator's Manual. The information listed in the above seed charts is subject to change without notice.

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# Till 'N Seed®

## 8' Models



Model BPSB-8 Shown with Standard Equipment

Cover more acres faster with the 8' Till 'N Seed model from Brillion. Like the proven 6' model, the 8' Till 'N Seed will seed into existing turf, renovate pastures, restore athletic fields, reseed golf course fairways, interseed residential lawns and plant food plots. The unique ground drive system and self-cleaning rotor design creates enough tillage action to mix the seed into the soil, without disturbing vegetation already in place. A rear firming roller provides optimal seed to soil contact. The 8' model is available in a three-point hitch or pull-type configuration. The seeder is equipped with a small micro-meter seed box in the front, a large micro-meter seed box in the middle, and an optional agitator box can be added as the rear seed box.

STANDARD MACHINE SPECIFICATIONS		
Base Unit Length (Pull-Type Lowered) - 14'8"	Rear Rotor Blade Diameter - 18" OD	Second Seed Box Meter Spacing - 6"
Base Unit Length (Three-Point Hitch) - 5'10"	Front Rotor Drive - Ground	Third Seed Box - Blade Agitator
Base Unit Height (Pull-Type Raised) - 6'8"	Rear Rotor Drive - Roller Chain	Third Seed Box Capacity - 6.3 Bu.
Base Unit Height (Three-Point Hitch) - 5'6"	Drive Ratio - 2.14:1	Pull-Type Hitch Type - Cat. II Drawbar
All Welded Structural Steel Frame	Adjustable Tillage Rotor Down Force	(2) 9.5L x 15-8 Ply Tires on Pull-Type Models
3" Square Rotor Axles	Rubber Firming Roller	Three-Point Hitch - Cat. II, III Free Link
1 1/2" Sealed Bearings	Front Seed Box - Small Micro-Meter	Three-Point Hitch - Cat. II, III, IIIN Quick Coupler
Abrasion Resistant Steel Rotor Blades	Front Seed Box Capacity - 2.5 Bu.	Convenience Features - Hand Rail, Step, Walkboard
Rotor Blade Spacing - 2 3/4" (Front & Rear)	Front Seed Box Meter Spacing - 6"	LED Warning Lights & SMV Emblem
Rotor Blade Thickness - 1/4" (Front & Rear)	Second Seed Box - Large Micro-Meter	Powder Coat Paint
Front Rotor Blade Diameter - 19.6" OD	Second Seed Box Capacity - 6.3 Bu.	

*Horsepower Requirements Pull-Type Unit: 45 HP Minimum*

*Approximate Set-Up Time Three-Point Hitch Models: 1 Hour*

*Horsepower Requirements Three-Point Hitch Unit: 75 HP Minimum*

*Approximate Set-Up Time Pull-Type Models: 3 Hours*

*Required Three-Point Hitch Lift Capacity: 5,500 lbs. Minimum*

PRICING INFORMATION					
Model Number	Description	Seeding Width	Overall Width	Approximate Weight	Suggested List Price
BPSB-8	8' Till 'N Seed, Pull-Type, Small Micro-Meter Seed Box, Large Micro-Meter Seed Box	8'	10'8"	4,910 lbs.	\$ 52,626.00
BPSBP-8	8' Till 'N Seed, Three-Point Hitch, Small Micro-Meter Seed Box, Large Micro-Meter Seed Box	8'	10'8"	4,300 lbs.	46,914.00
BPSBA-8	8' Till 'N Seed, Pull-Type, Small Micro-Meter Seed Box, Large Micro-Meter Seed Box, Blade Agitator Seed Box	8'	10'8"	5,130 lbs.	63,323.00
BPSBAP-8	8' Till 'N Seed, Three-Point Hitch, Small Micro-Meter Seed Box, Large Micro-Meter Seed Box, Blade Agitator Seed Box	8'	10'8"	4,510 lbs.	57,609.00

ACCESSORIES & OPTIONAL EQUIPMENT			
Part Number	Description	Approximate Weight	Suggested List Price
231085	Electronic Acre Meter Kit for 8' Till 'N Seed	5.0 lbs.	\$ 689.00
168346	Dual Wheel Kit for Pull-Type Models	178.0 lbs.	1,346.00
231087	Agitator Seed Box with Blade Agitator for 8' Till 'N Seed (Field Installation)	310.0 lbs.	10,975.00
184786	5-Strip Brush Agitator Kit for Agitator Seed Box	31.0 lbs.	838.00

