



Turf Tender® Rate Charts

For 24, 36 & 42-inch Models

These rate charts are intended for the 24, 36 and 42-inch wide Gandy Turf Tender® drop spreaders with a snap-off stainless steel variable rate bottom with Cam Gauge.

They are starting points for finding the gauge setting for your Gandy Turf Tender®.

CALIBRATION

It is the responsibility of the operator to properly calibrate the spreader before applying any materials and to follow all safety guidelines and restrictions for all material being applied.

Failure to do so may cause under or over application of material which can affect how the product performs and or effect the environment through water runoff.

The attached charts are to serve only as guides in initial calibration settings.

A few minutes invested in calibrating before application gives the most effective use of your product being applied to make the most of your turf maintenance efforts.

Remember:

- Flow rates of material being applied can change because of:
 - Formulations vary within the same brand or between brands
 - Formulations vary between batches or years of manufacture
 - Atmospheric conditions can alter the flow-ability of material
 - Poor equipment cleaning / maintenance can change flow-ability of material
 - Improper cam gauge settings
 - Human error causes miscalculation of rate

To Calibrate: (See Instructions on the Following Pages)

- Catch material for weighing. Do not apply directly to field.
- Plan the material you need for quick calibration.
 - Example: Scale, catch pan, tarps, distance measured or timing device.
- Calibration takes minimal time if you are prepared to do it correctly.

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Calibration / Application Instructions

1. Determine Push / Pull Speed of Application:

Determine the speed at which you are going to push or pull the spreader.

The speed at which you travel has direct effect on the rate you apply.

Note: Average slow walking speed is about 2 to 2-1/2 miles per hour for reference.

Try to walk a fairly consistence speed each time.

When pulling the spreader with a lawn mower or small tractor that does not have a speedometer make sure you use the same gear and throttle settings for each pass to control your application speed.

With the same cam gauge setting, the rate of application at one mile per hour is twice that at two miles per hour.

Example: If you calibrate for 2-1/2 mph but apply at 5 mph you will only apply **half** your desired application rate.

Likewise, if you calibrate for 5 mph but apply at 2-1/2 mph you will **double** your application rate.

Use chart below to determine your speed by distances traveled in one minute.

	1 mph	2 mph	2-1/2 mph	3 mph	3-1/2 mph	4 mph	4-1/2 mph	5 mph
Traveled in 1 min.	88 Ft.	176 Ft.	220 Ft.	264 Ft.	308 Ft.	352 Ft.	396 Ft.	440 Ft.

2. Determine Rate of Application:

See the product label on the bag of material you wish to apply to determine your rate of application, safety guidelines for handling the material and any restrictions for applying.

Note: Most products are listed in pounds applied per 1,000 square feet.

Conversion Chart		
If Rate expressed in:	Multiply By:	To Get Rate in:
Pounds Per Acre	x .023	Pounds Per 1,000 sq. ft.
Pounds Per 100 sq. ft.	x 10	Pounds Per 1,000 sq. ft.
Pounds Per 1,000 sq. ft.	x 43.6	Pounds Per Acre
Kilograms Per Hectare	x .21	Pounds Per 1,000 sq. ft.
Kilograms Per 100 sq. ft.	x 20.8	Pounds Per 1,000 sq. ft.
Reference Note: 1 Acre = 43,560 square feet.		

3. Setting Cam Gauge

Refer to the rate charts supplied for a suggested starting cam gauge setting.

If the desired material is not listed in the charts you will have to calibrate that material with the spreader.

Note: The term “gauge setting” refers to the numbers stamped into the cam gauge as shown in picture below.

Move cam gauge away from the stop (close bottom openings) before attempting to adjust.

Loosen wing nut and turn cam gauge to desired number, using the top surface of the stop as the setting indicator and then tighten wing nut. See picture of cam gauge set at “65”.

For example, if the spreader is to be used with the bottom completely open, the cam gauge would be turned until the graduating mark directly opposite the number 80 is in line with the top edge of the stop.

Likewise, if the spreader were to be half open, the graduation mark opposite the number 40 would be in line with the top edge of the stop.

Note: Numbers on the cam gauge DO NOT represent any application rate, they are reference numbers only for setting repeatability.

You can “fine tune” the application rate with precision.

You can adjust the cam gauge so it is set in between the marks.

This opens the bottom half the distance as the full mark.

The fine adjustments are possible because the cam gauge is attached directly to the slide.

Remember the settings in the rate charts are only guide lines for beginning calibration.

Formulations (size of material) can vary from brands, batches and from year to year.

It is the responsibility of the operator to properly calibrate the spreader before applying any materials.

Caution: When applying high potency fertilizers that will burn, be sure to be moving when beginning application.

Check your results as outlined in Step 4 and make adjustments as necessary.



4. Check Rate

It is the responsibility of the operator to properly calibrate the spreader before applying any material.

Making a precision application is simply a matter of filling up the hopper, moving the lever so the cam gauge is against the stop, walking or driving at your selected speed, and double checking your application rate.

It is important that you check your rate to see that the setting you have chosen from the charts are giving you the results you want. Atmospheric conditions alone can affect the flow of materials.

Most rates are listed in pounds applied per 1,000 square feet.

Note: Always move the cam gauge away from the stop (bottom closed) before attempting to set the cam gauge.

Check Your Rates Using the Optional Factory Calibration Pan:

24" Turf Tender® Drop Spreader (Part #28248584 for 24" Spreader)

- Attach Optional Gandy Calibration Pan Under Spreader
- Fill Spreader Full
- Push or Pull Spreader 50 Feet
- Weigh the Amount of Material That Was Caught in the Calibration Pan
- Multiply That Weight x 10 to Get Pounds of Material Applied Per 1,000 square feet

36" Turf Tender® Drop Spreader (Part #28368584 for 36" Spreader)

- Attach Optional Gandy Calibration Pan Under Spreader
- Fill Spreader Full
- Push or Pull Spreader 50 Feet
- Weigh the Amount of Material That Was Caught in the Calibration Pan
- Multiply That Weight x 6.7 to Get Pounds of Material Applied Per 1,000 square feet

42" Turf Tender® Drop Spreader (Part #28428584 for 42" Spreader)

- Attach Optional Gandy Calibration Pan Under Spreader
- Fill Spreader Full
- Push or Pull Spreader 50 Feet
- Weigh the Amount of Material That Was Caught in the Calibration Pan
- Multiply That Weight x 5.7 to Get Pounds of Material Applied Per 1,000 square feet

If necessary, adjust cam gauge up or down and check again.

Calibration: (Know Area)

It is recommended that when calibrating chemical or fertilizer to not apply directly to the ground.

Lay down a large tarp or drop cloth to collect all material to be reused after calibrating.

Make sure you have enough material to refill the spreader.

- Fill the spreader level full
- Weigh the bag of material (remaining amount of material left in bag) and write that down
- Treat a known area, such as 1,000 square feet.
- Refill spreader level full (same level as last fill)
- Weigh the remaining bag of material (remaining amount of material left in bag) and write that down
- Subtract the left over weight from the starting weight, this is what you applied in pounds per 1,000 square feet

If necessary, adjust cam gauge up or down and check again.

You can check on smaller areas, such as 500 sq. ft. or 250 sq. ft., using 1/2 or 1/4 of the rate per 1,000 sq. ft.

5. Maintenance & Cleaning for Turf Tenders®

General Maintenance:

- Check all bolts for tightness periodically.
- Always empty hopper when finished.
- Never leave fertilizer, chemical or treated seed in the spreader. These materials can corrode or rust the spreader.
- By not properly cleaning / maintaining the spreader can also affect flow-ability of material being applied.

Cleaning:

Always follow all safety guidelines listed on the product label of material used in spreader when cleaning.

Untreated Seed: No coating (chemical / fertilizer) on seed.

If spreader is only used for seeding untreated seed and the shut-off lever moves freely all that is needed to do is wipe out or rinse out the seed dust and let spreader dry before using again.

Chemical, Fertilizer or Treated Seed:

It is recommended to do a more thorough cleaning by disassembling spreader.

See Operators Manual and Parts & Assembly Manual for more information.

Conversion Chart for Scotts Products:

(Chart also attached to spreader.)

CONVERSION CHART
from
Scotts Drop Spreader
to
Gandy Drop Spreader

Use this conversion chart for setting a Gandy spreader. Always check your application rate by treating a small know area or with a calibration pan as outlined in the Gandy Operator's Manual. This is only a guide as atmospheric conditions, and manufactures formulations may vary and affect the flow of material.

Scotts Gauge Setting Numbers (Top)

3.5	4	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10	11	12	13	14	15	16
20	22	26	30.5	32.5	35	37	39	40	41	41.5	44	45	45.5	46.5	47.5	49	50	51	52

Gandy Gauge Setting Numbers (Bottom)

N02-0028-005

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24", 30", 36" & 42" Spreaders
Athletic Mix 50/blue 50/rye
Futura Pickseed

SEEDS

POUNDS PER BROADCAST ACRE

Speed in miles per hour

Cam

Gauge Setting

	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>	<u>5.5</u>
15	11.9	8.0	6.0	4.8	4.0	3.4	3.0	2.7	2.4	2.2
16	14.2	9.5	7.1	5.7	4.7	4.1	3.5	3.2	2.8	2.6
17	16.4	11.0	8.2	6.6	5.5	4.7	4.1	3.7	3.3	3.0
18	18.7	12.5	9.3	7.5	6.2	5.3	4.7	4.2	3.7	3.4
19	20.9	14.0	10.5	8.4	7.0	6.0	5.2	4.7	4.2	3.8
20	23.2	15.5	11.6	9.3	7.7	6.6	5.8	5.2	4.6	4.2
21	27.0	18.0	13.5	10.8	9.0	7.7	6.8	6.0	5.4	4.9
22	30.8	20.6	15.4	12.3	10.3	8.8	7.7	6.9	6.2	5.6
23	34.7	23.1	17.3	13.9	11.6	9.9	8.7	7.7	6.9	6.3
24	38.5	25.7	19.3	15.4	12.8	11.0	9.6	8.6	7.7	7.0
25	42.3	28.2	21.2	16.9	14.1	12.1	10.6	9.4	8.5	7.7
26	48.7	32.5	24.3	19.5	16.2	13.9	12.2	10.8	9.7	8.9
27	55.0	36.7	27.5	22.0	18.3	15.7	13.8	12.2	11.0	10.0
28	61.4	40.9	30.7	24.5	20.5	17.5	15.3	13.6	12.3	11.2
29	67.7	45.1	33.9	27.1	22.6	19.3	16.9	15.0	13.5	12.3
30	74.1	49.4	37.0	29.6	24.7	21.2	18.5	16.5	14.8	13.5
31	83.6	55.8	41.8	33.5	27.9	23.9	20.9	18.6	16.7	15.2
32	93.2	62.1	46.6	37.3	31.1	26.6	23.3	20.7	18.6	16.9
33	102.8	68.5	51.4	41.1	34.3	29.4	25.7	22.8	20.6	18.7
34	112.3	74.9	56.2	44.9	37.4	32.1	28.1	25.0	22.5	20.4
35	121.9	81.3	60.9	48.8	40.6	34.8	30.5	27.1	24.4	22.2
36	134.6	89.7	67.3	53.8	44.9	38.5	33.6	29.9	26.9	24.5
37	147.3	98.2	73.6	58.9	49.1	42.1	36.8	32.7	29.5	26.8
38	160.6	106.7	80.0	64.0	53.3	45.7	40.0	35.6	32.0	29.1
39	172.7	115.1	86.3	69.1	57.6	49.3	43.2	38.4	34.5	31.4
40	185.4	123.6	92.7	74.1	61.8	53.0	46.3	41.2	37.1	33.7
41	203.6	135.7	101.8	81.4	67.9	58.2	50.9	45.2	40.7	37.0
42	221.8	147.9	110.9	88.7	73.9	63.4	55.5	49.3	44.4	40.3
43	240.1	160.1	120.0	96.0	80.0	68.6	60.0	53.4	48.0	43.7
44	258.3	172.2	129.2	103.3	86.1	73.8	64.6	57.4	51.7	47.0
45	276.6	184.4	138.3	110.6	92.2	79.0	69.1	61.5	55.3	50.3
46	315.0	210.0	157.5	126.0	105.0	90.0	78.8	70.0	63.0	57.3
47	353.5	235.7	176.8	141.4	117.8	101.0	88.4	78.6	70.7	64.3
48	392.0	261.3	196.0	156.8	130.7	112.0	98.0	87.1	78.4	71.3
49	430.5	287.0	215.2	172.2	143.5	123.0	107.6	95.7	86.1	78.3
50	469.0	312.6	234.5	187.6	156.3	134.0	117.2	104.2	93.8	85.3
51	528.5	352.4	264.3	211.4	176.2	151.0	132.1	117.5	105.7	96.1
52	588.1	392.1	294.0	253.2	196.0	168.0	147.0	130.7	117.6	106.9
53	647.7	431.8	323.8	259.1	215.9	185.0	161.9	143.9	129.5	117.8
54	707.2	471.5	353.6	282.9	235.7	202.1	176.8	157.2	141.4	128.6
55	766.8	511.2	383.4	306.7	255.6	219.1	191.7	170.4	153.4	139.4

Rcturf37

SEEDS

24", 30", 36" & 42" Spreaders

**Athletic Mix 50/blue 50/rye
Futura Pickseed**

POUNDS PER 1000 SQ. FEET

Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>	<u>5.5</u>
15	.3	.2	.1	.1	.1	.1	.1	.1	.1	.1
16	.3	.2	.2	.1	.1	.1	.1	.1	.1	.1
17	.4	.3	.2	.2	.1	.1	.1	.1	.1	.1
18	.4	.3	.2	.2	.1	.1	.1	.1	.1	.1
19	.5	.3	.2	.2	.2	.1	.1	.1	.1	.1
20	.5	.4	.3	.2	.2	.2	.1	.1	.1	.1
21	.6	.4	.3	.2	.2	.2	.2	.1	.1	.1
22	.7	.5	.4	.3	.2	.2	.2	.2	.1	.1
23	.8	.5	.4	.3	.3	.2	.2	.2	.2	.1
24	.9	.6	.4	.4	.3	.3	.2	.2	.2	.2
25	1.0	.6	.5	.4	.3	.3	.2	.2	.2	.2
26	1.1	.7	.6	.4	.4	.3	.3	.2	.2	.2
27	1.3	.8	.6	.5	.4	.4	.3	.3	.3	.2
28	1.4	.9	.7	.6	.5	.4	.4	.3	.3	.3
29	1.6	1.0	.8	.6	.5	.4	.4	.3	.3	.3
30	1.7	1.1	.9	.7	.6	.5	.4	.4	.3	.3
31	1.9	1.3	1.0	.8	.6	.5	.5	.4	.4	.3
32	2.1	1.4	1.1	.9	.7	.6	.5	.5	.4	.4
33	2.4	1.6	1.2	.9	.8	.7	.6	.5	.5	.4
34	2.6	1.7	1.3	1.0	.9	.7	.6	.6	.5	.5
35	2.8	1.9	1.4	1.1	.9	.8	.7	.6	.6	.5
36	3.1	2.1	1.5	1.2	1.0	.9	.8	.7	.6	.6
37	3.4	2.3	1.7	1.4	1.1	1.0	.8	.8	.7	.6
38	3.7	2.4	1.8	1.5	1.2	1.0	.9	.8	.7	.7
39	4.0	2.6	2.0	1.6	1.3	1.1	1.0	.9	.8	.7
40	4.3	2.8	2.1	1.7	1.4	1.2	1.1	.9	.9	.8
41	4.7	3.1	2.3	1.9	1.6	1.3	1.2	1.0	.9	.8
42	5.1	3.4	2.5	2.0	1.7	1.5	1.3	1.1	1.0	.9
43	5.5	3.7	2.8	2.2	1.8	1.6	1.4	1.2	1.1	1.0
44	5.9	4.0	3.0	2.4	2.0	1.7	1.5	1.3	1.2	1.1
45	6.3	4.2	3.2	2.5	2.1	1.8	1.6	1.4	1.3	1.2
46	7.2	4.8	3.6	2.9	2.4	2.1	1.8	1.6	1.4	1.3
47	8.1	5.4	4.1	3.2	2.7	2.3	2.0	1.8	1.6	1.5
48	9.0	6.0	4.5	3.6	3.0	2.6	2.2	2.0	1.8	1.6
49	9.9	6.6	4.9	4.0	3.3	2.8	2.5	2.2	2.0	1.8
50	10.8	7.2	5.4	4.3	3.6	3.1	2.7	2.4	2.2	2.0
51	12.1	8.1	6.1	4.9	4.0	3.5	3.0	2.7	2.4	2.2
52	13.5	9.0	6.7	5.4	4.5	3.9	3.4	3.0	2.7	2.5
53	14.9	9.9	7.4	5.9	5.0	4.2	3.7	3.3	3.0	2.7
54	16.2	10.8	8.1	6.5	5.4	4.6	4.1	3.6	3.2	3.0
55	17.6	11.7	8.8	7.0	5.9	5.0	4.4	3.9	3.5	3.2

Rcturf39

24", 30", 36" & 42" Spreaders

SEEDS

Centipede seed

Prime turf

POUNDS PER BROADCAST ACRE

Speed in miles per hour

Cam

Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>	<u>5.5</u>
5	2.2	1.5	1.1	.9	.7	.6	.6	.5	.4	.4
6	3.8	2.6	1.9	1.5	1.3	1.1	1.0	.9	.8	.7
7	5.4	3.6	2.7	2.2	1.8	1.6	1.4	1.2	1.1	1.0
8	7.0	4.7	3.5	2.8	2.3	2.0	1.8	1.6	1.4	1.3
9	10.1	6.8	5.1	4.1	3.4	2.9	2.5	2.3	2.0	1.8
10	13.2	8.8	6.6	5.3	4.4	3.8	3.3	2.9	2.6	2.4
11	17.7	11.8	8.9	7.1	5.9	5.1	4.4	3.9	3.5	3.2
12	22.2	14.8	11.1	8.9	7.4	6.4	5.6	4.9	4.4	4.0
13	26.7	17.8	13.4	10.7	8.9	7.6	6.7	5.9	5.3	4.9
14	32.7	21.8	16.4	13.1	10.9	9.3	8.2	7.3	6.5	5.9
15	38.7	25.8	19.4	15.5	12.9	11.1	9.7	8.6	7.7	7.0
16	50.3	33.5	25.2	20.1	16.8	14.4	12.6	11.2	10.1	9.1
17	61.9	41.3	31.0	24.8	20.6	17.7	15.5	13.8	12.4	11.3
18	73.5	49.0	36.8	29.4	24.5	21.0	18.4	16.3	14.7	13.4
19	87.0	58.0	43.5	34.8	29.0	24.8	21.7	19.3	17.4	15.8
20	100.4	66.9	50.2	40.2	33.5	28.7	25.1	22.3	20.1	18.3
21	122.9	81.9	61.4	49.1	41.0	35.1	30.7	27.3	24.6	22.3
22	145.3	96.9	72.7	58.1	48.4	41.5	36.3	32.3	29.1	26.4
23	167.8	111.8	83.9	67.1	55.9	47.9	41.9	37.3	33.6	30.5
24	203.1	135.4	101.5	81.2	67.7	58.0	50.8	45.1	40.6	36.9
25	238.4	158.9	119.2	95.4	79.5	68.1	59.6	53.0	47.7	43.3

Centipede seed

Prime turf

POUNDS PER 1000 SQ. FEET

Speed in miles per hour

Cam

Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>	<u>5.5</u>
5	.05	.03	.03	.02	.02	.01	.01	.01	.01	.01
6	.09	.06	.04	.04	.03	.03	.02	.02	.02	.02
7	.12	.08	.06	.05	.04	.04	.03	.03	.02	.02
8	.16	.11	.08	.06	.05	.05	.04	.04	.03	.03
9	.23	.16	.12	.09	.08	.07	.06	.05	.05	.04
10	.30	.20	.15	.12	.10	.09	.08	.07	.06	.06
11	.41	.27	.20	.16	.14	.12	.10	.09	.08	.07
12	.51	.34	.26	.20	.17	.15	.13	.11	.10	.09
13	.61	.41	.31	.25	.20	.18	.15	.14	.12	.11
14	.75	.50	.38	.30	.25	.21	.19	.17	.15	.14
15	.89	.59	.44	.36	.30	.25	.22	.20	.18	.16
16	1.15	.77	.58	.46	.38	.33	.29	.26	.23	.21
17	1.42	.95	.71	.57	.47	.41	.36	.32	.28	.26
18	1.69	1.13	.84	.68	.56	.48	.42	.38	.34	.31
19	2.00	1.33	1.00	.80	.67	.57	.50	.44	.40	.36
20	2.30	1.54	1.15	.92	.77	.66	.58	.51	.46	.42
21	2.82	1.88	1.41	1.13	.94	.81	.71	.63	.56	.51
22	3.34	2.22	1.67	1.33	1.11	.95	.83	.74	.67	.61
23	3.85	2.57	1.93	1.54	1.28	1.10	.96	.86	.77	.70
24	4.66	3.11	2.33	1.86	1.55	1.33	1.17	1.04	.93	.85
25	5.47	3.65	2.74	2.19	1.82	1.56	1.37	1.22	1.09	.99

SEEDS

24" , 30" , 36" & 42" Spreaders

**Chewings "fine" Fescue
Peterson Seed Co. Savage, MN**

POUNDS PER BROADCAST ACRE
Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>	<u>5.5</u>
50	80.8	53.9	40.4	32.3	26.9	23.1	20.2	18.0	16.2	14.7
51	87.6	58.4	43.8	35.0	29.2	25.0	21.9	19.5	17.5	15.9
52	94.4	62.9	47.2	37.8	31.5	27.0	23.6	21.0	18.9	17.2
53	101.2	67.5	50.6	40.5	33.7	28.9	25.3	22.5	20.2	18.4
54	108.0	72.0	54.0	43.2	36.0	30.9	27.0	24.0	21.6	19.6
55	114.8	76.5	57.4	45.9	38.3	32.8	28.7	25.5	23.0	20.9
56	128.9	85.9	64.4	51.5	43.0	36.8	32.2	28.6	25.8	23.4
57	142.9	95.3	71.5	57.2	47.6	40.8	35.7	31.8	28.6	26.0
58	157.0	104.7	78.5	62.8	52.3	44.9	39.2	34.9	31.4	28.5
59	171.1	114.0	85.5	68.4	57.0	48.9	42.8	38.0	34.2	31.1
60	185.1	123.4	92.6	74.1	61.7	52.9	46.3	41.1	37.0	33.7
61	221.9	147.9	110.9	88.7	74.0	63.4	55.5	49.3	44.4	40.3
62	258.6	172.4	129.3	103.4	86.2	73.9	64.7	57.5	51.7	47.0
63	295.4	196.9	147.7	118.1	98.5	84.4	73.8	65.6	59.1	53.7
64	332.1	221.4	166.1	132.8	110.7	94.9	83.0	73.8	66.4	60.4
65	368.9	245.9	184.4	147.5	123.0	105.4	92.2	82.0	73.8	67.1
66	407.7	271.8	203.9	163.1	135.9	116.5	101.9	90.6	81.5	74.1
67	446.6	297.8	223.3	178.7	148.9	127.6	111.7	99.3	89.3	81.2
68	485.5	323.7	242.8	194.2	161.8	138.7	121.4	107.9	97.1	88.3
69	524.4	349.6	262.2	209.8	174.8	149.8	131.1	116.5	104.9	95.3
70	563.3	375.5	281.6	225.3	187.8	160.9	140.8	125.2	112.7	102.4
71	581.2	387.5	290.6	232.5	193.7	166.1	145.3	129.2	116.2	105.7
72	599.2	399.4	299.6	239.7	199.7	171.2	149.8	133.1	119.8	108.9
73	617.1	411.4	308.5	246.8	205.7	176.3	154.3	137.1	123.4	112.2
74	635.0	423.4	317.5	254.0	211.7	181.4	158.8	141.1	127.0	115.5
75	653.0	435.3	326.5	261.2	217.7	186.6	163.2	145.1	130.6	118.7
76	654.4	436.3	327.2	261.8	218.1	187.0	163.6	145.4	130.9	119.0
77	655.9	437.3	327.9	262.4	218.6	187.4	164.0	145.8	131.2	119.3
78	657.4	438.2	328.7	262.9	219.1	187.8	164.3	146.1	131.5	119.5
79	658.8	439.2	329.4	263.5	219.6	188.2	164.7	146.4	131.8	119.8
80	660.3	440.2	330.1	264.1	220.1	188.7	165.1	146.7	132.1	120.1

Rcturf40

24", 30", 36" & 42" Spreaders

SEEDS

**Chewings "fine" Fescue
Peterson Seed Co. Savage, MN**

**POUNDS PER 1000 SQ. FEET
Speed in miles per hour**

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>	<u>5.5</u>
50	1.9	1.2	.9	.7	.6	.5	.5	.4	.4	.3
51	2.0	1.3	1.0	.8	.7	.6	.5	.4	.4	.4
52	2.2	1.4	1.1	.9	.7	.6	.5	.5	.4	.4
53	2.3	1.5	1.2	.9	.8	.7	.6	.5	.5	.4
54	2.5	1.7	1.2	1.0	.8	.7	.6	.6	.5	.5
55	2.6	1.8	1.3	1.1	.9	.8	.7	.6	.5	.5
56	3.0	2.0	1.5	1.2	1.0	.8	.7	.7	.6	.5
57	3.3	2.2	1.6	1.3	1.1	.9	.8	.7	.7	.6
58	3.6	2.4	1.8	1.4	1.2	1.0	.9	.8	.7	.7
59	3.9	2.6	2.0	1.6	1.3	1.1	1.0	.9	.8	.7
60	4.2	2.8	2.1	1.7	1.4	1.2	1.1	.9	.8	.8
61	5.1	3.4	2.5	2.0	1.7	1.5	1.3	1.1	1.0	.9
62	5.9	4.0	3.0	2.4	2.0	1.7	1.5	1.3	1.2	1.1
63	6.8	4.5	3.4	2.7	2.3	1.9	1.7	1.5	1.4	1.2
64	7.6	5.1	3.8	3.0	2.5	2.2	1.9	1.7	1.5	1.4
65	8.5	5.6	4.2	3.4	2.8	2.4	2.1	1.9	1.7	1.5
66	9.4	6.2	4.7	3.7	3.1	2.7	2.3	2.1	1.9	1.7
67	10.3	6.8	5.1	4.1	3.4	2.9	2.6	2.3	2.1	1.9
68	11.1	7.4	5.6	4.5	3.7	3.2	2.8	2.5	2.2	2.0
69	12.0	8.0	6.0	4.8	4.0	3.4	3.0	2.7	2.4	2.2
70	12.9	8.6	6.5	5.2	4.3	3.7	3.2	2.9	2.6	2.4
71	13.3	8.9	6.7	5.3	4.4	3.8	3.3	3.0	2.7	2.4
72	13.8	9.2	6.9	5.5	4.6	3.9	3.4	3.1	2.8	2.5
73	14.2	9.4	7.1	5.7	4.7	4.0	3.5	3.1	2.8	2.6
74	14.6	9.7	7.3	5.8	4.9	4.2	3.6	3.2	2.9	2.7
75	15.0	10.0	7.5	6.0	5.0	4.3	3.7	3.3	3.0	2.7
76	15.0	10.0	7.5	6.0	5.0	4.3	3.7	3.3	3.0	2.7
77	15.1	10.0	7.5	6.0	5.0	4.3	3.8	3.3	3.0	2.7
78	15.1	10.1	7.5	6.0	5.0	4.3	3.8	3.4	3.0	2.7
79	15.1	10.1	7.6	6.0	5.0	4.3	3.8	3.4	3.0	2.7
80	15.2	10.1	7.6	6.1	5.1	4.3	3.8	3.4	3.0	2.8

Rcturf41

SEEDS

24", 30", 36" & 42" Spreaders

**Classic Grass Seed
Lesco**

POUNDS PER BROADCAST ACRE
Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>
30	42									
31	46									
32	50									
33	54									
34	58									
35	62									
36	66									
37	70									
38	74									
39	78									
40	82	41								
41	88	44								
42	94	47								
43	100	50								
44	106	53								
45	113	56								
46	123	62	41							
47	134	67	45							
48	145	72	48							
49	156	78	52							
50	166	83	55	42						
51	192	96	64	48						
52	217	108	72	54	43					
53	242	121	81	61	48	40				
54	267	134	89	67	53	45				
55	293	146	98	73	59	49	42			
56		159	106	80	64	53	45	40		
57		172	114	86	69	57	49	43		
58		184	123	92	74	61	53	46	41	
59		197	131	98	79	66	56	49	44	
60		210	140	105	84	70	60	52	47	42
65			277	208	166	138	119	104	92	83
70				311	248	207	177	155	138	124
75					294	245	210	184	163	147
80						283	242	212	188	170

Rcturf1

Classic Grass Seed

Lesco

POUNDS PER 1000 SQ.FT.

Speed in miles per hour

Cam

Gauge Setting	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>
42	2.2									
43	2.3									
44	2.4									
45	2.6									
46	2.8									
47	3.1									
48	3.3									
49	3.6									
50	3.8									
51	4.4	2.2								
52	5.0	2.5								
53	5.6	2.8								
54	6.1	3.1	2.0							
55	6.7	3.4	2.2							
56	7.3	3.7	2.4							
57	7.9	3.9	2.6	2.0						
58	8.5	4.2	2.8	2.1						
59	9.0	4.5	3.0	2.3						
60	9.6	4.8	3.2	2.4	1.9	1.6				
65		9.5	6.4	4.8	3.8	3.2	2.7	2.4	2.1	
70			9.5	7.1	5.7	4.8	4.1	3.6	3.2	2.9
75				8.4	6.7	5.6	4.8	4.2	3.7	3.4
80					7.8	6.5	5.6	4.9	4.3	3.9

RCturf2

SEEDS

24", 30", 36" & 42" Spreaders

Common Rye Grass

POUNDS PER BROADCAST ACRE
Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
46	28	19	14	11	9	8	7	6	6
47	56	38	28	23	19	16	14	13	11
48	85	56	42	34	28	24	21	19	17
49	113	75	56	45	38	32	28	25	23
50	141	94	70	56	47	40	35	31	28
51	145	97	73	58	48	42	36	32	29
52	150	100	75	60	50	43	37	33	30
53	154	103	77	62	51	44	39	34	31
54	159	106	79	63	53	45	40	35	32
55	163	109	81	65	54	47	41	36	33
56	167	112	84	67	56	48	42	37	33
57	172	115	86	69	57	49	43	38	34
58	176	117	88	70	59	50	44	39	35
59	181	120	90	72	60	52	45	40	36
60	185	123	93	74	62	53	46	41	37
65	232	154	116	93	77	66	58	51	46
70	278	185	139	111	93	79	70	62	56
75	357	238	179	143	119	102	89	79	71
80	437	291	218	175	146	125	109	97	87

Fixed Rate Bottom Number

12S	35	26	22	17	17	13	13
16S	92	74	61	52	48	39	35
20S	122	96	78	70	61	52	48
24S	457	366	305	261	231	205	183
28S	597	440	396	340	301	266	240
32S	1638	1311	1093	937	819	728	653
36S	2365	1890	1577	1350	1185	1050	945
40S	3115	2474	2065	1769	1546	1377	1237
64S	3981	3184	2653	2274	1991	1769	1590

RCturf4

24", 30", 36" & 42" Spreaders

SEEDS

Common Rye Grass

POUNDS PER 1000 SQ. FEET
Speed in miles per hour

Cam Gauge Setting	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
50	1.5	.8	.7	.6	.5	.4	.4
55	1.7	1.2	1.0	.8	.7	.6	.6
60	2.0	1.6	1.3	1.1	1.0	.9	.8
65	2.4	2.0	1.6	1.4	1.2	1.1	1.0
70	3.1	2.5	2.0	1.8	1.5	1.4	1.2
75	3.8	3.1	2.5	2.2	1.9	1.7	1.5
80	4.7	3.8	3.1	2.7	2.3	2.1	1.9

Fixed Rate Bottom
Number

12S	.8	.6	.5	.4	.4	.3	.3
16S	2.1	1.7	1.4	1.2	1.1	.9	.8
20S	2.8	2.2	1.8	1.6	1.4	1.2	1.1
24S	10.5	8.4	7.0	6.0	5.3	4.7	4.2
28S	13.7	10.1	9.1	7.8	6.9	6.1	5.5
32S	37.6	30.1	25.1	21.5	18.8	16.7	15.0
36S	54.3	43.4	36.2	31.0	27.2	24.1	21.7
40S	71.5	56.8	47.4	40.6	35.5	31.6	28.4
64S	91.4	73.1	60.9	52.2	45.7	40.6	36.5

Rcturf5

SEEDS

24" , 30" , 36" & 42" Spreaders

**Creeping Bentgrass
Penncross**

POUNDS PER BROADCAST ACRE

Speed in miles per hour

Cam

Gauge Setting

	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>	<u>5.5</u>
10	19.1	12.7	9.6	7.6	6.4	5.5	4.8	4.2	3.8	3.5
11	25.3	16.9	12.6	10.1	8.4	7.2	6.3	5.6	5.1	4.6
12	31.5	21.0	15.7	12.6	10.5	9.0	7.9	7.0	6.3	5.7
13	37.7	25.1	18.8	15.1	12.6	10.8	9.4	8.4	7.5	6.9
14	43.9	29.2	21.9	17.5	14.6	12.5	11.0	9.7	8.8	8.0
15	50.1	33.4	25.0	20.0	16.7	14.3	12.5	11.1	10.0	9.1
16	60.6	40.4	30.3	24.3	20.2	17.3	15.2	13.5	12.1	11.0
17	71.2	47.5	35.6	28.5	23.7	20.3	17.8	15.8	14.2	12.9
18	81.8	54.5	40.9	32.7	27.3	23.4	20.4	18.2	16.4	14.9
19	92.3	61.6	46.2	36.9	30.8	26.4	23.1	20.5	18.5	16.8
20	102.9	68.6	51.5	41.2	34.3	29.4	25.7	22.9	20.6	18.7
21	125.4	83.6	62.7	50.2	41.8	35.8	31.3	27.9	25.1	22.8
22	147.8	98.6	73.9	59.1	49.3	42.2	37.0	32.9	29.6	26.9
23	170.3	113.5	85.1	68.1	56.8	48.7	42.6	37.8	34.1	31.0
24	192.7	128.5	96.4	77.1	64.2	55.1	48.2	42.8	38.5	35.0
25	215.2	143.5	107.6	86.1	71.7	61.5	53.8	47.8	43.0	39.1
26	246.8	164.5	123.4	98.7	82.3	70.5	61.7	54.8	49.4	44.9
27	278.3	185.6	139.2	111.3	92.8	79.5	69.6	61.9	55.7	50.6
28	309.9	206.6	154.9	124.0	103.3	88.5	77.5	68.9	62.0	56.3
29	341.5	227.6	170.7	136.6	113.8	97.6	85.4	75.9	68.3	62.1
30	373.0	248.7	186.5	149.2	124.3	106.6	93.3	82.9	74.6	67.8
31	420.0	280.0	210.0	168.0	140.0	120.0	105.0	93.3	84.0	76.4
32	466.9	311.3	233.5	186.8	155.6	133.4	116.7	103.8	93.4	84.9
33	513.9	342.6	256.9	205.5	171.3	146.8	128.5	114.2	102.8	93.4
34	560.8	373.9	280.4	224.3	186.9	160.2	140.2	124.6	112.2	102.0
35	607.8	405.2	303.9	243.1	202.6	173.6	151.9	135.1	121.6	110.5

RCturf34

**Creeping Bentgrass
Penncross**

POUNDS PER 1000 SQ. FEET
Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>	<u>5.5</u>
10	0.4	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
11	0.6	0.4	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1
12	0.7	0.5	0.4	0.3	0.2	0.2	0.2	0.2	0.1	0.1
13	0.9	0.6	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2
14	1.0	0.7	0.5	0.4	0.3	0.3	0.3	0.2	0.2	0.2
15	1.1	0.8	0.6	0.5	0.4	0.3	0.3	0.3	0.2	0.2
16	1.4	0.9	0.7	0.6	0.5	0.4	0.3	0.3	0.3	0.3
17	1.6	1.1	0.8	0.7	0.5	0.5	0.4	0.4	0.3	0.3
18	1.9	1.3	0.9	0.8	0.6	0.5	0.5	0.4	0.4	0.3
19	2.1	1.4	1.1	0.8	0.7	0.6	0.5	0.5	0.4	0.4
20	2.4	1.6	1.2	0.9	0.8	0.7	0.6	0.5	0.5	0.4
21	2.9	1.9	1.4	1.2	1.0	0.8	0.7	0.6	0.6	0.5
22	3.4	2.3	1.7	1.4	1.1	1.0	0.8	0.8	0.7	0.6
23	3.9	2.6	2.0	1.6	1.3	1.1	1.0	0.9	0.8	0.7
24	4.4	2.9	2.2	1.8	1.5	1.3	1.1	1.0	0.9	0.8
25	4.9	3.3	2.5	2.0	1.6	1.4	1.2	1.1	1.0	0.9
26	5.7	3.8	2.8	2.3	1.9	1.6	1.4	1.3	1.1	1.0
27	6.4	4.3	3.2	2.6	2.1	1.8	1.6	1.4	1.3	1.2
28	7.1	4.7	3.6	2.8	2.4	2.0	1.8	1.6	1.4	1.3
29	7.8	5.2	3.9	3.1	2.6	2.2	2.0	1.7	1.6	1.4
30	8.6	5.7	4.3	3.4	2.9	2.4	2.1	1.9	1.7	1.6
31	9.6	6.4	4.8	3.9	3.2	2.8	2.4	2.1	1.9	1.8
32	10.7	7.1	5.4	4.3	3.6	3.1	2.7	2.4	2.1	1.9
33	11.8	7.9	5.9	4.7	3.9	3.4	2.9	2.6	2.4	2.1
34	12.9	8.6	6.4	5.1	4.3	3.7	3.3	2.9	2.6	2.3
35	14.0	9.3	7.0	5.6	4.7	4.0	3.5	3.1	2.8	2.5

RCturf35

Creeping Red Fescue

POUNDS PER BROADCAST ACRE

Speed in miles per hour

Cam Gauge Setting	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
45	44	35					
50	61	52	44	35	31		
55	100	78	65	57	48	44	39
60	135	109	92	78	65	61	52
65	205	166	135	118	100	78	83
70	222	213	174	153	131	118	105
75	301	240	200	170	148	131	118
80	331	266	218	187	166	148	131

Fixed Rate Bottom Number

12S	26	17	17	13	13	9	9
16S	35	26	22	22	17	17	13
20S	113	92	65	61	57	52	44
24S	588	470	392	335	292	261	235
28S	649	518	431	370	322	288	261
32S	1032	823	688	588	514	457	414
40S	3454	2762	2304	1973	1729	1533	1381
64S	3855	3084	2566	2200	1925	1712	1542

Creeping Red Fescue

POUNDS PER 1000 SQ. FEET

Speed in miles per hour

Cam Gauge Setting	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
45	1.0	.8					
50	1.4	1.2	1.0	.8	.7		
55	2.3	1.8	1.5	1.3	1.1	1.0	.9
60	3.1	2.5	2.1	1.8	1.5	1.4	1.2
65	4.7	3.8	3.1	2.7	2.3	2.1	1.9
70	5.1	4.9	4.0	3.5	3.0	2.7	2.4
75	6.9	5.5	4.6	3.9	3.4	3.0	2.7
80	7.6	6.1	5.0	4.3	3.8	3.4	3.0

Fixed Rate Bottom Number

12S	.6	.4	.4	.3	.3	.2	.2
16S	.8	.6	.5	.5	.4	.4	.3
20S	2.6	2.1	1.5	1.4	1.3	1.2	1.0
24S	13.5	10.8	9.0	7.7	6.7	6.0	5.4
28S	14.9	11.9	9.9	8.5	7.4	6.6	6.0
32S	23.7	18.9	15.8	13.5	11.8	10.5	9.5
40S	79.3	63.4	52.9	45.3	39.7	35.2	31.7
64S	88.5	70.8	58.9	50.5	44.2	39.3	35.4

RCturf6

24", 30", 36" & 42" Spreaders

SEEDS

Eagle Blend Grass (Rye Grass Blend)
Lesco

POUNDS PER BROADCAST ACRE
Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>
24	42									
25	45									
26	50									
27	54									
28	59									
29	64									
30	68									
31	76									
32	83	41								
33	90	45								
34	97	49								
35	105	52								
36	116	58								
37	127	63	42							
38	138	69	46							
39	149	75	50							
40	160	80	53	40						
41	182	91	61	46						
42	204	102	68	51	41					
43	226	113	75	57	45					
44	248	124	83	62	50	41				
45	271	135	90	68	54	45				
46	293	146	98	73	59	49	42			
47		157	105	79	63	52	45			
48		168	112	84	67	56	48	42		
49		179	120	90	72	60	51	45	40	
50		190	127	95	76	63	54	48	42	
51		220	147	110	88	73	63	55	49	44
52		250	167	125	100	83	71	63	56	50
53			187	140	112	93	80	70	62	56
54			207	155	124	103	89	77	69	62
55			227	170	136	113	97	85	76	68
56				185	148	123	106	92	82	74
57				200	160	133	114	100	89	80
58				215	172	143	123	107	95	86
59				230	184	153	131	115	102	92
60					196	163	140	122	109	98
65						264	226	198	176	158
70									243	218

Rcturf7

SEEDS

24", 30", 36" & 42" Spreaders

Eagle Blend Grass (Rye Grass Blend)

Lesco

POUNDS PER 1000 SQ. FEET

Speed in miles per hour

Cam

Gauge Setting

	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>
33	2.1									
34	2.2									
35	2.4									
36	2.7									
37	2.9									
38	3.2									
39	3.4									
40	3.7									
41	4.2	2.1								
42	4.7	2.3								
43	5.2	2.6								
44	5.7	2.9								
45	6.2	3.1	2.1							
46		3.4	2.2							
47		3.6	2.4							
48		3.9	2.6							
49		4.1	2.7	2.1						
50		4.4	2.9	2.2						
51		5.1	3.4	2.5	2.0					
52		5.7	3.8	2.9	2.3					
53		6.4	4.3	3.2	2.6	2.1				
54			4.7	3.6	2.8	2.4	2.0			
55			5.2	3.9	3.1	2.6	2.2	2.0		
56			5.7	4.2	3.4	2.8	2.4	2.1		
57			6.1	4.6	3.7	3.1	2.6	2.3	2.0	
58				4.9	3.9	3.3	2.8	2.5	2.2	2.0
59				5.3	4.2	3.5	3.0	2.6	2.3	2.1
60				5.6	4.5	3.7	3.2	2.8	2.5	2.2
65					7.3	6.0	5.2	4.5	4.0	3.6
70									5.6	5.0

Rcturf8

Flowers and Grass
Pickseed "West"

POUNDS PER BROADCAST ACRE

Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>	<u>5.5</u>
20	17.6	11.7	8.8	7.0	5.9	5.0	4.4	3.9	3.5	3.2
21	19.8	13.2	9.9	7.9	6.6	5.7	4.9	4.4	4.0	3.6
22	22.0	14.6	11.0	8.8	7.3	6.3	5.5	4.9	4.4	4.0
23	24.2	16.1	12.1	9.7	8.1	6.9	6.0	5.4	4.8	4.4
24	26.3	17.6	13.2	10.5	8.8	7.5	6.6	5.9	5.3	4.8
25	28.5	19.0	14.3	11.4	9.5	8.1	7.1	6.3	5.7	5.2
26	31.1	20.7	15.5	12.4	10.4	8.9	7.8	6.9	6.2	5.7
27	33.7	22.5	16.8	13.5	11.2	9.6	8.4	7.5	6.7	6.1
28	36.3	24.2	18.1	14.5	12.1	10.4	9.1	8.1	7.3	6.6
29	38.8	25.9	19.4	15.5	12.9	11.1	9.7	8.6	7.8	7.1
30	41.4	27.6	20.7	16.6	13.8	11.8	10.4	9.2	8.3	7.5
31	45.5	30.3	22.8	18.2	15.2	13.0	11.4	10.1	9.1	8.3
32	49.6	33.1	24.8	19.8	16.5	14.2	12.4	11.0	9.9	9.0
33	53.7	35.8	26.8	21.5	17.9	15.3	13.4	11.9	10.7	9.8
34	57.8	38.5	28.9	23.1	19.3	16.5	14.4	12.8	11.6	10.5
35	61.8	41.2	30.9	24.7	20.6	17.7	15.5	13.7	12.4	11.2
36	65.9	43.9	33.0	26.4	22.0	18.8	16.5	14.6	13.2	12.0
37	70.0	46.7	35.0	28.0	23.3	20.0	17.5	15.6	14.0	12.7
38	74.1	49.4	37.0	29.6	24.7	21.2	18.5	16.5	14.8	13.5
39	78.2	52.1	39.1	31.3	26.1	22.3	19.5	17.4	15.6	14.2
40	82.3	54.8	41.1	32.9	27.4	23.5	20.6	18.3	16.5	15.0
41	85.6	57.1	42.8	34.2	28.5	24.5	21.4	19.0	17.1	15.6
42	89.0	59.3	44.5	35.6	29.7	25.4	22.2	19.8	17.8	16.2
43	92.4	61.6	46.2	36.9	30.8	26.4	23.1	20.5	18.5	16.8
44	95.7	63.8	47.9	38.3	31.9	27.3	23.9	21.3	19.1	17.4
45	99.1	66.1	49.5	39.6	33.0	28.3	24.8	22.0	19.8	18.0
46	100.6	67.1	50.3	40.2	33.5	28.7	25.1	22.4	20.1	18.3
47	102.1	68.1	51.0	40.8	34.0	29.2	25.5	22.7	20.4	18.6
48	103.6	69.1	51.8	41.4	34.5	29.6	25.9	23.0	20.7	18.8
49	105.1	70.1	52.6	42.0	35.0	30.0	26.3	23.4	21.0	19.1
50	106.6	71.1	53.3	42.6	35.5	30.5	26.7	23.7	21.3	19.4
51	122.7	81.8	61.3	49.1	40.9	35.1	30.7	27.3	24.5	22.3
52	138.8	92.5	69.4	55.5	46.3	39.6	34.7	30.8	27.8	25.2
53	154.8	103.2	77.4	61.9	51.6	44.2	38.7	34.4	31.0	28.2
54	170.9	113.9	85.4	68.4	57.0	48.8	42.7	38.0	34.2	31.1
55	187.0	124.6	93.5	74.8	62.3	53.4	46.7	41.5	37.4	34.0
56	196.5	131.0	98.3	78.6	65.5	56.1	49.1	43.7	39.3	35.7
57	206.0	137.4	103.0	82.4	68.7	58.9	51.5	45.8	41.2	37.5
58	215.6	143.7	107.8	86.2	71.9	61.6	53.9	47.9	43.1	39.2
59	225.1	150.1	112.6	90.0	75.0	64.3	56.3	50.0	45.0	40.9
60	234.6	156.4	117.3	93.9	78.2	67.0	58.7	52.1	46.9	42.7
61	274.5	183.0	137.3	109.8	91.5	78.4	68.6	61.0	54.9	49.9
62	314.4	209.6	157.2	125.8	104.8	89.8	78.6	69.9	62.9	57.2
63	354.3	236.2	177.1	141.7	118.1	101.2	88.6	78.7	70.9	64.4
64	394.2	262.8	197.1	157.7	131.4	112.6	98.5	87.6	78.8	71.7
65	434.0	289.4	217.0	173.6	144.7	124.0	108.5	96.5	86.8	78.9
66	507.9	338.6	254.0	203.2	169.3	145.1	127.0	112.9	101.6	92.3
67	581.8	387.8	290.9	232.7	193.9	166.2	145.4	129.3	116.4	105.8
68	655.6	437.1	327.8	262.3	218.5	187.3	163.9	145.7	131.1	119.2
69	729.5	486.3	364.8	291.8	243.2	208.4	182.4	162.1	145.9	132.6
70	803.4	535.6	401.7	321.3	267.8	229.5	200.8	178.5	160.7	146.1

Flowers and Grass
Pickseed "West"

POUNDS PER 1000SQ. FEET

Speed in miles per hour

Cam

Gauge Setting

	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>	<u>5.5</u>
20	.4	.3	.2	.2	.1	.1	.1	.1	.1	.1
21	.5	.3	.2	.2	.2	.1	.1	.1	.1	.1
22	.5	.3	.3	.2	.2	.1	.1	.1	.1	.1
23	.6	.4	.3	.2	.2	.2	.1	.1	.1	.1
24	.6	.4	.3	.2	.2	.2	.2	.1	.1	.1
25	.7	.4	.3	.3	.2	.2	.2	.1	.1	.1
26	.7	.5	.4	.3	.2	.2	.2	.2	.1	.1
27	.8	.5	.4	.3	.3	.2	.2	.2	.2	.1
28	.8	.6	.4	.3	.3	.2	.2	.2	.2	.2
29	.9	.6	.4	.4	.3	.3	.2	.2	.2	.2
30	1.0	.6	.5	.4	.3	.3	.2	.2	.2	.2
31	1.0	.7	.5	.4	.3	.3	.3	.2	.2	.2
32	1.1	.8	.6	.5	.4	.3	.3	.3	.2	.2
33	1.2	.8	.6	.5	.4	.4	.3	.3	.2	.2
34	1.3	.9	.7	.5	.4	.4	.3	.3	.3	.2
35	1.4	.9	.7	.6	.5	.4	.4	.3	.3	.3
36	1.5	1.0	.8	.6	.5	.4	.4	.3	.3	.3
37	1.6	1.1	.8	.6	.5	.5	.4	.4	.3	.3
38	1.7	1.1	.9	.7	.6	.5	.4	.4	.3	.3
39	1.8	1.2	.9	.7	.6	.5	.4	.4	.4	.3
40	1.9	1.3	.9	.8	.6	.5	.5	.4	.4	.3
41	2.0	1.3	1.0	.8	.7	.6	.5	.4	.4	.4
42	2.0	1.4	1.0	.8	.7	.6	.5	.5	.4	.4
43	2.1	1.4	1.1	.8	.7	.6	.5	.5	.4	.4
44	2.2	1.5	1.1	.9	.7	.6	.5	.5	.4	.4
45	2.3	1.5	1.1	.9	.8	.6	.6	.5	.5	.4
46	2.3	1.5	1.2	.9	.8	.7	.6	.5	.5	.4
47	2.3	1.6	1.2	.9	.8	.7	.6	.5	.5	.4
48	2.4	1.6	1.2	1.0	.8	.7	.6	.5	.5	.4
49	2.4	1.6	1.2	1.0	.8	.7	.6	.5	.5	.4
50	2.4	1.6	1.2	1.0	.8	.7	.6	.5	.5	.4
51	2.8	1.9	1.4	1.1	.9	.8	.7	.6	.6	.5
52	3.2	2.1	1.6	1.3	1.1	.9	.8	.7	.6	.6
53	3.6	2.4	1.8	1.4	1.2	1.0	.9	.8	.7	.6
54	3.9	2.6	2.0	1.6	1.3	1.1	1.0	.9	.8	.7
55	4.3	2.9	2.1	1.7	1.4	1.2	1.1	1.0	.9	.8
56	4.5	3.0	2.3	1.8	1.5	1.3	1.1	1.0	.9	.8
57	4.7	3.2	2.4	1.9	1.6	1.4	1.2	1.1	.9	.9
58	4.9	3.3	2.5	2.0	1.6	1.4	1.2	1.1	1.0	.9
59	5.2	3.4	2.6	2.1	1.7	1.5	1.3	1.1	1.0	.9
60	5.4	3.6	2.7	2.2	1.8	1.5	1.3	1.2	1.1	1.0
61	6.3	4.2	3.2	2.5	2.1	1.8	1.6	1.4	1.3	1.1
62	7.2	4.8	3.6	2.9	2.4	2.1	1.8	1.6	1.4	1.3
63	8.1	5.4	4.1	3.3	2.7	2.3	2.0	1.8	1.6	1.5
64	9.0	6.0	4.5	3.6	3.0	2.6	2.3	2.0	1.8	1.6
65	10.0	6.6	5.0	4.0	3.3	2.8	2.5	2.2	2.0	1.8
66	11.7	7.8	5.8	4.7	3.9	3.3	2.9	2.6	2.3	2.1
67	13.4	8.9	6.7	5.3	4.5	3.8	3.3	3.0	2.7	2.4
68	15.0	10.0	7.5	6.0	5.0	4.3	3.8	3.3	3.0	2.7
69	16.7	11.2	8.4	6.7	5.6	4.8	4.2	3.7	3.3	3.0
70	18.4	12.3	9.2	7.4	6.1	5.3	4.6	4.1	3.7	3.4

RCturf43

Kentucky 31 Fescue

POUNDS PER BROADCAST ACRE
Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
40	37	25	19	15	12	11	9	8	7
41	45	30	22	18	15	13	11	10	9
42	52	35	26	21	17	15	13	12	10
43	60	40	30	24	20	17	15	13	12
44	67	45	34	27	22	19	17	15	13
45	74	50	37	30	25	21	19	17	15
46	86	57	43	34	29	24	21	19	17
47	97	65	48	39	32	28	24	22	19
48	108	72	54	43	36	31	27	24	22
49	119	79	60	48	40	34	30	26	24
50	130	87	65	52	43	37	33	29	26
51	151	101	75	60	50	43	38	34	30
52	171	114	86	69	57	49	43	38	34
53	192	128	96	77	64	55	48	43	38
54	212	142	106	85	71	61	53	47	42
55	233	155	116	93	78	67	58	52	47
56	253	169	127	101	84	72	63	56	51
57	274	183	137	110	91	78	68	61	55
58	294	196	147	118	98	84	74	65	59
59	315	210	157	126	105	90	79	70	63
60	335	223	168	134	112	96	84	74	67
65	572	381	286	229	191	163	143	127	114
70	809	539	404	324	270	231	202	180	162
75	1022	681	511	409	341	292	256	227	204
80	1235	823	618	494	412	353	309	274	247

Fixed Rate Bottom
Number

12S	17								
16S	31								
20S	39								
24S	361	288	240	205	183	161	144		
28S	1045	836	697	597	523	466	418		
32S	1154	924	771	658	579	514	462		
36S	2073	1660	1381	1185	1042	924	841		
40S	2993	2391	1995	1708	1494	1329	1198		
64S	3720	2980	2479	2126	1860	1490	1490		

RCTurf9

SEEDS

24", 30", 36" & 42" Spreaders

Kentucky 31 Fescue

POUNDS PER 1000 SQ. FEET
Speed in miles per hour

Cam Gauge Setting	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
40	.4	.3					
45	.8	.7	.5	.5	.4	.4	.3
50	1.4	1.1	.9	.8	.7	.6	.6
55	2.4	1.9	1.6	1.4	1.2	1.1	1.0
60	3.6	2.9	2.4	2.1	1.8	1.6	1.5
65	5.9	4.7	3.9	3.4	3.0	2.6	2.4
70		6.9	5.8	4.9	4.3	3.8	3.5
75				6.5	5.7	5.1	4.6
80							5.8

Fixed Rate Bottom Number

12S	.4						
16S	.7						
20S	.9						
24S	8.3	6.6	5.5	4.7	4.2	3.7	3.3
28S	24.0	19.2	16.0	13.7	12.0	10.7	9.6
32S	26.5	21.2	17.7	15.1	13.3	11.8	10.6
36S	47.6	38.1	31.7	27.2	23.9	21.2	19.3
40S	68.7	54.9	45.8	39.2	34.3	30.5	27.5
64S	85.4	68.4	56.9	48.8	42.7	34.2	34.2

RCTurf10

**24", 30", 36" & 42" Spreaders
"Park" Kentucky Blue Grass**

SEEDS

**POUNDS PER BROADCAST ACRE
Speed in miles per hour**

Cam Gauge Setting	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
40	83	66	55				
41	109	87	73				
42	136	108	90				
43	162	130	108				
44	188	151	126				
45	215	172	143	123	107	95	86
46	241	193	161	138	121	107	96
47	268	214	178	153	134	119	107
48	294	235	196	168	147	131	118
49	321	257	214	183	160	143	128
50	347	278	232	199	174	154	139
51	374	299	249	214	187	166	150
52	400	320	267	229	200	178	160
53	427	241	284	244	213	190	171
54	453	363	302	259	227	201	181
55			320	274	240	213	192
56			337	289	253	225	202
57			355	304	266	237	213
58			373	319	279	248	224
59			390	335	293	260	234
60			408	350	306	272	245

"Park" Kentucky Blue Grass

**POUNDS PER 1000 SQ. FEET
Speed in miles per hour**

Cam Gauge Setting	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
40	1.9	1.5	1.3				
41	2.5	2.0	1.7	1.4	1.3	1.1	
42	3.1	2.5	2.1	1.8	1.6	1.4	1.2
43	3.7	3.0	2.5	2.1	1.9	1.7	1.5
44	4.3	3.5	2.9	2.5	2.2	1.9	1.7
45	4.9	3.9	3.3	2.8	2.5	2.2	2.0
46	5.5	4.4	3.7	3.2	2.8	2.5	2.2
47	6.1	4.9	4.1	3.5	3.1	2.7	2.5
48	6.8	5.4	4.5	3.9	3.4	3.0	2.7
49	7.4	5.9	4.9	4.2	3.7	3.3	2.9
50	8.0	6.4	5.3	4.6	4.0	3.5	3.2
51	8.6	6.9	5.7	4.9	4.3	3.8	3.4
52		7.4	6.1	5.3	4.6	4.1	3.7
53		7.8	6.5	5.6	4.9	4.4	3.9
54		8.3	6.9	5.9	5.2	4.6	4.2
55				6.3	5.5	4.9	4.4
56				6.6	5.8	5.2	4.6
57				7.0	6.1	5.4	4.9
58							5.1
59							5.4
60							5.6

RCturf11

Perennial Rye Grass
Medalist Gold #1

POUNDS PER BROADCAST ACRE
Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
40	145.0	96.6	72.5	58.0	48.3	41.4	36.2	32.2	29.0
41	159.6	106.4	79.8	63.8	53.2	45.6	39.9	35.5	31.9
42	174.2	116.1	87.1	69.7	58.1	49.8	43.5	38.7	34.8
43	188.8	125.8	94.4	75.5	62.9	53.9	47.2	41.9	37.8
44	203.4	135.6	101.7	81.3	67.8	58.1	50.8	45.2	40.7
45	218.0	145.3	109.0	87.2	72.7	62.3	54.5	48.4	43.6
46	247.0	164.7	123.5	98.8	82.3	70.6	61.8	54.9	49.4
47	276.1	184.1	138.0	110.4	92.0	78.9	69.0	61.4	55.2
48	305.1	203.4	152.6	122.1	101.7	87.2	76.3	67.8	61.0
49	334.2	222.8	167.1	133.7	111.4	95.5	83.6	74.3	66.8
50	363.3	242.2	181.6	145.3	121.1	103.8	90.8	80.7	72.7
51	405.8	270.6	202.9	162.3	135.3	116.0	101.5	90.2	81.2
52	448.4	298.9	224.2	179.4	149.5	128.1	112.1	99.6	89.7
53	491.0	327.3	245.5	196.4	163.7	140.3	122.7	109.1	98.2
54	533.6	355.7	266.8	213.4	177.9	152.4	133.4	118.6	106.7
55	576.1	384.1	288.1	230.5	192.0	164.6	144.0	128.0	115.2
56	652.1	434.8	326.1	260.9	217.4	186.3	163.0	144.9	130.4
57	728.1	485.4	364.1	291.3	242.7	208.0	182.0	161.8	145.6
58	804.1	536.1	402.1	321.6	268.0	229.7	201.0	178.7	160.8
59	880.1	586.7	440.1	352.0	293.4	251.5	220.0	195.6	176.0
60	956.1	637.4	478.1	382.4	318.7	273.2	239.0	212.5	191.2
61	1080.2	720.1	540.1	432.1	360.1	308.6	270.0	240.0	216.0
62	1204.3	802.9	602.1	481.7	401.4	344.1	301.1	267.6	240.9
63	1328.4	885.6	664.2	531.4	442.8	379.5	332.1	295.2	265.7
64	1452.5	968.3	726.2	581.0	484.2	415.0	363.1	322.8	290.5
65	1576.6	1051.1	788.3	630.6	525.5	450.5	394.1	350.4	315.3
66	1697.7	1131.8	848.8	679.1	565.9	485.1	424.4	377.3	339.5
67	1818.8	1212.5	909.4	727.5	606.3	519.7	454.7	404.2	363.8
68	1939.9	1293.3	970.0	776.0	646.6	554.3	485.0	431.1	388.0
69	2061.0	1374.0	1030.5	824.4	687.0	588.9	515.3	458.0	412.2
70	2182.2	1454.8	1091.1	872.9	727.4	623.5	545.5	484.9	436.4
71	2240.1	1493.4	1120.1	896.0	746.7	640.0	560.0	497.8	448.0
72	2298.1	1532.0	1149.0	919.2	766.0	656.6	574.5	510.7	459.6
73	2356.0	1570.7	1178.0	942.4	785.3	673.1	589.0	523.6	471.2
74	2414.0	1609.3	1207.0	965.6	804.7	689.7	603.5	536.4	482.8
75	2471.9	1647.9	1236.0	988.8	824.0	706.3	618.0	549.3	494.4
76	2494.0	1662.6	1247.0	997.6	831.3	712.6	623.5	554.2	498.8
77	2516.0	1677.3	1258.0	1006.4	838.7	718.9	629.0	559.1	503.2
78	2538.1	1692.1	1269.0	1015.2	846.0	725.2	634.5	564.0	507.6
79	2560.1	1706.8	1280.1	1024.1	853.4	731.5	640.0	568.9	512.0
80	2582.2	1721.5	1291.1	1032.9	860.7	737.8	645.5	573.8	516.4

Rcturf44

SEEDS

24", 30", 36" & 42" Spreaders

**Perennial Rye Grass
Medalist Gold #1**

POUNDS PER 1000 SQ. FEET

Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
40	3.3	2.2	1.7	1.3	1.1	1.0	.8	.7	.7
41	3.7	2.4	1.8	1.5	1.2	1.0	.9	.8	.7
42	4.0	2.7	2.0	1.6	1.3	1.1	1.0	.9	.8
43	4.3	2.9	2.2	1.7	1.4	1.2	1.1	1.0	.9
44	4.7	3.1	2.3	1.9	1.6	1.3	1.2	1.0	.9
45	5.0	3.3	2.5	2.0	1.7	1.4	1.3	1.1	1.0
46	5.7	3.8	2.8	2.3	1.9	1.6	1.4	1.3	1.1
47	6.3	4.2	3.2	2.5	2.1	1.8	1.6	1.4	1.3
48	7.0	4.7	3.5	2.8	2.3	2.0	1.8	1.6	1.4
49	7.7	5.1	3.8	3.1	2.6	2.2	1.9	1.7	1.5
50	8.3	5.6	4.2	3.3	2.8	2.4	2.1	1.9	1.7
51	9.3	6.2	4.7	3.7	3.1	2.7	2.3	2.1	1.9
52	10.3	6.9	5.1	4.1	3.4	2.9	2.6	2.3	2.1
53	11.3	7.5	5.6	4.5	3.8	3.2	2.8	2.5	2.3
54	12.2	8.2	6.1	4.9	4.1	3.5	3.1	2.7	2.4
55	13.2	8.8	6.6	5.3	4.4	3.8	3.3	2.9	2.6
56	15.0	10.0	7.5	6.0	5.0	4.3	3.7	3.3	3.0
57	16.7	11.1	8.4	6.7	5.6	4.8	4.2	3.7	3.3
58	18.5	12.3	9.2	7.4	6.2	5.3	4.6	4.1	3.7
59	20.2	13.5	10.1	8.1	6.7	5.8	5.1	4.5	4.0
60	21.9	14.6	11.0	8.8	7.3	6.3	5.5	4.9	4.4
61	24.8	16.5	12.4	9.9	8.3	7.1	6.2	5.5	5.0
62	27.6	18.4	13.8	11.1	9.2	7.9	6.9	6.1	5.5
63	30.5	20.3	15.2	12.2	10.2	8.7	7.6	6.8	6.1
64	33.3	22.2	16.7	13.3	11.1	9.5	8.3	7.4	6.7
65	36.2	24.1	18.1	14.5	12.1	10.3	9.0	8.0	7.2
66	39.0	26.0	19.5	15.6	13.0	11.1	9.7	8.7	7.8
67	41.7	27.8	20.9	16.7	13.9	11.9	10.4	9.3	8.3
68	44.5	29.7	22.3	17.8	14.8	12.7	11.1	9.9	8.9
69	47.3	31.5	23.7	18.9	15.8	13.5	11.8	10.5	9.5
70	50.1	33.4	25.0	20.0	16.7	14.3	12.5	11.1	10.0
71	51.4	34.3	25.7	20.6	17.1	14.7	12.9	11.4	10.3
72	52.8	35.2	26.4	21.1	17.6	15.1	13.2	11.7	10.6
73	54.1	36.1	27.0	21.6	18.0	15.5	13.5	12.0	10.8
74	55.4	36.9	27.7	22.2	18.5	15.8	13.9	12.3	11.1
75	56.7	37.8	28.4	22.7	18.9	16.2	14.2	12.6	11.3
76	57.2	38.2	28.6	22.9	19.1	16.4	14.3	12.7	11.4
77	57.8	38.5	28.9	23.1	19.3	16.5	14.4	12.8	11.6
78	58.3	38.8	29.1	23.3	19.4	16.6	14.6	12.9	11.7
79	58.8	39.2	29.4	23.5	19.6	16.8	14.7	13.1	11.8
80	59.3	39.5	29.6	23.7	19.8	16.9	14.8	13.2	11.9

RCturf45

24", 30", 36" & 42" Spreader

SEEDS

**Pyramid Bermuda Grass
International Seed Inc.**

POUNDS PER BROADCAST ACRE

Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
5	12.2	8.1	6.1	4.9	4.1	3.5	3.0	2.7	2.4
6	22.6	15.1	11.3	9.0	7.5	6.5	5.6	5.0	4.5
7	33.0	22.0	16.5	13.2	11.0	9.4	8.3	7.3	6.6
8	43.4	29.0	21.7	17.4	14.5	12.4	10.9	9.7	8.7
9	53.8	35.9	26.9	21.5	17.9	15.4	13.5	12.0	10.8
10	64.3	42.8	32.1	25.7	21.4	18.4	16.1	14.3	12.9
11	86.8	57.9	43.4	34.7	28.9	24.8	21.7	19.3	17.4
12	109.3	72.9	54.7	43.7	36.4	31.2	27.3	24.3	21.9
13	131.8	87.9	65.9	52.7	43.9	37.7	33.0	29.3	26.4
14	154.4	102.9	77.2	61.7	51.5	44.1	38.6	34.3	30.9
15	176.9	117.9	88.4	70.8	59.0	50.5	44.2	39.3	35.4
16	222.9	148.6	111.5	89.2	74.3	63.7	55.7	49.5	44.6
17	269.0	179.3	134.5	107.6	89.7	76.9	67.3	59.8	53.8
18	315.1	210.1	157.5	126.0	105.0	90.0	78.8	70.0	63.0
19	361.1	240.8	180.6	144.5	120.4	103.2	90.3	80.3	72.2
20	407.2	271.5	203.6	162.9	135.7	116.3	101.8	90.5	81.4
21	486.5	324.3	243.3	194.6	162.2	139.0	121.6	108.1	97.3
22	565.8	377.2	282.9	226.3	188.6	161.7	141.4	125.7	113.2
23	645.1	430.1	322.5	258.0	215.0	184.3	161.3	143.4	129.0
24	724.4	482.9	362.2	289.7	241.5	207.0	181.1	161.0	144.9
25	803.7	535.8	401.8	321.5	267.9	229.6	200.9	178.6	160.7

Rcturf46

SEEDS

24", 30", 36" & 42" Spreaders

**Pyramid Bermuda Grass
International Seed, Inc.**

POUNDS PER 1000 SQ. FEET

Speed in miles per hour

Cam

Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
5	.3	.2	.1	.1	.1	.1	.1	.1	.1
6	.5	.3	.3	.2	.2	.1	.1	.1	.1
7	.8	.5	.4	.3	.3	.2	.2	.2	.2
8	1.0	.7	.5	.4	.3	.3	.2	.2	.2
9	1.2	.8	.6	.5	.4	.4	.3	.3	.2
10	1.5	1.0	.7	.6	.5	.4	.4	.3	.3
11	2.0	1.3	1.0	.8	.7	.6	.5	.4	.4
12	2.5	1.7	1.3	1.0	.8	.7	.6	.6	.5
13	3.0	2.0	1.5	1.2	1.0	.9	.8	.7	.6
14	3.5	2.4	1.8	1.4	1.2	1.0	.9	.8	.7
15	4.1	2.7	2.0	1.6	1.4	1.2	1.0	.9	.8
16	5.1	3.4	2.6	2.0	1.7	1.5	1.3	1.1	1.0
17	6.2	4.1	3.1	2.5	2.1	1.8	1.5	1.4	1.2
18	7.2	4.8	3.6	2.9	2.4	2.1	1.8	1.6	1.4
19	8.3	5.5	4.1	3.3	2.8	2.4	2.1	1.8	1.7
20	9.3	6.2	4.7	3.7	3.1	2.7	2.3	2.1	1.9
21	11.2	7.4	5.6	4.5	3.7	3.2	2.8	2.5	2.2
22	13.0	8.7	6.5	5.2	4.3	3.7	3.2	2.9	2.6
23	14.8	9.9	7.4	5.9	4.9	4.2	3.7	3.3	3.0
24	16.6	11.1	8.3	6.7	5.5	4.8	4.2	3.7	3.3
25	18.4	12.3	9.2	7.4	6.1	5.3	4.6	4.1	3.7

Rcturf47

24", 30", 36" & 42" Spreaders

SEEDS

Tall Fescue Mix

Triathalown Turfseed Inc.

POUNDS PER BROADCAST ACRE

Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
35	96.7	64.5	48.4	38.7	32.2	27.6	24.2	21.5	19.3
36	107.5	71.7	53.8	43.0	35.8	30.7	26.9	23.9	21.5
37	118.3	78.9	59.2	47.3	39.4	33.8	29.6	26.3	23.7
38	129.1	86.1	64.6	51.6	43.0	36.9	32.3	28.7	25.8
39	139.9	93.3	69.9	56.0	46.6	40.0	35.0	31.1	28.0
40	150.7	100.5	75.3	60.3	50.2	43.1	37.7	33.5	30.1
41	165.8	110.5	82.9	66.3	55.3	47.4	41.5	36.8	33.2
42	180.9	120.6	90.5	72.4	60.3	51.7	45.2	40.2	36.2
43	196.0	130.7	98.0	78.4	65.3	56.0	49.0	43.6	39.2
44	211.1	140.8	105.6	84.5	70.4	60.3	52.8	46.9	42.2
45	226.3	150.8	113.1	90.5	75.5	64.6	56.6	50.3	45.3
46	251.9	167.9	126.0	100.8	84.0	72.0	63.0	56.0	50.4
47	277.6	185.0	138.8	111.0	92.5	79.3	69.4	61.7	55.5
48	303.2	202.2	151.6	121.3	101.1	86.6	75.8	67.4	60.6
49	328.9	219.3	164.4	131.6	109.6	94.0	82.2	73.1	65.8
50	354.5	236.4	177.3	141.8	118.2	101.3	88.6	78.8	70.9
51	413.2	275.5	206.6	165.3	137.7	118.1	103.3	91.8	82.6
52	471.8	314.5	235.9	188.7	157.3	134.8	118.0	104.8	94.4
53	530.5	353.6	265.2	212.2	176.8	151.6	132.6	117.9	106.1
54	589.1	392.7	294.5	235.6	196.4	168.3	147.3	130.9	117.8
55	647.7	431.8	323.9	259.1	215.9	185.1	161.9	143.9	129.5
56	738.8	492.5	369.4	295.5	246.3	211.1	184.7	164.2	147.8
57	829.9	553.3	414.9	332.0	276.6	237.1	207.5	184.4	166.0
58	921.0	614.0	460.5	368.4	307.0	263.1	230.2	204.7	184.2
59	1012.0	674.7	506.0	404.8	337.3	289.2	253.0	224.9	202.4
60	1103.1	735.4	551.6	441.2	367.7	315.2	275.8	245.1	220.6
61	1218.6	812.4	609.3	487.4	406.2	348.2	304.6	270.8	243.7
62	1334.0	889.3	667.0	533.6	444.7	381.1	333.5	296.4	266.8
63	1449.4	966.3	724.7	579.8	483.1	414.1	362.4	322.1	289.9
64	1564.9	1043.3	782.4	626.0	521.6	447.1	391.2	347.8	313.0
65	1680.3	1120.2	840.2	672.1	560.1	480.1	420.1	373.4	336.1
66	1795.2	1196.8	897.6	718.1	598.4	512.9	448.8	398.9	359.0
67	1910.0	1273.4	955.0	764.0	636.7	545.7	477.5	424.5	382.0
68	2024.9	1349.4	1012.5	810.0	675.0	578.5	506.2	450.0	405.0
69	2139.8	1426.5	1069.9	855.9	713.3	611.4	534.9	475.5	428.0
70	2254.6	1503.1	1127.3	901.8	751.5	644.2	563.7	501.0	450.9
71	2320.3	1546.9	1160.2	928.1	773.4	663.0	580.1	515.6	464.1
72	2386.0	1590.7	1193.0	954.4	795.3	681.7	596.5	530.2	477.2
73	2451.8	1634.5	1225.9	980.7	817.3	700.5	612.9	544.8	490.4
74	2517.5	1678.3	1258.7	1007.0	839.2	719.3	629.4	559.4	503.5
75	2583.2	1722.1	1291.6	1033.3	861.1	738.0	645.8	574.0	516.6
76	2602.2	1734.8	1301.1	1040.9	867.4	743.5	650.6	578.3	520.4
77	2621.3	1747.5	1310.7	1048.5	873.8	748.9	655.3	582.5	524.3
78	2640.4	1760.3	1320.2	1056.2	880.1	754.4	660.1	586.8	528.1
79	2659.5	1773.0	1329.7	1063.8	886.5	759.8	664.9	591.0	531.9
80	2678.5	1785.7	1339.3	1071.4	892.8	765.3	669.6	595.2	535.7

RCturf48

SEEDS

24", 30", 36" & 42" Spreaders

Tall Fescue Mix

Triathalown Turfeed Inc.

POUNDS PER 1000 SQ. FEET

Speed in miles per hour

Cam

Gauge Setting

	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
35	2.2	1.5	1.1	.9	.7	.6	.6	.5	.4
36	2.5	1.6	1.2	1.0	.8	.7	.6	.5	.5
37	2.7	1.8	1.4	1.1	.9	.8	.7	.6	.5
38	3.0	2.0	1.5	1.2	1.0	.8	.7	.7	.6
39	3.2	2.1	1.6	1.3	1.1	.9	.8	.7	.6
40	3.5	2.3	1.7	1.4	1.2	1.0	.9	.8	.7
41	3.8	2.5	1.9	1.5	1.3	1.1	1.0	.8	.8
42	4.2	2.8	2.1	1.7	1.4	1.2	1.0	.9	.8
43	4.5	3.0	2.2	1.8	1.5	1.3	1.1	1.0	.9
44	4.8	3.2	2.4	1.9	1.6	1.4	1.2	1.1	1.0
45	5.2	3.5	2.6	2.1	1.7	1.5	1.3	1.2	1.0
46	5.8	3.9	2.9	2.3	1.9	1.7	1.4	1.3	1.2
47	6.4	4.2	3.2	2.5	2.1	1.8	1.6	1.4	1.3
48	7.0	4.6	3.5	2.8	2.3	2.0	1.7	1.5	1.4
49	7.5	5.0	3.8	3.0	2.5	2.2	1.9	1.7	1.5
50	8.1	5.4	4.1	3.3	2.7	2.3	2.0	1.8	1.6
51	9.5	6.3	4.7	3.8	3.2	2.7	2.4	2.1	1.9
52	10.8	7.2	5.4	4.3	3.6	3.1	2.7	2.4	2.2
53	12.2	8.1	6.1	4.9	4.1	3.5	3.0	2.7	2.4
54	13.5	9.0	6.8	5.4	4.5	3.9	3.4	3.0	2.7
55	14.9	9.9	7.4	5.9	5.0	4.2	3.7	3.3	3.0
56	17.0	11.3	8.5	6.8	5.7	4.8	4.2	3.8	3.4
57	19.0	12.7	9.5	7.6	6.3	5.4	4.8	4.2	3.8
58	21.1	14.1	10.6	8.5	7.0	6.0	5.3	4.7	4.2
59	23.2	15.5	11.6	9.3	7.7	6.6	5.8	5.2	4.6
60	25.3	16.9	12.7	10.1	8.4	7.2	6.3	5.6	5.1
61	28.0	18.6	14.0	11.2	9.3	8.0	7.0	6.2	5.6
62	30.6	20.4	15.3	12.2	10.2	8.7	7.7	6.8	6.1
63	33.3	22.2	16.6	13.3	11.1	9.5	8.3	7.4	6.7
64	35.9	23.9	18.0	14.4	12.0	10.3	9.0	8.0	7.2
65	38.6	25.7	19.3	15.4	12.9	11.0	9.6	8.6	7.7
66	41.2	27.5	20.6	16.5	13.7	11.8	10.3	9.2	8.2
67	43.8	29.2	21.9	17.5	14.6	12.5	11.0	9.7	8.8
68	46.5	31.0	23.2	18.6	15.5	13.3	11.6	10.3	9.3
69	49.1	32.7	24.6	19.6	16.4	14.0	12.3	10.9	9.8
70	51.8	34.5	25.9	20.7	17.3	14.8	12.9	11.5	10.4
71	53.3	35.5	26.6	21.3	17.8	15.2	13.3	11.8	10.7
72	54.8	36.5	27.4	21.9	18.3	15.6	13.7	12.2	11.0
73	56.3	37.5	28.1	22.5	18.8	16.1	14.1	12.5	11.3
74	57.8	38.5	28.9	23.1	19.3	16.5	14.4	12.8	11.6
75	59.3	39.5	29.6	23.7	19.8	16.9	14.8	13.2	11.9
76	59.7	39.8	29.9	23.9	19.9	17.1	14.9	13.3	11.9
77	60.2	40.1	30.1	24.1	20.1	17.2	15.0	13.4	12.0
78	60.6	40.4	30.3	24.2	20.2	17.3	15.2	13.5	12.1
79	61.0	40.7	30.5	24.4	20.3	17.4	15.3	13.6	12.2
80	61.5	41.0	30.7	24.6	20.5	17.6	15.4	13.7	12.3

Rcturf50

24", 30", 36" & 42" Spreaders

CHEMICALS

Balan 2.5G

Elanco

POUNDS PER BROADCAST ACRE

Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
17	36								
18	54								
19	73	48							
20	91	61	45						
21	122	81	61	49					
22		102	76	61	51				
23		122	92	73	61	52			
24			107	86	72	61	54		
25				98	82	77	61	55	49
26				123	103	88	77	68	62
27						106	93	82	74
28							108	96	87
29								110	99
30									112

Balan 2.5G

Elanco

POUNDS PER 1000 SQ. FEET

Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
18	1.3								
19	1.7	1.1							
20	2.1	1.4	1.0						
21	2.8	1.9	1.4	1.1					
22	3.5	2.3	1.8	1.4	1.2				
23		2.8	2.1	1.7	1.4	1.2			
24			2.5	2.0	1.6	1.4	1.2	1.1	
25			2.8	2.3	1.9	1.6	1.4	1.3	1.1
26				2.8	2.4	2.0	1.8	1.6	1.4
27					2.8	2.4	2.1	1.9	1.7
28						2.8	2.5	2.2	2.0
29								2.5	2.3
30									2.6

RCturff13

CHEMICALS

24", 30", 36" & 42" Spreaders

**Diazinon 5G
Lesco**

POUNDS PER BROADCAST ACRE
Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>
19	19									
20	24									
21	30									
22	36	18								
23	41	21								
24	47	23								
25	52	26	17							
26	61	31	20							
27	70	35	23	18						
28	79	39	26	20						
29	88	44	29	22	18					
30	97	48	32	24	19					
31	113	57	38	28	23	19				
32	130	65	43	32	26	22	19			
33	146	73	49	37	29	24	21	18		
34	163	81	54	41	33	27	23	20	18	
35		90	60	45	36	30	26	22	20	18
36		104	69	52	42	35	30	26	23	21
37		118	79	59	47	39	34	30	26	24
38		133	88	66	53	44	38	33	29	27
39		147	98	73	59	49	42	37	33	29
40			107	81	64	54	46	40	36	32
41			130	97	78	65	56	49	43	39
42			153	114	91	76	65	57	51	46
43				131	105	87	75	65	58	52
44				147	118	98	84	74	65	59
45				164	131	109	94	82	73	66
46					145	120	103	90	80	72
47					156	132	113	99	88	79
48						143	122	107	95	86
49						154	132	115	103	92
50							141	124	110	99
51							160	140	125	112
52								157	140	126
53									154	139
54										152

Rcturf14

Diazinon 5G

Lesco

POUNDS PER 1000 SQ. FEET

Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>
21	.7									
22	.8									
23	.9									
24	1.1									
25	1.2									
26	1.4	.7								
27	1.6	.8								
28	1.8	.9								
29	2.0	1.0								
30	2.2	1.1	.7							
31	2.6	1.3	.9							
32	3.0	1.5	1.0	.7						
33	3.4	1.7	1.1	.8						
34	3.7	1.9	1.2	.9	.7					
35	4.1	2.1	1.4	1.0	.8	.7				
36	4.8	2.4	1.6	1.2	1.0	.8	.7			
37	5.4	2.7	1.8	1.4	1.1	.9	.8			
38		3.0	2.0	1.5	1.2	1.0	.9			
39		3.4	2.2	1.7	1.3	1.1	1.0	.8	.7	
40		3.7	2.5	1.9	1.5	1.2	1.1	.9	.8	.7
41		4.5	3.0	2.2	1.8	1.5	1.3	1.1	1.0	.9
42		5.2	3.5	2.6	2.1	1.7	1.5	1.3	1.2	1.0
43			4.0	3.0	2.4	2.0	1.7	1.5	1.3	1.2
44			4.5	3.4	2.7	2.3	1.9	1.7	1.5	1.4
45			5.0	3.8	3.0	2.5	2.2	1.9	1.7	1.5
46				4.1	3.3	2.8	2.4	2.1	1.8	1.7
47				4.5	3.6	3.0	2.6	2.3	2.0	1.8
48				4.9	3.9	3.3	2.8	2.5	2.2	2.0
49				5.3	4.2	3.5	3.0	2.6	2.4	2.1
50					4.5	3.8	3.2	2.8	2.5	2.3
51					5.2	4.3	3.7	3.2	2.9	2.6
52						4.8	4.1	3.6	3.2	2.9
53						5.3	4.6	4.0	3.5	3.2
54							5.0	4.4	3.9	3.5
55								4.7	4.2	3.8
56								5.1	4.6	4.1
57									4.9	4.4
58									5.2	4.7
59										5.0

Rcturf15

CHEMICALS

24", 30", 36" & 42" Spreaders

**Mocap 5G
Rhone-Poulenc**

POUNDS PER BROADCAST ACRE
Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
15	76								
16	101	67							
17	126	84							
18	152	101	76						
19	177	118	89	71					
20	203	135	101	81	68				
21	248	165	124	99	83	71			
22		195	146	117	98	84	73		
23		225	169	135	113	97	85	75	
24			192	153	128	109	96	85	77
25			214	171	143	122	107	95	86
26				200	167	143	125	111	100
27				229	191	164	143	127	115
28					215	185	162	144	129
29						205	180	160	144
30						226	198	176	158
31							228	203	182
32								229	207
33									231

**Mocap 5G
Rhone-Poulenc**

POUNDS PER 1000 SQ. FEET
Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
14	1.5								
15	1.7								
16	2.3	1.5							
17	2.9	1.9	1.5						
18	3.5	2.3	1.7	1.4					
19	4.1	2.7	2.0	1.6	1.4				
20	4.6	3.1	2.3	1.9	1.5	1.3			
21	5.7	3.8	2.8	2.3	1.9	1.6	1.4		
22		4.5	3.4	2.7	2.2	1.9	1.7	1.5	1.3
23		5.2	3.9	3.1	2.6	2.2	1.9	1.7	1.6
24			4.4	3.5	2.9	2.5	2.2	2.0	1.8
25			4.9	3.9	3.3	2.8	2.5	2.2	2.0
26				4.6	3.8	3.3	2.9	2.6	2.3
27				5.3	4.4	3.8	3.3	2.9	2.6
28					4.9	4.2	3.7	3.3	3.0
29					5.5	4.7	4.1	3.7	3.3
30							4.5	4.0	3.6
31							5.2	4.7	4.2
32									4.7
33									5.3

Rcturf16

24", 30", 36" & 42" Spreaders

CHEMICALS

Nemacur 15G
Mobay

POUNDS PER BROADCAST ACRE
Speed in miles per hour

Cam Gauge Setting	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
10	17						
11	26	22	17				
12	35	26	22	17	17		
13	44	35	31	26	22		
14	52	44	35	31	26	22	22
15	61	48	44	39	31	26	26
16	83	65	57	48	44	39	35
17	105	83	70	61	52	48	44
18	131	105	87	74	65	57	52
19	153	122	100	87	74	65	61
20	174	139	113	96	87	78	70
21	209	166	139	118	105	92	83
22	244	196	161	139	122	109	96
23	279	222	187	161	139	122	113
24	318	253	209	179	157	139	126
25	353	283	235	200	174	157	139
26	401	322	266	227	200	179	161
27	449	357	301	257	227	200	179
28		396	331	283	248	222	200
29		440	366	314	274	244	218
30			396	340	301	266	240
31			449	362	335	296	270
32				427	375	331	300
33				475	414	366	331
34					453	401	362
35						436	392
36							423
37							453

Rcturf17

CHEMICALS

24", 30", 36" & 42" Spreaders

**Nemacur 15G
Mobay**

POUNDS PER 1000 SQ. FEET

Speed in miles per hour

Cam Gauge Setting	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
10	.4						
11	.6	.5	.4				
12	.8	.6	.5	.4	.4		
13	1.0	.8	.7	.6	.5		
14	1.2	1.0	.8	.7	.6	.5	.5
15	1.4	1.1	1.0	.9	.7	.6	.6
16	1.9	1.5	1.3	1.1	1.0	.9	.8
17	2.4	1.9	1.6	1.4	1.2	1.1	1.0
18	3.0	2.4	2.0	1.7	1.5	1.3	1.2
19	3.5	2.8	2.3	2.0	1.7	1.5	1.4
20	4.0	3.2	2.6	2.2	2.0	1.8	1.6
21	4.8	3.8	3.2	2.7	2.4	2.1	1.9
22	5.6	4.5	3.7	3.2	2.8	2.5	2.2
23	6.4	5.1	4.3	3.7	3.2	2.8	2.6
24	7.3	5.8	4.8	4.1	3.6	3.2	2.9
25	8.1	6.5	5.4	4.6	4.0	3.6	3.3
26	9.2	7.4	6.1	5.2	4.6	4.1	3.7
27	10.3	8.2	6.9	5.9	5.2	4.6	4.1
28		9.1	7.6	6.5	5.7	5.1	4.6
29		10.1	8.4	7.2	6.3	5.6	5.0
30			9.1	7.8	6.9	6.1	5.5
31			10.3	8.3	7.7	6.8	6.2
32				9.8	8.6	7.6	6.9
33				10.9	9.5	8.4	7.6
34					10.4	9.2	8.3
35						10.0	9.0
36							9.7
37							10.4

Returf17

**Nemacur 10G
Mobay**

POUNDS PER BROADCAST ACRE
Speed in miles per hour

Cam Gauge Setting	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
16	78						
17	100	78					
18	122	96	83				
19	144	113	96	83			
20	166	131	109	92	83		
21	200	161	135	118	100	87	83
22	240	192	161	139	122	109	93
23	279	222	187	161	139	122	113
24		257	213	183	157	135	126
25		283	235	200	179	157	144
26			274	235	205	183	166
27				270	235	209	187
28					266	235	213
29						261	235
30							257
31							292

**Nemacur 10G
Mobay**

POUNDS PER 1000 SQ. FEET
Speed in miles per hour

Cam Gauge Setting	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
16	1.8						
17	2.3	1.8					
18	2.8	2.2	1.9				
19	3.3	2.6	2.2	1.9			
20	3.8	3.0	2.5	2.1	1.9		
21	4.6	3.7	3.1	2.7	2.3	2.0	1.9
22	5.5	4.4	3.7	3.2	2.8	2.5	2.2
23	6.4	5.1	4.3	3.7	3.2	2.8	2.6
24		5.9	4.9	4.2	3.6	3.1	2.9
25		6.6	5.4	4.6	4.1	3.6	3.3
26			6.3	5.4	4.7	4.2	3.8
27				6.2	5.4	4.8	4.4
28					6.1	5.4	4.9
29						6.0	5.4
30							5.9
31							6.7

Rcturf51

CHEMICALS

24", 30", 36" & 42" Spreaders

Oftanol 1.5%

Lesco

POUNDS PER BROADCAST ACRE
Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>
17	25									
18	38	19								
19	51	25	17							
20	63	32	21	16						
21	80	40	27	20	16					
22	97	48	32	24	19	16				
23	113	57	38	28	23	19	16			
24	130	65	43	32	26	22	19	16		
25	146	73	49	37	29	24	21	18	16	
26	173	86	58	43	35	29	25	22	19	17
27		100	66	50	40	33	28	25	22	20
28		113	75	56	45	38	32	28	25	23
29		126	84	63	50	42	36	31	28	25
30		139	93	70	56	46	40	35	31	28
31		161	108	81	65	54	46	40	36	32
32			122	92	73	61	52	46	41	37
33			137	103	82	69	59	51	46	41
34			152	114	91	76	65	57	51	46
35			167	125	100	83	72	63	56	50
36				143	115	95	82	72	54	57
37				161	129	107	92	81	72	64
38					143	119	102	89	80	72
39					158	131	113	98	88	79
40					172	143	123	107	95	86
41						174	149	131	116	105
42							176	154	137	123
43								177	158	142
44									178	161
45										179

Rcturf18

Oftanol 1.5%

Lesco

POUNDS PER 1000 SQ. FEET

Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>
16	.3									
17	.6	.3								
18	.9	.4	.3							
19	1.2	.6	.4	.3						
20	1.5	.7	.5	.4						
21	1.8	.9	.6	.5						
22	2.2	1.1	.7	.6	.4					
23	2.6	1.3	.9	.6	.5	.4				
24	3.0	1.5	1.0	.7	.6	.5	.4			
25	3.4	1.7	1.1	.8	.7	.6	.5	.4		
26	4.0	2.0	1.3	1.0	.8	.7	.6	.5	.4	
27	4.6	2.3	1.5	1.1	.9	.8	.7	.6	.5	
28	5.2	2.6	1.7	1.3	1.0	.9	.7	.6	.6	.5
29	5.8	2.9	1.9	1.4	1.2	1.0	.8	.7	.6	.6
30	6.4	3.2	2.1	1.6	1.3	1.1	.9	.8	.7	.6
31		3.7	2.5	1.9	1.5	1.2	1.1	.9	.8	.7
32		4.2	2.8	2.1	1.7	1.4	1.2	1.1	.9	.8
33		4.7	3.2	2.4	1.9	1.6	1.4	1.2	1.1	.9
34		5.2	3.5	2.6	2.1	1.7	1.5	1.3	1.2	1.0
35		5.7	3.8	2.9	2.3	1.9	1.6	1.4	1.3	1.1
36		6.6	4.4	3.3	2.6	2.2	1.9	1.6	1.5	1.3
37			4.9	3.7	3.0	2.5	2.1	1.8	1.6	1.5
38			5.5	4.1	3.3	2.7	2.3	2.1	1.8	1.6
39			6.0	4.5	3.6	3.0	2.6	2.3	2.0	1.8
40				4.9	3.9	3.3	2.8	2.5	2.2	2.0
41				6.0	4.8	4.0	3.4	3.0	2.7	2.4
42					5.7	4.7	4.0	3.5	3.1	2.8
43					6.5	5.4	4.7	4.1	3.6	3.3
44						6.1	5.3	4.6	4.1	3.7
45							5.9	5.1	4.6	4.1
46							6.5	5.7	5.1	4.5
47								6.2	5.5	5.0
48									6.0	5.4
49										5.8
50										6.3

Rcturf19

CHEMICALS

24", 30", 36" & 42" Spreaders

Team 2G

Elanco

POUNDS PER BROADCAST ACRE

Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
19	61								
20	88								
21	120	80							
22	152	102	76						
23		123	92	74					
24		144	108	86	72				
25		165	124	99	83	71	62		
26			152	122	101	87	76	68	
27				144	120	103	90	80	72
28				167	139	119	104	93	83
29					157	135	118	105	94
30						151	132	117	106
31							146	129	118
32								141	130
33									142

Team 2G

Elanco

POUNDS PER 1000 SQ. FEET

Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
19	1.6								
20	2.1	1.4							
21	2.8	1.9	1.4						
22	3.5	2.4	1.8						
23		2.8	2.1	1.7					
24		3.3	2.5	2.0	1.7				
25		3.8	2.9	2.3	1.9	1.6	1.4		
26			3.5	2.8	2.4	2.0	1.8	1.6	
27				3.4	2.8	2.4	2.1	1.9	1.7
28				3.9	3.3	2.8	2.5	2.2	2.0
29					3.7	3.2	2.8	2.5	2.2
30						3.6	3.1	2.8	2.5
31							3.7	3.3	2.9
32								3.8	3.4
33									3.8

Rcturf20

24", 30", 36" & 42" Spreaders

CHEMICALS

White Grub and Sod Webworm
6.2% Trichlorfan

Lesco

POUNDS PER BROADCAST ACRE
Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>
19	30									
20	37									
21	47									
22	56									
23	65	33								
24	74	37								
25	84	42								
26	100	50	33							
27	117	58	39							
28	133	67	44	33						
29	150	75	50	38	30					
30	167	83	56	42	33					
31		96	64	48	38	32				
32		109	72	54	43	36	31			
33		121	81	61	48	40	35	30		
34		134	89	67	53	45	38	33	30	
35		146	98	73	59	49	42	37	33	29
36		174	116	87	69	58	50	43	39	35
37			134	100	80	67	57	50	45	40
38			152	114	91	76	65	57	51	46
39			170	128	102	85	73	64	57	51
40				141	113	94	81	71	63	57
41				162	130	108	93	81	72	65
42					147	122	105	92	81	73
43					163	136	117	102	91	82
44						150	129	113	100	90
45						164	141	123	110	99
46							153	134	119	107
47							165	144	128	115
48								155	138	124
49								165	147	132
50									156	141
51									172	155
52										169

Rcturf21

CHEMICALS

24", 30", 36" & 42" Spreaders

White Grub and Sod Webworm
6.2% Trichlorfon

Lesco

POUNDS IN 1000 SQ. FEET

Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>
18	.5									
19	.7									
20	.9									
21	1.1									
22	1.3	.6								
23	1.5	.7								
24	1.7	.9								
25	1.9	1.0	.6							
26	2.3	1.1	.8	.6						
27	2.7	1.3	.9	.7						
28	3.1	1.5	1.0	.8	.6					
29	3.4	1.7	1.1	.9	.7					
30	3.8	1.9	1.3	1.0	.8	.6				
31	4.4	2.2	1.5	1.1	.9	.7	.6			
32	5.0	2.5	1.7	1.2	1.0	.8	.7	.6		
33	5.6	2.8	1.9	1.4	1.1	.9	.8	.7		
34	6.1	3.1	2.0	1.5	1.2	1.0	.9	.8		
35		3.4	2.2	1.7	1.3	1.1	1.0	.8	.7	
36		4.0	2.7	2.0	1.6	1.3	1.1	1.0	.9	.8
37		4.6	3.1	2.3	1.8	1.5	1.3	1.2	1.0	.9
38		5.2	3.5	2.6	2.1	1.7	1.5	1.3	1.2	1.0
39		5.9	3.9	2.9	2.3	2.0	1.7	1.5	1.3	1.2
40		6.5	4.3	3.2	2.6	2.2	1.9	1.6	1.4	1.3
41			5.0	3.7	3.0	2.5	2.1	1.9	1.7	1.5
42			5.6	4.2	3.4	2.8	2.4	2.1	1.9	1.7
43			6.3	4.7	3.8	3.1	2.7	2.3	2.1	1.9
44				5.2	4.1	3.4	3.0	2.6	2.3	2.1
45				5.7	4.5	3.8	3.2	2.8	2.5	2.3
46				6.1	4.9	4.1	3.5	3.1	2.7	2.5
47					5.3	4.4	3.8	3.3	2.9	2.6
48					5.7	4.7	4.1	3.6	3.2	2.8
49					6.1	5.1	4.3	3.8	3.4	3.0
50						5.4	4.6	4.0	3.6	3.2
51						5.9	5.1	4.4	3.9	3.6
52						6.5	5.5	4.9	4.3	3.9
53							6.0	5.3	4.7	4.2
54								5.7	5.0	4.5
55								6.1	5.4	4.9
56									5.8	5.2
57									6.1	5.5
58										5.8
59										6.2

Rcturf22

24", 30", 36" & 42" Spreaders

TOP DRESSINGS

Grand Prize

Lawn & Garden Gypsum

POUNDS PER BROADCAST ACRE

Speed in miles per hour

Cam Gauge Setting	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
60	2339						
65	2714	2169					
70	3184	2548	2171				
75	3572	2858	2383	2043			
80	4042	3232	2696	2309			

Fixed Rate Bottom

Number

12S	893						
14S	2287	1830	1525	1307			
16S	3960	3167	2640	2261	1978	1760	
18S	4922	3938	3280	2814	2461	2187	1969
20S	6098	4879	4064	3485	3049	2709	2439
24S	10019	7667	6390	5476	4792	4260	3833
28S	11038	8830	7383	6308	5519	4905	4417
32S	14344	11474	9561	8194	7170	6373	5737

Grand Prize

Lawn & Garden Gypsum

POUNDS PER 1000 SQ. FEET

Speed in miles per hour

Cam Gauge Setting	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
60	53.7						
65	62.3	49.8					
70	73.1	58.5	48.7				
75	82.0	65.6	54.7	46.9			
80	92.8	74.2	61.9	53.0			

Fixed Rate Bottom

Number

12S	20.5						
14S	52.5	42.0	35.0	30.0			
16S	90.9	72.7	60.6	51.9	45.4	40.4	
18S	113.0	90.4	75.3	64.6	56.5	50.2	45.2
20S	140.0	112.0	93.3	80.0	70.0	62.2	56.0
24S	230.0	176.0	146.7	125.7	110.0	97.8	88.0
28S	253.4	202.7	169.5	144.8	126.7	112.6	101.4
32S	329.3	263.4	219.5	188.1	164.6	146.3	131.7

Rcturf23

TOP DRESSINGS

24", 30", 36" & 42" Spreaders

Dolomite Ag Lime

POUNDS PER BROADCAST ACRE

Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
41	329								
42	460								
43	590	393							
44	721	480							
45	851	567							
46	981	654	491						
47	1112	741	556	445					
48	1242	828	621	497	414				
49	1372	915	686	549	457	392			
50	1503	1002	751	601	501	429	376		
51	1742	1161	871	697	581	498	435	387	
52	1981	1321	991	792	660	566	495	440	396
53	2220	1480	1110	888	740	634	555	493	444
54	2460	1640	1230	984	820	703	615	547	492
55	2699	1799	1349	1080	900	771	675	600	540
56	2938	1959	1469	1175	979	839	734	653	588
57	3177	2118	1589	1271	1059	908	794	706	635
58	3416	2278	1708	1367	1139	976	854	759	683
59	3656	2437	1828	1462	1219	1044	914	812	731
60	3895	2597	1947	1558	1298	1113	974	866	779
65	5474	3650	2737	2190	1825	1564	1369	1217	1095
70	7054	4703	3527	2822	2351	2015	1763	1568	1411
75	7535	5023	3767	3014	2512	2153	1884	1674	1507
80	8015	5344	4008	3206	2672	2290	2004	1781	1603

Fixed Rate Bottom

Number									
12S	867	578	434	347	289	248	217	193	173
16S	2435	1623	1217	974	812	696	609	541	487
20S	5619	3746	2810	2248	1873	1605	1405	1249	1124
24S	14636	9757	7318	5854	4879	4182	3659	3252	2927
28S	31450	20967	15725	12580	10483	8986	7862	6989	6290
32S	35806	23871	17903	14322	11935	10230	8951	7957	7161

Rcturf24

Dolomite Ag Lime

POUNDS PER 1000 SQ. FEET

Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
42	10.6								
43	13.5	9.0							
44	16.5	11.0							
45	19.5	13.0	9.8						
46	22.5	15.0	11.3						
47	25.5	17.0	12.8	10.2					
48	28.5	19.0	14.3	11.4	9.5				
49	31.5	21.0	15.8	12.6	10.5				
50	34.5	23.0	17.2	13.8	11.5	9.9			
51	40.0	26.7	20.0	16.0	13.3	11.4	10.0		
52	45.5	30.3	22.7	18.2	15.2	13.0	11.4	10.1	
53	51.0	34.0	25.5	20.4	17.0	14.6	12.7	11.3	10.2
54	56.5	37.6	28.2	22.6	18.8	16.1	14.1	12.5	11.3
55	62.0	41.3	31.0	24.8	20.7	17.7	15.5	13.8	12.4
56	67.4	45.0	33.7	27.0	22.5	19.3	16.9	15.0	13.5
57	72.9	48.6	36.5	29.2	24.3	20.8	18.2	16.2	14.6
58	78.4	52.3	39.2	31.4	26.1	22.4	19.6	17.4	15.7
59	83.9	55.9	42.0	33.6	28.0	24.0	21.0	18.6	16.8
60	89.4	59.6	44.7	35.8	29.8	25.5	22.4	19.9	17.9
65	125.7	83.8	62.8	50.3	41.9	35.9	31.4	27.9	25.1
70	161.9	108.0	81.0	64.8	54.0	46.3	40.5	36.0	32.4
75	173.0	115.3	86.5	69.2	57.7	49.4	43.2	38.4	34.6
80	184.0	122.7	92.0	73.6	61.3	52.6	46.0	40.9	36.8

Fixed Rate Bottom

Number

12S	19.9	13.3	10.0	8.0	6.6	5.7	5.0	4.4	4.0
16S	55.9	37.3	27.9	22.4	18.6	16.0	14.0	12.4	11.2
20S	129.0	86.0	64.5	51.6	43.0	36.8	32.2	28.7	25.8
24S	318.7	212.5	159.4	127.5	106.2	91.1	79.7	70.8	63.7
28S	724.9	483.3	362.5	290.0	241.6	207.1	181.2	161.1	145.0
32S	823.3	548.9	411.6	329.3	274.4	235.2	205.8	183.0	164.7

Rcturf25

TOP DRESSINGS

24", 30", 36" & 42" Spreaders

Sweet Barn Lime

POUNDS PER BROADCAST ACRE

Speed in miles per hour

Cam Gauge Setting	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
40	1851	1481	1233	1059	928	823	741
45	2788	2230	1860	1594	1394	1237	1115
50	3703	2962	2470	2117	1851	1647	1481
55	4660	3729	3106	2662	2331	2074	1864
60	5598	4478	3733	3197	2801	2487	2239
65	7754	6203	5171	4430	3877	3446	3102
70	9932	7945	6621	5676	4966	4413	3973
75	12197	9757	8133	6970	6098	5419	4879
80	14375	11500	9583	8215	7187	6390	5750

Fixed Rate Bottom

Number	16S	20S	28S
	10890	8712	7262
	6225	5445	4840
	4356	5184	7841
	12959	10637	8638
	7405	6482	5759
	19602	15682	13068
	11199	9801	8712

Sweet Barn Lime

POUNDS PER 1000 SQ. FEET

Speed in miles per hour

Cam Gauge Setting	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
40	42.5	34.0	28.3	24.3	21.3	18.9	17.0
45	64.0	51.2	42.7	36.6	32.0	28.4	25.6
50	85.0	68.0	56.7	48.6	42.5	37.8	34.0
55	107.0	85.6	85.7	61.1	53.5	47.6	42.8
60	128.5	102.8	118.7	73.4	64.3	57.1	51.4
65	178.0	142.4	152.0	101.7	89.0	79.1	71.2
70	228.0	182.4	186.7	130.3	114.0	101.3	91.2
75	280.0	224.0	220.0	160.0	140.0	124.4	112.0
80	330.0	264.0	248.0	188.6	165.0	146.7	132.0

Fixed Rate Bottom

Number	16S	20S	28S
	250.0	200.0	166.7
	142.9	125.0	111.1
	100.0	119.0	180.0
	297.5	238.0	198.3
	170.0	148.8	132.2
	450.0	260.0	300.0
	257.1	225.0	200.0

Rcturf27

Milorganite
Comm. Turf Grade

POUNDS PER BROADCAST ACRE
Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
31	284								
32	335								
33	386								
34	437	291							
35	487	325							
36	554	370	277						
37	621	414	311						
38	688	459	344						
39	755	503	377	302					
40	821	548	411	329	274				
41	954	636	477	382	318	273			
42	1086	724	543	435	362	310	272		
43	1219	813	609	488	406	348	305		
44		901	676	541	450	386	338	300	
45		989	742	594	495	424	371	330	297
46		1070	802	642	535	459	401	357	321
47		1151	863	690	575	493	431	384	345
48			923	739	616	528	462	410	369
49			984	787	656	562	492	437	394
50			1044	835	696	597	522	464	418
51			1216	973	811	695	608	540	486
52				1110	925	793	694	617	555
53					1040	891	780	693	624
54					1154	989	866	769	692
55						1087	951	846	761
56							1037	922	830
57							1123	998	898
58								1075	967
59								1151	1036

RCturf28

TOP DRESSINGS

24", 30", 36" & 42" Spreaders

**Milorganite
Comm. Turf Grade**

POUNDS PER 1000 SQ. FEET
Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
32	7.7								
33	8.9								
34	10.0								
35	11.2	7.5							
36	12.7	8.5							
37	14.3	9.5							
38	15.8	10.5	7.9						
39	17.3	11.5	8.7						
40	18.9	12.6	9.4	7.5					
41	21.9	14.6	10.9	8.8	7.3				
42	24.9	16.6	12.5	10.0	8.3	7.1			
43	28.0	18.7	14.0	11.2	9.3	8.0			
44		20.7	15.5	12.4	10.3	8.9	7.8		
45		22.7	17.0	13.6	11.4	9.7	8.5	7.6	
46		24.6	18.4	14.7	12.3	10.5	9.2	8.2	7.4
47		26.4	19.8	15.8	13.2	11.3	9.9	8.8	7.9
48			21.2	17.0	14.1	12.1	10.6	9.4	8.5
49			22.6	18.1	15.1	12.9	11.3	10.0	9.0
50			24.0	19.2	16.0	13.7	12.0	10.7	9.6
51			27.9	22.3	18.6	16.0	14.0	12.4	11.2
52				25.5	21.2	18.2	15.9	14.2	12.7
53					23.9	20.5	17.9	15.9	14.3
54					26.5	22.7	19.9	17.7	15.9
55						25.0	21.8	19.4	17.5
56							23.8	21.2	19.0
57							25.8	22.9	20.6

Rcturf 29

Milorganite
Fine Grade

POUNDS PER BROADCAST ACRE
Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
23	287								
24	323								
25	360								
26	419	279							
27	477	318							
28	536	357							
29	595	396	297						
30	653	436	327						
31	735	490	367	294					
32	816	544	408	326					
33	897	598	448	359	299				
34	978	652	489	391	326	279			
35		706	530	424	353	303			
36		764	573	458	382	327	286		
37		821	616	493	410	352	308		
38		878	659	527	439	376	329	293	
39		936	702	561	468	401	351	312	
40			745	596	496	425	372	331	298
41			810	648	540	463	405	360	324
42			875	700	584	500	438	389	350
43			941	753	627	538	470	418	376
44				805	671	575	503	447	402
45				857	714	612	536	476	429
46				924	770	660	578	513	462
47					826	708	619	551	496
48					882	756	661	588	529
49					938	804	703	625	563
50						851	745	662	596
51						923	807	718	646
52							870	773	696
53							932	829	746
54								884	796
55								940	846
56									896
57									946

Rcturf30

TOP DRESSINGS

24", 30", 36" & 42" Spreaders

**Milorganite
Fine Grade**

POUNDS PER 1000 SQ. FEET
Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
24	7.4								
25	8.3								
26	9.6								
27	11.0	7.3							
28	12.3	8.2							
29	13.7	9.1							
30	15.0	10.0	7.5						
31	16.9	11.2	8.4						
32	18.7	12.5	9.4	7.5					
33	20.6	13.7	10.3	8.2					
34	22.5	15.0	11.2	9.0	7.5				
35	24.3	16.2	12.2	9.7	8.1				
36	26.3	17.5	13.1	10.5	8.8	7.5			
37		18.8	14.1	11.3	9.4	8.1			
38		20.2	15.1	12.1	10.1	8.6	7.6		
39		21.5	16.1	12.9	10.7	9.2	8.1		
40		22.8	17.1	13.7	11.4	9.8	8.5	7.6	
41		24.8	18.6	14.9	12.4	10.6	9.3	8.3	7.4
42		26.8	20.1	16.1	13.4	11.5	10.0	8.9	8.0
43			21.6	17.3	14.4	12.3	10.8	9.6	8.6
44			23.1	18.5	15.4	13.2	11.5	10.3	9.2
45			24.6	19.7	16.4	14.1	12.3	10.9	9.8
46			26.5	21.2	17.7	15.2	13.3	11.8	10.6
47				22.8	19.0	16.3	14.2	12.6	11.4
48				24.3	20.2	17.4	15.2	13.5	12.1
49				25.8	21.5	18.4	16.1	14.3	12.9
50				27.4	22.8	19.5	17.1	15.2	13.7
51					24.7	21.2	18.5	16.5	14.8
52					26.6	22.8	20.0	17.8	16.0
53						24.5	21.4	19.0	17.1
54						26.1	22.8	20.3	18.3
55							24.3	21.6	19.4
56							25.7	22.8	20.6
57								24.1	21.7
58								25.4	22.9
59									24.0
60									25.1

Rcturf31

24", 30", 36" & 42" Spreaders

TOP DRESSINGS

Milorganite
Greens Grade

POUNDS PER PROADCAST ACRE
Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>	<u>6</u>
22	183									
23	226									
24	274									
25	318	213								
26	379	253								
27	440	296	222							
28	505	335	253	200						
29	566	375	283	226						
30	627	418	314	248	209					
31	710	470	353	283	235	200				
32	793	527	396	318	266	226				
33		584	436	348	292	248	218			
34		693	479	383	218	274	240	213		
35		771	518	418	348	296	261	230	209	
36			575	462	383	331	287	257	230	
37			632	505	423	362	318	283	253	209
38			688	553	462	396	344	305	274	230
39			745	597	497	427	375	331	301	248
40				645	536	457	401	357	322	266
41				706	588	505	444	392	353	296
42				771	645	553	483	427	388	301
43					697	597	523	466	418	348
44					749	645	562	501	449	375
45						688	605	536	483	401
46						754	658	584	527	440
47							714	636	571	475
48							771	684	614	514
49								732	658	549
50								780	701	588
51									775	645
52										706
53										767

Rcturf32

TOP DRESSINGS

24", 30", 36" & 42" Spreaders

**Milorganite
Greens Grade**

POUNDS PER 1000 SQ. FEET
Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>	<u>6</u>
22	4.2									
23	5.2									
24	6.3									
25	7.3	4.9								
26	8.7	5.8								
27	10.1	6.8	5.1							
28	11.6	7.7	5.8	4.6						
29	13.0	8.6	6.5	5.2						
30	14.4	9.6	7.2	5.7	4.8					
31	16.3	10.8	8.1	6.5	5.4	4.6				
32	18.2	12.1	9.1	7.3	6.1	5.2				
33		13.4	10.0	8.0	6.7	5.7	5.0			
34		14.7	11.0	8.8	7.3	6.3	5.5	4.9		
35		15.9	11.9	9.6	8.0	6.8	6.0	5.3	4.8	
36		17.7	13.2	10.6	8.8	7.6	6.6	5.9	5.3	
37			14.5	11.6	9.7	8.3	7.3	6.5	5.8	4.8
38			15.8	12.7	10.6	9.1	7.9	7.0	6.3	5.3
39			17.1	13.7	11.4	9.8	8.6	7.6	6.9	5.7
40				14.8	12.3	10.5	9.2	8.2	7.4	6.1
41				16.2	13.5	11.6	10.2	9.0	8.1	6.8
42				17.7	14.8	12.7	11.1	9.8	8.9	7.4
43					16.0	13.7	12.0	10.7	9.6	8.0
44					17.2	14.8	12.9	11.5	10.3	8.6
45						15.8	13.9	12.3	11.1	9.2
46						17.3	15.1	13.4	12.1	10.1
47							16.4	14.6	13.1	10.9
48							17.7	15.7	14.1	11.8
49								16.8	15.1	12.6
50								17.9	16.1	13.5
51									17.8	14.8
52										16.2
53										17.6

Returf33

**3336 GC Fungicide
Cleary Chemical**

POUNDS PER BROADCAST ACRE
Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
10	4.56	3.04	2.28	1.82	1.52	1.30	1.14	1.01	0.91
11	5.87	3.91	2.93	2.35	1.96	1.68	1.47	1.30	1.17
12	7.18	4.78	3.59	2.87	2.39	2.05	1.79	1.59	1.44
13	8.48	5.66	4.24	3.39	2.83	2.42	2.12	1.89	1.70
14	9.79	6.53	4.90	3.92	3.26	2.80	2.45	2.18	1.96
15	11.10	7.40	5.55	4.44	3.70	3.17	2.77	2.47	2.22
16	13.12	8.75	6.56	5.25	4.37	3.75	3.28	2.92	2.62
17	15.15	10.10	7.57	6.06	5.05	4.33	3.79	3.37	3.03
18	17.17	11.45	8.58	6.87	5.72	4.91	4.29	3.82	3.43
19	19.19	12.80	9.60	7.68	6.40	5.48	4.80	4.27	3.84
20	21.22	14.14	10.61	8.49	7.07	6.06	5.30	4.71	4.24
21	23.55	15.70	11.78	9.42	7.85	6.73	5.89	5.23	4.71
22	25.89	17.26	12.95	10.36	8.63	7.40	6.47	5.75	5.18
23	28.23	18.82	14.11	11.29	9.41	8.06	7.06	6.27	5.65
24	30.56	20.38	15.28	12.23	10.19	8.73	7.64	6.79	6.11
25	32.90	21.93	16.45	13.16	10.97	9.40	8.23	7.31	6.58
26	35.90	23.93	17.95	14.36	11.97	10.26	8.97	7.98	7.18
27	38.89	25.93	19.44	15.56	12.96	11.11	9.72	8.64	7.78
28	41.88	27.92	20.94	16.75	13.96	11.97	10.47	9.31	8.38
29	44.88	29.92	22.44	17.95	14.96	12.82	11.22	9.97	8.98
30	47.87	31.91	23.94	19.15	15.96	13.68	11.97	10.64	9.57
31	51.53	34.35	25.77	20.61	17.18	14.72	12.88	11.45	10.31
32	55.19	36.80	27.60	22.08	18.40	15.77	13.80	12.27	11.04
33	58.85	39.24	29.43	23.54	19.62	16.82	14.71	13.08	11.77
34	62.52	41.68	31.26	25.01	20.84	17.86	15.63	13.89	12.50
35	66.18	44.12	33.09	26.47	22.06	18.91	16.54	14.71	13.24
36	70.77	47.18	35.39	28.31	23.59	20.22	17.69	15.73	14.15
37	75.36	50.24	37.68	30.15	25.12	21.53	18.84	16.75	15.07
38	79.96	53.30	39.98	31.98	26.65	22.84	19.99	17.77	15.99
39	84.55	56.37	42.27	33.82	28.18	24.16	21.14	18.79	16.91
40	89.14	59.43	44.57	35.66	29.71	25.47	22.29	19.81	17.83

Recturf53

FUNGICIDES

24", 30", 36" & 42" Spreaders

**3336 GC Fungicide
Cleary Chemical**

POUNDS PER 1000 SQ. FEET

Speed in miles per hour

Cam Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
10	.21	.14	.11	.08	.07	.06	.05	.05	.04
11	.41	.27	.21	.16	.14	.12	.10	.09	.08
12	.61	.41	.31	.24	.20	.17	.15	.14	.12
13	.81	.54	.41	.32	.27	.23	.20	.18	.16
14	1.01	.67	.50	.40	.34	.29	.25	.22	.20
15	1.21	.81	.60	.48	.40	.35	.30	.27	.24
16	2.72	1.81	1.36	1.09	.91	.78	.68	.60	.54
17	4.23	2.82	2.12	1.69	1.41	1.21	1.06	.94	.85
18	5.75	3.83	2.87	2.30	1.92	1.64	1.44	1.28	1.15
19	7.26	4.84	3.63	2.90	2.42	2.07	1.81	1.61	1.45
20	8.77	5.85	4.39	3.51	2.92	2.51	2.19	1.95	1.75
21	12.40	8.27	6.20	4.96	4.13	3.54	3.10	2.76	2.48
22	16.03	10.69	8.02	6.41	5.34	4.58	4.01	3.56	3.21
23	19.66	13.11	9.83	7.87	6.55	5.62	4.92	4.37	3.93
24	23.29	15.53	11.65	9.32	7.76	6.66	5.82	5.18	4.66
25	26.93	17.95	13.46	10.77	8.93	7.69	6.73	5.98	5.39
26	31.26	20.84	15.63	12.50	10.42	8.93	7.82	6.95	6.25
27	35.60	23.73	17.80	14.24	11.87	10.17	8.90	7.91	7.12
28	39.93	26.62	19.97	15.97	13.31	11.41	9.98	8.87	7.99
29	44.26	29.51	22.13	17.71	14.75	12.65	11.07	9.84	8.85
30	48.60	32.40	24.30	19.44	16.20	13.89	12.15	10.80	9.72
31	53.93	35.95	26.97	21.57	17.98	15.41	13.48	11.98	10.79
32	59.26	39.51	29.63	23.71	19.75	16.93	14.83	13.17	11.85
33	64.60	43.07	32.30	25.84	21.53	18.46	16.15	14.36	12.92
34	69.93	46.62	34.97	27.97	23.31	19.98	17.48	15.54	13.99
35	75.26	50.18	37.63	30.11	25.09	21.50	18.82	16.73	15.05

Rcturf52

24", 30", 36" & 42" Spreaders

SOIL FUMIGANTS

Basamid

BASF

POUNDS PER 1000 SQ. FEET

Speed in miles per hour

Cam

Gauge Setting

	<u>1</u>	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>	<u>6</u>
5	1.2	.8	.6	.5	.4	.3	.3	.3	.2	.2
6	2.2	1.4	1.1	.9	.7	.6	.5	.5	.4	.4
7	3.1	2.1	1.6	1.3	1.0	.9	.8	.7	.6	.5
8	3.8	2.5	1.9	1.5	1.3	1.1	.9	.8	.8	.6
9	4.4	2.9	2.2	1.8	1.5	1.3	1.1	1.0	.9	.7
10	5.1	3.4	2.5	2.0	1.7	1.4	1.3	1.1	1.0	.8
11	5.9	3.9	2.9	2.3	2.0	1.7	1.5	1.3	1.2	1.0
12	6.6	4.4	3.3	2.7	2.2	1.9	1.7	1.5	1.3	1.1
13	7.4	5.0	3.7	3.0	2.5	2.1	1.9	1.7	1.5	1.2
14	8.2	5.5	4.1	3.3	2.7	2.4	2.1	1.8	1.6	1.4
15	9.0	6.0	4.6	3.6	3.0	2.6	2.3	2.0	1.8	1.5
16	10.7	7.1	5.4	4.3	3.6	3.1	2.7	2.4	2.1	1.8
17	12.4	8.3	6.2	5.0	4.1	3.5	3.1	2.8	2.5	2.1
18	14.1	9.4	7.0	5.6	4.7	4.0	3.5	3.1	2.8	2.3
19	15.8	10.5	7.9	6.3	5.3	4.5	3.9	3.5	3.2	2.6
20	17.5	11.6	8.7	7.0	5.8	5.0	4.4	3.9	3.5	2.9
21	20.0	13.3	10.0	8.0	6.7	5.7	5.0	4.4	4.0	3.3
22	22.5	15.0	11.2	9.0	7.5	6.4	5.6	5.0	4.5	3.7
23	25.0	16.7	12.5	10.0	8.3	7.1	6.2	5.6	5.0	4.2
24	27.5	18.3	13.8	11.0	9.2	7.9	6.9	6.1	5.5	4.6
25	30.0	20.0	15.0	12.0	10.0	8.6	7.5	6.7	6.0	5.0
26	33.2	21.1	16.6	13.3	11.1	9.5	8.3	7.4	6.6	5.5
27	36.3	24.2	18.1	14.5	12.1	10.4	9.1	8.1	7.3	6.0
28	39.4	26.3	19.7	15.8	13.1	11.3	9.9	8.8	7.9	6.6
29	42.6	28.4	21.3	17.0	14.2	12.2	10.6	9.5	8.5	7.1
30	45.7	30.5	22.9	18.3	15.2	13.1	11.4	10.2	9.1	7.6
31	50.6	33.7	25.3	20.2	16.9	14.5	12.7	11.2	10.1	8.4
32	55.5	37.0	27.8	22.2	18.5	15.9	13.9	12.3	11.1	9.3
33	60.4	40.3	30.2	24.2	20.1	17.3	15.1	13.4	12.1	10.1
34	65.3	43.6	32.7	26.1	21.8	18.7	16.3	14.5	13.1	10.9
35	70.3	46.8	35.1	28.1	23.4	20.1	17.6	15.6	14.1	11.7
36	74.7	49.8	37.4	29.9	24.9	21.3	18.7	16.6	14.9	12.5
37	79.2	52.8	39.6	31.7	26.4	22.6	19.8	17.6	15.8	13.2
38	83.6	55.7	41.8	33.4	27.9	23.9	20.9	18.6	16.7	13.9
39	88.1	58.7	44.0	35.2	29.4	25.2	22.0	19.6	17.6	14.7
40	92.5	61.7	46.3	37.0	30.8	26.4	23.1	20.6	18.5	15.4
41	98.4	65.6	49.2	39.4	32.8	28.1	24.6	21.9	19.7	16.4
42	104.3	69.5	52.1	41.7	34.8	29.8	26.1	23.2	20.9	17.4
43	110.2	73.5	55.1	44.1	36.7	31.5	27.5	24.5	22.0	18.4
44	116.1	77.4	58.0	46.4	38.7	33.2	29.0	25.8	23.2	19.3
45	122.0	81.3	61.0	48.8	40.7	34.8	30.5	27.1	24.4	20.3
46	130.2	86.8	65.1	52.1	43.4	37.2	32.6	28.9	26.0	21.7
47	138.5	92.3	69.3	55.4	46.2	39.6	34.6	30.8	27.7	23.1
48	146.8	97.9	73.4	58.7	48.9	41.9	36.7	32.6	29.4	24.5
49	155.1	103.4	77.5	62.0	51.7	44.3	38.8	34.5	31.0	25.8
50	163.4	108.9	81.7	65.3	54.5	46.7	40.8	36.3	32.7	27.2
51	172.4	115.0	86.2	69.0	57.5	49.3	43.1	38.3	34.5	28.7
52	181.5	121.0	90.8	72.6	60.5	51.9	45.4	40.3	36.3	30.3
53	190.6	127.1	95.3	76.2	63.5	54.5	47.7	42.4	38.1	31.8
54	199.7	133.1	99.8	79.9	66.6	57.1	49.9	44.4	39.9	33.3

Rcturf26

**FERTILIZER DENSITY RATE CHART FOR
24", 30, 36" AND 42" SPREADERS
(Use as a guide only, CALIBRATE YOUR MATERIAL)**

POUNDS PER 1000 SQ. FEET AT ONE MILE PER HOUR

Fertilizer density in pounds per cubic foot

Cam Gauge Setting	<u>48</u>	<u>50</u>	<u>52</u>	<u>54</u>	<u>56</u>	<u>58</u>	<u>60</u>	<u>62</u>	<u>64</u>	<u>66</u>	<u>68</u>	<u>70</u>	
20	.4	.4	.3	.3	.3	.2	.2	.1	.1	.1	.1	.0	.0
21	.6	.6	.5	.5	.5	.5	.4	.4	.4	.4	.4	.4	.3
22	.8	.8	.8	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7
23	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
24	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3
25	1.3	1.3	1.4	1.4	1.4	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6
26	1.6	1.6	1.7	1.7	1.7	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9
27	1.9	1.9	2.0	2.0	2.0	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2
28	2.2	2.2	2.2	2.3	2.3	2.3	2.4	2.4	2.4	2.5	2.5	2.5	2.6
29	2.5	2.5	2.5	2.6	2.6	2.6	2.7	2.7	2.7	2.8	2.8	2.8	2.9
30	2.7	2.8	2.8	2.9	2.9	2.9	3.0	3.0	3.0	3.1	3.1	3.1	3.2
31	3.4	3.4	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.5	3.5	3.5
32	4.0	4.0	4.0	4.0	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
33	4.6	4.5	4.5	4.5	4.5	4.5	4.4	4.4	4.4	4.4	4.4	4.3	4.3
34	5.2	5.1	5.1	5.0	5.0	5.0	4.9	4.9	4.8	4.8	4.8	4.7	4.7
35	5.8	5.8	5.8	5.9	5.9	5.9	5.9	6.0	6.0	6.0	6.0	6.0	6.1
36	6.6	6.6	6.7	6.7	6.7	6.7	6.8	6.8	6.8	6.8	6.8	6.9	6.9
37	7.4	7.4	7.5	7.5	7.5	7.5	7.6	7.6	7.6	7.6	7.6	7.7	7.7
38	8.2	8.3	8.3	8.3	8.3	8.4	8.4	8.4	8.4	8.4	8.4	8.5	8.5
39	9.1	9.1	9.1	9.1	9.1	9.2	9.2	9.2	9.2	9.2	9.2	9.3	9.3
40	9.9	9.9	9.9	9.9	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.1	10.1
41	11.2	11.5	11.7	12.0	12.3	12.5	12.8	13.0	13.3	13.5	13.8	14.1	14.1
42	12.5	12.7	12.8	13.0	13.1	13.2	13.4	13.5	13.6	13.8	13.9	14.1	14.1
43	13.9	13.9	13.9	13.9	13.9	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.1
44	15.2	15.1	15.0	14.9	14.8	14.7	14.6	14.5	14.4	14.3	14.2	14.1	14.1
45	16.5	16.6	16.7	16.7	16.8	16.9	17.0	17.0	17.1	17.2	17.3	17.3	17.3
46	18.3	18.4	18.5	18.6	18.6	18.7	18.8	18.9	19.0	19.0	19.1	19.2	19.2
47	20.1	20.2	20.3	20.4	20.5	20.6	20.7	20.7	20.8	20.9	21.0	21.1	21.1
48	21.9	22.0	22.1	22.2	22.3	22.4	22.5	22.6	22.7	22.8	22.9	23.0	23.0
49	23.7	23.8	23.9	24.0	24.1	24.2	24.3	24.4	24.5	24.6	24.7	24.9	24.9
50	25.5	25.6	25.7	25.9	26.0	26.1	26.3	26.2	26.4	26.5	26.6	26.7	26.7
51	27.9	28.0	28.1	28.2	28.4	28.5	28.6	28.7	28.8	28.9	29.0	29.2	29.2
52	30.3	30.4	30.5	30.6	30.7	30.9	31.0	31.1	31.2	31.3	31.5	31.6	31.6
53	32.6	32.8	32.9	33.0	33.1	33.2	33.4	33.5	33.6	33.7	33.9	34.0	34.0
54	35.0	35.1	35.3	35.4	35.5	35.6	35.8	35.9	36.0	36.2	36.3	36.4	36.4
55	37.4	37.5	37.6	37.8	37.9	38.0	38.2	38.3	38.4	38.6	38.7	38.8	38.8
56	40.9	41.1	41.3	41.5	41.8	42.0	42.2	42.4	42.7	42.9	43.1	43.3	43.3
57	44.4	44.7	45.0	45.3	45.6	46.0	46.3	46.6	46.9	47.2	47.5	47.8	47.8
58	47.9	48.3	48.7	49.1	49.5	49.9	50.3	50.7	51.1	51.5	51.9	52.3	52.3
59	51.4	51.9	52.4	52.9	53.4	53.9	54.4	54.9	55.4	55.8	56.3	56.8	56.8
60	55.0	55.5	56.1	56.7	57.3	57.9	58.4	59.0	59.6	60.2	60.7	61.3	61.3
65	77.9	79.8	81.7	83.6	85.5	87.3	89.2	91.1	93.0	94.8	96.7	98.6	98.6

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