

Rate Charts: Gandy Spreaders 24, 36 & 42-inch Models

CALIBRATION

It is the responsibility of the operator to ensure that each material is properly calibrated in the applicator prior to application to the field.

Failure to do so may cause under application which can give ineffective pest control or over application which can result in yield damage or carryover affecting growth of the following crops.

The attached charts are to serve only as guides in initial setting, as the chemical, seed or fertilizer is as supplied and run under factory laboratory conditions.

A few minutes invested before application gives the most effective use of your granular chemical or soil amendment and make wisest use of your turf maintenance efforts.

Remember:

Flow rates of chemicals can change because:

Formulations vary within the same brand or between brands

Formulations vary between batches or years of manufacture

Atmospheric conditions alter the chemical's flow-ability

Poor applicator maintenance changes flow

Incorrect control/sprocket installation changes rates

Slide closure, rate gauge or setting has been moved from correct position

Human error causes miscalculation of rate

To Calibrate:

Catch material for weighing. Do not apply directly to field.

Plan the material you need for quick calibration.

Example: Scale, recovery bags, calibration tubes, distance measured or timing device.

Calibration takes minimal time if you are prepared to do it correctly.

To Convert:

To convert pounds per 1000 square feet to pounds per acre, multiply your rate by 43.6.

FOLLOW THE CALIBRATION PROCEDURES ON THE RATE CHART

CAUTION:

Catching material from all or a portion of the outlets (the others being closed) is the recommended calibration procedure, so that no material is applied to the soil until calibration is completed. Doing otherwise is at the operator's risk and responsibility.



Rate Charts For Gandy 24, 36 & 42-inch Models

These rate charts are for 24, 30, 36 and 42-inch Gandy Spreaders with snap-off stainless steel bottoms. The term "gauge setting" refers to the numbers stamped on the gauge of the adjustable, stainless steel bottom which comes as standard equipment. The term "bottom number" refers to the size designation of the various fixed rate bottom available for 24, 36 and 42-inch models.

These charts are a starting point for finding the gauge setting for your Gandy Spreader.

1. **Determine the RATE.** Read the product label and determine the rate to be applied on pounds per acre.

1 Acre = 43,560 square feet.

If rate is expressed in:	Multiply by:	To get rate in:
Pounds per acre	x 0.023	Pounds per 1,000 sq. feet
Pounds per 100 sq. ft.	x 10.0	Pounds per 1,000 sq. feet
Kilograms per Hectare	x 0.21	Pounds per 1,000 sq. feet
Kilograms per 100 sq. ft.	x 20.8	Pounds per 1,000 sq. feet

2. Check your GROUND SPEED. (Use these distances traveled in one minute):

1 mph	1-1/2 mph	2 mph	2-1/2 mph	3 mph	3-1/2 mph	4 mph	4-1/2 mph	5 mph
88 ft.	132 ft.	176 ft.	220 ft.	264 ft.	308 ft.	352 ft.	396 ft.	440 ft.

Note: Ground speed is an important factor in determining the application rate. For example, if you set your gauge for a rate based on 2 mph, but travel 1 mph, you will be applying twice the desired rate.

3. Choose your GAUGE SETTING.

Turn the chart for your product. Under your speed, find rate and read across the starting gauge setting. Set the gauge using the top of the stop as the gauge point. Always remember the chart is only a starting point to begin a calibration check.

4. Set the Cam Gauge.

Move the slide away from stop. Turn cam to proper setting using the top of the stop as the gauge point and secure. Slide bottom and cam against stop.

5. Check your RESULTS.

Manufactures of chemicals, fertilizers, and other materials may change their formulations without notice. Atmospheric conditions also can change the flow of some materials.

Check your rate of application to be sure your formulation is the same as the one used in calibration.

We recommend this procedure:

- A. Suspend a calibration pan under all or half of spreader.
- B. Set Gauge.
- C. Place a sufficient amount of material in all or half of the spreader for a practice area.
- D. Cover a know area, such as 1,000 sq. ft.
- E. Weigh the contents of the calibration pan.
- F. Divide the weigh by the known area to determine rate applied.

If necessary, adjust the gauge up or down and repeat.

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	G	auge	Sett	ing I	Numk	pers	(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

CONTENTS

	<u>Page</u>
SEEDS	
Athletic Mix 50/blue 50/rye	1 & 2
Bentgrass Creeping	
Bermuda Grass Pyramid	
Blue Grass "Park" Kentucky	
Centipede	
Classic Grass Seed	6&7
Fescue Chewings "fine"	
Fescue Creeping Red	12
Fescue Kentucky 31	17 & 18
Fescue Mix Tall	24 & 25
Flowers & Grass	15 & 16
Rye Grass Common	
Rye Grass Blend	
Rye Grass Perennial	
CHEMICALS	
Balan 2.5G	26
Diazion 5G	27 & 28
Mocap 5G	29
Nemacur 15G	
Nemacur 10G	32
Oftanol 1.5%	
Team 2G	35
White Grub and Sod Webworm 6.2% Trichlorfan	36 & 37
TOP DRESSINGS	
Gypsum Lawn & Garden	20
Lime Dolomite Ag	38
Lime Sweet Barn	
Milorganite Comm. Turf Grade	
Milorganite Fine Grade	
Milorganite Greens Grade	
windingalite dieelis diaue	40 & 47
FUNGICIDE	
3336 GC Cleary Chemical	40 9 40
5556 GC Cleary Chemical	48 & 49
SOIL FUMIGANT	
	EO
Basamid	50
CCDTU 17CD	
FERTILIZER	
Density Chart	51

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

Futura Pickseed

POUNDS PER BROADCAST ACRE Speed in miles per hour

	Speed in miles per nour											
Cam			_		_			4 -	_			
Gauge Setting	110	<u>1.5</u>	2	<u>2.5</u>	3	<u>3.5</u>	4	4.5	<u>5</u>	<u>5.5</u>		
15	11.9	8.0	6.0		4.0	3.4			2.4	2.2		
16	14.2	9.5	7.1	5.7	4.7	4.1	3.5		2.8	2.6		
17	16.4	11.0	8.2		5.5	4.7		3.7	3.3	3.0		
18	18.7	12.5	9.3		6.2	5.3			3.7	3.4		
19	20.9	14.0	10.5	8.4	7.0	6.0			4.2	3.8		
20	23.2	15.5	11.6	9.3	7.7	6.6			4.6	4.2		
21	27.0	18.0	13.5	10.8	9.0	7.7			5.4	4.9		
22	30.8	20.6	15.4		10.3	8.8	7.7		6.2	5.6		
23	34.7	23.1	17.3	13.9	11.6	9.9	8.7		6.9	6.3		
24	38.5	25.7	19.3	15.4	12.8	11.0	9.6		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		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		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		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		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		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		172.2	143.5	123.0	107.6	95.7	86.1	78.3		
50				187.6					93.8	85.3		
51				211.4					105.7	96.1		
52	588.1			253.2			147.0	130.7	117.6	106.9		
53				259.1			161.9	143.9	129.5	117.8		
54				282.9			176.8		141.4			
55	766.8	511.2	383.4	306.7	255.6	219.1	191.7	170.4	153.4	139.4		
										Rcturf37		

Athletic Mix 50/b Futura Pickseed	lue 50/ı	•			1000 niles pe	SQ. FEE r hour	т			
Gauge Setting	1	<u>1.5</u>	<u>2</u>	2.5	<u>3</u>	3.5	<u>4</u>	<u>4.5</u>	<u>5</u>	<u>5.5</u>
15	. <u>1</u> .3	.2	$.\overline{1}$.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
2 4	.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 1.5
47 48	8.1 9.0	5.4 6.0	4.1 4.5	3.2 3.6	2.7 3.0	2.3 2.6	2.0 2.2	1.8 2.0	1.6 1.8	1.6
48 49	9.9	6.6	4.5 4.9	4.0	3.3	2.8	2.5	2.0	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
50 51	12.1	7.2 8.1	6.1	4.3 4.9	4.0	3.5	3.0	2.7	2.4	2.2
51 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
		,	0.0		0.0	0.0		0.0	0.0	Rcturf39

 $24 \mbox{\tt "}$, $30 \mbox{\tt "}$, $36 \mbox{\tt "}$ & $42 \mbox{\tt "}$ Spreaders

Centipede seed

Prime turf	POUNDS

POUNDS PER BROADCAST ACRE Speed in miles per hour

Cam										
Gauge Setting	<u>1</u> 2.2	<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
2 4	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

	Speed in miles per nour												
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			
2 4	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			

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Page 3

Chewings "fine" Fescue Peterson Seed Co. Savage, MN POUNDS PER BROADCAST ACRE

Speed in miles per hour

	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		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		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		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	

Chewings "fine" Fescue Peterson Seed Co. Savage, MN POUNDS PER 1000 SQ. FEET Speed in miles per hour Cam										
Gauge Setting	4	1 6	2	2 5	2	2 5	1	1 E	_	5.5
50	<u>1</u> 1.9	<u>1.5</u> 1.2	<u>2</u> .9	<u>2.5</u> .7	<u>3</u> .6	<u>3.5</u> .5	<u>4</u> .5	<u>4.5</u> .4	<u>5</u> .4	.3
50 51	2.0	1.3	1.0	. <i>7</i> .8	.0 .7	.s .6	.5 .5	.4 .4	.4 .4	.3 .4
	2.0				. <i>,</i> .7	.6	.5 .5			
52 53	2.2	1.4	1.1	.9		.0 .7		.5	.4	.4
53		1.5	1.2	.9	.8	. <i>1</i> .7	.6 .6	.5	.5	.4
5 4	2.5	1.7	1.2	1.0	.8		.6 .7	.6	.5	.5
5 5	2.6	1.8	1.3	1.1	.9	.8		.6	.5	.5
56	3.0	2.0	1.5	1.2	1.0	.8	.7	.7	.6	.5
57 50	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 70	15.1	10.0	7.5	6.0	5.0	4.3	3.8	3.3	3.0	2.7
78 70	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

Classic Grass See Lesco	d		POUN		BROAD					
Cam Gauge Setting 30 31 32 33 34 35	1 42 46 50 54 58	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	_7	<u>8</u>	<u>9</u>	<u>10</u>
36 37 38 39 40 41 42 43 44 45 46	66 70 74 78 82 88 94 100 106 113 123	41 44 47 50 53 56 62 67	41 45							
47 48 49 50 51 52 53 54 55 56 57 58 59 60 65 70 75 80	145 156 166 192 217 242 267 293	72 78 83 96 108 121 134 146 159 172 184 197 210	48 52 55 64 72 81 89 98 106 114 123 131 140 277	42 48 54 61 67 73 80 86 92 98 105 208 311	43 48 53 59 64 69 74 79 84 166 248 294	40 45 49 53 57 61 66 70 138 207 245 283	42 45 49 53 56 60 119 177 210 242	40 43 46 49 52 104 155 184 212	41 44 47 92 138 163 188	42 83 124 147 170 Returf1

Classic Grass Se	ed										
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	0.0									
51	4.4	2.2									
52	5.0	2.5									
53	5.6	2.8	0.0								
54	6.1	3.1	2.0								
55 50	6.7	3.4	2.2								
56 57	7.3 7.9	3.7	2.4	2.0							
57 58	7.9 8.5	3.9 4.2	2.6 2.8	2.0 2.1							
59	9.0	4.2 4.5	3.0	2.3							
60	9.6	4.8	3.2	2.4	1.9	1.6					
65	3.0	9.5	6.4	4.8	3.8	3.2	2.7	2.4	2.1		
70		0.0	9.5	7.1	5.7	4.8	4.1	3.6	3.2	2.9	
75 75			0.0	8.4	6.7	5.6	4.8	4.2	3.7	3.4	
80				0. ∓	7.8	6.5	5.6	4.9	4.3	3.9	
						0.0	2.0		.10	RCturf2	

Common Rye Grass

POUNDS PER	BROADCAST ACRE
Sneed in	miles per hour

Cam									
Gauge Setting	1	<u>1.5</u>	<u>2</u>	<u>2.5</u>	_3	3.5	<u>4</u> 7	<u>4.5</u>	<u>5</u> 6
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	

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

RCturf4

Common Rye Grass

POUNDS PER 1000 SQ. FEET Speed in miles per hour

	Speed in miles per nour										
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											

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
28\$	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

Creeping Bentgrass

Penncross POUNDS PER BROADCAST ACRE Speed in miles per hour

			<u> </u>	ood III I	moo poi	mour				
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

Creaping Bentgrass

Penncross	POUNDS PER 1000 SQ. FEET Speed in miles per hour									
Cam	4	4 5	_	2 -	2	2.5	4	4 5		
Gauge Setting	1	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	4	<u>4.5</u>	<u>5</u>	<u>5.5</u>
10 11	0.4 0.6	0.3 0.4	0.2	0.2 0.2	0.1 0.2	0.1 0.2	0.1 0.1	0.1 0.1	0.1 0.1	0.1 0.1
12			0.3					0.1		
	0.7	0.5	0.4	0.3	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	8.0	0.6	0.5	0.4	0.3	0.3	0.3	0.2	0.2
16 17	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 hou	r

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

Creeping Red Fescue

40S

64S

POUNDS	PER	1000	SQ.	FEET
Speed	in m	iles po	er ho	ur

3454 2762 2304 1973 1729 1533 1381

3855 3084 2566 2200 1925 1712 1542

	Opeca in times per nour										
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

Eagle Blend Grass (Rye Grass Blend)

Lesco	•			POUN		BROAD peed in				
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>
2 4	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	4.0							
37	127	63	42							
38	138	69	46							
39 40	149	7 5	50	40						
40 41	160 182	80	53 61	40 46						
41 42	204	91 102	68	51	41					
42 43	204 226	113	75	57	41 45					
43 44	248	124	83	62	4 5	41				
45	271	135	90	68	54	45				
46	293	146	98	73	5 9	49	42			
47	200	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	4 2	
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

Eagle Blend Grass	(Rye C	Grass E	Blend)							
Lesco				POUN	IDS PER	1000 5	Q. FEE	r		
				Sp.	eed in n	niles per	hour			
Cam	_	_	_	_	_	_	_	_	_	40
Gauge Setting	1	<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 36	2.4									
36 37	2.7 2.9									
37 38	3.2									
39	3.2 3.4									
40	3.4 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	0.2	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

			Sp.	<u>eed in m</u>	<u>iles per</u>	<u>hour</u>				
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		3.9		3.2
21	19.8	13.2	9.9		6.6	5.7	4.9	4.4	4.0	3.6
22	22.0	14.6	11.0		7.3			4.9		
23	24.2	16.1	12.1	9.7	8.1	6.9		5.4		4.4
24	26.3	17.6	13.2		8.8			5.9		
25	28.5	19.0	14.3		9.5		7.1	6.3		
26 26	31.1	20.7	15.5	12.4	10.4		7.1	6.9		5.7
27	33.7	22.5	16.8		11.2		8.4	7.5		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		7.1
30	41.4	27.6	20.7	16.6	13.8	11.8	10.4	9.2		7.5
31	45.5	30.3	22.8	18.2	15.2		11.4	10.1	9.1	8.3
32	49.6	33.1	24.8	19.8	16.5		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		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		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		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	100.0	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	105.0	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
	122.7	81.8	61.3	49.1	40.9	35.1	30.7	27.3		22.3
51 52									24.5	
52 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 5.0	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		112.6	98.5	87.6	78.8	71.7
65	434.0			173.6		124.0	108.5	96.5	86.8	78.9
66	507.9				169.3	145.1		112.9	101.6	92.3
67	581.8			232.7		166.2	145.4	129.3		105.8
68	655.6		327.8			187.3		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	
									ı	RCturf42

Flowers and Grass Pickseed "West"

POUNDS PER 1000SQ. FEET Speed in miles per hour

			Spec	<u>ed in mi</u>	les per h	our				
Cam										
Gauge Setting	<u>1</u>	<u>1.5</u>	2	<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	.8 .9	.6	.4	.3 .4	.3 .3	.3	.2	.2	.2	.2
30				.4		.3 .3	.2	.2 .2	.2	.2 .2
	1.0	.6	.5		.3	.s .3		.2		.2 .2
31	1.0	.7	.5	.4	.3		.3		.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
Page 16										

Kentucky 31 Fescue

Remacky 51 1 csc	POUNDS PER BROADCAST ACRE									
		PUC		in miles						
Cam			Speeu	III IIIAGS	per ilo	<u>11</u>				
Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	2.5	<u>3</u>	<u>3.5</u>	1	<u>4.5</u>	5	
40	<u>.1</u> 37	25	<u>2</u> 19	<u>2.5</u> 15	<u>3</u> 12	<u>3.5</u> 11	<u>4</u> 9	<u>4.5</u> 8	<u>5</u> 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 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	72 79	60	48	40	34	30	26	24	
50	130	87	65	52	43	37	33	29	26	
51	150	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	7.1 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										
128			17							
16S			31							
20S			39							
24\$			361	288	240	205	183	161	144	
28\$			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	
648			3720	2980	2479	2126	1860	1490	1490	

RCturf9

RCturf10

Kentuc	ky	31	Fes	cue
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Rollingony O 1 1 00	Juo							
		POUN	IDS PEF	R 1000 S	SQ. FEE	T		
		<u>S</u> p	oeed in r	<u>niles pe</u>	<u>r hour</u>			
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							
24\$	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	
							DO: 110	

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

POUNDS PER BROADCAST ACRE Speed in miles per hour

		<u> </u>					
Cam							
Gauge Setting	<u>2</u>	2.5	<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

		<u> </u>	<u>eea in r</u>	niies pei	nour		
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

				Speed in n	<u>niles per ho</u>	<u>ır</u>			
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	2 7 3.2	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
7 2	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	960.7	737.8	645.5	573.8	516.4 Rcturf44

SEEDS

Perennial Rye Grass Medalist Gold #1

POUNDS PER 1000 SQ. FEET Speed in miles per hour

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> .8	<u>4.5</u>	<u>5</u> .7	
40	3.3	2.2	1.7	1.3	1.1	1.0		.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 50	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	
5 7	16.7	11.1	8.4	6.7	5.6	4.8	4.2	3.7	3.3	
58 50	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 61	21.9	14.6	11.0	8.8	7.3	6.3	5.5	4.9	4.4	
61 62	24.8	16.5	12.4	9.9	8.3	7.1	6.2	5.5	5.0	
62 63	27.6	18.4	13.8	11.1	9.2	7.9 8.7	6.9	6.1	5.5	
63 64	30.5	20.3	15.2 16.7	12.2	10.2	8.7 9.5	7.6 8.3	6.8 7.4	6.1 6.7	
64 65	33.3	22.2		13.3	11.1 12.1	9.5 10.3	9.0	7.4 8.0	7.2	
65 66	36.2 39.0	24.1	18.1 19.5	14.5	13.0	10.3	9.7	8.7	7.2 7.8	
67	39.0 41.7	26.0 27.8	20.9	15.6 16.7	13.0	11.9	10.4	9.3	8.3	
68	44.5	27.6 29.7	20.9	17.8	14.8	12.7	11.1	9.9	8.9	
69	44.5 47.3	31.5	23.7	18.9	15.8	13.5	11.8	10.5	9.5	
70	50.1	33.4	25.7 25.0	20.0	16.7	14.3	12.5	11.1	10.0	
70 71	50.1	34.3	25.0 25.7	20.6	17.1	14.3	12.9	11.4	10.3	
71 72	52.8	35.2	26.4	20.0	17.1	15.1	13.2	11.7	10.5	
72 73	54.1	36.1	20.4 2 7 .0	21.6	18.0	15.5	13.5	12.0	10.8	
73 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 76	50.7 57.2	38.2	28.6	22.7	19.1	16.4	14.3	12.7	11.4	
70 77	57.2 57.8	38.5	28.9	23.1	19.3	16.5	14.4	12.7	11.6	
7 <i>7</i>	58.3	38.8	29.1	23.3	19.4	16.6	14.6	12.9	11.7	
78 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	
30	00.0	00.0	20.0	20.7	,0.0	, 5.5			RCturf45	

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

Pyramid Bermuda Grass International Seed, Inc.

POUNDS PER 1000 SQ. FEET Speed in miles per hour

	Speed in miles per hour										
Cam											
Gauge Setting	<u>1</u> .3	<u>1.5</u>	<u>2</u> .1	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u> .1	<u>4.5</u>	<u>5</u> .1		
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		

Tall Fescue Mix
Triathalown Turfseed Inc.

Triathalown Turfseed Inc. POUNDS PER BROADCAST ACRE
Speed in miles per hour

i i i attiaiowii i	uriseeu ilic.	Speed in miles per hour									
Cam				Speeu III	miles per	ilour					
Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	2.5	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>		
35	9 1 96.7	64.5	48.4	38.7	32.2	<u>3.3</u> 27.6	<u>∓</u> 24.2	21.5	1 <u>9</u> .3		
36	107.5	71.7	53.8	43.0	35.8	30.7	26.9	23.9	21.5		
37 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	25.7 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	72.4 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	101.1	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	157.7	134.8	118.0	104.8	94.4		
52 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	1 00.1	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		
6 7	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		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		

Tall Fescue Mix Triathalown Turf	and Inc		DOLINI	OC DED	1000 6	Q. FEET			
mathalown run	eeu mc.		POUNT			les per l	nour		
Cam									
Gauge Setting	1	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	4	<u>4.5</u>	<u>5</u>
35	2.2	1.5	1.1	.9	.7	.6	.6	.5	.4
36 27	2.5	1.6	1.2	1.0	.8	.7	.6	.5	.5
37 38	2.7 3.0	1.8 2.0	1.4 1.5	1.1 1.2	.9 1.0	.8 8.	.7 .7	.6 .7	.5 .6
36 39	3.0	2.1	1.6	1.3	1.1	.8 .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.	.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
5 4	13.5	9.0	6.8	5.4	4.5	3.9	3.4	3.0	2.7
55 56	14.9	9.9 11.3	7.4 8.5	5.9 6.8	5.0 5.7	4.2 4.8	3.7 4.2	3.3 3.8	3.0 3.4
56 57	17.0 19.0	12.7	9.5	7.6	6.3	5.4	4.8	3.6 4.2	3.4
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 70	49.1	32.7	24.6	19.6	16.4	14.0	12.3	10.9	9.8
70 71	51.8 53.3	34.5 35.5	25.9 26.6	20.7 21.3	17.3 17.8	14.8 15.2	12.9 13.3	11.5 11.8	10.4 10.7
71 72	53.3 54.8	36.5	20.0 27.4	21.3	18.3	15.2	13.3	12.2	11.0
72 73	56.3	37.5	28.1	22.5	18.8	16.1	14.1	12.5	11.3
73 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 Returf50

Balan 2.5G									
Elanco			POUN	DS PER	BROAD	CAST A	CRE		
			<u> </u>	Speed in	miles p	er 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				NDS PER			т		
Cam	4	1 6	2	2 5	2	2 5	4	4 5	E
Gauge Setting	1	<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 RCturf13

Diazinon 5G Lesco			POUN		BROAD					
Cam Gauge Setting 19	<u>1</u> 19	<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>
20	24									
21	30									
22	36	18								
23	41	21								
24 25	47 52	23 26	17							
25 26	61	26 31	17 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		133 147	88 98	66	53 59	44 49	38 42	33 37	29 33	27 29
39 40		147	98 107	73 81	64	49 54	42 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 54									154	139 152
54										I 5∠ Rcturf14

Diazinon 5G										
Lesco						Q. FEET	Γ			
0			<u>Sp</u>	eed in r	niles per	<u>hour</u>				
Cam Gauge Setting	1	<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	<u>1</u> .7	=	<u> </u>	-	<u> </u>	<u> </u>	<u></u>	<u> </u>	<u> </u>	
22	.8									
23 24	.9									
24 25	1.1 1.2									
26	1.4	.7								
27	1.6	.8								
28 29	1.8 2.0	.9 1.0								
30	2.2	1.1	.7							
31	2.6	1.3	.9							
32	3.0	1.5	1.0	.7						
33 34	3.4 3.7	1.7 1.9	1.1 1.2	.8 .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 38	5.4	2.7 3.0	1.8 2.0	1.4 1.5	1.1 1.2	.9 1.0	.8 .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 42		4.5	3.0	2.2	1.8	1.5	1.3	1.1	1.0	.9
42 43		5.2	3.5 4.0	2.6 3.0	2.1 2.4	1.7 2.0	1.5 1.7	1.3 1.5	1.2 1.3	1.0 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 47				4.1 4.5	3.3 3.6	2.8 3.0	2.4 2.6	2.1 2.3	1.8 2.0	1.7 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 51					4.5	3.8	3.2	2.8	2.5	2.3
51 52					5.2	4.3 4.8	3.7 4.1	3.2 3.6	2.9 3.2	2.6 2.9
53						5.3	4.6	4.0	3.5	3.2
54							5.0	4.4	3.9	3.5
55 56								4.7 5.1	4.2 4.6	3.8 4.1
56 57								5.1	4.0 4.9	4.1
58									5.2	4.7
59										5.0
										Rcturf15

CHEMICALS

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>	2.5	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>		
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	76 101 126 152 177 203 248	67 84 101 118 135 165 195 225	76 89 101 124 146 169 192 214	71 81 99 117 135 153 171 200 229	68 83 98 113 128 143 167 191 215	71 84 97 109 122 143 164 185 205 226	73 85 96 107 125 143 162 180 198 228	75 85 95 111 127 144 160 176 203 229	77 86 100 115 129 144 158 182 207 231		
Mocap 5G Rhone-Poulenc					1000 S niles per		т				
Cam Gauge Setting 14	<u>1</u> 1.5	<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 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	1.7 2.3 2.9 3.5 4.1 4.6 5.7	1.5 1.9 2.3 2.7 3.1 3.8 4.5 5.2	1.5 1.7 2.0 2.3 2.8 3.4 3.9 4.4 4.9	1.4 1.6 1.9 2.3 2.7 3.1 3.5 3.9 4.6 5.3	1.4 1.5 1.9 2.2 2.6 2.9 3.3 3.8 4.4 4.9 5.5	1.3 1.6 1.9 2.2 2.5 2.8 3.3 3.8 4.2 4.7	1.4 1.7 1.9 2.2 2.5 2.9 3.3 3.7 4.1 4.5 5.2	1.5 1.7 2.0 2.2 2.6 2.9 3.3 3.7 4.0 4.7	1.3 1.6 1.8 2.0 2.3 2.6 3.0 3.3 3.6 4.2 4.7 5.3 Returf16		

Nemacur	15G
Mohay	

POUNDS PER BROADCAST ACRE

Mobay	POUNDS PER BROADCAST ACRE						
	Speed in miles per hour						
Cam							
Gauge Setting	_2	<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

Nemacur 15G Mobay

POUNDS PER 1000 SQ. FEET

Moday	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
							Rcturf17

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 17	78 100	78					
18	122	96	83				
19 20	144 166	113 131	96 109	83 92	83		
21	200	161	135	118	100	87	83
22	240	192	161	139	122	109	93
23 24	279	222 257	187 213	161 183	139 157	122 135	113 126
25		283	235	200	179	157	144
26 27			274	235 270	205 235	183 209	166 187
28				270	266	235	213
29 30						261	235
30 31							257 292
Nemacur 10G							
Mobay				1000 S les per l	Q. FEET <u>nour</u>	Γ	
Cam	•	0.5	•	٥.	4	4 =	-
Gauge Setting 16	<u>2</u> 1.8	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u>
17	2.3	1.8					
18 19	2.8 3.3	2.2 2.6	1.9 2.2	1.9			
20	3.8	3.0	2.5	2.1	1.9		
21 22	4.6	3.7	3.1	2.7	2.3	2.0	1.9
23	5.5 6.4	4.4 5.1	3.7 4.3	3.2 3.7	2.8 3.2	2.5 2.8	2.2 2.6
24		5.9	4.9	4.2	3.6	3.1	2.9
25 26		6.6	5.4 6.3	4.6 5.4	4.1 4.7	3.6 4.2	3.3 3.8
27			0.0	6.2	5.4	4.8	4.4
28					6.1	5.4	4.9
29 30						6.0	5.4 5.9
31							6.7 Returf51
							ucratto i

Oftanol	1.5%
Lesco	

POLINDS PER BROADCAST ACRE

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

6.3 Rcturf19

Oftanol 1.5%										
Lesco			POUN	DS PER	1000 S	Q. FEET	Γ			
			<u>Sp</u>	eed in n	niles per	r hour				
Cam	4	•	•	4	-	c	-	•	•	10
Gauge Setting 16	<u>1</u> .3	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	7	8	<u>9</u>	<u>10</u>
17	.s .6	.3								
18	.0 .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 30	5.8 6.4	2.9	1.9	1.4	1.2	1.0	.8	.7	.6 .7	.6
30 31	0.4	3.2 3.7	2.1 2.5	1.6 1.9	1.3 1.5	1.1 1.2	.9 1.1	.8 .9	.8	.6 .7
32		3.7 4.2	2.8	2.1	1.7	1.4	1.2	1.1	.8 .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 44					6.5	5.4 6.1	4.7 5.3	4.1 4.6	3.6	3.3
44 45						υ. ι	5.3 5.9	4.6 5.1	4.1 4.6	3.7 4.1
45 46							5.9 6.5	5.1 5.7	5.1	4.1 4.5
4 0 47							0.5	6.2	5.5	5.0
48								٠.٤	6.0	5.4
49										5.8

50

CHEMICALS

Team 2G Elanco					BROAD miles pe		CRE		
Cam Gauge Setting 19 20	<u>1</u> 61 88	<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>
21 120 22 152 23 24 25 26 27 28 29 30 31 32 33	80 102 123 144 165	76 92 108 124 152	74 86 99 122 144 167	72 83 101 120 139 157	71 87 103 119 135 151	62 76 90 104 118 132 146	68 80 93 105 117 129 141	72 83 94 106 118 130 142	
Team 2G Elanco					DS PER eed in m				-
Cam Gauge Setting	10	<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 20 21 22 23 24 25 26 27 28 29 30 31 32 33	1.6 2.1 2.8 3.5	1.4 1.9 2.4 2.8 3.3 3.8	1.4 1.8 2.1 2.5 2.9 3.5	1.7 2.0 2.3 2.8 3.4 3.9	1.7 1.9 2.4 2.8 3.3 3.7	1.6 2.0 2.4 2.8 3.2 3.6	1.4 1.8 2.1 2.5 2.8 3.1 3.7	1.6 1.9 2.2 2.5 2.8 3.3 3.8	1.7 2.0 2.2 2.5 2.9 3.4 3.8

Rcturf20

White Grub and Sod Webworm 6.2% Trichlorfan

Lesco	POUNDS PER BROADCAST ACRE											
						niles per						
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 26	84	42	22									
26 27	100 117	50 58	33 39									
28	133	67	39 44	33								
29	150	75	50	38	30							
30	167	83	56	42	33							
31	107	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 49								155 165	138 147	124 132		
49 50								100	156	141		
50 51									172	155		
52									1/2	169		
J2										Rcturf21		

CHEMICALS

White Grub and Sod Webworm 6.2% Trichlorfon

	POUNDS IN 1000 SQ. FEET Speed in miles per hour											
Cam		_	_	_	_							
Gauge Setting 1 2 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 26 2.3 1.1 27 2.7 1.3 28 3.1 1.5 1 29 3.4 1.7 1 30 3.8 1.9 1 31 4.4 2.2 1 32 5.0 2.5 1 33 5.6 2.8 1 34 6.1 3.1 2 36 4.0 2 37 4.6 3 39 5.9 3 40 6.5 4 41 5 5 42 5 5	3 4 .6 .8 .6 .9 .7 .0 .8 .1 .9 .3 1.0 .5 1.1 .7 1.2 .9 1.4 .0 1.5 .2 1.7 .7 2.0 .1 2.3 .5 2.6 .9 3.2 .0 3.7 .6 4.2 .3 4.7 5.2 5.7 6.1	.6 .7 .8 .9 .7 1.0 1.1 1.2 1.3 1.1 1.6 1.8 2.1 2.3 2.6 2.2 3.0 2.6 3.4 2.8 3.4 4.5 4.9 4.1 5.7 6.1 5.9 6.5 6.5	3.6 3.7 3.8 3.9 1.0 3.1.5 3.1.5 3.1.7 2.1 2.1 2.1 3.2 3.5 3.8 4.1 4.3 4.6 5.1	8 .6 .7 .8 1.0 1.2 1.5 1.6 1.9 2.1 2.6 2.8 3.1 3.6 3.8 4.4 4.9 5.7 6.1	9 .7 .9 1.2 1.3 1.7 1.9 1.3 2.5 7.9 2.4 3.9 3.4 3.9 4.7 5.4 8.1 5.4 5.4 5.1	.8 .9 1.0 1.3 1.5 1.7 1.9 2.3 5.6 2.8 3.2 4.5 9.5 5.8 6.2 Returf22						

Grand Prize Lawn & Garden (Gypsum	POU	NDS PER B Speed in n				
Gauge Setting	<u>2</u>	2.5	<u>3</u>	<u>3.5</u>	4	<u>4.5</u>	<u>5</u>
60	2339	<u> </u>	<u> </u>	<u>0.0</u>	<u></u>	<u>-F10</u>	<u> </u>
65	2714	2169					
70	3184	2548	2171				
75	3572	2858	2383	2043			
80	4042	3232	2696	2309			
							-
Fixed Rate Bottom Number							
128	893						
148	2287	1830	1525	1307			
16S	3960	3167	2640	2261	1978	1760	
188	4922	3938	3280	2814	2461	2187	1969
20\$	6098	4879	4064	3485	3049	2709	2439
248	10019	7667	6390	5476	4792	4260	3833
28\$	11038	8830	7383	6308	5519	4905	4417
328	14344	11474	9561	8194	7170	6373	5737
Grand Prize Lawn & Garden (Gypsum		NDS PER 1		EET		
Cam		_	-				
Gauge Setting	<u>2</u>	2.5	<u>3</u>	<u>3.5</u>	<u>4</u>	4.5	<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			
Eivad Pata Pattara							
Fixed Rate Bottom Number							
128	20.5						
148	52.5	42.0	35.0	30.0	, . .		
16S	90.9	72.7	60.6	51.9	45.4	40.4	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
28\$	253.4	202.7	169.5	144.8	126.7	112.6	101.4
32 S	329.3	263.4	219.5	188.1	164.6	146.3	131.7 Rcturf23

Dolomite Ag Lime	•	POUNDS PER BROADCAST ACRE Speed in miles per hour										
C			Speed	in miles	per nour							
Cam	4	4 -	•	2 -	_	2 -	4	4 -	_			
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	000										
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 Data Datter												
Fixed Rate Bottom												
Number	0.67	E70	404	247	200	0.40	017	100	170			
12S	867	578	434	347	289	248		193	173			
16S	2435	1623	1217	974	812			541	487			
20\$	5619	3746	2810	2248				1249	1124			
24\$	14636	9757	7318	5854				3252	2927			
28\$	31450	20967	15725					6989	6290			
32\$	35806	23871	17903	14322	11935	10230	8951	7957	7161 Returf24			

Dolomite Ag Lime	POUNDS PER 1000 SQ. FEET Speed in miles per hour									
Cam										
Gauge Setting	1	<u>1.5</u>	<u>2</u>	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	4.5	<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		4.4		
16S	55.9	37.3	27.9	22.4	18.6	16.0		12.		
20\$	129.0	86.0	64.5	51.6	43.0	36.8		28.		
24\$	318.7	212.5	159.4	127.5	106.2	91.1				
28\$	724.9	483.3	362.5	290.0	241.6	207.1				
32\$	823.3	548.9	411.6	329.3	274.4	235.2	2 205.8	183	.0 164.7 Rcturf25	

Page 40

Sweet Barn Lime	POUNDS PER BROADCAST ACRE											
			Speed in	miles per ho	our							
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	10890	8712	7262	6225	5445	4840	4356					
20S	12959	10637	8638	7405	6482	5759	5184					
28\$	19602	15682	13068	11199	9801	8712	7841					

Sweet Barn Lime	POUNDS PER 1000 SQ. FEET													
			Speed in	miles per h	<u>nour</u>									
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	250.0	200.0	166.7	142.9	125.0	111.1	100.0							
20S	297.5	238.0	198.3	170.0	148.8	132.2	119.0							
28 S	450.0	260.0	300.0	257.1	225.0	200.0	180.0 Returf27							

RCturf28

Milorganite Comm. Turf Grad	e		POUNDS	S PER BRO	DADCAST				
Cam	_	4 -	_					4 -	_
Gauge Setting	1	<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	004							
34 25	437	291							
35	487	325	077						
36	554	370	277						
37	621	414	311						
38	688	459	344	000					
39	755	503	377	302	074				
40	821	548	411	329	274	070			
41	954	636	477	382	318	273	070		
42	1086	724	543	435	362	310	272 205		
43	1219	813	609	488	406	348	305	200	
44		901	676	541 504	450	386	338	300	207
45		989	742	594	495	424	371	330	297
46		1070	802	642	535 535	459 402	401	357	321
47		1151	863	690	575 616	493	431	384	345
48			923	739	616	528 563	462	410	369
49 50			984	787	656	562 507	492 522	437	394
50 51			1044	835	696	597 695	608	464 540	418
			1216	973	811				486
52 53				1110	925	793	694	617	555
53 54					1040	891	780	693 769	624
54 55					1154	989	866 051		692
55 50						1087	951 1027	846	761
56 57							1037	922	830
57 50							1123	998	898
58 50								1075	967
59								1151	1036

TOP DRESSINGS

Milorganite									
Comm. Turf Grad	е		POUND	S PER	1000 S	a. FEET			
				Spe	ed in m	iles 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 Roturf 29

Milorganite Fine Grade	POUNDS PER BROADCAST ACRE Speed in miles per hour											
Cam Gauge Setting 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57	1 287 323 360 419 477 536 595 653 735 816 897 978	1.5 279 318 357 396 436 490 544 598 652 706 764 821 878 936	297 327 367 408 448 489 530 573 616 659 702 745 810 875 941	2.5 294 326 359 391 424 458 493 527 561 596 648 700 753 805 857 924	299 326 353 382 410 439 468 496 540 584 627 671 714 770 826 882 938	3.5 279 303 327 352 376 401 425 463 500 538 575 612 660 708 756 804 851 923	286 308 329 351 372 405 438 470 503 536 578 619 661 703 745 807 870 932	293 312 331 360 389 418 447 476 513 551 588 625 662 718 773 829 884 940	298 324 350 376 402 429 462 496 596 646 796 896 896 896 896 896			
									Rcturf30			

Milorganite Fine Grade			POUN	DS PER	1000 S	O FFF	-		
Tillo Glado				ed in m					
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	7.5				
34	22.5	15.0	11.2	9.0	7.5				
35 36	24.3 26.3	16.2 17.5	12.2 13.1	9.7 10.5	8.1 8.8	7.5			
36 37	20.3	18.8	14.1	11.3	9.4	7.5 8.1			
3 <i>7</i> 38		20.2	15.1	12.1	10.1	8.6	7.6		
39		21.5	16.1	12.1	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	1 4 .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 50							24.3	21.6	19.4
56							25.7	22.8	20.6
57 50								24.1	21.7
58								25.4	22.9
59 60									24.0
60									25.1 Returf31

	POUNDS PER PROADCAST ACRE Speed in miles per hour											
Cam 1 1.5 2 22 183 23 226 24 274 25 318 213 26 379 253 226 27 440 296 222 28 505 335 253 29 566 375 283 30 627 418 314 31 710 470 353 32 793 527 396 33 584 436 34 693 479 35 771 518 36 578 37 632 38 688 39 745 40 41 42 43 44 45 46 47 48 49 50 51 52 53	3 200 3 226 4 248 209 3 283 235 6 318 266 6 348 292 9 383 218 8 418 348 5 462 383 2 505 423 8 553 462	505 444 553 483 597 523 645 562 688 605 754 658 714	213 230 209 257 230 283 253 305 274 331 301 357 322 392 353 427 388 466 418 501 449 536 483 584 527 636 571 684 614 732 658 780 701 775	209 230 248 266 296 301 348 375 401 440 475 514 549 588 645 706 767 Returf32								

Milorganite Greens Grade Cam	POUNDS PER 1000 SQ. FEET Speed in miles per hour											
Gauge Setting	<u>1</u>	<u>1.5</u>	<u>2</u>	2.5	<u>3</u>	<u>3.5</u>	<u>4</u>	4.5	<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	4.0				
34		14.7	11.0	8.8	7.3	6.3	5.5	4.9	4.0			
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	4.0		
37 22			14.5	11.6	9.7	8.3	7.3	6.5	5.8	4.8		
38 39			15.8 17.1	12.7 13.7	10.6 11.4	9.1 9.8	7.9 8.6	7.0 7.6	6.3 6.9	5.3 5.7		
40			17.1	14.8	12.3	9.6 10.5	9.2	8.2	7.4	6.1		
40 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				17.7	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		
4 5					17.2	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 Rcturf33		

3336 GC Fungicide Cleary Chemical

POUNDS PER BROADCAST ACRE

Oldary Orienti	Cai	Speed in miles per hour										
Com				<u>Spe</u>	ea in mii	es per no	<u>our</u>					
Cam	1	1 6	2	2 5	2	2 5	1	4 5	=			
Gauge Setting 10	<u>1</u> 4.56	<u>1.5</u> 3.04	<u>2</u> 2.28	<u>2.5</u> 1.82	<u>3</u> 1.52	<u>3.5</u> 1.30	<u>4</u> 1.14	<u>4.5</u> 1.01	<u>5</u> 0.91			
10	5.87	3.04	2.28	2.35	1.96	1.68	1.14	1.30	1.17			
12	7.18	4.78	2.93 3.59	2.33	2.39	2.05	1.47	1.59	1.17			
13	7.18 8.48	4.76 5.66	3.59 4.24	3.39	2.83	2.05	2.12	1.89	1.70			
13 14	9.79	6.53	4.24 4.90	3.39	3.26	2.42	2.12	2.18	1.76			
14 15	11.10	7.40	4.90 5.55	3.92 4.44	3.26	3.17	2.43	2.16	2.22			
16		7.40 8.75										
17	13.12		6.56 7.57	5.25	4.37	3.75	3.28	2.92	2.62			
	15.15	10.10		6.06	5.05	4.33	3.79	3.37 3.82	3.03			
18	17.17	11.45	8.58	6.87	5.72	4.91	4.29		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 6.27	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			
									Returf53			

3336 GC Fungicide Cleary Chemical

POUNDS PER 1000 SQ. FEET Speed in miles per hour

_	Speed in times per riodi									
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	

Basamid

BASF

POUNDS PER 1000 SQ. FEET Speed in miles per hour

_	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> .3	<u>4.5</u>	<u>5</u> .2	<u>6</u> .2
5	1.2	.8	.6	.5	.4	.3		.3	.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			3.3	3.0						
	7.4	5.0			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	10.1
35	70.3	46.8	35.1	28.1	23.4	20.1	17.6	15.6	14.1	11.7
36			37.4			21.3	18.7			
	74.7	49.8		29.9	24.9			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		20.6	18.5	
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 48	<u>50</u>	<u>52</u>	<u>54</u>	<u>56</u>	<u>58</u>	<u>60</u>	62	64	66	68	<u>70</u>	
20	.4	.4	.3	.3	.3	.2	.2	.1	.1	.1	.0	.0
21	.6	.6	.5	.5	.5	.5	.4	.4	.4	.4	.4	.3
22	.8	.8	.8	.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
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
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
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
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
28	2.2	2.2	2.2	2.3	2.3	2.3	2.4	2.4	2.4	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	2.9
30	2.7	2.8	2.8	2.9	2.9	2.9	3.0	3.0	3.0	3.1	3.1	3.2
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
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
33	4.6	4.5	4.5	4.5	4.5	4.5	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	4.7	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	6.1
36	6.6	6.6	6.7	6.7	6.7	6.7	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	7.7	7.7
38	8.2	8.3	8.3	8.3	8.3	8.4	8.4	8.4	8.4	8.4	8.5	8.5
39	9.1	9.1	9.1	9.1	9.1	9.2	9.2	9.2	9.2	9.2	9.3	9.3
40	9.9	9.9	9.9	9.9	10.0	10.0	10.0	10.0	10.0	10.0	10.1	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
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
43	13.9	13.9	13.9	13.9	13.9	14.0	14.0	14.0	14.0	14.0	14.0	14.1
44 45	15.2	15.1	15.0	14.9	14.8	14.7	14.6	14.5	14.4	14.3	14.2	14.1
45 46	16.5 18.3	16.6 18.4	16.7 18.5	16.7 18.6	16.8	16.9 18.7	17.0 18.8	17.0 18.9	17.1 19.0	17.2 19.0	17.3 19.1	17.3 19.2
46 47	20.1	20.2	20.3	20.4	18.6 20.5	20.6	20.7	20.7	20.8	20.9	21.0	21.1
48	21.9	22.0	20.3	22.2	20.3	20.0	22.5	22.6	20.8	20.9	22.9	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
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
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
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
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
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
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
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
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
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
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
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
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
												Rcturf36

Page 51