

Rate Charts: Gandy Spreaders 6500 & 600 Series

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.

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.

Gandy Company, 528 Gandrud Road, Owatonna, MN 55060-0528

Phone: 507-451-5430 / 800-443-2476 / Fax: 507-451-2857 Website: www.gandy.net / E-mail: custsrv@gandy.net

Printed in the USA



Rate Chart 6500 & 600 Series Spreaders

Website: www.gandy.net / E-mail: custsrv@gandy.net

General Instructions

Rate charts are for 6504 and 604 spreaders with 1-inch diamond openings spaced 2-1/4 inches apart. 6505 and 605 spreader openings are 2-15/16 inches apart and will deliver 3% less than the rate charts indicates.

6506 spreader openings are 2-3/16 inches apart and will deliver 2% less than the rate charts indicates.

Discontinued model 603 spreader openings are 2-1/8 inches apart and will deliver 5% more than the rate chart indicates.

See step#3 for determining the gauge setting for each model.

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

Follow this procedure when using these charts.

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 tour 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. Determine the GAUGE SETTING.

603 Model: Turn the chart for your product. Subtract 5% from your desired rate (multiply desired rate X .95). Under your speed find your rate, then read across to the gauge setting.

6504 and 604 Models:

Turn the chart for your product. Under your speed find your rate, then read across to the gauge setting.

6505 and 605 Models:

Turn the chart for your product. Add 3% to your desired rate (multiply desired rate X 1.03). Under your speed find your rate, then read across to the gauge setting.

6506 Model:

Turn the chart for your product. Add 2% to your desired rate (multiply desired rate X 1.02). Under your speed find your rate, then read across to the gauge setting.

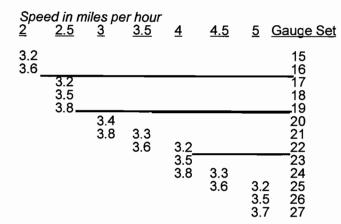
4. Check your RESULTS.

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 spreader.
- B. Set Gauge.
- C. Place a sufficient amount of material in 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.

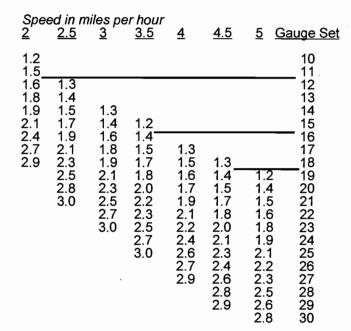
Aspon 5GA

RATE IN POUNDS PER 1000 SQ FT



Balan 2.5% Western

RATE IN POUNDS PER 1000 SQ FT



Balan 2.5% Eastern - Central

RATE IN POUNDS PER 1000 SQ FT

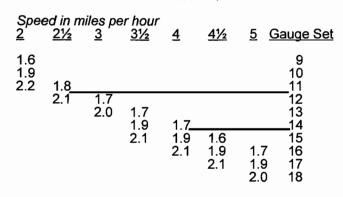
Spec <u>2</u>	ed in m 2.5	iles pe <u>3</u>	er hour 3.5	<u>4</u>	<u>4.5</u>	<u>5</u> <u>G</u>	Sauge Set
1.3 1.5 1.8 2.0 2.3	1.2 1.4 1.6 1.8	1.3 1.5	1.3				6 —7 8 9 —10
2.6 3.0	2.1 2.4 2.5 2.8 3.1	1.7 2.0 2.1 2.3 2.6 2.9 3.1	1.5 1.7 1.8 2.0 2.2 2.4 2.7 2.9	1.3 1.5 1.6 1.8 1.9 2.1 2.3 2.5 2.7 3.0	1.3 1.4 1.6 1.7 1.9 2.1 2.2 2.4 2.6 2.9	1.3 1.4 1.5 1.7 1.9 2.0 2.2 2.4 2.6 2.7	10 12 13 14 15 16 17 18 19 20 21 22

Betasan 3.6G

	ed in m			4	4.5	5 C	ougo Cot
2	<u>2.5</u>	<u>3</u>	<u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u> G	auge Set
6.0 6.7 7.3 _							20 21 22
7.9 8.5	6.3 6.8 7.3	6.1_					22 23 24 25
	7.8 8.2	6.5 6.9 7.3	6.3				26 27 28
		7.7 8.2	6.6 7.0 7.6	6.2 6.7	5.9_		29 30 _31
			8.2	7.2 7.6 8.1	6.4 6.8 7.2 7.6 8.1	6.1 6.5 6.9 7.3 7.7 8.1	32 33 34 35 36 37 38

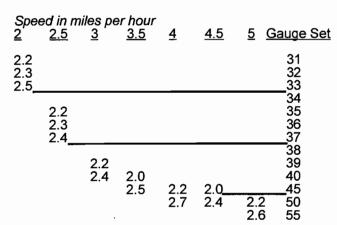
Batasan 12.5G

RATE IN POUNDS PER 1000 SQ FT



Clout Scotts

RATE IN POUNDS PER 1000 SQ FT



Casoron G-4

Thompson - Hayward

RATE IN POUNDS PER 1000 SQ FT

Spee 2	ed in m 2.5	iles pe <u>3</u>	r hour 3.5	<u>4</u>	<u>4.5</u>	<u>5 G</u>	auge Set
1.8 2.1 2.3 2.6	1.8 2.0						21 22 23 24 25 26 27 28 29 30 31 32 33
2.8 3.0 3.2 3.6	2.2 2.4 2.6 2.8	1.9 2.0 2.1 2.4	1.8 2.0 _				25 26 27 _ 28
2.1 2.6 2.8 3.2 3.2 3.7 4.6 5.5 6.6 6.8 4.8 8.9 17.3	3.0 3.2 3.6 4.1	2.0 2.1 2.4 2.5 2.7 3.0 3.2 4.0 4.5 4.9 5.5 5.9 8.6	2.0 — 2.13 2.26 2.9 3.14 3.7 3.9 4.25 4.7 7.4	1.9 2.0 2.3 2.6	1.8 2.0 2.3	1.8 2.0	29 30 31 32
5.5 6.0 6.5 6.8	4.4 4.8 5.2	3.7 4.0 4.3 4.5	3.1 3.4 3.7 3.9	2.0 2.3 2.6 2.8 3.0 3.2 3.4 3.7 3.9 4.2 4.4	2.0 2.3 2.4 2.7 2.9 3.0 3.5 3.5 3.7 3.9 5.8 7.7	2.0 2.2 2.4 2.6 2.7 3.0 3.1 3.5 5.2 6.9 8.7	33 34 35 36 37 38
7.4 7.8 8.3 8.9	5.4 5.9 6.2 6.6 7.1	4.9 5.2 5.5 5.9	4.2 4.5 4.7 5.1	3.7 3.9 4.2 4.4	3.3 3.5 3.7 3.9	3.0 3.1 3.3 3.5	37 38 39 40
13.0 17.3 21.8 26.2	10.4 13.8 17.4 20.9	8.6 11.5 14.5 17.4	7.4 9.9 12.4 14.9	6.5 8.6	5.8 7.7 9.7 11.6	5.2 6.9 8.7 10.5	45 50 55
30.7 35.4 40.0 44.6	24.6 28.3 32.0 35.7	20.5 23.6 26.7 29.7	17.5 20.2 22.9 25.5	10.9 13.1 15.4 17.7 20.0 22.3	13.6 15.7 17.8 19.8	12.3 14.1 16.0 17.8	60 65 70 75 80

Dacthal G-5% Diamond Shamrock

Spec 2	ed in m 2.5	iles pe <u>3</u>	er hour 3.5	<u>4</u>	<u>4.5</u>	<u>5</u> <u>G</u>	auge Set
3.7 4.1 4.6 5.1	3.7 4.1						11 12 13 _14
5.3 6.0 6.9	4.2 4.8 5.5	3.5 4.0 4.6_	3.9				15 16 17
7.5 8.3	6.0 6.6 7.0	5.0 5.5 5.8	4.3 4.7 5.0	3.7 4.1 4.4_	3.9		18 19 20
	7.6	6.4 6.9 7.4	5.5 5.9 6.4 6.9 7.4	4.8 5.2 5.6 6.0 6.5 6.9 7.4	4.2 4.6 5.4 5.7 6.5 6.9 7.2	3.8 4.1 4.5 4.8 5.2 6.5 6.9 7.4	21 22 23 24 25 26 27 28 29 30

Dacthal G2.5% Diamond Shamrock

RATE IN POUNDS PER 1000 SQ FT

Spee <u>2</u>	ed in m 2.5	iles pe <u>3</u>	r hour <u>3.5</u>	<u>4</u>	<u>4.5</u>	5 <u>G</u>	auge Set
7.7 8.1 8.8_							20 21 22
9.2 10.2 10.6	7.4 8.0 8.5						21 _22 _23 _24 _25
11.5 12.0 12.9	9.2 9.6 10.3	7.6 8.0 8.6					26 27 - 28 29 30
13.4 14.0 15.2 16.6	10.7 11.2 12.2 13.2 14.1 15.1 16.2	8.9 9.3 10.1 11.0 11.7 12.6 13.5 14.4 15.2 16.0 16.9	7.7 8.0 8.7 9.5 10.1 10.8 11.6 12.3 13.0 13.7 14.5 15.3 21.1	7.6 8.3 8.8 9.5 10.2 10.8 11.4 12.0 12.7 13.4 18.4	7.8 8.4 9.0 9.6 10.1 10.6 11.3 11.9 16.4	7.6 8.1 8.6 9.1 9.6 10.1 10.7 14.7	29 30 31 32 33 34 35 36 37 38 39 40 45 50

Dyfonate 5G Stauffer

RATE IN POUNDS PER 1000 SQ FT

Spe <u>2</u>	ed in m 2.5	iles pe <u>3</u>	er hour 3.5	<u>4</u>	<u>4.5</u>	5 Gauge Set
1.3 1.4_						15 16
1.6 ⁻ 1.7 1.9	1.2 1.4 1.5	1.2 _				17 18
2.1	1.6 1.8	1.4 ⁻ 1.5	1.3	4.0		20 21
	2.1	1.8 1.9 2.2	1.5 1.7 1.9	1.3 <u> </u>	1.3 1.4	19 20 21 22 23 1.3 24 1.4 25 1.5 26
			2.0	1.8 1.9 2.1	1.6 1.7 1.8	1.4 25 1.5 26 1.6 27
		,		2. 1	2.0	1.8 28 1.9 29
						2.0 30

Dyfonate 2G Stauffer

RATE IN POUNDS PER 1000 SQ FT

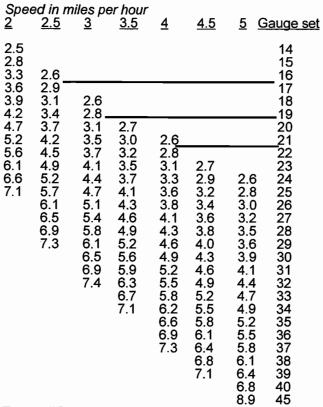
<u>2</u>	ed in m 2.5	iles pe <u>3</u>	er hour 3.5	<u>4</u>	<u>4.5</u>	5 Gauge Set
3.3 3.7_						22 23
4.1 4.4 4.7	3.2 3.5 3.8 4.1	3.4_				23 24 25 26 27
	4.4 4.7	3.7 3.9 4.2 4.6	3.4 3.6 3.9	3.4_		28 29
		4.9	4.2 4.5 4.9	3.7 4.0 4.3 4.6 4.9	3.3 3.5 3.8 4.1 4.4 4.6 4.9	30 31 32 3.2 33 3.5 34 3.7 35 3.9 36 4.2 37 4.4 38 4.7 39

Dymid 5% on Florex Elanco

<u>2</u>	ed in m 2.5	iles pe <u>3</u>	er hour <u>3.5</u>	4	<u>4.5</u>	<u>5</u> <u>G</u>	auge S	<u>Set</u>
1.2 1.7 _ 1.8 2.3 2.6	1.4 1.8 2.0	1.2 1.5 1.7	1.3 1.5				— 6 7 8 9 _10	
2.8 3.2	2.2 2.6 3.0 3.3	1.9 2.1 2.5 2.7 2.9 3.2	1.6 1.8 2.1 2.3 2.5 2.8 3.1	1.4 1.6 1.9 2.1 2.2 2.4 2.8 3.0 3.2	1.4 1.6 1.8 2.0 2.2 2.4 2.7 2.9 3.0 3.3	1.3 1.5 1.6 1.8 1.9 2.2 2.4 2.6 2.7 3.0	11 12 13 14 15 16 17 18 19 20 21	

Eptam 2.3G

RATE IN POUNDS PER 1000 SQ FT



Furloe Brand Chloro IPC 10G PPG Industries

RATE IN POUNDS PER 1000 SQ FT

Spe:	ed in m 2.5	niles pe <u>3</u>	er hour 3.5	<u>4</u>	<u>4.5</u>	<u>5</u> <u>G</u>	Sauge Set
	.5	.4		.4			
.6 .7 .8 .8 .9 .9 1.0 1.2 1.3 1.4 1.5 1.7 1.8 2.1 2.3 3.0	.6 .6 .6 .7 .7 .8 .8 8 .9 1.1 1.2 3 1.4 4 1.6 6 1.8 4 3.0	.5 .5 .5 .5 .6 .6 .6 .7 .8 .9 1.1 1.2 1.3 1.5 1.2 2.3 3.0	.4	.4 .5 .5 .5 .5 .6 .6 .7 .8 .8 .9 .9 .1 .0 .1 .1 .1 .1 .2 .2 .3 .3 .7 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	.4 .5 .6 .6 .7 .7 .8 .9 .9 1.0 1.3 1.7 2.0 2.9	.4 .5 .5 .6 .7 .7 .7 .8 .9 1.2 1.5 1.8 2.1 2.4 2.6 2.8 3.0	20 21 22 23 24 25 27 28 29 31 33 33 35 37 38 39 45 55 65 75 80

Eptam 5G

RATE IN POUNDS PER 1000 SQ FT

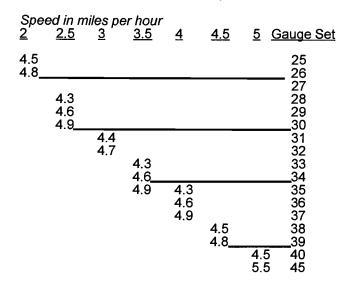
Spec <u>2</u>	ed in m 2.5	iles pe <u>3</u>	er hour <u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u> <u>G</u>	auge Set
2.2 3.5 3.4 4.9 5.5 6.6 7.	2.1	2.1 2.6 2.9 3.6 3.9 4.6 5.4 5.8 6.5 6.5 6.7 7	2.2 2.5 2.8 3.1 3.7 3.9 4.6 5.3 5.6 5.9 6.7 7.1	2.2- 2.4 2.7 3.2 3.8 4.4 4.9 5.5 5.9 6.7 7.4	2.2 2.4 2.6 2.9 3.1 3.6 3.9 4.1 4.6 4.9 5.5 5.9 6.6 7.3	2.2 2.4 2.6 2.8 3.2 3.5 3.7 3.9 4.4 4.7 5.3 5.6 6.6 7.0 7.5	13 -14 -15 -16 -17 -18 -20 -21 -22 -23 -24 -25 -27 -28 -29 -30 -31 -33 -33 -33 -33 -33 -33 -33 -33 -33

Holts Plus For Established Lawns Scotts

Spee <u>2</u>	ed in mi 2.5	iles pe <u>3</u>	r hour 3.5	<u>4</u>	<u>4.5</u>	<u>5 Ga</u>	auge Set
4.3 4.6 4.9_							27 28 29
	4.4 4.8						30 31
		4.5 4.9					32 33 34 35 36 37 38 39
		7.0	4.4 4.7				36 37
				4.4 4.6_			38 .39
				4.8	4.3 5.7	3.8 5.1	40 45

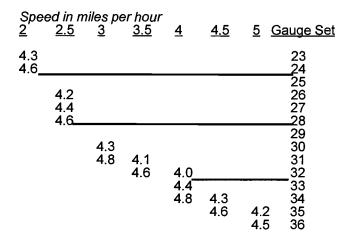
Halts Plus W/Dandelion Control Scotts

RATE IN POUNDS PER 1000 SQ FT



Halts Plus For New Seeding Scotts

RATE IN POUNDS PER 1000 SQ FT



Lasso II Monsanto

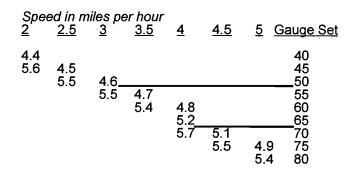
RATE IN POUNDS PER 1000 SQ FT

Spe <u>2</u>	ed in m 2.5	iles pe <u>3</u>	er hour 3.5	<u>4</u>	<u>4.5</u>	<u>5</u> <u>G</u>	auge Se	<u>et</u>
.9	.7 1.0	.6 .8 1.0	.5 .7 .9 1.1	.4 .6 .8 1.0	.4 .5 .7 .8 1.0	.3 .5 .6 .8 .9 1.1	5 6 7 8 9	

Lawn Disease Control

Scotts

RATE IN POUNDS PER 1000 SQ FT



Lawn Insect Control Scotts

RATE IN POUNDS PER 1000 SQ FT

Spe	ed in m	iles pe	er hour				
<u>2</u>	<u>2.5</u>	<u>3</u>	er hour 3.5	<u>4</u>	<u>4.5</u>	<u>5</u> <u>G</u>	auge Set
5.9 6.5							32 _33
0.0_	5.5						- 34
	6.0						34 35 _36
	6.3 _						_36
		5.6 5.9					37
		5.9					38
		6.3					37 38 39
			5.7	5.0			 40
			7.5	6.6	5.9	5.3	45
					7.3	6.6	50

Mocap 10% Rhone-Poulenc

1011	TOTAL HAT COMBOT EN 1000 CQ 1 1										
Speed 2	l in mi 2.5	les pe <u>3</u>	r hour 3.5	<u>4</u>	<u>4.5</u>	5 Gauge Set					
8.8 9.2 9.7						25 26 27					
11.9	8.9 9.5 9.9					28 29 30 31					
	10.6 11.4 12.2	8.9 9.5 10.1 10.7	8.7 9.2			32 33 34 35					
		11.4 12.0 12.6	9.7 10.3 10.8 11.3 12.0 15.5	8.5 9.0 9.5 9.9 10.5 13.6	8.8 9.4 12.1	36 37 38 39 8.4 40 10.9 45					
			10.0	10.0	12.1	13.4 50					

Ramrod	20 G
Monsant	0

RATE IN POUNDS PER 1000 SQ FT

Ѕре <u>2</u>	ed in m 2.5	iles po <u>3</u>	er hour <u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u> <u>G</u>	auge S	<u>et</u>
.9	.7 .9	.6 .7 .9	.5 .6 .8 .9 .9	.4 .6 .7 .8 .8 .9	.4 .5 .6 .7 .7 .8 .9	.4 .5 .6 .6 .7 .8	5 6 7 8 9 10 11 12	

Scotts Pro Turf Fertilizer & Fungicide II 8522

RATE IN POUNDS PER 1000 SQ FT

Spee 2	d in mi 2.5	les per <u>3</u>	n hour 3.5	<u>4</u>	<u>4.5</u>	<u>5</u> <u>G</u> a	uge Set
5.8 6.2 6.6							35 36 37
7.0 7.5 7.9	5.6 6.0 6.3	5.2	4.5				38 39 40
10.7 13.7	8.5 11.0	7.1 9.1	6.1 7.8	5.3 6.9	4.7 6.1	5.5	45 50
	13.4	11.2 13.3	9.6 11.4 13.1	8.4 10.0 11.4	7.4 8.9 10.2	6.7 8.0 9.1	55 60 65
				12.9 14.4	11.5 12.8	10.3 11.5	70 75

Scotts Pro Turf Fertilizer Plus Insecticide 8603

RATE IN POUNDS PER 1000 SQ FT

Spec 2	ed in m 2.5	iles pe	r hour 3.5	<u>4</u>	<u>4.5</u>	<u>5</u> <u>G</u>	auge Set
1.4 1.7 1.8	1.4						16 17 _ 18
2.1 2.5 2.7 3.0 3.2	1.6 2.0 2.2	1.4 1.6 1.8	1.4 1.5	1.4_			19 20 _21 22
3.0 3.2 3.6 4.1 4.3 4.9 5.8 6.2 6.7	2.4 2.6 2.9 3.4 3.9 4.6 5.3	2.0 2.1 2.4 2.7 2.8 3.2 3.5 3.8 4.1	1.7 1.8 2.1 2.3 2.4 2.8 3.3 3.5 3.5 3.8	1.5 1.6 1.8 2.0 2.1 2.4 2.7 2.9 3.1 3.3	1.4 1.6 1.8 1.9 2.2 2.4 2.6 2.8 3.0	1.4 1.6 1.7 1.9 2.1 2.3 2.5	22 23 24 25 26 27 28 29 30 31
7.4 7.8 8.4	5.3 5.9 6.2 6.7 7.2 7.6 8.1	4.4 4.9 5.6 6.0 6.3 6.7 7.1 7.4 8.0	4.2 4.5 4.8 5.4 5.8 6.1 6.9	3.7 3.9 4.2 4.5 4.7 5.1 5.6 6.0	3.3 3.5 3.7 4.0 4.2 4.5 4.7 5.0 5.4	2.7 3.0 3.1 3.4 3.6 3.8 4.0 4.2 4.5 4.8	32 33 34 35 36 37 38 39 40

Scotts Pro Turf Fertilizer Plus Dicot Weed Control 8425

RATE IN POUNDS PER 1000 SQ FT

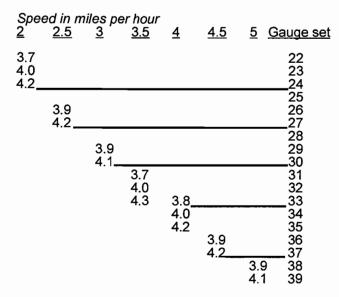
Spee 2	d in mi 2.5	les pei <u>3</u>	n hour 3.5	<u>4</u>	<u>4.5</u>	<u>5 Ga</u>	auge Set
1.8 2.0 2.2	1.8						17 18 19
2.8 2.9 3.2	2.2 2.3 2.6	1.9 2.1	1.8				20 21 22 23 24
3.5 3.7 4.3 4.7 5.2 5.7 6.1 6.7 7.8 8.6 9.2 10.0	2.8 3.0 3.4 3.8 4.2 4.5 4.9 5.4 5.8 6.8 7.4 8.5 9.6 10.8	2.3 2.5 2.9 3.1 3.5 4.5 4.5 4.5 5.7 6.6 7.4 8.0 9.9 14.1	2.0 2.1 2.5 2.7 3.2 3.5 3.8 4.5 4.9 5.7 6.4 6.9 7.7 8.5 12.1	1.9 2.24 2.68 3.14 3.69 4.60 5.36 6.37 7.4 1.60	1.9 2.1 2.2 2.7 3.2 3.2 3.8 4.1 4.7 5.3 6.6 6.9	1.9 2.1 2.2 2.4 2.7 2.9 3.1 4.5 4.5 5.5 8.5	23 24 25 26 27 28 30 31 32 33 34 35 36 37 38 39 45 50

Scotts Pro Turf Fertilizer W/Weedgrass Preventer 8423

MATE IN FOUNDOT EN 1000 CQ. 1										
Spee 2	ed in m 2.5	iles pe <u>3</u>	r hour 3.5	<u>4</u>	<u>4.5</u>	<u>5</u> <u>G</u>	auge Set			
1.5 1.7 1.8 2.3 2.9 3.5 3.5 4.6 5.3 5.5 6.5 6.7	1.2 1.3 1.6 1.8 1.6 1.8 2.3 2.6 2.8 3.3 3.7 4.4 4.8 5.5 5.8 6.7	1.0 1.1 1.2 1.5 1.7 1.9 2.1 2.2 2.5 7 3.3 3.5 4.4 4.9 2.5 5.5 6.6 6.7	.9 1.0 1.2 1.5 1.6 1.0 2.2 2.3 2.3 3.1 4.5 5.5 5.6 6.3 6.8	9 1.2 1.3 1.4 1.6 1.7 1.2 2.5 2.7 2.8 3.3 3.3 3.3 4.4 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	.9 1.0 1.1 1.3 1.5 1.7 1.8 2.2 2.4 2.7 2.9 3.2 3.3 3.7 4.2 4.4 4.7 4.9 5.3	9 1.1 1.3 1.4 1.5 1.8 2.1 2.2 2.4 2.7 2.3 3.3 3.6 8.0 4.2 4.4 4.7	14 15 16 17 18 19 21 22 23 24 25 27 28 29 31 32 33 33 33 33 34 35 37 38 39 40			

Shrub & Tree Weed Preventer Plus Fertilizer Scotts

RATE IN POUNDS PER 1000 SQ FT



Spectracide 6000 Ciba-Geigy

RATE IN POUNDS PER 1000 SQ FT

Spee <u>2</u>	ed in m 2.5	iles pe <u>3</u>	er hour 3.5	<u>4</u>	<u>4.5</u>	<u>5</u> <u>G</u>	auge Set
1.9 2.1	1.9						23 24 - 25 26 27
	2.2	1.8 2.0 2.2	1.9				26 27 28
			2.0 2.2	1.9 2.2	1.7 2.0 2.2	1.8 2.0 2.3	29 30 31 32 33

Temik 15G Rhone-Poulenc

RATE IN POUNDS PER 1000 SQ FT

Spe <u>2</u>	ed in m 2.5	iles pe <u>3</u>	er hour <u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u> <u>C</u>	Sauge Set
.1 .2 .3 .3 .4 .5 .6 .6 .7 .8 .9	.12.2.2.3.4.5.5.6.6.7.9	.12.23.34.45.56.79	.1.2.2.3.3.4.5.5.6.7.9	.12.2.2.3.3.4.4.5.6.7.8.9	.1.2.2.3.3.3.4.4.5.6.7.8	.1 .2 .2 .2 .3 .4 .4 .5 .6 .7	56789011231456789

Thimet 10G

American Cyanamid

RATE IN POUNDS PER 1000 SQ FT

Sре <u>2</u>	ed in m <u>2.5</u>	niles p	er hour <u>3.5</u>	<u>4</u>	<u>4.5</u>	<u>5</u> <u>G</u>	auge set
.9	.7	.6	.5	.4 .6	.4 .5 .7	.3 .5 .6	5 6 7

Treflan 5%

Western Elanco

RATE IN POUNDS PER 1000 SQ FT

Spee 2	ed in m. 2.5	iles pe <u>3</u>	r hour 3.5	<u>4</u>	<u>4.5</u>	5 G	auge Set
9.7 10.3 10.9 11.5							26 27 28 29
12.0 12.9 13.8 14.8 15.7	9.6 10.3 11.0 11.8 12.6	9.8 <u> </u>					-30 31 32 -33 34
16.6 17.5 18.4	13.3 14.0 14.7	11.1 11.7 12.3	9.5 10.0 10.5				35 36 _37
19.4 20.3	15.5 16.2 17.1 22.3	12.9 13.5 14.2 18.6 23.0	11.1 11.6 12.2 15.9 19.7 23.6	9.7 10.2 10.7 13.9 17.3 20.6	9.5 12.4 15.4 18.3 21.4	8.5 11.0 13.8 16.5 19.3	38 39 40 45 50 55 60

Treflan 5% Eastern - Central

Speed in <u>2.5</u>	miles per i	hour <u>3.5 4</u>	<u>4.5</u>	5 <u>G</u>	auge Set
9.6 10.1 10.6					35 36 37
11.1 11.5 12.0 9.6	8.0	6.9			- 38 39 _40
18.4 14. 24.9 19. 25.	7 12.3 9 16.6 2 21.0	10.5 9.2 14.2 12.5 18.0 15.7 21.7 19.0	8.2 11.1 14.0 16.9	7.4 10.0 12.6 15.2	45 50 55 60

USG Granular Gypsum (6 x 16 mesh) U.S. Gypsum Co.

RATE IN POUNDS PER 1000 SQ FT

Speed in miles per hour 2 2.5 3 3.5 4 4.5 5 Gauge Set 47.3 60 65 65 65 65 65 65 65 65 65 70 73.8 59.0 49.2 75 82.7 66.1 55.1 47.2 80

USG Lawn & Garden (6 x 30 mesh) U.S. Gypsum Co.

RATE IN POUNDS PER 1000 SQ FT

Spee 2	ed in mi 2.5	iles pe 3	r hour 3.5	4	<u>4.5</u>	5 Cours Sot
∠	<u>2.5</u>	2	<u>3.5</u>	<u>4</u>	4.5	5 Gauge Set
42.9						50
52.1 62.7	41.6 50.1					55 60
72.8	58.2	48.5				60 65
83.0	66.4	55.3	47.4			70
93.6	74.8	62.4	53.5	46.8_		75
	82.9	69.1	59.2	51.8	46.1	80

Vegiben Amchem

RATE IN POUNDS PER 1000 SQ FT

Spec <u>2</u>	ed in m 2.5	iles pe <u>3</u>	r hour 3.5	<u>4</u>	<u>4.5</u>	<u>5</u> <u>G</u>	auge Set
5.4 6.0 6.5							20 21 - 22
7.2 7.6 8.3	5.7 6.1 6.6 —						21 - 22 - 23 - 24 - 25
8.8 9.7 10.1	7.0 7.8 8.1	5.8 6.5 6.7	5.8				26 27 _28
10.9 12.0 12.3 13.4	8.7 9.6 9.8 10.7	7.2 8.0 8.2 8.9	6.2 6.8 7.0 7.7	5.4 6.0 6.1 6.7	5.4 6.0		29 30 31 32
14.6 15.6 16.5	11.6 12.5 13.2	9.7 10.4 11.0	8.3 8.9 9.4	7.3 7.8 8.2	6.5 6.9 7.3	5.8 6.2 6.6	33 34 35
17.5 18.4	14.0 14.7 15.6	11.7 12.3 13.0	10.0 10.5 11.1	8.8 9.2 9.7	7.8 8.2 8.6	7.0 7.4 7.8	36 37 38
	16.4 17.4 22.9	13.7 14.5 19.1	11.7 12.4 16.3	10.3 10.9 14.3	9.1 9.6 12.7	8.2 8.7 11.4	39 40 45
			20.3	17.8 21.3	15.8 18.9	14.2 17.0	50 55

Vegadex Monsanto

Spee <u>2</u>	ed in m 2.5	iles pe <u>3</u>	er hour 3.5	<u>4</u>	<u>4.5</u>	<u>5</u> <u>G</u>	auge Set
4.9 5.6 6.0	4.8						19 20 21
6.5 7.3 7.8	5.2 5.8 6.2	4.9 5.2_					22 23 24 25
8.3 9.1 9.7	6.6 7.3 7.8	5.5 6.1 6.5	4.7 5.2 5.5	4.9_			25 26 27 28
10.1 11.1 12.3 13.2	8.1 8.9 9.8 10.5	6.7 7.4 8.2 8.8	5.8 6.3 7.0 7.5	5.1 5.6 6.1 6.6	4.9 5.4 5.8	4.9 5.3	28 29 30 31
14.1 15.0 15.9	11.2 12.0 12.7	9.4 10.0 10.6	8.0 8.5 9.1	7.1 7.5 8.0	6.2 6.6 7.1	5.6 6.0 6.4	32 33 34
17.1 18.0 18.9	13.6 14.4 15.1	11.4 12.0 12.6	9.7 10.3 10.8	8.5 9.0 9.5	7.6 8.0 8.4	6.8 7.2 7.6	35 36 37
19.8 20.8	15.8 16.6 22.1	13.2 13.8 18.4	11.3 11.9 15.8	9.9 10.4 13.8	8.8 9.2 12.3	7.9 8.3 11.1	38 39 40
	··	22.9	19.6 23.7	17.2 20.7	15.3 18.4 21.7	13.7 16.6 19.5	45 50 55

Basamid										
604 lb./a										
-	Miles Per Ho ounds Per B		re							
1	2	3	4	5	6	7	8	9	10	Gauge Settin
194.2			Į.	u.	JI.			Į.		11
218.5										12
242.8										13
267.1										14
291.4	_									15
315.6										16
339.8	_									17
363.9		7								18
388.1	194.1									19
412.3	206.2									20
456.4	228.2									21
500.4	250.2									22
	272.2	406.2	1							23
	294.3	196.2								24
	316.3	210.9								25
	338.3	225.5	1							26 27
	360.3 382.4	240.2 254.9	191.2	7						28
	404.4	269.6	202.2							29
	426.4	284.3	213.2							30
	454.7	303.1	213.2	1						31
	482.9	322.0	241.5	193.2	1					32
	511.2	340.8	255.6	204.5	-					33
	311.2	359.7	269.7	215.8	-					34
		378.5	283.9	227.1						35
		397.4	298.0	238.4	198.7					36
		416.2	312.2	249.7	208.1					37
		435.0	326.3	261.0	217.5					38
		453.9	340.4	272.2	226.9	194.5	1			39
		472.7	354.6	283.6	236.4	202.6				40
		493.1	369.8	295.9	249.5	211.3				41
		513.4	385.1	308.1	256.7	220.0	192.5]		42
			400.3	320.3	266.9	228.8	200.2			43
			415.6	332.5	277.1	237.5	207.8			44
			430.9	344.7	287.2	246.2	215.4			45
			446.1	356.9	297.4	254.9	223.1	198.3		46
			461.4	369.1	307.6	263.6	230.7	205.1		47
			476.6	381.3	317.8	272.4	238.3	211.8		48
			491.9	393.5	327.9	281.1	245.9	218.6	196.8	49
			507.2	405.7	338.1	289.8	253.6	225.4	202.9	50
				419.0	349.2	299.3	261.9	232.8	209.5	51
				432.2	360.2	308.7	270.1	240.1	216.1	52
				445.5	371.2	318.2	278.4	247.5	222.7	53
				458.7	382.3	327.7	286.7	254.9	229.4	54
				472.0	393.3	337.1	295.0	262.2	236.0	55
				485.3	404.4	346.6	303.3	269.6	242.6	56
				498.5	415.4	356.1	311.6	276.9	249.3	57
				511.8	426.5	365.6	319.9	284.3	255.9	58
					437.5	375.0	328.1	291.7	262.5	59
					448.6	385.6	336.4	299.0	269.1	60
					493.1	422.6	369.8	328.7	295.8	65
					537.5	460.7	403.2	358.4	322.5	70
						498.9	436.5	388.0	349.2	75
						537.0	469.9	417.7	375.9	80

Athletic Mix 50/blue 50/rye Futura Pickseed

Cam	R		N POI		PER			EΤ		
Gauge			EEDI			RHOU	4.0	4.5	5.0	5.5
Setting	1.0	1.5	2.0	2.5	3.0	3.5			0.1	0.1
10		0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
11	0.5	0.3	0.3	0.2	0.2	0.1	0.1	0.1		
12		0.4	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1
13		0.5	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1
14		0.5	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.1
15		0.6	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2
16	1.0	0.7	0.5	0.4	0.3	0.3	0.3	0.2	0.2	0.2
17	1.2	8.0	0.6	0.5	0.4	0.3	0.3	0.3	0.2	0.2
18	1.4	0.9	0.7	0.5	0.5	0.4	0.3	0.3	0.3	0.2
19	1.5	1.0	8.0	0.6	0.5	0.4	0.4	0.3	0.3	0.3
20	1.7	1.1	0.9	0.7	0.6	0.5	0.4	0.4	0.3	0.3
21	1.9	1.3	1.0	0.8	0.6	0.5	0.5	0.4	0.4	0.3
22	2.1	1.4	1.1	8.0	0.7	0.6	0.5	0.5	0.4	0.4
23	2.3	1 <i>.</i> 5	1.2	0.9	8.0	0.7	0.6	0.5	0.5	0.4
24	2.5	1.7	1.3	1.0	8.0	0.7	0.6	0.6	0.5	0.5
25	2.7	1.8	1.4	1.1	0.9	8.0	0.7	0.6	0.5	0.5
26		2.0	1.5	1.2	1.0	0.9	0.8	0.7	0.6	0.5
27	3.3	2.2	1.7	1.3	1.1	0.9	0.8	0.7	0.7	0.6
28	3.6	2.4	1.8	1.4	1.2	1.0	0.9	0.8	0.7	0.7
29		2.6	1.9	1.5	1.3	1.1	1.0	0.9	0.8	0.7
30		2.8	2.1	1.7	1.4	1.2	1.0	0.9	0.8	0.8
31	4.6	3.1	2.3	1.8	1.5	1.3	1.2	1.0	0.9	0.8
32		3.4	2.5	2.0	1.7	1.4	1.3	1.1	1.0	0.9
33		3.7	2.7	2.2	1.8	1.6	1.4	1.2	1.1	1.0
34		4.0	3.0	2.4	2.0	1.7	1.5	1.3	1.2	1.1
35		4.3	3.2	2.6	2.1	1.8	1.6	1.4	1.3	1.2
36		4.6	3.5	2.8	2.3	2.0	1.7	1.5	1.4	1.3
37		5.0	3.8	3.0	2.5	2.2	1.9	1.7	1.5	1.4
38		5.4	4.0	3.2	2.7	2.3	2.0	1.8	1.6	1.5
39	8.7	5.8	4.3	3.5	2.9	2.5	2.2	1.9	1.7	1.6
40		6.2	4.6	3.7	3.1	2.6	2.3	2.1	1.8	1.7
41	9.9	6.6	5.0	4.0	3.3	2.8	2.5	2.2	2.0	1.8
42		7.1	5.3	4.2	3.5	3.0	2.6	2.4	2.1	1.9
43	11.3	7.5	5.6	4.5	3.8	3.2	2.8	2.5	2.3	2.0
44	11.9	8.0	6.0	4.8	4.0	3.4	3.0	2.7	2.4	2.2
45	12.6	8.4	6.3	5.0	4.2	3.6	3.2	2.8	2.5	2.3
46	13.5	9.0	6.7	5.4	4.5	3.9	3.4	3.0	2.7	2.5
47	14.4	9.6	7.2	5.7	4.8	4.1	3.6	3.2	2.9	2.6
48	15.2	10.1	7.6	6.1	5.1	4.3	3.8	3.4	3.0	2.8
49	16.1	10.7	8.0	6.4	5.4	4.6	4.0	3.6	3.2	2.9
50	17.0	11.3	8.5	6.8	5.7	4.8	4.2	3.8	3.4	3.1
	65athlet.WB	1 3-2	3-99							

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

Cam RATE IN POUNDS PER 1000 SQ FEET										
Cam	RA	TE	IN POL	NDS	PER			E 1		
Gauge			PEEDI					4.5	• •	
Setting	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5
35	1.7	1.1	0.8	0.7	0.6	0.5	0.4	0.4	0.3	0.3
36	1.8	1.2	0.9	0.7	0.6	0.5	0.5	0.4	0.4	0.3
37	2.0	1.3	1.0	0.8	0.7	0.6	0.5	0.4	0.4	0.4
38	2.1	1.4	1.1	0.9	0.7	0.6	0.5	0.5	0.4	0.4
39	2.3	1.5	1.1	0.9	8.0	0.6	0.6	0.5	0.5	0.4
40	2.4	1.6	1.2	1.0	8.0	0.7	0.6	0.5	0.5	0.4
41	2.6	1.7	1.3	1.0	0.9	0.7	0.6	0.6	0.5	0.5
42	2.7	1.8	1.4	1.1	0.9	8.0	0.7	0.6	0.5	0.5
43	2.9	1.9	1.5	1.2	1.0	0.8	0.7	0.6	0.6	0.5
44	3.1	2.0	1.5	1.2	1.0	0.9	8.0	0.7	0.6	0.6
45	3.2	2.2	1.6	1.3	1.1	0.9	0.8	0.7	0.6	0.6
46	3.4	2.3	1.7	1.4	1.1	1.0	0.9	8.0	0.7	0.6
47	3.6	2.4	1.8	1.5	1.2	1.0	0.9	8.0	0.7	0.7
48	3.8	2.6	1.9	1.5	1.3	1.1	1.0	0.9	8.0	0.7
49	4.0	2.7	2.0	1.6	1.3	1.2	1.0	0.9	8.0	0.7
50	4.2	2.8	2.1	1.7	1.4	1.2	1.1	0.9	8.0	0.8
51	4.5	3.0	2.3	1.8	1.5	1.3	1.1	1.0	0.9	8.0
52	4.8	3.2	2.4	1.9	1.6	1.4	1.2	1.1	1.0	0.9
53	5.0	3.4	2.5	2.0	1.7	1.4	1.3	1.1	1.0	0.9
54	5.3	3.5	2.6	2.1	1.8	1.5	1.3	1.2	1.1	1.0
55	5.6	3.7	2.8	2.2	1.9	1.6	1.4	1.2	1.1	1.0
56	5.9	3.9	2.9	2.3	2.0	1.7	1.5	1.3	1.2	1.1
57	6.2	4.1	3.1	2.5	2.1	1.8	1.5	1.4	1.2	1.1
58	6.5	4.3	3.2	2.6	2.2	1.9	1.6	1.4	1.3	1.2
59	6.8	4.5	3.4	2.7	2.3	1.9	1.7	1.5	1.4	1.2
60	7.1	4.7	3.6	2.8	2.4	2.0	1.8	1.6	1.4	1.3
61	7.7	5.1	3.8	3.1	2.6	2.2	1.9	1.7	1.5	1.4
62	8.2	5.5	4.1	3.3	2.7	2.3	2.0	1.8	1.6	1.5
63	8.7	5.8	4.4	3.5	2.9	2.5	2.2	1.9	1.7	1.6
64	9.3	6.2	4.6	3.7	3.1	2.7	2.3	2.1	1.9	1.7
65	9.8	6.6	4.9	3.9	3.3	2.8	2.5	2.2	2.0	1.8
66	10.3	6.9	5.2	4.1	3.4	3.0	2.6	2.3	2.1	1.9
67	10.8	7.2	5.4	4.3	3.6	3.1	2.7	2.4	2.2	2.0
68	11.3	7.6	5.7	4.5	3.8	3.2	2.8	2.5	2.3	2.1
69	11.8	7.9	5.9	4.7	3.9	3.4	3.0	2.6	2.4	2.2
70	12.3	8.2	6.2	4.9	4.1	3.5	3.1	2.7	2.5	2.2
71	12.7	8.5	6.3	5.1	4.2	3.6	3.2	2.8	2.5	2.3
72	13.0	8.7	6.5	5.2	4.3	3.7	3.3	2.9	2.6	2.4
73	13.4	8.9	6.7	5.4	4.5	3.8	3.4	3.0	2.7	2.4
74	13.8	9.2	6.9	5.5	4.6	3.9	3.4	3.1	2.8	2.5
75	14.1	9.4	7.1	5.6	4.7	4.0	3.5	3.1	2.8	2.6
76	14.3	9.5	7.1	5.7	4.8	4.1	3.6	3.2	2.9	2.6
77	14.5	9.6	7.2	5.8	4.8	4.1	3.6	3.2	2.9	2.6
78	14.6	9.8	7.3	5.9	4.9	4.2	3.7	3.3	2.9	2.7
79	. 14.8	9.9	7.4	5.9	4.9	4.2	3.7	3.3	3.0	2.7
80	15.0	10.0	7.5	6.0	5.0	4.3	3.7	3.3	3.0	2.7
	65ffescu.WB1	3	-23-99							

Creeping Bentgrass Penncross

Cam	RA	ATE	N POU	NDS	PER	1000	SQ FE	ET		
Gauge		S P	EEDI	MIL	ES P	ER HO	U R			
Setting	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5
10	1.5	1.0	0.7	0.6	0.5	0.4	0.4	0.3	0.3	0.3
11	· 1.9	1.3	1.0	0.8	0.6	0.5	0.5	0.4	0.4	0.3
12	2.3	1.6	1.2	0.9	8.0	0.7	0.6	0.5	0.5	0.4
13	2.8	1.8	1.4	1.1	0.9	8.0	0.7	0.6	0.6	0.5
14	3.2	2.1	1.6	1.3	1.1	0.9	0.8	0.7	0.6	0.6
15	3.6	2.4	1.8	1.4	1.2	1.0	0.9	8.0	0.7	0.7
16	4.3	2.9	2.2	1.7	1.4	1.2	1.1	1.0	0.9	0.8
17	5.1	3.4	2.5	2.0	1.7	1.4	1.3	1.1	1.0	0.9
18	5.8	3.9	2.9	2.3	1.9	1.7	1.5	1.3	1.2	1.1
19	6.5	4.4	3.3	2.6	2.2	1.9	1.6	1.5	1.3	1.2
20	7.3	4.8	3.6	2.9	2.4	2.1	1.8	1.6	1.5	1.3
21	8.0	5.3	4.0	3.2	2.7	2.3	2.0	1.8	1.6	1.4
22	8.7	5.8	4.3	3.5	2.9	2.5	2.2	1.9	1.7	1.6
23	9.4	6.3	4.7	3.8	3.1	2.7	2.3	2.1	1.9	1.7
24	10.1	6.7	5.1	4.0	3.4	2.9	2.5	2.2	2.0	1.8
25	10.8	7.2	5.4	4.3	3.6	3.1	2.7	2.4	2.2	2.0
26	11.7	7.8	5.8	4.7	3.9	3.3	2.9	2.6	2.3	2.1
27	12.6	8.4	6.3	5.0	4.2	3.6	3.1	2.8	2.5	2.3
28	13.4	9.0	6.7	5.4	4.5	3.8	3.4	3.0	2.7	2.4
29	14.3	9.5	7.2	5.7	4.8	4.1	3.6	3.2	2.9	2.6
30	15.2	10.1	7.6	6.1	5.1	4.3	3.8	3.4	3.0	2.8
31	16.4	11.0	8.2	6.6	5.5	4.7	4.1	3.7	3.3	3.0
32	17.7	11.8	8.8	7.1	5.9	5.0	4.4	3.9	3.5	3.2
33	18.9	12.6	9.5	7.6	6.3	5.4	4.7	4.2	3.8	3.4
34	20.2	13.4	10.1	8.1	6.7	5.8	5.0	4.5	4.0	3.7
35	21.4	14.3	10.7	8.6	7.1	6.1	5.3	4.8	4.3	3.9
	65bentgr.WB1	3-	23-99							

Encap Seed Encap, LLC

Gandy 6500 series spreaders

Cam	RATE	IN PO	UNDS	PER	1 0 0 0	S Q i	FEET
Gauge	S_	PEED	<u> </u>	ES P	RHO	UR	
Setting	<u>1.0</u>	<u>1.5</u>	<u>2.0</u>	2.5	<u>3.0</u>	<u>3.5</u>	<u>4.0</u>
50	11.5	7.7	5.7	4.6	3.8	3.3	2.9
51	12.2	8.2	6.1	4.9	4.1	3.5	3.1
52	13.0	8.6	6.5	5.2	4.3	3.7	3.2
53 -	13.7	9.1	6.8	5.5	4.6	3.9	3.4
54	14.4	9.6	7.2	5.8	4.8	4.1	3.6
55	15.1	10.1	7.6	6.1	5.0	4.3	3.8
56	16.2	10.8	8.1	6.5	5.4	4.6	4.1
57	17.3	11.6	8.7	6.9	5.8	5.0	4.3
58	18.4	12.3	9.2	7.4	6.1	5.3	4.6
59	19.5	13.0	9.8	7.8	6.5	5.6	4.9
60	20.6	13.7	10.3	8.2	6.9	5.9	5.2
61	21.7	14.5	10.8	8.7	7.2	6.2	5.4
62	22.8	15.2	11.4	9.1	7.6	6.5	5.7
63	23.9	15.9	11.9	9.5	8.0	6.8	6.0
64	25.0	16.6	12.5	10.0	8.3	7.1	6.2
65	26.0	17.4	13.0	10.4	8.7	7.4	6.5
66	27.5	18.3	13.8	11.0	9.2	7.9	6.9
67	29.0	19.3	14.5	11.6	9.7	8.3	7.2
68	30.4	20.3	15.2	12.2	10.1	8.7	7.6
69	31.9	21.3	15.9	12.8	10.6	9.1	8.0
70	33.3	22.2	16.7	13.3	11.1	9.5	8.3
71	34.9	23.3	17.5	14.0	11.6	10.0	8.7
72	36.5	24.3	18.2	14.6	12.2	10.4	9.1
73	38.0	25.3	19.0	15.2	12.7	10.9	9.5
74	39.6	26.4	19.8	15.8	13.2	11.3	9.9
75	41.1	27.4	20.6	16.4	13.7	11.7	10.3
76	42.1	28.0	21.0	16.8	14.0	12.0	10.5
77	43.0	28.7	21.5	17.2	14.3	12.3	10.8
78	44.0	29.3	22.0	17.6	14.7	12.6	11.0
79	44.9	29.9	22.4	18.0	15.0	12.8	11.2
80	45.8	30.6	22.9	18.3	15.3	13.1	11.5
	65encap.Wl	D 3			•		

Flowers and Grass Pickseed "west"

	rickseed	MESI		– .				E T		
Cam	· R /			NDS	PER		SQ FE JR +	E 1		
Gauge			EEDI					4.5	E 0	5.5
Setting	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	0.1
10		0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	
11		0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
12		0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
13	0.5	0.4	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1
14	0.6	0.4	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1
15	0.7	0.4	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.1] s
16		0.5	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.1
17		0.6	0.5	0.4	0.3	0.3	0.2	0.2	0.2	0.2
18		0.7	0.5	0.4	0.3	0.3	0.3	0.2	0.2	0.2
19		0.8	0.6	0.5	0.4	0.3	0.3	0.3	0.2	0.2
20		0.8	0.6	0.5	0.4	0.4	0.3	0.3	0.3	0.2
21		0.9	0.7	0.6	0.5	0.4	0.4	0.3	0.3	0.3
22		1.0	0.8	0.6	0.5	0.4	0.4	0.3	0.3	0.3
23		1.1	0.9	0.7	0.6	0.5	0.4	0.4	0.3	0.3
24		1.2	0.9	0.7	0.6	0.5	0.5	0.4	0.4	0.3
25		1.3	1.0	0.8	0.7	0.6	0.5	0.4	0.4	0.4
26 26		1.5	1.1	0.9	. 0.7	0.6	0.6	0.5	0.4	0.4
		1.6	1.2	1.0	0.8	0.7	0.6	0.5	0.5	0.4
27		1.7	1.3	1.0	0.9	0.7	0.7	0.6	0.5	0.5
28		1.7	1.4	1.1	0.9	0.7	0.7	0.6	0.6	0.5
29		2.0	1.5	1.2	1.0	0.9	0.8	0.7	0.6	0.5
30			1.6	1.3	1.1	0.9	0.8	0.7	0.6	0.6
31		2.1	1.7	1.4	1.1	1.0	0.9	0.8	0.7	0.6
32		2.3	1.7	1.5	1.2	1.0	0.9	0.8	0.7	0.7
33		2.4	1.8	1.5	1.3	1.1	1.0	0.9	0.8	0.7
34		2.6 2.7	2.0	1.6	1.3	1.2	1.0	0.9	0.8	0.7
35			2.0	1.7	1.4	1.2	1.1	0.9	0.9	0.8
36		2.8	2.1	1.8	1.5	1.3	1.1	1.0	0.9	0.8
37		3.0		1.9	1.6	1.3	1.2	1.0	0.9	0.9
38		3.1	2.4 2.5	2.0	1.6	1.4	1.2	1.1	1.0	0.9
39		3.3		2.1	1.7	1.5	1.3	1.1	1.0	0.9
40		3.4	2.6 2.7	2.2	1.8	1.6	1.4	1.2	1.1	1.0
41		3.6 3.8	2.7	2.3	1.9	1.6	1.4	1.3	1.2	1.0
42		4.0	3.0	2.4	2.0	1.7	1.5	1.3	1.2	1.1
43 44		4.2	3.2	2.5	2.1	1.8	1.6	1.4	1.3	1.2
44		4.4	3.3	2.7	2.2	1.9	1.7	1.5	1.3	1.2
45		4.7	3.5	2.8	2.3	2.0	1.8	1.6	1.4	1.3
46		5.0	3.7	3.0	2.5	2.1	1.9	1.7	1.5	1.4
48		5.2	3.9	3.1	2.6	2.2	2.0	1.7	1.6	1.4
49		5.5	4.1	3.3	2.7	2.3	2.1	1.8	1.6	1.5
50		5.7	4.3	3.4	2.9	2.5	2.1	1.9	1.7	1.6
51		6.0	4.5	3.6	3.0	2.6	2.2	2.0	1.8	1.6
52		6.2	4.7	3.7	3.1	2.7	2.3	2.1	1.9	1.7
53		6.4	4.8	3.9	3.2	2.8	2.4	2.1	1.9	1.8
54		6.7	5.0	4.0	3.3	2.9	2.5	2.2	2.0	1.8
55		6.9	5.2	4.1	3.5	3.0	2.6	2.3	2.1	1.9
56		7.3	5.5	4.4	3.6	3.1	2.7	2.4	2.2	2.0
57		7.7	5.8	4.6	3.8	3.3	2.9	2.6	2.3	2.1
58		8.1	6.0	4.8	4.0	3.5	3.0	2.7	2.4	2.2
59		8.4	6.3	5.1	4.2	3.6	3.2	2.8	2.5	2.3
60		8.8	6.6	5.3	4.4	3.8	3.3	2.9	2.6	2.4
61		9.3	7.0	5.6	4.6	4.0	3.5	3.1	2.8	2.5
62		9.7	7.3	5.8	4.9	4.2	3.7	3.2	2.9	2.7
63		10.2	7.3 7.7	6.1	5.1	4.4	3.8	3.4	3.1	2.8
64		10.2	8.0	6.4	5.3	4.6	4.0	3.6	3.2	2.9
65		11.2	8.4	6.7	5.6	4.8	4.2	3.7	3.3	3.0
65			·25-99	0.7	5.0	7.0	7.4	5.7	0.0	3.0
	65wildfl.WB1	3-	25-33							

Perennial Rye Grass Medalist Gold #1

	Michallar	Goid i	,							
Cam	R	ATE	IN POL	JNDS	PER		SQ FE	EI		
Gauge			PEEDI							
Setting	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5
30	3.1	2.1	1.6	1.2	1.0	0.9	0.8	0.7	0.6	0.6
31	3.4	2.3	1.7	1.4	1.1	1.0	0.9	0.8	0.7	0.6
32	3.8	2.5	1.9	1.5	1.3	1.1	0.9	8.0	0.8	0.7
33	4.1	2.7	2.1	1.6	1.4	1.2	1.0	0.9	0.8	0.7
34	4.4	3.0	2.2	1.8	1.5	1.3	1.1	1.0	0.9	-0.8
35	4.8	3.2	2.4	1.9	1.6	1.4	1.2	1.1	1.0	0.9
36	5.3	3.5	2.7	2.1	1.8	1.5	1.3	1.2	1.1	1.0
37	5.9	3.9	2.9	2.3	2.0	1.7	1.5	1.3	1.2	1.1
38	6.4	4.3	3.2	2.6	2.1	1.8	1.6	1.4	1.3	1.2
	6.9	4.6	3.5	2.8	2.3	2.0	1.7	1.5	1.4	1.3
39				3.0	2.5	2.1	1.9	1.7	1.5	1.4
40	7.5	5.0	3.7		2.7	2.3	2.0	1.8	1.6	1.5
41	8.0	5.4	4.0	3.2			2.2	1.9	1.7	1.6
42	8.6	5.7	4.3	3.4	2.9	2.5		2.0	1.8	1.7
43	9.2	6.1	4.6	3.7	3.1	2.6	2.3			1.8
44	9.7	6.5	4.9	3.9	3.2	2.8	2.4	2.2	1.9	1.0
45	10.3	6.9	5.1	4.1	3.4	2.9	2.6	2.3	2.1	1.9
46	11.0	7.4	5.5	4.4	3.7	3.2	2.8	2.5	2.2	2.0
47	11.8	7.8	5.9	4.7	3.9	3.4	2.9	2.6	2.4	2.1
48	12.5	8.3	6.3	5.0	4.2	3.6	3.1	2.8	2.5	2.3
49	13.2	8.8	6.6	5.3	4.4	3.8	3.3	2.9	2.6	2.4
50	14.0	9.3	7.0	5.6	4.7	4.0	3.5	3.1	2.8	2.5
51	14.9	9.9	7.4	5.9	5.0	4.2	3.7	3.3	3.0	2.7
52	15.8	10.5	7.9	6.3	5.3	4.5	3.9	3.5	3.2	2.9
53	16.6	11.1	8.3	6.7	5.5	4.8	4.2	3.7	3.3	3.0
54	17.5	11.7	8.8	7.0	5.8	5.0	4.4	3.9	3.5	3.2
55	18.4	12.3	9.2	7.4	6.1	5.3	4.6	4.1	3.7	3.3
56	19.4	13.0	9.7	7.8		5.6	4.9	4.3	3.9	3.5
5 7	20.5	13.7	10.2	8.2	6.8	5.9	5.1	4.6	4.1	3.7
58	21.5	14.3	10.8	8.6	7.2	6.1	5.4	4.8	4.3	3.9
59	22.5	15.0	11.3	9.0	7.5	6.4	5.6	5.0	4.5	4.1
60	23.6	15.7	11.8	9.4	7.9	6.7	5.9	5.2	4.7	4.3
61	25.0	16.7	12.5	10.0	8.3	7.1	6.3	5.6	5.0	4.5
62	26.4	17.6	13.2	10.6	8.8	7.6	6.6	5.9	5.3	4.8
63	27.9	18.6	13.9	11.1	9.3	8.0	7.0	6.2	5.6	5.1
64	29.3	19.5	14.7	11.7	9.8	8.4	7.3	6.5	5.9	5.3
65	30.7	20.5	15.4	12.3	10.2	8.8	7.7	6.8	6.1	5.6
	31.8	21.2	15.9	12.7	10.6	9.1	7.9	7.1	6.4	5.8
66	32.9	21.9	16.4	13.1	11.0	9.4	8.2	7.3	6.6	6.0
67	33.9	22.6	17.0	13.6	11.3	9.7	8.5	7.5	6.8	6.2
68		23.3	17.5	14.0	11.7	10.0	8.8	7.8	7.0	6.4
69	35.0				12.0	10.3	9.0	8.0	7.2	6.6
70		24.0	18.0	14.4			9.2	8.2	7.4	6.7
71	36.9	24.6	18.4	14.8	12.3	10.5	9.4	8.4	7.5	6.9
72	37.7	25.1	18.8	15.1	12.6	10.8		8.6	7.3 7.7	7.0
73	38.5	25.7	19.2	15.4	12.8	11.0	9.6			
74	39.3	26.2	19.6	15.7	13.1	11.2	9.8	8.7	7.9	7.1 7.3
75	40.1	26.7	20.0	16.0	13.4	11.5	10.0	8.9	8.0	
76	40.3	26.9	20.2	16.1	13.4	11.5	10.1	9.0	8.1	7.3
77	40.6	27.1	20.3	16.2	13.5	11.6	10.1	9.0	8.1	7.4
78	40.8	27.2	20.4	16.3	13.6	11.7	10.2	9.1	8.2	7.4
79	41.1	27.4	20.5	16.4	13.7	11.7	10.3	9.1	8.2	7.5
80	41.4	27.6	20.7	16.5	13.8	11.8	10.3	9.2	8.3	7.5
	65perrye.WB1	3	3-23-99							

Pyramid Bermuda Grass International Seeds Inc.

Cam		RATE	IN PO	UNDS	PER	1000	SQ FE	ΕT		
Gauge				NMIL		ERHO	UR :			
Setting	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5
5	1.0	0.6	0.5	0.4	0.3	0.3	0.2	0.2	0.2	0.2
6		1.4	1.1	8.0	0.7	0.6	0.5	0.5	0.4	0.4
7	3.3	2.2	1.6	1.3	1.1	0.9	0.8	0.7	0.7	0.6
8	4.4	2.9	2.2	1.8	1.5	1.3	1.1	1.0	0.9	0.8
9	5.6	3.7	2.8	2.2	1.9	1.6	1.4	1.2	1.1	1.0
10		4.5	3.4	2.7	2.2	1.9	1.7	1.5	1.3	1.2
11	7.8	5.2	3.9	3.1	2.6	2.2	2.0	1.7	1.6	1.4
12	8.9	5.9	4.4	3.6	3.0	2.5	2.2	2.0	1.8	1.6
13		6.7	5.0	4.0	3.3	2.9	2.5	2.2	2.0	1.8
14		7.4	5.5	4.4	3.7	3.2	2.8	2.5	2.2	2.0
15	12.1	8.1	6.1	4.9	4.0	3.5	3.0	2.7	2.4	2.2
16	13.5	9.0	6.7	5.4	4.5	3.9	3.4	3.0	2.7	2.5
17		9.9	7.4	5.9	4.9	4.2	3.7	3.3	3.0	2.7
18		10.8	8.1	6.5	5.4	4.6	4.0	3.6	3.2	2.9
19		11.7	8.8	7.0	5.8	5.0	4.4	3.9	3.5	3.2
20		12.6	9.4	7.6	. 6.3	5.4	4.7	4.2	3.8	3.4
21		13.6	10.2	8.2	6.8	5.8	5.1	4.5	4.1	3.7
.22		14.6	11.0	8.8	7.3	6.3	5.5	4.9	4.4	4.0
. 23		15.6	11.7	9.4	7.8	6.7	5.9	5.2	4.7	4.3
24		16.6	12.5	10.0	8.3	7.1	6.2	5.5	5.0	4.5
25		17.6	13.2	10.6	8.8	7.6	6.6	5.9	5.3	4.8
26		18.8	14.1	11.3	9.4	8.1	7.0	6.3	5.6	5.1
27	29.9	19.9	15.0	12.0	10.0	8.5	7.5	6.6	6.0	5.4
28		21.1	15.8	12.7	10.5	9.0	7.9	7.0	6.3	5.8
29		22.2	16.7	13.3	11.1	9.5	8.3	7.4	6.7	6.1
30		23.4	17.6	14.0	11.7	10.0	8.8	7.8	7.0	6.4
	65bermud.V	VB1 3	-23-99							

Tall Fescue Mix Triathalawn Turf Seed Inc.

Cam RATE IN POUNDS PER 1000 SQ FEET										
Cam	R A						SQ FE	ET		
Gauge			PEEDI							
Setting	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5
30	3.2	2.1	1.6	1.3	1.1	0.9	0.8	0.7	0.6	0.6
31	3.5	2.4	1.8	1.4	1.2	1.0	0.9	8.0	0.7	0.6
32	3.9	2.6	2.0	1.6	1.3	1.1	1.0	0.9	0.8	0.7
33	4.3	2.9	2.2	1.7	1.4	1.2	1.1	1.0	0.9	0.8
34	4.7	3.1	2.3	1.9	1.6	1.3	1.2	1.0	0.9	0.9
35	5.1	3.4	2.5	2.0	1.7	1.4	1.3	1.1	1.0	0.9
36	5.5	3.7	2.8	2.2	1.8	1.6	1.4	1.2	1.1	1.0
37	6.0	4.0	3.0	2.4	2.0	1.7	1.5	1.3	1.2	1.1
38	6.4	4.3	3.2	2.6	2.1	1.8	1.6	1.4	1.3	1.2
39	6.9	4.6	3.4	2.7	2.3	2.0	1.7	1.5	1.4	1.2
40	7.3	4.9	3.7	2.9	2.4	2.1	1.8	1.6	1.5	1.3
	7.3 7.9	5.3	3.7	3.2	2.6	2.3	2.0	1.8	1.6	1.4
41			4.2	3.4	2.8	2.4	2.1	1.9	1.7	1.5
42	8.5	5.7				2.4	2.1	2.0	1.8	1.6
43	9.1	6.0	4.5	3.6	3.0		2.4	2.1	1.9	1.8
44	9.6	6.4	4.8	3.9	3.2	2.8		2.3	2.0	1.9
45	10.2	6.8	5.1	4.1	3.4	2.9	2.6		2.2	2.0
46	11.0	7.4	5.5	4.4	3.7	3.2	2.8	2.5		2.2
47	11.9	7.9	5.9	4.7	4:0	3.4	3.0	2.6	2.4	
48	12.7	8.5	6.3	5.1	4.2	3.6	3.2	2.8	2.5	2.3
49	13.5	9.0	6.8	5.4	4.5	3.9	3.4	3.0	2.7	2.5
50	14.3	9.6	7.2	5.7	4.8	4.1	3.6	3.2	2.9	2.6
51	15.3	10.2	7 <i>.</i> 6	6.1	5.1	4.4	3.8	3.4	3.1	2.8
52	16.3	10.8	8.1	6.5	5.4	4.6	4.1	3.6	3.3	3.0
53	17.2	11.5	8.6	6.9	5.7	4.9	4.3	3.8	3.4	3.1
54	18.2	12.1	9.1	7.3	6.1	5.2	4.5	4.0	3.6	3.3
55	19.1	12.8	9.6	7.7	6.4	5.5	4.8	4.3	3.8	3.5
56	20.3	13.5	10.1	8.1	6.8	5.8	5.1	4.5	4.1	3.7
57	21.4	14.3	10.7	8.6	7.1	6.1	5.3	4.8	4.3	3.9
58	22.5	15.0	11.3	9.0	7 <i>.</i> 5	6.4	5.6	5.0	4.5	4.1
59	23.6	15.8	11.8	9.5	7.9	6.8	5.9	5.3	4.7	4.3
60	24.8	16.5	12.4	9.9	8.3	7.1	6.2	5.5	5.0	4.5
61	26.2	17.5	13.1	10.5	8.7	7.5	6.6	5.8	5.2	4.8
62	27.7	18.5	13.8	11.1	9.2	7.9	6.9	6.2	5.5	5.0
63	29.1	19.4	1 <i>4</i> .6	11.7	9.7	8.3	7.3	6.5	5.8	5.3
64	30.6	20.4	15.3	12.2	10.2	8.7	7.7	6.8	6.1	5.6
65	32.1	21.4	16.0	12.8	10.7	9.2	8.0	7.1	6.4	5.8
66	33.4	22.3	16.7	13.4	11.1	9.6	8.4	7.4	6.7	6.1
67	34.8	23.2	17.4	13.9	11.6	9.9	8.7	7.7	7.0	6.3
68	36.2	24.1	18.1	14.5	12.1	10.3	9.0	8.0	7.2	6.6
69	37.6	25.0	18.8	15.0	12.5	10.7	9.4	8.3	7.5	6.8
70	38.9	26.0	19.5	15.6	13.0	11.1	9.7	8.7	7.8	7.1
71	39.7	26.5	19.8	15.9	13.2	11.3	9.9	8.8	7.9	7.2
72	40.4	27.0	20.2	16.2	13.5	11.6	10.1	9.0	8.1	7.4
73	41.2	27.5	20.6	16.5	13.7	11.8	10.3	9.2	8.2	7.5
74	41.9	28.0	21.0	16.8	14.0	12.0	10.5	9.3	8.4	7.6
75	42.7	28.5	21.3	17.1	14.2	12.2	10.7	9.5	8.5	7.8
76	43.1	28.7	21.5	17.2	14.4	12.3	10.8	9.6	8.6	7.8
77	43.5	29.0	21.7	17.4	14.5	12.4	10.9	9.7	8.7	7.9
78	43.9	29.3	21.9	17.6	14.6	12.5	11.0	9.8	8.8	8.0
79	44.3	29.5	22.1	17.7	14.8	12.7	11.1	9.8	8.9	8.1
80	44.7	29.8	22.3	17.9	14.9	12.8	11.2	9.9	8.9	8.1
	65tfescu.WB1		3-23-99							
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FERTILZER DENSITY RATE CHART

GANDY MODEL 6500 SERIES SPREADERS

AT *ONE* MILES PER HOUR

	FERTILIZER		DENSITY IN			N POUNDS PER			CUBIC FOOT			
	48	50	52	54	56	58	60	62	64	66	68	70
GAUGE SETTING			PΟ	UNDS	S PE	R 10	00 S	QUA	RE F	EET		
15	0.7	0.7	8.0	8.0	0.9	0.9	1.0	1.0	1.1	1.1	1.2	1.2
16	1.0	1.0	1.1	1.1	1.2	1.2	1.3	1.3	1.4	1.4	1.5	1.5
18	1.5	1.6	1.6	1.7	1.8	1.9	1.9	2.0	2.1	2.2	2.2	2.3
20	2.0	2.1	2.2	2.3	2.4	2.5	2.5	2.6	2.7	2.8	2.9	3.0
22	3.0	3.1	3.2	3.3	3.4	3.5	3.7	3.8	3.9	4.0	4.1	4.2
24	4.0	4.1	4.3	4.4	4.5	4.7	4.8	5.0	5.1	5.2	5.4	5.5
26	4.9	5.1	5.2	5.4	5.6	5.8	5.9	6.1	6.3	6.5	6.6	6.8
28	5.9	6.1	6.3	6.5	6.7	6.9	7.1	7.3	7.5	7.7	7.9	8.1
30	6.9	7.1	7.3	7.6	7.8	8.0	8.2	8.4	8.6	8.9	9.1	9.3
32	9.1	9.4	9.6	9.9	10.2	10.4	10.7	10.9	11.2	11.5	11.7	12.0
34	11.4	11.7	12.0	12.3	12.6	12.9	13.2	13.5	13.8	14.1	14.4	14.7
36	13.7	14.0	14.4	14.7	15.0	15.3	15.7	16.0	16.3	16.6	17.0	17.3
38	16.0	16.4	16.7	17.1	17.5	17.8	18.2	18.5	18.9	19.3	19.6	20.0
40	18.3	18.7	19.1	19.5	19. 9	20.3	20.6	21.0	21.4	21.8	22.2	22.6
42	21.8	22.4	22.9	23.5	24.1	24.7	25.2	25.8	26.4	27.0	27.5	28.1
44	25.4	26.1	26.9	27.6	28.3	29.1	29.8	30.6	31.3	32.0	32.8	33.5
46	28.9	29.8	30.7	31.6	32.5	33.4	34.4	35.3	36.2	37.1	38.0	38.9
48	32.5	33.6	34.7	35.7	36.8	37.9	39.0	40.1	41.2	42.2	43.3	44.4
50	36.0	37.3	38.5	39.8	41.0	42.3	43.5	44.8	46.0	47.3	48.5	49.8
52	40.6	42.0	43.3	44.7	46.1	47.5	48.8	50.2	51.6	53.0	54.3	55.7
54	45.3	46.8	48.3	49.7	51.2	52.7	54.2	55.7	57.2	58.6	60.1	61.6
56	49.9	51.5	53.1	54.7	56.3	57.9	59.5	61.1	62.7	64.3	65.9	67.5
58	54.5	56.2	58.0	59.7	61.4	63.1	64.9	66.6	68.3	70.0	71.8	73.5

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