

SEED RATE CHART
GLP-64 LANDSCAPE SEEDER

This seed chart is provided to act as a guide. Inasmuch as different seeds vary somewhat in size and cleanliness, the seeding rate is naturally affected. For the best results check your acreage and pounds of seed used with each variety seeded. To accurately establish a seed rate, the seeder should be operated under field conditions for a given distance (100 feet will usually prove satisfactory) and the seed collected and weighed. A box can be attached to the seed deflectors to collect the seed. Since an acre is 43,560 square feet, the rate, in pounds per acre, can be calculated for the setting used by multiplying the weight of the seed collected in pounds times 43,560 and dividing by the width of the machine in feet times the distance traveled in feet. This will give the accurate rate per acre for the seed or seed mixture used under the field conditions encountered.

$$\text{POUNDS PER ACRE} = \frac{\text{SEED WEIGHT X 43,560}}{\text{WIDTH X DISTANCE}}$$

	Pounds Per Acre									
	<u>1/2</u>	<u>1</u>	<u>1-1/2</u>	<u>2</u>	<u>2-1/2</u>	<u>3</u>	<u>3-1/2</u>	<u>4</u>	<u>4-1/2</u>	<u>5</u>
SCOTT'S SPECIAL PURPOSE	19.5	51	79	120	182	250	342	418		
KENTUCKY BLUE GRASS	62	148	201	269	320	370	420	485		
MERION BLUE GRASS	31	90	167	250	292	343	382	437	488	
HIGHLAND BENT	125	238	324	433	527					
FLAX	43	183	331	465	585					

Pounds Per 1,000 Sq. Feet

	<u>1/2</u>	<u>1</u>	<u>1-1/2</u>	<u>2</u>	<u>2-1/2</u>	<u>3</u>	<u>3-1/2</u>	<u>4</u>	<u>4-1/2</u>	<u>5</u>
SCOTT'S SPECIAL PURPOSE	.5	1.1	1.8	2.8	4.2	5.8	8.0	9.6	12.2	
KENTUCKY BLUE GRASS	1.4	3.4	4.6	6.2	7.4	8.5	9.7	11.2		
MERION BLUE GRASS	.7	2.1	3.8	5.8	6.7	7.9	8.8	10.1	11.2	
HIGHLAND BENT	2.9	5.5	7.5	10.0	12.1					
FLAX	1.0	4.2	7.6	10.7	13.5					