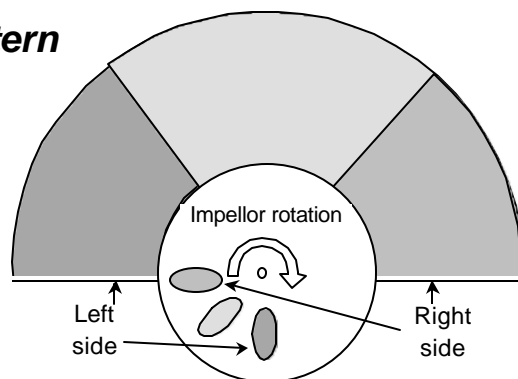


# EarthWay®

## EV-N-SPRED Spread Pattern Set-up Guide



Spread Pattern as seen from pushing or towing side of spreader, looking into hopper.

Each drop hole has a corresponding  $\frac{1}{3}$ <sup>rd</sup> coverage area with a feathered-edge. The spread pattern can be adjusted for all weights and sizes of materials by using of the right and left side variable coverage ports shown with stripes and squares. These ports can be closed to effectively balance the spread pattern, giving equal amounts of material across the 180° pattern without compromising spread width or application rate. Test all material prior to beginning spreading job.

### Calibration

- Evaluate the material being spread by comparing it to the following standard.
  - Large/Heavy is the size of a BB, spread width is 9 - 12 feet (2.8 - 3.7 meters)
  - Medium/Mixed is  $\frac{1}{2}$  the size of a BB, spread width is 7 - 9 feet (2.1 - 2.8 meters)
  - Small/Fine is the size of sand, spread width is 5 - 7 feet (1.5 - 2.1 meters)
- Add a small amount of material to the spreader, enough to cover the bottom 1 - 2 inches (3 - 5 cm) and begin to test for spread width and pattern coverage by pushing spreader a few yards (meters) at normal walking speed on a hard surface. Adjust the left or right variable throwing ports to even the spreading pattern. **Tip:** For large/heavy materials, close the **LEFT SIDE** port slightly. For small/light materials, close the **RIGHT SIDE** port slightly to start your **EV-N-SPRED** test.
- After determining the width of the spread pattern tested in #2 above by the length needed to achieve 100 square feet. Mark the **start** and **end** points on the surface. Weigh the spreader and material and note weight.
- Set Stop on Rate Control located high on the handle of the spreader to the recommended rate. If you had to close either throwing port more than  $\frac{1}{4}$  add **1** to the required rate. **Example:** You are spreading a very light greens grade fertilizer and to get an even spread you closed the Right Side port  $\frac{1}{2}$  way, and the recommended rate was 13, set the stop to 15.
- To complete the test, push the spreader at normal walking speed the required distance in #3, start several yards (meters) before the **start** mark, opening the rate control handle **at the start mark** and closing it at the **end mark**. Weigh the spreader and material and subtract from the original weight taken in #3 to arrive at the correct weight and setting for the material. You may need to repeat this process to acquire the exact rate.

The **EV-N-SPRED™ DUAL PORT ADJUSTABLE SHUT-OFF SYSTEM** ensures that EarthWay Commercial and Professional spreaders evenly spread all types of fertilizers, ice melt, or other granular products, and is only available from EarthWay.

### EarthWay Rate Setting Conversion Guide

EarthWay	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
Lesco 029600	A	-	B	C	D	-	E	-	F	-	H	I	-	J	K	L	-	M	N	O	-	P	Q	R	-	S	
Scotts R8A/SR-1	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	-	V	W	-	X	Y	Z	
Spyker 76/78-2	-	-	3	-	-	-	4	-	-	5	-	-	-	6	-	7	-	-	8	-	-	-	-	9	-	-	10
Prizelawn Big Foot	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	

All setting are approximate. Check with fertilizer manufacturer for correct setting rates.