

## CALIBRATION CHART FOR METER-MAN ACREAGE COUNTER

**IMPORTANT:** Because we are not able to control the size and grade of the tires used on the planter, also we can not determine the amount of slippage each planter has, we ask you to follow these steps to calibrate the Acreage Counter.

1. In the field, with the counter set at zero, lower the planter and drive forward until the Counter reading is 00010 or one hundredth of an acre.
2. Measure the distance forward travel.
3. From the table below choose the correct number of rows and row spacing for your planter. Your measured distance of forward travel should be within the measurement given. If the forward distance traveled is greater than in the table, place a smaller gear on the counter. If the forward distance traveled is less than in the table, place a larger gear on the Counter. You should then repeat check.

ROWS            SPACING    FORWARD TRAVELED IN INCHES

Distance to equal 1/100 of an acre		
4.....	28.....	45' 3" to 48' 1"
4.....	30.....	42' 2" to 44' 10"
4.....	32.....	39' 7" to 42' 1"
4.....	34.....	37' 3" to 39' 7"
4.....	36.....	35' 3" to 37' 5"
4.....	38.....	33' 5" to 35' 5"
4.....	40.....	31' 8" to 33' 9"
6.....	28.....	30' 2" to 32'
6.....	30.....	28' 2" to 29' 8"
6.....	32.....	26' 5" to 28' 1"
6.....	34.....	24' 11" to 26' 5"
6.....	36.....	23' 5" to 24' 11"
6.....	40.....	21' 1" to 22' 5"
8.....	28.....	22' 8" to 24'
8.....	30.....	21' 1" to 22' 5"
8.....	32.....	19' 10" to 21'
8.....	34.....	18' 10" to 19' 8"
8.....	36.....	17' 10" to 18' 8"
8.....	38.....	16' 9" to 17' 5"
8.....	40.....	16' 0" to 16' 8"
12.....	30.....	14' 3" to 14' 10"
12.....	32.....	12' 3" to 13' 6"
12.....	34.....	12' 2" to 13' 3"
12.....	36.....	11' 6" to 12' 11"
12.....	38.....	10' 8" to 12' 2"
16.....	28.....	11' 2" to 12' 2"
16.....	30.....	10' 6" to 11' 5"
16.....	32.....	9' 8" to 10' 8"
16.....	34.....	9' 1" to 10' 1"
16.....	36.....	8' 7" to 9' 7"
16.....	38.....	8' 0" to 9' 0"
16.....	40.....	7' 7" to 8' 8"
18.....	28.....	9' 0" to 10' 0"
18.....	30.....	9' 6" to 10' 2"
18.....	32.....	8' 6" to 9' 6"
18.....	34.....	8' 0" to 9' 0"
18.....	36.....	7' 6" to 8' 6"
18.....	38.....	7' 0" to 8' 0"
18.....	40.....	6' 9" to 7' 9"
24.....	30.....	6' 9" to 7' 9"