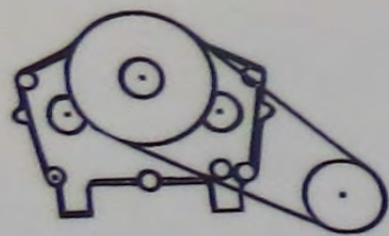


NOTE: This chart may not be accurate. Different seed lots may vary by cleanliness or variety. This may cause drill to give different results from chart. Therefore calibration may be needed to obtain the desired sowing rate for the seed you are using.

Low Range



| GEARBOX SETTING    |               | 0    | 2    | 4    | 6    | 8    | 10   | 12   | 14   | 16    | 18   | 20    | 22   | 24   | 26   | 28   | 30   | 32   | 34   | 36    |
|--------------------|---------------|------|------|------|------|------|------|------|------|-------|------|-------|------|------|------|------|------|------|------|-------|
| COATED             | ALFALFA       | 7.2  | 9.2  | 11.5 | 13.5 | 15.5 | 18.0 | 20.6 | 22.9 | *25.4 | 28.4 | 31.3  | 34.1 | 37.3 | 40.6 | 43.9 | 47.2 | 51.2 | 55.0 | 58.9  |
| UNCOATED           | ALFALFA       | 5.2  | 6.6  | 8.3  | 9.7  | 11.2 | 13.0 | 14.8 | 16.5 | 18.3  | 20.5 | *22.5 | 24.6 | 26.9 | 29.3 | 31.6 | 34.1 | 36.9 | 39.7 | 42.5  |
|                    | BARLEY        | 6.0  | 7.6  | 9.5  | 11.2 | 12.9 | 15.0 | 17.1 | 19.0 | 21.1  | 23.6 | 26.0  | 28.4 | 31.0 | 33.8 | 36.5 | 39.3 | 42.5 | 45.7 | 49.0  |
| HAKARI             | BROME         | 3.0  | 3.8  | 4.8  | 5.6  | 6.5  | 7.5  | 8.6  | 9.5  | 10.6  | 11.9 | 13.1  | 14.2 | 15.6 | 17.0 | 18.3 | 19.7 | 21.4 | 23.0 | 24.6  |
| COATED RED         | CLOVER        | 7.2  | 9.2  | 11.5 | 13.5 | 15.5 | 18.0 | 20.5 | 22.8 | 25.4  | 28.4 | 31.3  | 34.1 | 37.2 | 40.6 | 43.8 | 47.2 | 51.2 | 55.0 | 58.9  |
| TALL               | FESCUE        | 4.1  | 5.2  | 6.5  | 7.6  | 8.7  | 10.2 | 11.6 | 12.9 | 14.3  | 16.0 | 17.6  | 19.2 | 21.0 | 22.9 | 24.7 | 26.6 | 28.8 | 31.0 | 33.2  |
| PERUM              | FESTULOLIUM   | 4.2  | 5.4  | 6.7  | 7.9  | 9.1  | 10.6 | 12.0 | 13.4 | 14.9  | 16.7 | 18.3  | 20.0 | 21.8 | 23.8 | 25.7 | 27.7 | 30.0 | 32.2 | 34.5  |
| EVERLEAF FORAGE    | OATS          | 5.6  | 7.2  | 9.0  | 10.5 | 12.1 | 14.1 | 16.1 | 17.9 | 19.9  | 22.3 | 24.5  | 26.7 | 29.2 | 31.8 | 34.4 | 37.0 | 40.1 | 43.1 | 46.1  |
|                    | ORCHARD GRASS | 2.6  | 3.3  | 4.1  | 4.9  | 5.6  | 6.5  | 7.4  | 8.2  | 9.2   | 10.2 | 11.3  | 12.3 | 13.4 | 14.6 | 15.8 | 17.0 | 18.4 | 19.8 | 21.2  |
|                    | RYE           | 10.6 | 13.6 | 16.9 | 19.9 | 22.8 | 26.6 | 30.3 | 33.7 | 37.4  | 41.9 | 46.1  | 50.3 | 55.0 | 59.9 | 64.7 | 69.7 | 75.5 | 81.2 | 86.8  |
| TETRAPLOID ITALIAN | RYEGRASS      | 4.7  | 6.0  | 7.5  | 8.8  | 10.1 | 11.8 | 13.4 | 14.9 | 16.6  | 18.6 | 20.4  | 22.3 | 24.3 | 26.5 | 28.7 | 30.9 | 33.4 | 36.0 | *38.5 |
| DIPLOID PERENNIAL  | RYEGRASS      | 3.6  | 4.6  | 5.7  | 6.7  | 7.7  | 9.0  | 10.2 | 11.4 | 12.7  | 14.2 | 15.6  | 17.0 | 18.6 | 20.3 | 21.9 | 23.6 | 25.5 | 27.4 | 29.4  |
| SORGHUM            | SADAN         | 8.8  | 11.2 | 14.0 | 16.4 | 18.8 | 21.9 | 25.0 | 27.8 | 30.9  | 34.6 | 38.0  | 41.5 | 45.3 | 49.4 | 53.4 | 57.5 | 62.3 | 67.0 | 71.6  |
|                    | SOYBEANS      | 7.8  | 9.9  | 12.4 | 14.5 | 16.7 | 19.4 | 22.2 | 24.6 | 27.4  | 30.7 | 33.7  | 36.8 | 40.2 | 43.8 | 47.3 | 50.9 | 55.2 | 59.4 | 63.5  |
|                    | TIMOTHY       | 7.0  | 8.9  | 11.1 | 13.0 | 14.9 | 17.4 | 19.8 | 22.0 | 24.5  | 27.4 | 30.2  | 32.9 | 35.9 | 39.2 | 42.3 | 45.5 | 49.3 | 53.1 | 56.8  |
|                    | TRITICAL      | 7.8  | 10.0 | 12.5 | 14.6 | 16.8 | 19.6 | 22.3 | 24.8 | 27.6  | 30.9 | 34.0  | 37.0 | 40.5 | 44.1 | 47.6 | 51.3 | 55.6 | 59.8 | 63.9  |
|                    | WHEAT         | 9.3  | 11.9 | 14.9 | 17.4 | 20.0 | 23.4 | 26.6 | 29.6 | 32.9  | 36.8 | 40.5  | 44.2 | 48.3 | 52.6 | 56.8 | 61.2 | 66.3 | 71.3 | 76.3  |
| KINGS              | ALFAMATE MIX  | 3.1  | 4.0  | 5.0  | 5.8  | 6.7  | 7.8  | 8.9  | 9.9  | 11.0  | 12.3 | 13.6  | 14.8 | 16.1 | 17.6 | 19.0 | 20.5 | 22.2 | 23.8 | *25.5 |
| KINGS              | HILLSIDE MIX  | 3.5  | 4.5  | 5.6  | 6.5  | 7.5  | 8.7  | 10.0 | 11.1 | 12.3  | 13.8 | 15.1  | 16.5 | 18.0 | 19.4 | 20.9 | 22.7 | 24.4 | 26.1 |       |
| KINGS              | MIX           | 3.2  | 4.1  | 5.1  | 6.0  | 6.9  | 8.0  | 9.1  | 10.1 | 11.2  | 12.6 | 13.9  | 15.1 | 16.5 | 18.0 | 19.4 | 20.9 | 22.7 | 24.4 | 26.1  |
| KINGS              | OATS PLUS     | 5.7  | 7.2  | 9.0  | 10.6 | 12.1 | 14.2 | 16.1 | 17.9 | 19.9  | 22.3 | 24.5  | 26.8 | 29.2 | 31.9 | 34.4 | 37.1 | 40.2 | 43.2 | 46.2  |
| KINGS              | SUPREME MIX   | 3.4  | 4.4  | 5.4  | 6.4  | 7.3  | 8.5  | 9.7  | 10.8 | 12.0  | 13.5 | 14.8  | 16.1 | 17.6 | 19.2 | 20.8 | 22.3 | 24.2 | 26.0 | 27.9  |
| KINGS              | TRITICAL PLUS | 6.8  | 8.7  | 10.9 | 12.8 | 14.7 | 17.1 | 19.5 | 21.7 | 24.1  | 27.0 | 29.7  | 32.4 | 35.3 | 38.5 | 41.6 | 44.8 | 48.5 | 52.2 | 55.9  |
|                    |               |      |      |      |      |      |      |      |      |       |      |       |      |      |      |      |      |      |      |       |
|                    |               |      |      |      |      |      |      |      |      |       |      |       |      |      |      |      |      |      |      |       |

LBS  
PER  
ACRE

5603 Low Range Chart



# Instructions For Drill Calibration - Model 5603

2352 turns of drive wheel = 1 acre

235 turns of drive wheel = 1/10 acre

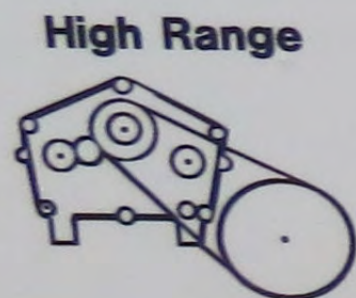
Step 1: Put plastic, or anything to collect seed, under drill

Step 2: Turn drive wheel 235 turns, which = 1/10 acre

This should give 1/10 of the LBS. per acre, you want to sow

EXAMPLE: If you want to sow 20 LBS per acre you should get 2 LBS of seed, per 235 turns of drive wheel  
or if you want to sow 35 LBS. per acre, you should get 3.5 LBS per 235 turns of drive wheel

\*Recommended Seeding Rate



| GEARBOX SETTING    |               | 4     | 6     | 8     | 10    | 12    | 14    | 16    | 18     | 20    | 22    | 24    | 26    | 28    | 30    | 32    | 34    | 36    | 38    | 40    |
|--------------------|---------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                    | BARLEY        | 48.3  | 56.7  | 65.1  | 75.9  | 86.5  | 96.1  | 106.8 | 119.6  | 131.6 | 143.6 | 156.8 | 170.9 | 184.6 | 198.8 | 215.4 | 231.6 | 247.8 | 266.0 | 285.0 |
| HAKARI             | BROME         | 24.2  | 28.5  | *32.7 | 38.1  | 43.4  | 48.3  | 53.6  | 60.1   | 66.1  | 72.1  | 78.8  | 85.8  | 92.7  | 99.8  | 108.1 | 116.3 | 124.5 | 133.6 | 143.1 |
| TALL               | FESCUE        | *32.7 | 38.4  | 44.1  | 51.4  | 58.6  | 65.1  | 72.4  | 81.0   | 89.2  | 97.3  | 106.2 | 115.8 | 125.0 | 134.7 | 145.9 | 156.9 | 167.9 | 180.2 | 193.1 |
| PERUM              | FESTULOLIUM   | 34.0  | *39.9 | 45.9  | 53.5  | 60.9  | 67.7  | 75.3  | 84.3   | 92.7  | 101.1 | 110.5 | 120.4 | 130.0 | 140.0 | 151.7 | 163.2 | 174.6 | 187.4 | 200.8 |
| EVERLEAF FORAGE    | OATS          | 45.5  | 53.4  | 61.3  | 71.5  | 81.5  | 90.6  | 100.6 | 112.7  | 124.0 | 135.3 | 147.7 | 161.0 | 173.9 | 187.3 | 202.9 | 218.2 | 233.5 | 250.5 | 268.5 |
|                    | ORCHARD GRASS | 20.9  | 24.6  | 28.2  | 32.9  | 37.5  | 41.7  | 46.3  | 51.9   | 57.1  | 62.2  | 68.0  | 74.1  | 80.0  | 86.2  | 93.4  | 100.4 | 107.4 | 115.3 | 123.6 |
|                    | RYE           | 75.2  | 88.3  | 101.5 | 118.2 | 134.8 | 149.8 | 166.4 | 186.4  | 205.1 | 223.7 | 244.3 | 266.3 | 287.6 | 309.7 | 335.5 | 360.8 | 386.1 | 414.4 | 444.1 |
| TETRAPLOID ITALIAN | RYEGRASS      | 37.9  | 44.5  | 51.2  | 59.6  | 68.0  | 75.5  | 83.9  | 94.0   | 103.4 | 112.8 | 123.2 | 134.3 | 145.1 | 156.2 | 169.2 | 182.0 | 194.7 | 209.0 | 224.0 |
| DIPLOID ITALIAN    | RYEGRASS      | 29.0  | 34.0  | *39.1 | 45.5  | 51.9  | 57.7  | 64.1  | 71.8   | 78.9  | 86.1  | 94.0  | 102.5 | 110.7 | 119.2 | 129.2 | 138.9 | 148.6 | 159.5 | 170.9 |
| SORGHUM            | SADAN         | 70.6  | 82.9  | 95.3  | 111.0 | 126.5 | 140.7 | 156.3 | 175.1  | 192.6 | 210.1 | 229.5 | 250.1 | 270.1 | 290.9 | 315.1 | 338.9 | 362.6 | 389.1 | 417.0 |
|                    | SOYBEANS      | 62.6  | 73.5  | 84.5  | 98.4  | 112.2 | 124.7 | 138.6 | 155.2  | 170.7 | 186.2 | 203.4 | 221.7 | 239.5 | 257.9 | 279.4 | 300.4 | 321.5 | 345.0 | 369.7 |
|                    | TRITICAL      | 63.1  | 74.0  | 85.0  | 99.1  | 113.0 | 125.6 | 139.5 | *156.3 | 171.9 | 187.5 | 204.8 | 223.2 | 241.1 | 259.6 | 281.3 | 302.5 | 323.7 | 347.3 | 372.2 |
|                    | WHEAT         | 85.7  | 100.5 | 115.5 | 134.6 | 153.4 | 170.6 | 189.5 | 212.2  | 233.5 | 254.7 | 278.2 | 303.2 | 327.5 | 352.6 | 382.0 | 410.8 | 439.6 | 471.8 | 505.6 |
| KINGS              | ALFAMATE MIX  | 25.2  | 29.5  | *33.9 | 39.5  | 45.1  | 50.1  | 55.7  | 62.4   | 68.6  | 74.8  | 81.7  | 89.1  | 96.2  | 103.6 | 112.2 | 120.7 | 129.2 | 138.6 | 148.5 |
| KINGS              | HILLSIDE MIX  | 28.1  | 33.0  | 37.9  | 44.2  | 50.4  | 56.0  | 62.2  | 69.7   | 76.7  | 83.6  | 91.4  | 99.6  | 107.5 | 115.8 | 125.5 | 134.9 | 144.4 | 154.9 | 166.0 |
| KINGS              | MIX           | 25.7  | *30.2 | 34.7  | 40.4  | 46.1  | 51.2  | 56.9  | 63.8   | 70.1  | 76.5  | 83.6  | 91.1  | 98.4  | 105.9 | 114.8 | 123.4 | 132.1 | 141.7 | 151.9 |
| KINGS              | OATS PLUS     | 45.6  | 53.5  | 61.5  | 71.6  | 81.6  | 90.7  | 100.8 | 112.9  | 124.2 | 135.5 | 148.0 | 161.3 | 174.2 | 187.6 | 203.3 | 218.6 | 233.9 | 251.0 | 269.0 |
| KINGS              | SUPREME MIX   | 27.5  | *32.2 | 37.1  | 43.2  | 49.2  | 54.7  | 60.8  | 68.1   | 74.9  | 81.7  | 89.2  | 97.3  | 105.0 | 113.1 | 122.5 | 131.8 | 141.0 | 151.3 | 162.2 |
| KINGS              | TRITICAL PLUS | 55.1  | 64.6  | 74.3  | 86.6  | 98.7  | 109.7 | 121.9 | 136.5  | 150.1 | 163.8 | 178.9 | 195.0 | 210.6 | 226.8 | 245.7 | 264.2 | 282.7 | 303.4 | 325.1 |
|                    |               |       |       |       |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |
|                    |               |       |       |       |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |

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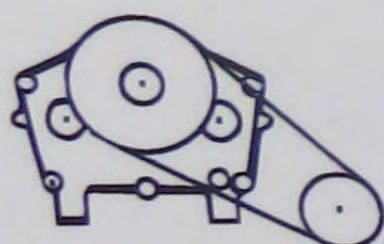
5603 High Range Chart



NOTE: This chart may not be accurate. Different seed lots may vary by cleanliness or variety. This may cause drill to give different results from chart. Therefore calibration may be needed to obtain the desired sowing rate for the seed you are using.

| GEARBOX SETTING    |               | 0    | 2    | 4    | 6    | 8    | 10   | 12   | 14   | 16    | 18   | 20    | 22   | 24   | 26   | 28   | 30   | 32   | 34   | 36    |
|--------------------|---------------|------|------|------|------|------|------|------|------|-------|------|-------|------|------|------|------|------|------|------|-------|
| COATED             | ALFALFA       | 7.2  | 9.2  | 11.5 | 13.5 | 15.5 | 18.0 | 20.6 | 22.9 | *25.4 | 28.4 | 31.3  | 34.1 | 37.3 | 40.6 | 43.9 | 47.2 | 51.2 | 55.0 | 58.9  |
| UNCOATED           | ALFALFA       | 5.2  | 6.6  | 8.3  | 9.7  | 11.2 | 13.0 | 14.8 | 16.5 | 18.3  | 20.5 | *22.5 | 24.6 | 26.9 | 29.3 | 31.6 | 34.1 | 36.9 | 39.7 | 42.5  |
|                    | BARLEY        | 6.0  | 7.6  | 9.5  | 11.2 | 12.9 | 15.0 | 17.1 | 19.0 | 21.1  | 23.6 | 26.0  | 28.4 | 31.0 | 33.8 | 36.5 | 39.3 | 42.5 | 45.7 | 49.0  |
| HAKARI             | BROME         | 3.0  | 3.8  | 4.8  | 5.6  | 6.5  | 7.5  | 8.6  | 9.5  | 10.6  | 11.9 | 13.1  | 14.2 | 15.6 | 17.0 | 18.3 | 19.7 | 21.4 | 23.0 | 24.6  |
| COATED RED         | CLOVER        | 7.2  | 9.2  | 11.5 | 13.5 | 15.5 | 18.0 | 20.5 | 22.8 | 25.4  | 28.4 | 31.3  | 34.1 | 37.2 | 40.6 | 43.8 | 47.2 | 51.2 | 55.0 | 58.9  |
| TALL               | FESCUE        | 4.1  | 5.2  | 6.5  | 7.6  | 8.7  | 10.2 | 11.6 | 12.9 | 14.3  | 16.0 | 17.6  | 19.2 | 21.0 | 22.9 | 24.7 | 26.6 | 28.8 | 31.0 | 33.2  |
| PERUM              | FESTULOLIUM   | 4.2  | 5.4  | 6.7  | 7.9  | 9.1  | 10.6 | 12.0 | 13.4 | 14.9  | 16.7 | 18.3  | 20.0 | 21.8 | 23.8 | 25.7 | 27.7 | 30.0 | 32.2 | 34.5  |
| EVERLEAF FORAGE    | OATS          | 5.6  | 7.2  | 9.0  | 10.5 | 12.1 | 14.1 | 16.1 | 17.9 | 19.9  | 22.3 | 24.5  | 26.7 | 29.2 | 31.8 | 34.4 | 37.0 | 40.1 | 43.1 | 46.1  |
|                    | ORCHARD GRASS | 2.6  | 3.3  | 4.1  | 4.9  | 5.6  | 6.5  | 7.4  | 8.2  | 9.2   | 10.2 | 11.3  | 12.3 | 13.4 | 14.6 | 15.8 | 17.0 | 18.4 | 19.8 | 21.2  |
|                    | RYE           | 10.6 | 13.6 | 16.9 | 19.9 | 22.8 | 26.6 | 30.3 | 33.7 | 37.4  | 41.9 | 46.1  | 50.3 | 55.0 | 59.9 | 64.7 | 69.7 | 75.5 | 81.2 | 86.8  |
| TETRAPLOID ITALIAN | RYEGRASS      | 4.7  | 6.0  | 7.5  | 8.8  | 10.1 | 11.8 | 13.4 | 14.9 | 16.6  | 18.6 | 20.4  | 22.3 | 24.3 | 26.5 | 28.7 | 30.9 | 33.4 | 36.0 | *38.5 |
| DIPLOID PERENNIAL  | RYEGRASS      | 3.6  | 4.6  | 5.7  | 6.7  | 7.7  | 9.0  | 10.2 | 11.4 | 12.7  | 14.2 | 15.6  | 17.0 | 18.6 | 20.3 | 21.9 | 23.6 | 25.5 | 27.4 | 29.4  |
| SORGHUM            | SADAN         | 8.8  | 11.2 | 14.0 | 16.4 | 18.8 | 21.9 | 25.0 | 27.8 | 30.9  | 34.6 | 38.0  | 41.5 | 45.3 | 49.4 | 53.4 | 57.5 | 62.3 | 67.0 | 71.6  |
|                    | SOYBEANS      | 7.8  | 9.9  | 12.4 | 14.5 | 16.7 | 19.4 | 22.2 | 24.6 | 27.4  | 30.7 | 33.7  | 36.8 | 40.2 | 43.8 | 47.3 | 50.9 | 55.2 | 59.4 | 63.5  |
|                    | TIMOTHY       | 7.0  | 8.9  | 11.1 | 13.0 | 14.9 | 17.4 | 19.8 | 22.0 | 24.5  | 27.4 | 30.2  | 32.9 | 35.9 | 39.2 | 42.3 | 45.5 | 49.3 | 53.1 | 56.8  |
|                    | TRITICAL      | 7.8  | 10.0 | 12.5 | 14.6 | 16.8 | 19.6 | 22.3 | 24.8 | 27.6  | 30.9 | 34.0  | 37.0 | 40.5 | 44.1 | 47.6 | 51.3 | 55.6 | 59.8 | 63.9  |
|                    | WHEAT         | 9.3  | 11.9 | 14.9 | 17.4 | 20.0 | 23.4 | 26.6 | 29.6 | 32.9  | 36.8 | 40.5  | 44.2 | 48.3 | 52.6 | 56.8 | 61.2 | 66.3 | 71.3 | 76.3  |
| KINGS              | ALFAMATE MIX  | 3.1  | 4.0  | 5.0  | 5.8  | 6.7  | 7.8  | 8.9  | 9.9  | 11.0  | 12.3 | 13.6  | 14.8 | 16.1 | 17.6 | 19.0 | 20.5 | 22.2 | 23.8 | *25.5 |
| KINGS              | HILLSIDE MIX  | 3.5  | 4.5  | 5.6  | 6.5  | 7.5  | 8.7  | 10.0 | 11.1 | 12.3  | 13.8 | 15.1  | 16.5 | 18.0 | 19.7 | 21.2 | 22.9 | 24.8 | 26.7 | 28.5  |
| KINGS              | MIX           | 3.2  | 4.1  | 5.1  | 6.0  | 6.9  | 8.0  | 9.1  | 10.1 | 11.2  | 12.6 | 13.9  | 15.1 | 16.5 | 18.0 | 19.4 | 20.9 | 22.7 | 24.4 | 26.1  |
| KINGS              | OATS PLUS     | 5.7  | 7.2  | 9.0  | 10.6 | 12.1 | 14.2 | 16.1 | 17.9 | 19.9  | 22.3 | 24.5  | 26.8 | 29.2 | 31.9 | 34.4 | 37.1 | 40.2 | 43.2 | 46.2  |
| KINGS              | SUPREME MIX   | 3.4  | 4.4  | 5.4  | 6.4  | 7.3  | 8.5  | 9.7  | 10.8 | 12.0  | 13.5 | 14.8  | 16.1 | 17.6 | 19.2 | 20.8 | 22.3 | 24.2 | 26.0 | 27.9  |
| KINGS              | TRITICAL PLUS | 6.8  | 8.7  | 10.9 | 12.8 | 14.7 | 17.1 | 19.5 | 21.7 | 24.1  | 27.0 | 29.7  | 32.4 | 35.3 | 38.5 | 41.6 | 44.8 | 48.5 | 52.2 | 55.9  |
|                    |               |      |      |      |      |      |      |      |      |       |      |       |      |      |      |      |      |      |      |       |
|                    |               |      |      |      |      |      |      |      |      |       |      |       |      |      |      |      |      |      |      |       |

Low Range



5605 Low Range Chart



# Instructions For Drill Calibration - Model 5605

1372 turns of drive wheel = 1 acre

137 turns of drive wheel = 1/10 acre

Step 1: Put plastic, or anything to collect seed, under drill

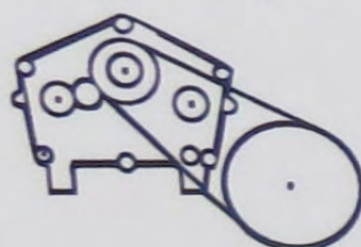
Step 2: Turn drive wheel 130 turns, which = 1/10 acre

This should give 1/10 of the LBS. per acre, you want to sow

EXAMPLE: If you want to sow 20 LBS per acre you should get 2 LBS of seed, per 130 turns of drive wheel  
or if you want to sow 35 LBS. per acre, you should get 3.5 LBS per 130 turns of drive wheel

\*Recommended Seeding Rate

High Range



| GEARBOX SETTING    |               | 4     | 6     | 8     | 10    | 12    | 14    | 16    | 18     | 20    | 22    | 24    | 26    | 28    | 30    | 32    | 34    | 36    | 38    | 40    |
|--------------------|---------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| HAKARI             | BARLEY        | 48.3  | 56.7  | 65.1  | 75.9  | 86.5  | 96.1  | 106.8 | 119.6  | 131.6 | 143.6 | 156.8 | 170.9 | 184.6 | 198.8 | 215.4 | 231.6 | 247.8 | 266.0 | 285.0 |
| TALL               | BROME         | 24.2  | 28.5  | *32.7 | 38.1  | 43.4  | 48.3  | 53.6  | 60.1   | 66.1  | 72.1  | 78.8  | 85.8  | 92.7  | 99.8  | 108.1 | 116.3 | 124.5 | 133.6 | 143.1 |
| PERUM              | FESCUE        | *32.7 | 38.4  | 44.1  | 51.4  | 58.6  | 65.1  | 72.4  | 81.0   | 89.2  | 97.3  | 106.2 | 115.8 | 125.0 | 134.7 | 145.9 | 156.9 | 167.9 | 180.2 | 193.1 |
| EVERLEAF FORAGE    | FESTULOLIUM   | 34.0  | *39.9 | 45.9  | 53.5  | 60.9  | 67.7  | 75.3  | 84.3   | 92.7  | 101.1 | 110.5 | 120.4 | 130.0 | 140.0 | 151.7 | 163.2 | 174.6 | 187.4 | 200.8 |
|                    | OATS          | 45.5  | 53.4  | 61.3  | 71.5  | 81.5  | 90.6  | 100.6 | 112.7  | 124.0 | 135.3 | 147.7 | 161.0 | 173.9 | 187.3 | 202.9 | 218.2 | 233.5 | 250.5 | 268.5 |
|                    | ORCHARD GRASS | 20.9  | 24.6  | 28.2  | 32.9  | 37.5  | 41.7  | 46.3  | 51.9   | 57.1  | 62.2  | 68.0  | 74.1  | 80.0  | 86.2  | 93.4  | 100.4 | 107.4 | 115.3 | 123.6 |
|                    | RYE           | 75.2  | 88.3  | 101.5 | 118.2 | 134.8 | 149.8 | 166.4 | 186.4  | 205.1 | 223.7 | 244.3 | 266.3 | 287.6 | 309.7 | 335.5 | 360.8 | 386.1 | 414.4 | 444.1 |
| TETRAPLOID ITALIAN | RYEGRASS      | 37.9  | 44.5  | 51.2  | 59.6  | 68.0  | 75.5  | 83.9  | 94.0   | 103.4 | 112.8 | 123.2 | 134.3 | 145.1 | 156.2 | 169.2 | 182.0 | 194.7 | 209.0 | 224.0 |
| DIPLOID ITALIAN    | RYEGRASS      | 29.0  | 34.0  | *39.1 | 45.5  | 51.9  | 57.7  | 64.1  | 71.8   | 78.9  | 86.1  | 94.0  | 102.5 | 110.7 | 119.2 | 129.2 | 138.9 | 148.6 | 159.5 | 170.9 |
| SORGHUM            | SADAN         | 70.6  | 82.9  | 95.3  | 111.0 | 126.5 | 140.7 | 156.3 | 175.1  | 192.6 | 210.1 | 229.5 | 250.1 | 270.1 | 290.9 | 315.1 | 338.9 | 362.6 | 389.1 | 417.0 |
|                    | SOYBEANS      | 62.6  | 73.5  | 84.5  | 98.4  | 112.2 | 124.7 | 138.6 | 155.2  | 170.7 | 186.2 | 203.4 | 221.7 | 239.5 | 257.9 | 279.4 | 300.4 | 321.5 | 345.0 | 369.7 |
|                    | TRITICAL      | 63.1  | 74.0  | 85.0  | 99.1  | 113.0 | 125.6 | 139.5 | *156.3 | 171.9 | 187.5 | 204.8 | 223.2 | 241.1 | 259.6 | 281.3 | 302.5 | 323.7 | 347.3 | 372.2 |
|                    | WHEAT         | 85.7  | 100.5 | 115.5 | 134.6 | 153.4 | 170.6 | 189.5 | 212.2  | 233.5 | 254.7 | 278.2 | 303.2 | 327.5 | 352.6 | 382.0 | 410.8 | 439.6 | 471.8 | 505.6 |
| KINGS              | ALFAMATE MIX  | 25.2  | 29.5  | *33.9 | 39.5  | 45.1  | 50.1  | 55.7  | 62.4   | 68.6  | 74.8  | 81.7  | 89.1  | 96.2  | 103.6 | 112.2 | 120.7 | 129.2 | 138.6 | 148.5 |
| KINGS              | HILLSIDE MIX  | 28.1  | 33.0  | 37.9  | 44.2  | 50.4  | 56.0  | 62.2  | 69.7   | 76.7  | 83.6  | 91.4  | 99.6  | 107.5 | 115.8 | 125.5 | 134.9 | 144.4 | 154.9 | 166.0 |
| KINGS              | MIX           | 25.7  | *30.2 | 34.7  | 40.4  | 46.1  | 51.2  | 56.9  | 63.8   | 70.1  | 76.5  | 83.6  | 91.1  | 98.4  | 105.9 | 114.8 | 123.4 | 132.1 | 141.7 | 151.9 |
| KINGS              | OATS PLUS     | 45.6  | 53.5  | 61.5  | 71.6  | 81.6  | 90.7  | 100.8 | 112.9  | 124.2 | 135.5 | 148.0 | 161.3 | 174.2 | 187.6 | 203.3 | 218.6 | 233.9 | 251.0 | 269.0 |
| KINGS              | SUPREME MIX   | 27.5  | *32.2 | 37.1  | 43.2  | 49.2  | 54.7  | 60.8  | 68.1   | 74.9  | 81.7  | 89.2  | 97.3  | 105.0 | 113.1 | 122.5 | 131.8 | 141.0 | 151.3 | 162.2 |
| KINGS              | TRITICAL PLUS | 55.1  | 64.6  | 74.3  | 86.6  | 98.7  | 109.7 | 121.9 | 136.5  | 150.1 | 163.8 | 178.9 | 195.0 | 210.6 | 226.8 | 245.7 | 264.2 | 282.7 | 303.4 | 325.1 |
|                    |               |       |       |       |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |
|                    |               |       |       |       |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |

LBS  
PER  
ACRE

5605 High Range Chart



# Instructions For Drill Calibration - Model 5607

1098 turns of drive wheel = 1 acre

110 turns of drive wheel = 1/10 acre

Step 1: Put plastic, or anything to collect seed, under drill

Step 2: Turn drive wheel 110 turns, which = 1/10 acre

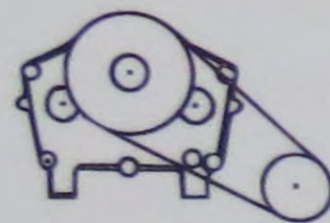
This should give 1/10 of the LBS. per acre, you want to sow

EXAMPLE: If you want to sow 20 LBS per acre you should get 2 LBS of seed, per 110 turns of drive wheel  
or if you want to sow 35 LBS. per acre, you should get 3.5 LBS per 110 turns of drive wheel

## \* Recommended Seeding Rate

NOTE: This chart may not be accurate. Different seed lots may vary by cleanliness or variety. This may cause drill to give different results from chart. Therefore calibration may be needed to obtain the desired sowing rate for the seed you are using.

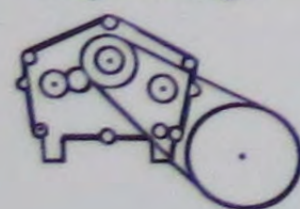
### Low Range



|                    | GEARBOX SETTING | 0    | 2    | 4    | 6    | 8    | 10   | 12   | 14   | 16    | 18   | 20    | 22   | 24   | 26   | 28   | 30   | 32   | 34   | 36    |
|--------------------|-----------------|------|------|------|------|------|------|------|------|-------|------|-------|------|------|------|------|------|------|------|-------|
| COATED             | ALFALFA         | 7.2  | 9.2  | 11.5 | 13.5 | 15.5 | 18.0 | 20.6 | 22.9 | *25.4 | 28.4 | 31.3  | 34.1 | 37.3 | 40.6 | 43.9 | 47.2 | 51.2 | 55.0 | 58.9  |
| UNCOATED           | ALFALFA         | 5.2  | 6.6  | 8.3  | 9.7  | 11.2 | 13.0 | 14.8 | 16.5 | 18.3  | 20.5 | *22.5 | 24.6 | 26.9 | 29.3 | 31.6 | 34.1 | 36.9 | 39.7 | 42.5  |
|                    | BARLEY          | 6.0  | 7.6  | 9.5  | 11.2 | 12.9 | 15.0 | 17.1 | 19.0 | 21.1  | 23.6 | 26.0  | 28.4 | 31.0 | 33.8 | 36.5 | 39.3 | 42.5 | 45.7 | 49.0  |
| HAKARI             | BROME           | 3.0  | 3.8  | 4.8  | 5.6  | 6.5  | 7.5  | 8.6  | 9.5  | 10.6  | 11.9 | 13.1  | 14.2 | 15.6 | 17.0 | 18.3 | 19.7 | 21.4 | 23.0 | 24.6  |
| COATED RED         | CLOVER          | 7.2  | 9.2  | 11.5 | 13.5 | 15.5 | 18.0 | 20.5 | 22.8 | 25.4  | 28.4 | 31.3  | 34.1 | 37.2 | 40.6 | 43.8 | 47.2 | 51.2 | 55.0 | 58.9  |
| TALL               | FESCUE          | 4.1  | 5.2  | 6.5  | 7.6  | 8.7  | 10.2 | 11.6 | 12.9 | 14.3  | 16.0 | 17.6  | 19.2 | 21.0 | 22.9 | 24.7 | 26.6 | 28.8 | 31.0 | 33.2  |
| PERUM              | FESTULOLIUM     | 4.2  | 5.4  | 6.7  | 7.9  | 9.1  | 10.6 | 12.0 | 13.4 | 14.9  | 16.7 | 18.3  | 20.0 | 21.8 | 23.8 | 25.7 | 27.7 | 30.0 | 32.2 | 34.5  |
| EVERLEAF FORAGE    | OATS            | 5.6  | 7.2  | 9.0  | 10.5 | 12.1 | 14.1 | 16.1 | 17.9 | 19.9  | 22.3 | 24.5  | 26.7 | 29.2 | 31.8 | 34.4 | 37.0 | 40.1 | 43.1 | 46.1  |
|                    | ORCHARD GRASS   | 2.6  | 3.3  | 4.1  | 4.9  | 5.6  | 6.5  | 7.4  | 8.2  | 9.2   | 10.2 | 11.3  | 12.3 | 13.4 | 14.6 | 15.8 | 17.0 | 18.4 | 19.8 | 21.2  |
|                    | RYE             | 10.6 | 13.6 | 16.9 | 19.9 | 22.8 | 26.6 | 30.3 | 33.7 | 37.4  | 41.9 | 46.1  | 50.3 | 55.0 | 59.9 | 64.7 | 69.7 | 75.5 | 81.2 | 86.8  |
| TETRAPLOID ITALIAN | RYEGRASS        | 4.7  | 6.0  | 7.5  | 8.8  | 10.1 | 11.8 | 13.4 | 14.9 | 16.6  | 18.6 | 20.4  | 22.3 | 24.3 | 26.5 | 28.7 | 30.9 | 33.4 | 36.0 | *38.5 |
| DIPLOID PERENNIAL  | RYEGRASS        | 3.6  | 4.6  | 5.7  | 6.7  | 7.7  | 9.0  | 10.2 | 11.4 | 12.7  | 14.2 | 15.6  | 17.0 | 18.6 | 20.3 | 21.9 | 23.6 | 25.5 | 27.4 | 29.4  |
| SORGHUM            | SADAN           | 8.8  | 11.2 | 14.0 | 16.4 | 18.8 | 21.9 | 25.0 | 27.8 | 30.9  | 34.6 | 38.0  | 41.5 | 45.3 | 49.4 | 53.4 | 57.5 | 62.3 | 67.0 | 71.6  |
|                    | SOYBEANS        | 7.8  | 9.9  | 12.4 | 14.5 | 16.7 | 19.4 | 22.2 | 24.6 | 27.4  | 30.7 | 33.7  | 36.8 | 40.2 | 43.8 | 47.3 | 50.9 | 55.2 | 59.4 | 63.5  |
|                    | TIMOTHY         | 7.0  | 8.9  | 11.1 | 13.0 | 14.9 | 17.4 | 19.8 | 22.0 | 24.5  | 27.4 | 30.2  | 32.9 | 35.9 | 39.2 | 42.3 | 45.5 | 49.3 | 53.1 | 56.8  |
|                    | TRITICAL        | 7.8  | 10.0 | 12.5 | 14.6 | 16.8 | 19.6 | 22.3 | 24.8 | 27.6  | 30.9 | 34.0  | 37.0 | 40.5 | 44.1 | 47.6 | 51.3 | 55.6 | 59.8 | 63.9  |
|                    | WHEAT           | 9.3  | 11.9 | 14.9 | 17.4 | 20.0 | 23.4 | 26.6 | 29.6 | 32.9  | 36.8 | 40.5  | 44.2 | 48.3 | 52.6 | 56.8 | 61.2 | 66.3 | 71.3 | 76.3  |
| KINGS              | ALFAMATE MIX    | 3.1  | 4.0  | 5.0  | 5.8  | 6.7  | 7.8  | 8.9  | 9.9  | 11.0  | 12.3 | 13.6  | 14.8 | 16.1 | 17.6 | 19.0 | 20.5 | 22.2 | 23.8 | *25.5 |
| KINGS              | HILLSIDE MIX    | 3.5  | 4.5  | 5.6  | 6.5  | 7.5  | 8.7  | 10.0 | 11.1 | 12.3  | 13.8 | 15.1  | 16.5 | 18.0 | 19.7 | 21.2 | 22.9 | 24.8 | 26.7 | 28.5  |
| KINGS              | MIX             | 3.2  | 4.1  | 5.1  | 6.0  | 6.9  | 8.0  | 9.1  | 10.1 | 11.2  | 12.6 | 13.9  | 15.1 | 16.5 | 18.0 | 19.4 | 20.9 | 22.7 | 24.4 | 26.1  |
| KINGS              | OATS PLUS       | 5.7  | 7.2  | 9.0  | 10.6 | 12.1 | 14.2 | 16.1 | 17.9 | 19.9  | 22.3 | 24.5  | 26.8 | 29.2 | 31.9 | 34.4 | 37.1 | 40.2 | 43.2 | 46.2  |
| KINGS              | SUPREME MIX     | 3.4  | 4.4  | 5.4  | 6.4  | 7.3  | 8.5  | 9.7  | 10.8 | 12.0  | 13.5 | 14.8  | 16.1 | 17.6 | 19.2 | 20.8 | 22.3 | 24.2 | 26.0 | 27.9  |
| KINGS              | TRITICAL PLUS   | 6.8  | 8.7  | 10.9 | 12.8 | 14.7 | 17.1 | 19.5 | 21.7 | 24.1  | 27.0 | 29.7  | 32.4 | 35.3 | 38.5 | 41.6 | 44.8 | 48.5 | 52.2 | 55.9  |

LBS PER ACRE

### High Range



|                    | GEARBOX SETTING | 4     | 6     | 8     | 10    | 12    | 14    | 16    | 18     | 20    | 22    | 24    | 26    | 28    | 30    | 32    | 34    | 36    | 38    | 40    |
|--------------------|-----------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                    | BARLEY          | 48.3  | 56.7  | 65.1  | 75.9  | 86.5  | 96.1  | 106.8 | 119.6  | 131.6 | 143.6 | 156.8 | 170.9 | 184.6 | 198.8 | 215.4 | 231.6 | 247.8 | 266.0 | 285.0 |
| HAKARI             | BROME           | 24.2  | 28.5  | *32.7 | 38.1  | 43.4  | 48.3  | 53.6  | 60.1   | 66.1  | 72.1  | 78.8  | 85.8  | 92.7  | 99.8  | 108.1 | 116.3 | 124.5 | 133.6 | 143.1 |
| TALL               | FESCUE          | *32.7 | 38.4  | 44.1  | 51.4  | 58.6  | 65.1  | 72.4  | 81.0   | 89.2  | 97.3  | 106.2 | 115.8 | 125.0 | 134.7 | 145.9 | 156.9 | 167.9 | 180.2 | 193.1 |
| PERUM              | FESTULOLIUM     | 34.0  | *39.9 | 45.9  | 53.5  | 60.9  | 67.7  | 75.3  | 84.3   | 92.7  | 101.1 | 110.5 | 120.4 | 130.0 | 140.0 | 151.7 | 163.2 | 174.6 | 187.4 | 200.8 |
| EVERLEAF FORAGE    | OATS            | 45.5  | 53.4  | 61.3  | 71.5  | 81.5  | 90.6  | 100.6 | 112.7  | 124.0 | 135.3 | 147.7 | 161.0 | 173.9 | 187.3 | 202.9 | 218.2 | 233.5 | 250.5 | 268.5 |
|                    | ORCHARD GRASS   | 20.9  | 24.6  | 28.2  | 32.9  | 37.5  | 41.7  | 46.3  | 51.9   | 57.1  | 62.2  | 68.0  | 74.1  | 80.0  | 86.2  | 93.4  | 100.4 | 107.4 | 115.3 | 123.6 |
|                    | RYE             | 85.7  | 100.5 | 115.5 | 134.6 | 153.4 | 170.6 | 189.5 | 212.2  | 233.5 | 254.7 | 278.2 | 303.2 | 327.5 | 352.6 | 382.0 | 410.8 | 439.6 | 471.8 | 505.6 |
| TETRAPLOID ITALIAN | RYEGRASS        | 37.9  | 44.5  | 51.2  | 59.6  | 68.0  | 75.5  | 83.9  | 94.0   | 103.4 | 112.8 | 123.2 | 134.3 | 145.1 | 156.2 | 169.2 | 182.0 | 194.7 | 209.0 | 224.0 |
| DIPLOID ITALIAN    | RYEGRASS        | 29.0  | 34.0  | *39.1 | 45.5  | 51.9  | 57.7  | 64.1  | 71.8   | 78.9  | 86.1  | 94.0  | 102.5 | 110.7 | 119.2 | 129.2 | 138.9 | 148.6 | 159.5 | 170.9 |
| SORGHUM            | SADAN           | 70.6  | 82.9  | 95.3  | 111.0 | 126.5 | 140.7 | 156.3 | 175.1  | 192.6 | 210.1 | 229.5 | 250.1 | 270.1 | 290.9 | 315.1 | 338.9 | 362.6 | 389.1 | 417.0 |
|                    | SOYBEANS        | 62.6  | 73.5  | 84.5  | 98.4  | 112.2 | 124.7 | 138.6 | 155.2  | 170.7 | 186.2 | 203.4 | 221.7 | 239.5 | 257.9 | 279.4 | 300.4 | 321.5 | 345.0 | 369.7 |
|                    | TRITICAL        | 63.1  | 74.0  | 85.0  | 99.1  | 113.0 | 125.6 | 139.5 | *156.3 | 171.9 | 187.5 | 204.8 | 223.2 | 241.1 | 259.6 | 281.3 | 302.5 | 323.7 | 347.3 | 372.2 |
|                    | WHEAT           | 75.2  | 88.3  | 101.5 | 118.2 | 134.8 | 149.8 | 166.4 | 186.4  | 205.1 | 223.7 | 244.3 | 266.3 | 287.6 | 309.7 | 335.5 | 360.8 | 386.1 | 414.4 | 444.1 |
| KINGS              | ALFAMATE MIX    | 25.2  | 29.5  | *33.9 | 39.5  | 45.1  | 50.1  | 55.7  | 62.4   | 68.6  | 74.8  | 81.7  | 89.1  | 96.2  | 103.6 | 112.2 | 120.7 | 129.2 | 138.6 | 148.5 |
| KINGS              | HILLSIDE MIX    | 28.1  | 33.0  | 37.9  | 44.2  | 50.4  | 56.0  | 62.2  | 69.7   | 76.7  | 83.6  | 91.4  | 99.6  | 107.5 | 115.8 | 125.5 | 134.9 | 144.4 | 154.9 | 166.0 |
| KINGS              | MIX             | 25.7  | *30.2 | 34.7  | 40.4  | 46.1  | 51.2  | 56.9  | 63.8   | 70.1  | 76.5  | 83.6  | 91.1  | 98.4  | 105.9 | 114.8 | 123.4 | 132.1 | 141.7 | 151.9 |
| KINGS              | OATS PLUS       | 45.6  | 53.5  | 61.5  | 71.6  | 81.6  | 90.7  | 100.8 | 112.9  | 124.2 | 135.5 | 148.0 | 161.3 | 174.2 | 187.6 | 203.3 | 218.6 | 233.9 | 251.0 | 269.0 |
| KINGS              | SUPREME MIX     | 27.5  | *32.2 | 37.1  | 43.2  | 49.2  | 54.7  | 60.8  | 68.1   | 74.9  | 81.7  | 89.2  | 97.3  | 105.0 | 113.1 | 122.5 | 131.8 | 141.0 | 151.3 | 162.2 |
| KINGS              | TRITICAL PLUS   | 55.1  | 64.6  | 74.3  | 86.6  | 98.7  | 109.7 | 121.9 | 136.5  | 150.1 | 163.8 | 178.9 | 195.0 | 210.6 | 226.8 | 245.7 | 264.2 | 282.7 | 303.4 | 325.1 |

LBS PER ACRE

# 5607 Seed Charts



# 5610 seed chart

## Instructions For Drill Calibration - Model 5610

782 turns of drive wheel = 1 acre

78 turns of drive wheel = 1/10 acre

Step 1: Put plastic, or anything to collect seed, under drill

Step 2: Turn drive wheel 78 turns, which = 1/10 acre

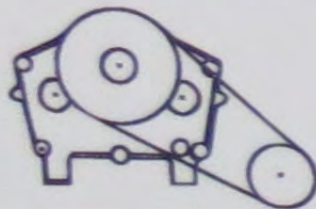
This should give 1/10 of the LBS. per acre, you want to sow

EXAMPLE: If you want to sow 20 LBS. per acre, you should get 2 LBS. of seed, per 78 turns of drive wheel  
or if you want to sow 35 LBS. per acre, you should get 3.5 LBS. per 78 turns of drive wheel

### \* Recommended Seeding Rate

NOTE: This chart may not be accurate. Different seed lots may vary by cleanliness or variety. This may cause drill to give different results from chart. Therefore calibration may be needed to obtain the desired sowing rate for the seed you are using.

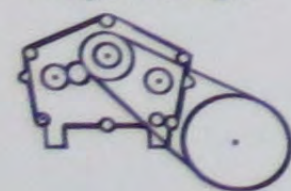
#### Low Range



|                    | GEARBOX SETTING | 0    | 2    | 4    | 6    | 8    | 10   | 12   | 14   | 16    | 18   | 20    | 22   | 24   | 26   | 28   | 30   | 32   | 34   | 36    |
|--------------------|-----------------|------|------|------|------|------|------|------|------|-------|------|-------|------|------|------|------|------|------|------|-------|
| COATED             | ALFALFA         | 7.2  | 9.2  | 11.5 | 13.5 | 15.5 | 18.0 | 20.6 | 22.9 | *25.4 | 28.4 | 31.3  | 34.1 | 37.3 | 40.6 | 43.9 | 47.2 | 51.2 | 55.0 | 58.9  |
| UNCOATED           | ALFALFA         | 5.2  | 6.6  | 8.3  | 9.7  | 11.2 | 13.0 | 14.8 | 16.5 | 18.3  | 20.5 | *22.5 | 24.6 | 26.9 | 29.3 | 31.6 | 34.1 | 36.9 | 39.7 | 42.5  |
|                    | BARLEY          | 6.0  | 7.6  | 9.5  | 11.2 | 12.9 | 15.0 | 17.1 | 19.0 | 21.1  | 23.6 | 26.0  | 28.4 | 31.0 | 33.8 | 36.5 | 39.3 | 42.5 | 45.7 | 49.0  |
| HAKARI             | BROME           | 3.0  | 3.8  | 4.8  | 5.6  | 6.5  | 7.5  | 8.6  | 9.5  | 10.6  | 11.9 | 13.1  | 14.2 | 15.6 | 17.0 | 18.3 | 19.7 | 21.4 | 23.0 | 24.6  |
| COATED RED         | CLOVER          | 7.2  | 9.2  | 11.5 | 13.5 | 15.5 | 18.0 | 20.5 | 22.8 | 25.4  | 28.4 | 31.3  | 34.1 | 37.2 | 40.6 | 43.8 | 47.2 | 51.2 | 55.0 | 58.9  |
| TALL               | FESCUE          | 4.1  | 5.2  | 6.5  | 7.6  | 8.7  | 10.2 | 11.6 | 12.9 | 14.3  | 16.0 | 17.6  | 19.2 | 21.0 | 22.9 | 24.7 | 26.6 | 28.8 | 31.0 | 33.2  |
| PERUM              | FESTULOLIUM     | 4.2  | 5.4  | 6.7  | 7.9  | 9.1  | 10.6 | 12.0 | 13.4 | 14.9  | 16.7 | 18.3  | 20.0 | 21.8 | 23.8 | 25.7 | 27.7 | 30.0 | 32.2 | 34.5  |
| EVERLEAF FORAGE    | OATS            | 5.6  | 7.2  | 9.0  | 10.5 | 12.1 | 14.1 | 16.1 | 17.9 | 19.9  | 22.3 | 24.5  | 26.7 | 29.2 | 31.8 | 34.4 | 37.0 | 40.1 | 43.1 | 46.1  |
|                    | ORCHARD GRASS   | 2.6  | 3.3  | 4.1  | 4.9  | 5.6  | 6.5  | 7.4  | 8.2  | 9.2   | 10.2 | 11.3  | 12.3 | 13.4 | 14.6 | 15.8 | 17.0 | 18.4 | 19.8 | 21.2  |
|                    | RYE             | 10.6 | 13.6 | 16.9 | 19.9 | 22.8 | 26.6 | 30.3 | 33.7 | 37.4  | 41.9 | 46.1  | 50.3 | 55.0 | 59.9 | 64.7 | 69.7 | 75.5 | 81.2 | 86.8  |
| TETRAPLOID ITALIAN | RYEGRASS        | 4.7  | 6.0  | 7.5  | 8.8  | 10.1 | 11.8 | 13.4 | 14.9 | 16.6  | 18.6 | 20.4  | 22.3 | 24.3 | 26.5 | 28.7 | 30.9 | 33.4 | 36.0 | *38.5 |
| DIPLOID PERENNIAL  | RYEGRASS        | 3.6  | 4.6  | 5.7  | 6.7  | 7.7  | 9.0  | 10.2 | 11.4 | 12.7  | 14.2 | 15.6  | 17.0 | 18.6 | 20.3 | 21.9 | 23.6 | 25.5 | 27.4 | 29.4  |
| SORGHUM            | SADAN           | 8.8  | 11.2 | 14.0 | 16.4 | 18.8 | 21.9 | 25.0 | 27.8 | 30.9  | 34.6 | 38.0  | 41.5 | 45.3 | 49.4 | 53.4 | 57.5 | 62.3 | 67.0 | 71.6  |
|                    | SOYBEANS        | 7.8  | 9.9  | 12.4 | 14.5 | 16.7 | 19.4 | 22.2 | 24.6 | 27.4  | 30.7 | 33.7  | 36.8 | 40.2 | 43.8 | 47.3 | 50.9 | 55.2 | 59.4 | 63.5  |
|                    | TIMOTHY         | 7.0  | 8.9  | 11.1 | 13.0 | 14.9 | 17.4 | 19.8 | 22.0 | 24.5  | 27.4 | 30.2  | 32.9 | 35.9 | 39.2 | 42.3 | 45.5 | 49.3 | 53.1 | 56.8  |
|                    | TRITICAL        | 7.8  | 10.0 | 12.5 | 14.6 | 16.8 | 19.6 | 22.3 | 24.8 | 27.6  | 30.9 | 34.0  | 37.0 | 40.5 | 44.1 | 47.6 | 51.3 | 55.6 | 59.8 | 63.9  |
|                    | WHEAT           | 9.3  | 11.9 | 14.9 | 17.4 | 20.0 | 23.4 | 26.6 | 29.6 | 32.9  | 36.8 | 40.5  | 44.2 | 48.3 | 52.6 | 56.8 | 61.2 | 66.3 | 71.3 | 76.3  |
| KINGS              | ALFAMATE MIX    | 3.1  | 4.0  | 5.0  | 5.8  | 6.7  | 7.8  | 8.9  | 9.9  | 11.0  | 12.3 | 13.6  | 14.8 | 16.1 | 17.6 | 19.0 | 20.5 | 22.2 | 23.8 | *25.5 |
| KINGS              | HILLSIDE MIX    | 3.5  | 4.5  | 5.6  | 6.5  | 7.5  | 8.7  | 10.0 | 11.1 | 12.3  | 13.8 | 15.1  | 16.5 | 18.0 | 19.7 | 21.2 | 22.9 | 24.8 | 26.7 | 28.5  |
| KINGS              | MIX             | 3.2  | 4.1  | 5.1  | 6.0  | 6.9  | 8.0  | 9.1  | 10.1 | 11.2  | 12.6 | 13.9  | 15.1 | 16.5 | 18.0 | 19.4 | 20.9 | 22.7 | 24.4 | 26.1  |
| KINGS              | OATS PLUS       | 5.7  | 7.2  | 9.0  | 10.6 | 12.1 | 14.2 | 16.1 | 17.9 | 19.9  | 22.3 | 24.5  | 26.8 | 29.2 | 31.9 | 34.4 | 37.1 | 40.2 | 43.2 | 46.2  |
| KINGS              | SUPREME MIX     | 3.4  | 4.4  | 5.4  | 6.4  | 7.3  | 8.5  | 9.7  | 10.8 | 12.0  | 13.5 | 14.8  | 16.1 | 17.6 | 19.2 | 20.8 | 22.3 | 24.2 | 26.0 | 27.9  |
| KINGS              | TRITICAL PLUS   | 6.8  | 8.7  | 10.9 | 12.8 | 14.7 | 17.1 | 19.5 | 21.7 | 24.1  | 27.0 | 29.7  | 32.4 | 35.3 | 38.5 | 41.6 | 44.8 | 48.5 | 52.2 | 55.9  |

LBS  
PER  
ACRE

#### High Range



|                    | GEARBOX SETTING | 4     | 6     | 8     | 10    | 12    | 14    | 16    | 18     | 20    | 22    | 24    | 26    | 28    | 30    | 32    | 34    | 36    | 38    | 40    |
|--------------------|-----------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                    | BARLEY          | 48.3  | 56.7  | 65.1  | 75.9  | 86.5  | 96.1  | 106.8 | 119.6  | 131.6 | 143.6 | 156.8 | 170.9 | 184.6 | 198.8 | 215.4 | 231.6 | 247.8 | 266.0 | 285.0 |
| HAKARI             | BROME           | 24.2  | 28.5  | *32.7 | 38.1  | 43.4  | 48.3  | 53.6  | 60.1   | 66.1  | 72.1  | 78.8  | 85.8  | 92.7  | 99.8  | 108.1 | 116.3 | 124.5 | 133.6 | 143.1 |
| TALL               | FESCUE          | *32.7 | 38.4  | 44.1  | 51.4  | 58.6  | 65.1  | 72.4  | 81.0   | 89.2  | 97.3  | 106.2 | 115.8 | 125.0 | 134.7 | 145.9 | 156.9 | 167.9 | 180.2 | 193.1 |
| PERUM              | FESTULOLIUM     | 34.0  | *39.9 | 45.9  | 53.5  | 60.9  | 67.7  | 75.3  | 84.3   | 92.7  | 101.1 | 110.5 | 120.4 | 130.0 | 140.0 | 151.7 | 163.2 | 174.6 | 187.4 | 200.8 |
| EVERLEAF FORAGE    | OATS            | 45.5  | 53.4  | 61.3  | 71.5  | 81.5  | 90.6  | 100.6 | 112.7  | 124.0 | 135.3 | 147.7 | 161.0 | 173.9 | 187.3 | 202.9 | 218.2 | 233.5 | 250.5 | 268.5 |
|                    | ORCHARD GRASS   | 20.9  | 24.6  | 28.2  | 32.9  | 37.5  | 41.7  | 46.3  | 51.9   | 57.1  | 62.2  | 68.0  | 74.1  | 80.0  | 86.2  | 93.4  | 100.4 | 107.4 | 115.3 | 123.6 |
|                    | RYE             | 85.7  | 100.5 | 115.5 | 134.6 | 153.4 | 170.6 | 189.5 | 212.2  | 233.5 | 254.7 | 278.2 | 303.2 | 327.5 | 352.6 | 382.0 | 410.8 | 439.6 | 471.8 | 505.6 |
| TETRAPLOID ITALIAN | RYEGRASS        | 37.9  | 44.5  | 51.2  | 59.6  | 68.0  | 75.5  | 83.9  | 94.0   | 103.4 | 112.8 | 123.2 | 134.3 | 145.1 | 156.2 | 169.2 | 182.0 | 194.7 | 209.0 | 224.0 |
| DIPLOID ITALIAN    | RYEGRASS        | 29.0  | 34.0  | *39.1 | 45.5  | 51.9  | 57.7  | 64.1  | 71.8   | 78.9  | 86.1  | 94.0  | 102.5 | 110.7 | 119.2 | 129.2 | 138.9 | 148.6 | 159.5 | 170.9 |
| SORGHUM            | SADAN           | 70.6  | 82.9  | 95.3  | 111.0 | 126.5 | 140.7 | 156.3 | 175.1  | 192.6 | 210.1 | 229.5 | 250.1 | 270.1 | 290.9 | 315.1 | 338.9 | 362.6 | 389.1 | 417.0 |
|                    | SOYBEANS        | 62.6  | 73.5  | 84.5  | 98.4  | 112.2 | 124.7 | 138.6 | 155.2  | 170.7 | 186.2 | 203.4 | 221.7 | 239.5 | 257.9 | 279.4 | 300.4 | 321.5 | 345.0 | 369.7 |
|                    | TRITICAL        | 63.1  | 74.0  | 85.0  | 99.1  | 113.0 | 125.6 | 139.5 | *156.3 | 171.9 | 187.5 | 204.8 | 223.2 | 241.1 | 259.6 | 281.3 | 302.5 | 323.7 | 347.3 | 372.2 |
|                    | WHEAT           | 75.2  | 88.3  | 101.5 | 118.2 | 134.8 | 149.8 | 166.4 | 186.4  | 205.1 | 223.7 | 244.3 | 266.3 | 287.6 | 309.7 | 335.5 | 360.8 | 386.1 | 414.4 | 444.1 |
| KINGS              | ALFAMATE MIX    | 25.2  | 29.5  | *33.9 | 39.5  | 45.1  | 50.1  | 55.7  | 62.4   | 68.6  | 74.8  | 81.7  | 89.1  | 96.2  | 103.6 | 112.2 | 120.7 | 129.2 | 138.6 | 148.5 |
| KINGS              | HILLSIDE MIX    | 28.1  | 33.0  | 37.9  | 44.2  | 50.4  | 56.0  | 62.2  | 69.7   | 76.7  | 83.6  | 91.4  | 99.6  | 107.5 | 115.8 | 125.5 | 134.9 | 144.4 | 154.9 | 166.0 |
| KINGS              | MIX             | 25.7  | *30.2 | 34.7  | 40.4  | 46.1  | 51.2  | 56.9  | 63.8   | 70.1  | 76.5  | 83.6  | 91.1  | 98.4  | 105.9 | 114.8 | 123.4 | 132.1 | 141.7 | 151.9 |
| KINGS              | OATS PLUS       | 45.6  | 53.5  | 61.5  | 71.6  | 81.6  | 90.7  | 100.8 | 112.9  | 124.2 | 135.5 | 148.0 | 161.3 | 174.2 | 187.6 | 203.3 | 218.6 | 233.9 | 251.0 | 269.0 |
| KINGS              | SUPREME MIX     | 27.5  | *32.2 | 37.1  | 43.2  | 49.2  | 54.7  | 60.8  | 68.1   | 74.9  | 81.7  | 89.2  | 97.3  | 105.0 | 113.1 | 122.5 | 131.8 | 141.0 | 151.3 | 162.2 |
| KINGS              | TRITICAL PLUS   | 55.1  | 64.6  | 74.3  | 86.6  | 98.7  | 109.7 | 121.9 | 136.5  | 150.1 | 163.8 | 178.9 | 195.0 | 210.6 | 226.8 | 245.7 | 264.2 | 282.7 | 303.4 | 325.1 |

LBS  
PER  
ACRE



# Instructions For Drill Calibration - Model 5612

657 turns of drive wheel = 1 acre

66 turns of drive wheel = 1/10 acre

Step 1: Put plastic, or anything to collect seed, under drill

Step 2: Turn drive wheel 66 turns, which = 1/10 acre

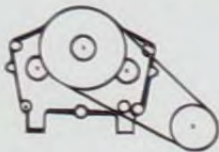
This should give 1/10 of the LBS. per acre, you want to sow

EXAMPLE: If you want to sow 20 LBS per acre you should get 2 LBS of seed, per 66 turns of drive wheel  
or if you want to sow 35 LBS. per acre, you should get 3.5 LBS per 66 turns of drive wheel

## \* Recommended Seeding Rate

NOTE: This chart may not be accurate. Different seed lots may vary by cleanliness or variety. This may cause drill to give different results from chart. Therefore calibration may be needed to obtain the desired sowing rate for the seed you are using.

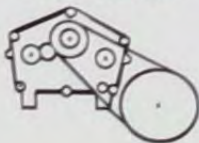
Low Range



| GEARBOX SETTING             | 0    | 2    | 4    | 6    | 8    | 10   | 12   | 14   | 16    | 18   | 20    | 22   | 24   | 26   | 28   | 30   | 32   | 34   | 36    |
|-----------------------------|------|------|------|------|------|------|------|------|-------|------|-------|------|------|------|------|------|------|------|-------|
| COATED ALFALFA              | 7.2  | 9.2  | 11.5 | 13.5 | 15.5 | 18.0 | 20.6 | 22.9 | *25.4 | 28.4 | 31.3  | 34.1 | 37.3 | 40.6 | 43.9 | 47.2 | 51.2 | 55.0 | 58.9  |
| UNCOATED ALFALFA            | 5.2  | 6.6  | 8.3  | 9.7  | 11.2 | 13.0 | 14.8 | 16.5 | 18.3  | 20.5 | *22.5 | 24.6 | 26.9 | 29.3 | 31.6 | 34.1 | 36.9 | 39.7 | 42.5  |
| BARLEY                      | 6.0  | 7.6  | 9.5  | 11.2 | 12.9 | 15.0 | 17.1 | 19.0 | 21.1  | 23.6 | 26.0  | 28.4 | 31.0 | 33.8 | 36.5 | 39.3 | 42.5 | 45.7 | 49.0  |
| HAKARI BROME                | 3.0  | 3.8  | 4.8  | 5.6  | 6.5  | 7.5  | 8.6  | 9.5  | 10.6  | 11.9 | 13.1  | 14.2 | 15.6 | 17.0 | 18.3 | 19.7 | 21.4 | 23.0 | 24.6  |
| COATED RED CLOVER           | 7.2  | 9.2  | 11.5 | 13.5 | 15.5 | 18.0 | 20.5 | 22.8 | 25.4  | 28.4 | 31.3  | 34.1 | 37.2 | 40.6 | 43.8 | 47.2 | 51.2 | 55.0 | 58.9  |
| TALL FESCUE                 | 4.1  | 5.2  | 6.5  | 7.6  | 8.7  | 10.2 | 11.6 | 12.9 | 14.3  | 16.0 | 17.6  | 19.2 | 21.0 | 22.9 | 24.7 | 26.6 | 28.8 | 31.0 | 33.2  |
| PERUM FESTULOLIUM           | 4.2  | 5.4  | 6.7  | 7.9  | 9.1  | 10.6 | 12.0 | 13.4 | 14.9  | 16.7 | 18.3  | 20.0 | 21.8 | 23.8 | 25.7 | 27.7 | 30.0 | 32.2 | 34.5  |
| EVERLEAF FORAGE OATS        | 5.6  | 7.2  | 9.0  | 10.5 | 12.1 | 14.1 | 16.1 | 17.9 | 19.9  | 22.3 | 24.5  | 26.7 | 29.2 | 31.8 | 34.4 | 37.0 | 40.1 | 43.1 | 46.1  |
| ORCHARD GRASS               | 2.6  | 3.3  | 4.1  | 4.9  | 5.6  | 6.5  | 7.4  | 8.2  | 9.2   | 10.2 | 11.3  | 12.3 | 13.4 | 14.6 | 15.8 | 17.0 | 18.4 | 19.8 | 21.2  |
| RYE                         | 10.6 | 13.6 | 16.9 | 19.9 | 22.8 | 26.6 | 30.3 | 33.7 | 37.4  | 41.9 | 46.1  | 50.3 | 55.0 | 59.9 | 64.7 | 69.7 | 75.5 | 81.2 | 86.8  |
| TETRAPLOID ITALIAN RYEGRASS | 4.7  | 6.0  | 7.5  | 8.8  | 10.1 | 11.8 | 13.4 | 14.9 | 16.6  | 18.6 | 20.4  | 22.3 | 24.3 | 26.5 | 28.7 | 30.9 | 33.4 | 36.0 | *38.5 |
| DIPLOID PERENNIAL RYEGRASS  | 3.6  | 4.6  | 5.7  | 6.7  | 7.7  | 9.0  | 10.2 | 11.4 | 12.7  | 14.2 | 15.6  | 17.0 | 18.6 | 20.3 | 21.9 | 23.6 | 25.5 | 27.4 | 29.4  |
| SORGHUM SADAN               | 8.8  | 11.2 | 14.0 | 16.4 | 18.8 | 21.9 | 25.0 | 27.8 | 30.9  | 34.6 | 38.0  | 41.5 | 45.3 | 49.4 | 53.4 | 57.5 | 62.3 | 67.0 | 71.6  |
| SOYBEANS                    | 7.8  | 9.9  | 12.4 | 14.5 | 16.7 | 19.4 | 22.2 | 24.6 | 27.4  | 30.7 | 33.7  | 36.8 | 40.2 | 43.8 | 47.3 | 50.9 | 55.2 | 59.4 | 63.5  |
| TIMOTHY                     | 7.0  | 8.9  | 11.1 | 13.0 | 14.9 | 17.4 | 19.8 | 22.0 | 24.5  | 27.4 | 30.2  | 32.9 | 35.9 | 39.2 | 42.3 | 45.5 | 49.3 | 53.1 | 56.8  |
| TRITICAL                    | 7.8  | 10.0 | 12.5 | 14.6 | 16.8 | 19.6 | 22.3 | 24.8 | 27.6  | 30.9 | 34.0  | 37.0 | 40.5 | 44.1 | 47.6 | 51.3 | 55.6 | 59.8 | 63.9  |
| WHEAT                       | 9.3  | 11.9 | 14.9 | 17.4 | 20.0 | 23.4 | 26.6 | 29.6 | 32.9  | 36.8 | 40.5  | 44.2 | 48.3 | 52.6 | 56.8 | 61.2 | 66.3 | 71.3 | 76.3  |
| KINGS ALFAMATE MIX          | 3.1  | 4.0  | 5.0  | 5.8  | 6.7  | 7.8  | 8.9  | 9.9  | 11.0  | 12.3 | 13.6  | 14.8 | 16.1 | 17.6 | 19.0 | 20.5 | 22.2 | 23.8 | *25.5 |
| KINGS HILLSIDE MIX          | 3.5  | 4.5  | 5.6  | 6.5  | 7.5  | 8.7  | 10.0 | 11.1 | 12.3  | 13.8 | 15.1  | 16.5 | 18.0 | 19.7 | 21.2 | 22.9 | 24.8 | 26.7 | 28.5  |
| KINGS MIX                   | 3.2  | 4.1  | 5.1  | 6.0  | 6.9  | 8.0  | 9.1  | 10.1 | 11.2  | 12.6 | 13.9  | 15.1 | 16.5 | 18.0 | 19.4 | 20.9 | 22.7 | 24.4 | 26.1  |
| KINGS OATS PLUS             | 5.7  | 7.2  | 9.0  | 10.6 | 12.1 | 14.2 | 16.1 | 17.9 | 19.9  | 22.3 | 24.5  | 26.8 | 29.2 | 31.9 | 34.4 | 37.1 | 40.2 | 43.2 | 46.2  |
| KINGS SUPREME MIX           | 3.4  | 4.4  | 5.4  | 6.4  | 7.3  | 8.5  | 9.7  | 10.8 | 12.0  | 13.5 | 14.8  | 16.1 | 17.6 | 19.2 | 20.8 | 22.3 | 24.2 | 26.0 | 27.9  |
| KINGS TRITICAL PLUS         | 6.8  | 8.7  | 10.9 | 12.8 | 14.7 | 17.1 | 19.5 | 21.7 | 24.1  | 27.0 | 29.7  | 32.4 | 35.3 | 38.5 | 41.6 | 44.8 | 48.5 | 52.2 | 55.9  |

LBS PER ACRE

High Range



| GEARBOX SETTING             | 4     | 6     | 8     | 10    | 12    | 14    | 16    | 18     | 20    | 22    | 24    | 26    | 28    | 30    | 32    | 34    | 36    | 38    | 40    |
|-----------------------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| HAKARI                      | 48.3  | 56.7  | 65.1  | 75.9  | 86.5  | 96.1  | 106.8 | 119.6  | 131.6 | 143.6 | 156.8 | 170.9 | 184.6 | 198.8 | 215.4 | 231.6 | 247.8 | 266.0 | 285.0 |
| BROME                       | 24.2  | 28.5  | *32.7 | 38.1  | 43.4  | 48.3  | 53.6  | 60.1   | 66.1  | 72.1  | 78.8  | 85.8  | 92.7  | 99.8  | 108.1 | 116.3 | 124.5 | 133.6 | 143.1 |
| TALL FESCUE                 | *32.7 | 38.4  | 44.1  | 51.4  | 58.6  | 65.1  | 72.4  | 81.0   | 89.2  | 97.3  | 106.2 | 115.8 | 125.0 | 134.7 | 145.9 | 156.9 | 167.9 | 180.2 | 193.1 |
| PERUM FESTULOLIUM           | 34.0  | *39.9 | 45.9  | 53.5  | 60.9  | 67.7  | 75.3  | 84.3   | 92.7  | 101.1 | 110.5 | 120.4 | 130.0 | 140.0 | 151.7 | 163.2 | 174.6 | 187.4 | 200.8 |
| EVERLEAF FORAGE OATS        | 45.5  | 53.4  | 61.3  | 71.5  | 81.5  | 90.6  | 100.6 | 112.7  | 124.0 | 135.3 | 147.7 | 161.0 | 173.9 | 187.3 | 202.9 | 218.2 | 233.5 | 250.5 | 268.5 |
| ORCHARD GRASS               | 20.9  | 24.6  | 28.2  | 32.9  | 37.5  | 41.7  | 46.3  | 51.9   | 57.1  | 62.2  | 68.0  | 74.1  | 80.0  | 86.2  | 93.4  | 100.4 | 107.4 | 115.3 | 123.6 |
| RYE                         | 85.7  | 100.5 | 115.5 | 134.6 | 153.4 | 170.6 | 189.5 | 212.2  | 233.5 | 254.7 | 278.2 | 303.2 | 327.5 | 352.6 | 382.0 | 410.8 | 439.6 | 471.8 | 505.6 |
| TETRAPLOID ITALIAN RYEGRASS | 37.9  | 44.5  | 51.2  | 59.6  | 68.0  | 75.5  | 83.9  | 94.0   | 103.4 | 112.8 | 123.2 | 134.3 | 145.1 | 156.2 | 169.2 | 182.0 | 194.7 | 209.0 | 224.0 |
| DIPLOID ITALIAN RYEGRASS    | 29.0  | 34.0  | *39.1 | 45.5  | 51.9  | 57.7  | 64.1  | 71.8   | 78.9  | 86.1  | 94.0  | 102.5 | 110.7 | 119.2 | 129.2 | 138.9 | 148.6 | 159.5 | 170.9 |
| SORGHUM SADAN               | 70.6  | 82.9  | 95.3  | 111.0 | 126.5 | 140.7 | 156.3 | 175.1  | 192.6 | 210.1 | 229.5 | 250.1 | 270.1 | 290.9 | 315.1 | 338.9 | 362.6 | 389.1 | 417.0 |
| SOYBEANS                    | 62.6  | 73.5  | 84.5  | 98.4  | 112.2 | 124.7 | 138.6 | 155.2  | 170.7 | 186.2 | 203.4 | 221.7 | 239.5 | 257.9 | 279.4 | 300.4 | 321.5 | 345.0 | 369.7 |
| TRITICAL                    | 63.1  | 74.0  | 85.0  | 99.1  | 113.0 | 125.6 | 139.5 | *156.3 | 171.9 | 187.5 | 204.8 | 223.2 | 241.1 | 259.6 | 281.3 | 302.5 | 323.7 | 347.3 | 372.2 |
| WHEAT                       | 75.2  | 88.3  | 101.5 | 118.2 | 134.8 | 149.8 | 166.4 | 186.4  | 205.1 | 223.7 | 244.3 | 266.3 | 287.6 | 309.7 | 335.5 | 360.8 | 386.1 | 414.4 | 444.1 |
| KINGS ALFAMATE MIX          | 25.2  | 29.5  | *33.9 | 39.5  | 45.1  | 50.1  | 55.7  | 62.4   | 68.6  | 74.8  | 81.7  | 89.1  | 96.2  | 103.6 | 112.2 | 120.7 | 129.2 | 138.6 | 148.5 |
| KINGS HILLSIDE MIX          | 28.1  | 33.0  | 37.9  | 44.2  | 50.4  | 56.0  | 62.2  | 69.7   | 76.7  | 83.6  | 91.4  | 99.6  | 107.5 | 115.8 | 125.5 | 134.9 | 144.4 | 154.9 | 166.0 |
| KINGS MIX                   | 25.7  | *30.2 | 34.7  | 40.4  | 46.1  | 51.2  | 56.9  | 63.8   | 70.1  | 76.5  | 83.6  | 91.1  | 98.4  | 105.9 | 114.8 | 123.4 | 132.1 | 141.7 | 151.9 |
| KINGS OATS PLUS             | 45.6  | 53.5  | 61.5  | 71.6  | 81.6  | 90.7  | 100.8 | 112.9  | 124.2 | 135.5 | 148.0 | 161.3 | 174.2 | 187.6 | 203.3 | 218.6 | 233.9 | 251.0 | 269.0 |
| KINGS SUPREME MIX           | 27.5  | *32.2 | 37.1  | 43.2  | 49.2  | 54.7  | 60.8  | 68.1   | 74.9  | 81.7  | 89.2  | 97.3  | 105.0 | 113.1 | 122.5 | 131.8 | 141.0 | 151.3 | 162.2 |
| KINGS TRITICAL PLUS         | 55.1  | 64.6  | 74.3  | 86.6  | 98.7  | 109.7 | 121.9 | 136.5  | 150.1 | 163.8 | 178.9 | 195.0 | 210.6 | 226.8 | 245.7 | 264.2 | 282.7 | 303.4 | 325.1 |

LBS PER ACRE

# 5612 seed chart