



Seeding Rates

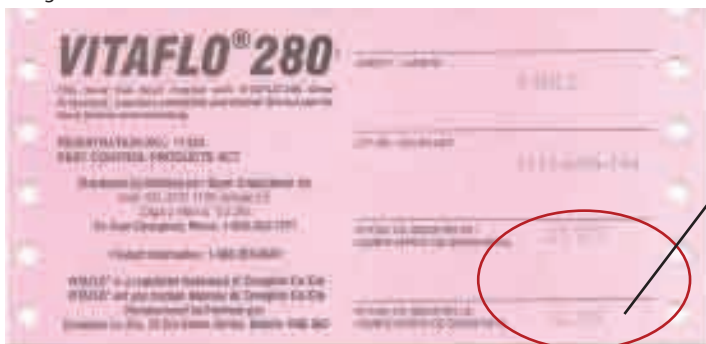
Your guide to seeding wheat at the right rate

SEEDING RATE CHART

| 1000 KERNEL WEIGHT (GRAMS) | NUMBER OF SEEDS PER KG PER LB. | | TARGET SEEDING RATES PER ACRE | | | | | | | | | | | |
|----------------------------|-----------------------------------|--------|-------------------------------|-------------|-------------------|-------------|-------------------|-------------|-------------------|-------------|-------------------|-------------|-------------------|-------------|
| | | | 1.5 MILLION SEEDS | | 1.6 MILLION SEEDS | | 1.7 MILLION SEEDS | | 1.8 MILLION SEEDS | | 2.0 MILLION SEEDS | | 2.2 MILLION SEEDS | |
| | | | KG'S / ACRE | LB'S / ACRE | KG'S / ACRE | LB'S / ACRE | KG'S / ACRE | LB'S / ACRE | KG'S / ACRE | LB'S / ACRE | KG'S / ACRE | LB'S / ACRE | KG'S / ACRE | LB'S / ACRE |
| 26 | 38,462 | 17,446 | 39 | 86 | 42 | 92 | 44 | 97 | 47 | 103 | 52 | 115 | 57 | 126 |
| 28 | 35,714 | 16,200 | 42 | 93 | 45 | 99 | 48 | 105 | 50 | 111 | 56 | 123 | 62 | 136 |
| 30 | 33,333 | 15,120 | 45 | 99 | 48 | 106 | 51 | 112 | 54 | 119 | 60 | 132 | 66 | 146 |
| 32 | 31,250 | 14,175 | 48 | 106 | 51 | 113 | 54 | 120 | 58 | 127 | 64 | 141 | 70 | 155 |
| 34 | 29,412 | 13,341 | 51 | 112 | 54 | 120 | 58 | 127 | 61 | 135 | 68 | 150 | 75 | 165 |
| 36 | 27,778 | 12,600 | 54 | 119 | 58 | 127 | 61 | 135 | 65 | 143 | 72 | 159 | 79 | 175 |
| 38 | 26,316 | 11,937 | 57 | 126 | 61 | 134 | 65 | 142 | 68 | 151 | 76 | 168 | 84 | 184 |
| 40 | 25,000 | 11,340 | 60 | 132 | 64 | 141 | 68 | 150 | 72 | 159 | 80 | 176 | 88 | 194 |
| 42 | 23,810 | 10,800 | 63 | 139 | 67 | 148 | 71 | 157 | 76 | 167 | 84 | 185 | 92 | 204 |
| 44 | 22,727 | 10,309 | 66 | 146 | 70 | 155 | 75 | 165 | 79 | 175 | 88 | 194 | 97 | 213 |
| 46 | 21,739 | 9,861 | 69 | 152 | 74 | 162 | 78 | 172 | 83 | 183 | 92 | 203 | 101 | 223 |

Your seeding rate in lbs per acre can be calculated by looking at your seed tag:
View the seeds per pound (diagram A), and use chart above to find pounds per acre.
example: 12600 seeds per lbs. @ 1.6 million seeds/acre = 127 lbs. per acre

diagram A



Suggested Seeding Rates for Spring Cereals

| | Seeds/sq. meter | Seeds/Acre (millions) | Seeds/foot of row |
|--------------|-----------------|-----------------------|-------------------|
| Spring Wheat | 375-425 | 1.5-1.7 | 19-22 |
| Winter Wheat | 375-425 | 1.5-1.7 | 19-22 |
| Durum Wheat | 425-550 | 1.7-2.2 | 22-28 |
| Barley | 325-375 | 1.3-1.5 | 17-20 |
| Oats | 275-325 | 1.1-1.3 | 15-18 |
| Mixed Grain | 300-350 | 1.2-1.5 | 16-19 |



above chart is on every bag of C&M Seeds