

PLANT POPULATION PER HECTARE

| PLANT SPACING (CM) | 1.5 M BEDS | | | | | 1.7 M BEDS | | 2.4 M BEDS | 3 M BEDS |
|-----------------------|------------|---------|---------|---------|--------|------------|--------|------------|----------|
| | 6 ROWS | 4 ROWS | 3 ROWS | 2 ROWS | 1 ROW | 2 ROWS | 1 ROW | 1 ROW | 1 ROW |
| 1CM | 4020000 | 2680000 | 2010000 | 1340000 | 670000 | 1176400 | 588200 | 416700 | 333300 |
| 2CM | 2010000 | 1340000 | 1005000 | 670000 | 335000 | 588200 | 294100 | 208350 | 166650 |
| 3CM | 1340000 | 893333 | 670000 | 446667 | 223333 | 392133 | 196067 | 138900 | 111100 |
| 4CM | 1005000 | 670000 | 502500 | 335000 | 167500 | 294100 | 147050 | 104175 | 83325 |
| 5CM | 804000 | 536000 | 402000 | 268000 | 134000 | 235280 | 117640 | 83340 | 66660 |
| 6CM | 67000 | 446667 | 335000 | 223333 | 111667 | 196067 | 98033 | 69450 | 55550 |
| 7CM | 574286 | 382857 | 287143 | 191429 | 95714 | 168057 | 84029 | 59529 | 47614 |
| 8CM | 502500 | 335000 | 251250 | 167500 | 83750 | 147050 | 73525 | 52088 | 41663 |
| 9CM | 446667 | 297778 | 223333 | 148889 | 74444 | 130711 | 65356 | 46300 | 37033 |
| 10CM | 402000 | 268000 | 201000 | 134000 | 67000 | 117640 | 58820 | 41670 | 33330 |
| 12CM | 335000 | 223333 | 167500 | 111667 | 55833 | 98033 | 49017 | 34725 | 27775 |
| 15CM | 268000 | 178667 | 134000 | 89333 | 44667 | 78427 | 39213 | 27780 | 22220 |
| 18CM | 223333 | 148889 | 111667 | 74444 | 37222 | 65356 | 32678 | 23150 | 18517 |
| 20CM | 201000 | 134000 | 100500 | 67000 | 33500 | 58820 | 29410 | 20835 | 16665 |
| 25CM | 160800 | 107200 | 80400 | 53600 | 26800 | 47056 | 23528 | 16668 | 13332 |
| 30CM | 134000 | 89333 | 67000 | 44667 | 22333 | 39213 | 19607 | 13890 | 11110 |
| 37CM | 108649 | 72432 | 54324 | 36216 | 18108 | 31795 | 15897 | 11262 | 9008 |
| 44CM | 91364 | 60909 | 45682 | 30455 | 15227 | 26736 | 13368 | 9470 | 7575 |
| 50CM | 80400 | 53600 | 40200 | 26800 | 13400 | 23528 | 11764 | 8334 | 6666 |
| 60CM | 67000 | 44667 | 33500 | 22333 | 11167 | 19607 | 9803 | 6945 | 5555 |
| 80CM | 50250 | 33500 | 25125 | 16750 | 8375 | 14705 | 7353 | 5209 | 4166 |
| 100CM | 40200 | 26800 | 20100 | 13400 | 6700 | 11764 | 5882 | 4167 | 3333 |
| 120CM | 33500 | 22333 | 16750 | 11167 | 5583 | 9803 | 4902 | 3473 | 2778 |
| 180CM | 22333 | 14889 | 11167 | 7444 | 3722 | 6536 | 3268 | 2315 | 1852 |
| 200CM | 20100 | 13400 | 10050 | 6700 | 3350 | 5882 | 2941 | 2084 | 1667 |
| 250CM | 16080 | 10720 | 8040 | 5360 | 2680 | 4706 | 2353 | 1667 | 1333 |
| 300CM | 13400 | 8933 | 6700 | 4467 | 2233 | 3921 | 1961 | 1389 | 1111 |
| 350CM | 11486 | 7657 | 5743 | 3829 | 1914 | 3361 | 1681 | 1191 | 952 |

USE THIS CHART TO DETERMINE ACTUAL NUMBER OF PLANTS PER HECTARE PLANTED.

No allowance has been made for headlands, spray rows, irrigation channels, etc, in these calculations.

