## FORMULAS

## TO DETERMINE AREA BY SQUARE FOOT

## Circles-diameter squared x .7854 <br> Triangles- $1 / 2$ base x height <br> Rectangles-base x height

For figuring the number of plants needed for a given area, multiply the number of square feet in an area by the number of plants per square foot from the table below:

| Plant <br> Spacing | Plants per <br> Square Foot |
| :---: | :---: |
| $6 "$ centers | 4.00 |
| $8 "$ centers | 2.25 |
| $9 "$ centers | 1.77 |
| $10 "$ centers | 1.44 |
| $12 "$ centers | 1.00 |
| $15 "$ centers | .64 |
| $18 "$ centers | .444 |
| $24 "$ centers | .25 |

