

# POPCORN Crop Code: 3117

## Standard Message:

For early plantings in cool soils, apply 50 lbs/A of 0-20-0 or 25 lbs/A of 0-46-0 down the spout with the seed.

For additional information, see back messages 1,2,6,7,8,9 and 12.

## Lime and Magnesium Recommendation:

pH Goal: 6.5

Opt soil test Mg (ppm): 100

**Nitrogen Recommendation (lb N/A): 60**

## Phosphorus Recommendation (lb P<sub>2</sub>O<sub>5</sub>/A):

(Optimum soil test P: 35 - 70 ppm)

| Soil test P (ppm) | P <sub>2</sub> O <sub>5</sub> lb/A |
|-------------------|------------------------------------|
| 0                 | 150                                |
| 5                 | 140                                |
| 10                | 130                                |
| 15                | 125                                |
| 20                | 120                                |
| 25                | 115                                |
| 30                | 110                                |
| 35                | 100                                |
| 40                | 90                                 |
| 45                | 80                                 |
| 50                | 75                                 |
| 55                | 70                                 |
| 60                | 65                                 |
| 65                | 60                                 |
| 70                | 60                                 |

## Potassium Recommendation (lb K<sub>2</sub>O/A):

(Optimum soil test K: 70 - 140 ppm)

| Soil test K (ppm) | K <sub>2</sub> O lb/A |
|-------------------|-----------------------|
| 0                 | 240                   |
| 10                | 230                   |
| 20                | 220                   |
| 30                | 210                   |
| 40                | 200                   |
| 50                | 190                   |
| 60                | 180                   |
| 70                | 160                   |
| 80                | 140                   |
| 90                | 130                   |
| 100               | 120                   |
| 110               | 120                   |
| 120               | 115                   |
| 130               | 110                   |
| 140               | 100                   |