

# BEETS Crop Code: 3003

## Standard Message:

Broadcast one-half of the fertilizer and disk in. Apply the remainder in bands 2 inches below seed and 2 inches to the side.

For additional information, see back messages 1,2,6,7,8,9,10,11 and 12.

## Lime and Magnesium Recommendation:

pH Goal: 6.5

Opt soil test Mg (ppm): 120

**Nitrogen Recommendation (lb N/A):** 100

## 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                 | 300                                |
| 5                 | 285                                |
| 10                | 270                                |
| 15                | 255                                |
| 20                | 240                                |
| 25                | 225                                |
| 30                | 215                                |
| 35                | 200                                |
| 40                | 190                                |
| 45                | 180                                |
| 50                | 160                                |
| 55                | 140                                |
| 60                | 120                                |
| 65                | 100                                |
| 70                | 95                                 |

## 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                 | 300                   |
| 10                | 290                   |
| 20                | 280                   |
| 30                | 270                   |
| 40                | 260                   |
| 50                | 250                   |
| 60                | 240                   |
| 70                | 230                   |
| 80                | 220                   |
| 90                | 210                   |
| 100               | 200                   |
| 110               | 175                   |
| 120               | 150                   |
| 130               | 125                   |
| 140               | 100                   |