

# SWEET CORN (PROCESSING) Crop Code:3120

## Standard Message:

Apply fertilizer bands 2 inches to the side and 2 inches below the seed. Double the above amounts of nitrogen-phosphate-potash if you wish to broadcast the fertilizer.

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

## 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	75
5	75
10	70
15	65
20	60
25	55
30	50
35	45
40	45
45	40
50	40
55	35
60	35
65	30
70	30

## 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	35
10	35
20	35
30	30
40	30
50	30
60	25
70	20
80	20
90	15
100	15
110	10
120	10
140	0