

SWEET CORN (FRESH MARKET) Crop Code: 3034

Standard Message:

Apply above fertilizer in 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. To maintain good husk and flag-leaf color, sidedress with 30 pounds per acre of nitrogen when corn is 12 to 18 inches tall.

For early plantings in cool soils, apply 50 pounds per acre of 0-23-0 or 25 pounds per acre 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 P₂O₅/A):

(Optimum soil test P: 35 - 70 ppm)

Soil test P (ppm)	P ₂ O ₅ 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 K₂O/A):

(Optimum soil test K: 70 - 140 ppm)

Soil test K (ppm)	K ₂ 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