

SUMMER SQUASH Crop Code: 3032

Standard Message:

Broadcast half of the fertilizer and disk in. Apply the remainder in bands 2 inches below seed or root ball and 2 to 3 inches to the side of the seed or transplants. Where plastic mulch is used, incorporate fertilizer about 4 to 5 inches deep under the plastic while laying the mulch. Up to 30 pounds per acre of additional nitrogen may be needed when vines begin to spread to maintain plant vigor.

For additional information, see back messages 1,2,3,6,7,8,9 and 12.

Lime and Magnesium Recommendation:

pH Goal: 6.5

Opt soil test Mg (ppm): 100

Nitrogen Recommendation (lb N/A): 75

Phosphorus Recommendation (lb P₂O₅/A):

(Optimum soil test P: 35 - 70 ppm)

Soil test P (ppm)	P ₂ O ₅ lb/A
0	300
5	285
10	265
15	245
20	225
25	200
30	175
35	150
40	145
45	135
50	120
55	105
60	90
65	75
70	75

Potassium Recommendation (lb K₂O/A):

(Optimum soil test K: 70 - 140 ppm)

Soil test K (ppm)	K ₂ O lb/A
0	225
10	215
20	205
30	195
40	185
50	175
60	165
70	150
80	140
90	130
100	120
110	100
120	80
130	60
140	50