

# WINTER SQUASH (FRESH MARKET) Crop Code: 3033

## Standard Message:

Broadcast half the fertilizer and disk in. Apply remainder in bands 2 inches below seed and 2 to 3 inches to the side of row. If magnesium deficiency symptoms appear after vining, apply a foliar spray of 6 pounds of magnesium sulfate per 100 gallons of water per acre. Repeat in 10 days if needed.

For additional information, see back messages 1,2,3,4,6,7,8,9 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 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	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 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	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