

## Standard Message:

Broadcast up to three-fourths of the fertilizer and disk in. Sidedress the remainder 4 to 5 weeks after planting. Up to 20 pounds per acre of additional nitrogen may be needed on Sweet Spanish types about 9 weeks after planting. Any stunting or stress on Sweet Spanish types makes them pungent.

For additional information, see back messages 1,2,3,6,7,8,9,11 and 12.

## Lime and Magnesium Recommendation:

pH Goal: 7.0

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