

**Standard Message:**

Broadcast and disk in fertilizer. Up to 25 pounds per acre of additional nitrogen may be needed 6 to 8 weeks after seeding.

For additional information, see back messages 1,2,6,7,8,9,10,11 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