STRAWBERRIES-TO PLANT Crop Code: 3512

Standard Message:

Broadcast recommended fertilizer and disk in prior to planting. Add an additional 40 lb/acre actual nitrogen 6-8 weeks after planting. Always brush fertilizer off the leaves of plants--strawberry plants are very susceptible to fertilizer burn.

To convert fertilizer recommendations from lb/acre to lb/100 sq. ft., divide by 435.

If limestone is recommended, apply in the fall prior to planting. Do not apply more than 4000 lb/acre at one time. If more is required, apply 4000 lb/acre in the fall and the balance the following fall.

Lime and Magnesium Recommendation:

pH Goal: See Table 1 for lime recommendations based on target pH

Opt soil test Mg (ppm): 120 See Table 2 for Mg recommendations based on optimum soil test Mg

Nitrogen Recommendation (lb N/A): 40

Phosphorus and Potassium Recommendations:

Phosphorus Recommendation (lb P2O5/A):

(Optimum soil test P: 25 -50 ppm)

P205 Soil test P lb/A (ppm) 100 10 100 15 90 20 90 70 25 70 30 50 40 30 45 30 50

Potassium Recommendation (lb K2O/A):

(Optimum soil test K: 125 - 160 ppm)

| Soil test K (ppm) | K2O Ib/A) |
|----------------------|--------------|
| 0 | 200 |
| 10 | 200 |
| 20 | 180 |
| 30 | 180 |
| 40 | 160 |
| 50 | 160 |
| 60 | 140 |
| 70 | 140 |
| 80 | 120 |
| 90 | 110 |
| 100 | 110 |
| 110 | 110 |
| 120 | 110 |
| 130 | 60 |
| 140 | 60 |
| 150 | 60 |
| 160 | 60 |
| 170 | |

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