

BLUEBERRIES Crop Code:3505

Standard Message:

*Nitrogen: for new plantings, apply 25 lb/acre actual nitrogen one month after planting. For 2-3 year old plantings, apply 30-35 lb/acre actual nitrogen. For plantings older than 4 years, apply 40-50 lb/acre actual nitrogen. The preferred nitrogen fertilizer is ammonium sulfate.

Broadcast fertilizer, as soon as possible in the spring (March), in a 2-ft-wide band along each side of the row, but no closer than 6 inches from plant stems.

If terminal portions of new growth turn yellow during the summer, apply an iron chelate according to manufacturer's directions.

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

Lime and Magnesium Recommendation:

pH Goal: 4.5

See Table 1 for lime recommendations based on target pH 4.5

Opt soil test Mg (ppm): 120

See Table 2 for Mg recommendations based on optimum soil test Mg

Nitrogen Recommendation (lb N/A): *

Phosphorus and Potassium Recommendations:

Phosphorus Recommendation (lb P₂O₅/A):

(Optimum soil test P: 2550 ppm)

Potassium Recommendation (lb K₂O/A):

(Optimum soil test K: 125 160 ppm)

Soil test P (ppm)	P ₂ O ₅ lb/A
0	100
5	100
10	100
15	90
20	90
25	70
30	70
35	50
40	30
45	30
50	

Soil test K (ppm)	K ₂ O lb/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	75
140	75
150	50
160	50
170	

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