

WATERMELON Crop Code: 3040

Standard Message:

Broadcast fertilizer and disk in or incorporate about 4 to 5 inches deep under plastic mulch while laying it. To maintain plant vigor after fruit set, a light side-dressing or foliar spray of nitrogen may be necessary.

For additional information, see back messages 1,2,3,4,6,7,8,9 and 12.

Lime and Magnesium Recommendation:

pH Goal: 6.0

Opt soil test Mg (ppm): 100

Nitrogen Recommendation (lb N/A): 95

Phosphorus Recommendation (lb P₂O₅/A):

(Optimum soil test P: 35 - 70 ppm)

Soil test P (ppm)	P ₂ O ₅ lb/A
0	210
5	205
10	195
15	185
20	175
25	165
30	155
35	140
40	135
45	130
50	125
55	120
60	110
65	105
70	105

Potassium Recommendation (lb K₂O/A):

(Optimum soil test K: 70 - 140 ppm)

Soil test K (ppm)	K ₂ O lb/A
0	210
10	205
20	200
30	195
40	190
50	185
60	175
70	165
80	155
90	150
100	140
110	120
120	100
130	80
140	70