

ASPARAGUS (TO PLANT) Crop Code: 3001

Standard Message:

Apply the above lime and fertilizer at least the fall before establishing the planting. Since asparagus is a salt loving plant and high organic matter levels are beneficial in heavier soils, up to 3 tons of poultry manure or 25 tons of cattle manure per acre can also be applied the year before planting. Consider banding all manures and fertilizers where the row trenches will be dug.

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

Lime and Magnesium Recommendation:

pH Goal: 7.0

Opt soil test Mg (ppm): 120

Nitrogen Recommendation (lb N/A): 75

Phosphorus Recommendation (lb P₂O₅/A):

(Optimum soil test P: 35 - 70 ppm)

Soil test P (ppm)	P ₂ O ₅ lb/A
0	300
5	300
10	300
15	300
20	225
25	225
30	225
35	150
40	150
45	150
50	150
55	150
60	150
65	75
70	75

Potassium Recommendation (lb K₂O/A):

(Optimum soil test K: 70 - 140 ppm)

Soil test K (ppm)	K ₂ 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