

PIEDMONT HUNT CLUB, INC.

FOOD PLOT SIZING DATA (YARDS)

Use the following for calculating food plot sizes:

$\frac{1}{2}$ acre = 2,420 square yards
1 acre = 4,840 square yards

$\frac{1}{2}$ Acre Plots (Yards)
Width x Length = Square Yards

10 x 242 = 2,420 square yards
15 x 161 = 2,420 square yards
20 x 121 = 2,420 square yards
25 x 97 = 2,420 square yards
30 x 81 = 2,420 square yards
35 x 69 = 2,420 square yards
40 x 61 = 2,420 square yards
45 x 54 = 2,420 square yards
50 x 49 = 2,420 square yards

1 Acre Plots (Yards)
Width x Length = Square Yards

10 x 484 = 4,840 square yards
15 x 323 = 4,840 square yards
20 x 242 = 4,840 square yards
25 x 194 = 4,840 square yards
30 x 161 = 4,840 square yards
35 x 138 = 4,840 square yards
40 x 121 = 4,840 square yards
45 x 108 = 4,840 square yards
50 x 97 = 4,840 square yards
55 x 88 = 4,840 square yards
60 x 81 = 4,840 square yards
65 x 75 = 4,840 square yards
70 x 70 = 4,840 square yards

Notes:

To use this information just determine the width and chart will show what length to use to achieve either a $\frac{1}{2}$ acre plot or a 1 acre plot. If you have a fixed length simply take square yards for $\frac{1}{2}$ acre (2,420) \div (Fixed Length) = Width for a $\frac{1}{2}$ acre plot. Same applies for a 1 acre plot, just use 4,840 square yards instead of 2,420.

M. Wayne Archie

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