

Estimating Guide & Formulas of Stone

1. Mulch & Gravel Coverage:

a. 1 ton covers approximately:

200 sq. ft. at 1" depth
100 sq. ft. at 2" depth
70 sq. ft. at 3" depth
35 sq. ft. at 6" depth
20 sq. ft. at 9" depth

b. 1 cu. yard covers approximately:

300 sq. ft. at 1" depth
150 sq. ft. at 2" depth
100 sq. ft. at 3" depth
50 sq. ft. at 6" depth
30 sq. ft. at 9" depth

**Rule of Thumb: 1.5 tons
per cu. yd.**

a. 6 wheel barrow loads per cu. yd.

1 cu. yd. = 27 cu. ft.
1 cu. yd. = 202 gal.

2. Wall Stone & Flagging:

A. Drywall Stone: 12 to 15 face ft./ton (1 ton will build a wall approx. 1' x 1' x 15').

**B. Flagging 1" = about 12 lb./sq. ft. = (Approx. 150 sq. ft./ton)
Flagging 1 - 1 1/2" thick-about 20 lbs./sq. ft. = approx. 100 sq. ft. +/- per ton.**

C. Belgian Block: 1 ton will cover approx. 40 sq. ft. of paving.