

# Highland Stone Freestanding Wall



## The wall that stands apart, because it stands alone.

Take a stand against mundane landscapes with the new Highland Stone® Free Standing Wall. It's crafted with the same earthen colors and rough-hewn texture that made Highland Stone a top choice for retaining walls. A Highland Stone free standing wall can be straight or curved and reach a height of three feet. You can use columns to create design interest and lighting accents. Highland Stone Free Standing Wall blocks are a great way to add seating, borders and dimension to any design. Best of all, the blocks are available in three different sizes for less cutting and more versatility. Highland Stone Free Standing Wall, it's our most beautiful and versatile landscape product vet.











**Dimensions Front Dimensions Back** Weight Coverage

Large 6" x 18" x 9 6" x 16" x 9 70 lbs. .71 sq. ft.

Medium 6" x 12" x 9" 6" x 10" x 9" 45 lbs. .46 sq. ft.

Small 6 x 6" x 9" 6 x 4" x 9" 20 lbs. .21 sq. ft.



**Dimensions Front Dimensions Back** Weight Coverage



**Column Unit** 6" x 18" x 9" 6" x 18" x 9" 75 lbs. .75 sq. ft.



3" x 18" x 13" 3" x 12" x 13" 44 lbs. .31 sq. ft.



**Prairie Blend** 





**Granite Blend** 



Casement Blend

Manufactured by R. W. Sidley, Inc., Painesville, Ohio 44077, www.rwsidley.com For product availability call our Block Plant at 1-800-625-6925.

#### **Product Quantity Estimator for Straight** Anchor Highland Stone® Free Standing Wall

To use for a straight wall: Identify wall length and wall height to find number of 18", 12" and 6" units needed.

		1: <u>Identify Wall Length</u>									
2: Identify Wall Height Includes Base Course*		5'	10'	15'	20'	25'	30'	35'	40'	45'	50'
1'	6" x 18"	6	11	16	21	27	33	37	43	48	54
	6" x 12"	2	4	5	7	9	11	12	14	16	18
	6" x 6"	2	4	5	7	9	11	12	14	16	18
1.5'	6" x 18"	8	14	21	28	36	43	50	57	64	71
	6" x 12"	4	7	11	14	18	21	25	28	32	35
	6" x 6"	4	7	11	14	18	21	25	28	32	35
2'	6" x 18" 6" x 12" 6" x 6"	955	18 11 11	27 16 16	35 21 21	45 27 27	54 32 32	62 37 37	72 43 43	80 48 48	89 53 53
2.5'	6" x 18"	11	21	32	42	53	65	75	86	96	107
	6" x 12"	7	14	21	28	35	43	50	57	64	71
	6" x 6"	7	14	21	28	35	43	50	57	64	71
3'	6" x 18"	13	25	37	50	62	75	87	100	112	125
	6" x 12"	9	18	27	35	44	53	62	71	80	89
	6" x 6"	9	18	27	35	44	53	62	71	80	89

\*Note: these numbers include a base course of 18"-wide Anchor Highland Stone units.

Estimating a straight free standing wall by square feet using 18" only for base:	Sq. Ft. 15	Sq. Ft. 20	Sq. Ft. 30	Sq. Ft. 40	Sq. Ft. 50	Sq. Ft. 60	Sq. Ft. <b>75</b>	Sq. Ft. 100
Number of each block size needed for wall, not including buried base.	11	15	22	29	37	44	55	73
Additional 18" base units*	+ 18" base	+ 18" base						

\*Base course: Divide linear feet by 1.42 for number of additional 18" blocks.

Note: The average square foot coverage of a set of 3 blocks (one of each size) is 1.38 sq. ft.

Example: 10' L x 2' H = 20 sq. ft. above ground. 10' L  $\div$  1.42 = 7.04 (8 total of 18" blocks for buried base).

2'

Height:

Lenath:

10' 1.42 = 7.048 additional 18" blocks for buried base

÷ 1.38 = 14 14 of each size (6", 12" and 18") + 8 additional 18" blocks Total square feet above ground: 20 sq. ft.

Estimating a straight free standing wall by square feet using all three block sizes:

Divide total square feet by 1.38 = number of each block.

#### Column Quantity Estimator for Anchor Highland Stone® Free Standing Wall

Estimate eight extra large cap units per column for cutting caps. See page 13 for cutting details.									
Height	24"	30"	36"	42"	48"	54"	60"		
Units	16	20	24	28	32	36	40		

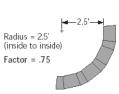
### Product Quantity Estimator for Curved Free Standing Walls

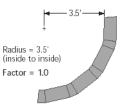
Each radius pattern has a unique average square footage based on the combination of blocks needed to achieve the radius. The buried base course of a curve requires the same blocks as in the pattern above ground. The square footage of the inside radius is slightly less than the square footage of the outside radius. When using this estimator, measure the largest wall face. Note: Maximum wall height is 6 courses.

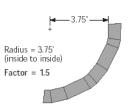
Do the Math: Divide total square footage of wall, including base course, by the factor listed in the FREE STANDING WALL COMMONLY USED RADII patterns below.

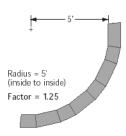
Example: Square Feet of Wall Factor Radius Equation Product Quantity 60 sq. ft. 5' 1.25  $60 \div 1.25 = 48$ 48 of each block size (6", 12" and 18") (outside square footage)

#### FREE STANDING WALL COMMONLY USED RADII









Small and Medium Blocks

Small and Large Blocks

Small, Medium and Large Blocks

Medium and Large Blocks