

LS Values for Terrace Sub-factors

Multiply the sub-factor from Table P3 by the P factor selected from previous Tables 3 to get a P factor for USLE.

Table 3 - Terrace Sub-Factors

Horizontal Interval ^{3/} (ft)	Closed Outlets	Open outlets with percent grade of ^{2/}		0.8
		0.1-0.3	0.4-0.7	
Less than 110	0.5	0.6	0.7	1.0
110-140	0.6	0.7	0.8	1.0
140-180	0.7	0.8	0.9	1.0
180-225	0.8	0.8	0.9	1.0
225-300	0.9	0.9	1	1.0
300 up	1.0	1.0	1.0	1.0

^{1/} Applies to terraces with underground outlets, to level terraces with open outlets, and to water, and sediment control basins. (Sediment control basins that do not have a contour factor should not be given a terrace P sub-factor.)

^{2/} The average channel grade is calculated from 300 feet or 1/3 of the terrace length closest to the outlet--whichever is less.

^{3/} Refer to Section IV, Field Office Technical Guide for Terrace (600) for determining horizontal interval.

FILE NAME: f drive/sect 1/current/erosion/TERRACES table.xls