

The following Appendix ([Appendix 1](#)) is the Electronic Supplementary Material of the article entitled “Degradation of a protected mountain area by tourist traffic: case study of the Tatra National Park, Poland” at <https://doi.org/10.1007/s11629-020-6611-4>

Appendix 1 Assessment form for characteristics of footpath and road sections

Section no.	Elevation (m a.s.l.)	Hillslope exposure	Date
Geo-ecological zone		Morphologic location	
Local land use		Plant communities	On the footpath
Surface type (natural, artificial)			In the vicinity of
Section length	Average and maximum depth of path incision	Type of parent material on footpath/road	Land cover type
Maximum width of footpath/road			
Average footpath width intervals (m)		Loose material fraction	Coarse fraction
<1		Main fraction intervals (cm)	
1-2			
2-5		0	11 - 15
>5		< 2	16 – 20
Relief transformation type (major, minor)		2 -5	>20
Hillslope gradient (in degrees)		6 - 10	
0° - 5°	16° - 20°	Cross section of footpath/road	
6° - 10°	> 20°		
11° - 15°			
Number of alternative footpaths	Maximum hillslope gradient		
Type of morphogenetic processes affecting footpath/road			
Avalanches	Debris flows		
Sheet wash	Ice needle action		
Deflation	Nivation	Morphometry of landforms	
Type of landforms			