

EVENT	DATE	LANDSLIDES	AVALANCHE	FLOOD	WIND RELATED DAMAGES	TRIGGERING FACTOR:		
						WIND	PRECIPITATION	
						DAMAGES REPORTED	WIND RELATED DAMAGES	
1	16 november 2002					Strong sirocco wind	Widespread damages for strong wind guts	Raised roofs in fragile structures; some broken trees
2	25 - 26 november 2002					Persistent precipitations	Widespread small landslides (rototranslative and rockfall)	No
3	13 june 2003					Intense precipitations	Widespread small landslides	No
4	28 july 2003					Intense precipitations	Widespread small landslides	No
5	6 july 2004					Intense precipitations	Widespread small landslides	No
6	5 august 2004					Intense precipitations	Road interrupted for a flash flood	No
7	2 september 2005					Intense precipitations	Damages reported nearby alpine hut and secondary roads interrupted due to debris flows	No
8	26 july 2006					Persistent and intense precipitations	Widespread small landslides and debris flows	No
9	27 july 2006					Persistent and intense precipitations	Widespread small landslides and debris flows	No
10	6 august 2008					Persistent and intense precipitations	Damages reported on a small restaurant; some small landslides	No
11	29 march 2009					Persistent precipitations	Small landslides and debris flows that led to the closure of minor roads	No
12	28 april 2009					Persistent precipitations	Widespread landslides	No
13	30 november 2009					Persistent precipitations	Main road interrupted by a landslide	No
14	5-6 may 2010					Persistent and intense precipitations	Widespread small landslides (rototranslative and rockfall)	No
15	31 october - 1					Persistent and intense	Widespread small landslides	No

	november 2010					precipitations	(rototranslative and rockfall)	
16	14 - 15 july 2012					Intense precipitations	Widespread landslides and debris flows	Raised roofs in fragile structures; some broken trees
17	4 - 5 november 2012					Persistent precipitations	Widespread landslides; minor floods damages	No
18	11 november 2012					Persistent precipitations	Widespread landslides; debris flows and minor floods damages	broken branches have been reported
19	11 november 2013					Strong Foehn wind gusts		Some broken trees and many broken branches
20	26 december 2013					Persistent precipitations (both snowy and rainy)	Landslides; many broken branches that led to power line interruption; avalanches	No
21	22 - 23 october 2014					Strong wind gusts		Raised roofs in some houses; widespread broken and uprooted trees that led to roads interruption
22	5 - 6 november 2014					Persistent and intense precipitations	Widespread small and medium landslides (rototranslative and rockfall) that led to roads interruptions	No
23	10 january 2015					Strong Foehn wind gusts		Raised roofs in some houses; widespread broken and uprooted trees that led to roads interruption
24	2 july 2015					Intense precipitations	Widespread small landslides (rototranslative and rockfall). A debris flow affected the bicycle lane	No
25	8 august 2015					Intense precipitations	Debris flows	No
26	30 june 2016					Intense precipitations	Debris flows; flash floods and landslides led to different damages and road interruptions	Some broken branches have been reported
27	18 august 2016					Intense precipitations	Debris flows	No

28	27 - 29 october 2018				Persistent and intense precipitations	Landslides; debris flows and floods affected the whole study area, causing significant damages to houses and infrastructures. 1 casualtie	Vast areas of forest completely felled. Raised roofs in many houses. Small vehicles carried by the wind
29	14 - 18 november 2019				Persistent and intense precipitations	Landslides and debris flows affected the main road.	Some broken branches have been reported
30	4 - 6 december 2020				Persistent and intense precipitations	Landslides and debris flows affected the main road.	Some broken branches have been reported