

Seismic Events Data Sheet: Rockfall (RF) For the Mission

Archived DataGMTHourly RF EventsCumulative RF EventsMultiply
byProjected Daily RF
Events TotalProjected Total Seismic
Activity (RF + VT)21:001.091.091.091.041.0422:001.041.041.041.041.04

	Real Time Data							
Α	B	С	D	E	F			
GMT Hours	Hourly RF Events (from real-time data)	Cumulative RF Events	Multiply By	Projected Daily RF Events Total	Projected Total Seismic Activity (RF + VT)			
0000			24.0					
0100			12.0					
0200			8.0					
0300			6.0					
0400			4.8					
0500			4.0					
0600			3.4					
0700			3.0					
0800			2.7					
0900			2.4					
1000			2.2					
1100			2.0					
1200			1.8					
1300			1.7					
1400			1.6					
1500			1.5					
1600			1.5					
1700			1.3					
1800			1.3					
1900			1.2					
2000			1.1					
2100			1.1					

Pre-Mission Preparatory Materials

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Seismic Events Data Sheet:Volcano Tectonic (VT)For the Mission

Archived Data								
GMT	Hourly VT Events	Cumulative VT Events	Multiply by	Projected Daily VT Events Total	Projected Total Seismic Activity (RF + VT)			
21:00			1.09					
22:00			1.04					
23:00			1					

	Real Time Data							
Α	B	С	D	E	F			
GMT Hours	Hourly VT Events (from real-time data)	Cumulative VT Events	Multiply By	Projected Daily VT Events Total	Projected Total Seismic Activity (RF + VT)			
0000			24.0					
0100			12.0					
0200			8.0					
0300			6.0					
0400			4.8					
0500			4.0					
0600			3.4					
0700			3.0					
0800			2.7					
0900			2.4					
1000			2.2					
1100			2.0					
1200			1.8					
1300			1.7					
1400			1.6					
1500			1.5					
1600			1.5					
1700			1.3					
1800			1.3					
1900			1.2					
2000			1.1					
2100			1.1					