



Seismic Work Sheet: **Rock Fall (RF)**
For the Mission

Archived Data

GMT	Hourly RF	Cumulative RF	Multiply by	Predicted Daily RF Total	Predicted Total Seismic Activity (RF + VT)
21:00			1.09		
22:00			1.04		
23:00			1.04		

Real Time Data					
A	B	C	D	E	F
GMT Hours	Hourly RF (from real-time data)	Cumulative RF	Multiply By	Predicted Daily RF Total (rounded up)	Predicted Total Seismic Activity (RF + VT)
00:00			24		
01:00			12		
02:00			8.0		
03:00			6.0		
04:00			4.8		
05:00			4.0		
06:00			3.4		
07:00			3.0		
08:00			2.7		
09:00			2.4		
10:00			2.2		
11:00			2.0		
12:00			1.8		
13:00			1.7		
14:00			1.6		
15:00			1.5		
16:00			1.5		
17:00			1.3		
18:00			1.3		
19:00			1.2		
20:00			1.1		
21:00			1.1		



Seismic Work Sheet: Volcanic Tremors (VT) For the Mission

Archived Data

GMT	Hourly VT	Cumulative VT	Multiply by	Predicted Daily VT Total	Predicted Total Seismic Activity (RF + VT)
21:00			1.09		
22:00			1.04		
23:00			1.04		

Real Time Data					
A	B	C	D	E	F
GMT Hours	Hourly VT (from real-time data)	Cumulative VT	Multiply By	Predicted Daily VT Total (rounded up)	Predicted Total Seismic Activity (RF + VT)
00:00			24		
01:00			12		
02:00			8.0		
03:00			6.0		
04:00			4.8		
05:00			4.0		
06:00			3.4		
07:00			3.0		
08:00			2.7		
09:00			2.4		
10:00			2.2		
11:00			2.0		
12:00			1.8		
13:00			1.7		
14:00			1.6		
15:00			1.5		
16:00			1.5		
17:00			1.3		
18:00			1.3		
19:00			1.2		
20:00			1.1		
21:00			1.1		