

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 42754

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/02/20	23:08:15.928	45.046	27.304	15.0	2.3		43019
Sta	Chan	PGV	PGA				
* 1	ISR	HHE	0.001				
	ISR	HHZ	0.001				
	ISR	HHN	-0.001				
	ISR	HNZ		-0.053			
	ISR	HNE		0.132			
	ISR	HNN		0.126			
* 2	CFR	HHE	-0.002				
	CFR	HHZ	0.001				
	CFR	HHN	0.002				
	CFR	HNZ		-0.092			
	CFR	HNE		-0.130			
	CFR	HNN		-0.183			
* 3	TIRR	HHE	0.000				
	TIRR	HHZ	-0.000				
	TIRR	HHN	-0.000				
	TIRR	HNZ		0.024			
	TIRR	HNE		0.025			
	TIRR	HNN		0.029			
* 4	VARL	EHE	-0.000				
	VARL	EHN	0.000				
	VARL	EHZ	0.000				
	VARL	HNZ		-0.017			
	VARL	HNE		0.022			
	VARL	HNN		0.021			
* 5	PLOR	HHE	0.000				
	PLOR	HHZ	-0.000				
	PLOR	HHN	0.000				
	PLOR	HNZ		0.002			
	PLOR	HNE		0.003			
	PLOR	HNN		0.003			
* 6	TPGR	HHE	-0.001				
	TPGR	HHZ	-0.001				
	TPGR	HHN	0.001				
	TPGR	HNZ		0.043			
	TPGR	HNE		0.049			
	TPGR	HNN		0.053			
* 7	SULR	HHE	0.001				
	SULR	HHZ	-0.000				
	SULR	HHN	-0.001				
	SULR	HNZ		0.018			
	SULR	HNE		-0.036			
	SULR	HNN		0.036			
* 8	TATR	HHE	0.001				
	TATR	HHZ	-0.001				
	TATR	HHN	0.000				
	TATR	HNZ		0.032			
	TATR	HNE		-0.030			
	TATR	HNN		-0.020			

*	9	SCHLR	HHE	0.001	
		SCHLR	HHZ	-0.001	
		SCHLR	HHN	-0.001	
		SCHLR	HNZ		-0.017
		SCHLR	HNE		-0.022
		SCHLR	HNN		-0.019
*	10	TUDR	HHE	0.001	
		TUDR	HHZ	-0.001	
		TUDR	HHN	0.001	
		TUDR	HNZ		-0.076
		TUDR	HNE		0.024
		TUDR	HNN		-0.018
*	11	LEHL	HHE	0.001	
		LEHL	HHZ	0.000	
		LEHL	HHN	-0.001	
		LEHL	HNZ		0.027
		LEHL	HNE		-0.025
		LEHL	HNN		0.022
*	12	IZVR	HHE	0.001	
		IZVR	HHZ	-0.000	
		IZVR	HHN	0.001	
		IZVR	HNZ		0.009
		IZVR	HNE		-0.010
		IZVR	HNN		0.009
*	13	ODBI	HHE	-0.001	
		ODBI	HHZ	0.001	
		ODBI	HHN	-0.001	
		ODBI	HNZ		-0.032
		ODBI	HNE		-0.026
		ODBI	HNN		0.020
*	14	MLR	HHE	0.000	
		MLR	HHZ	0.000	
		MLR	HHN	0.000	
		MLR	HNZ		-0.001
		MLR	HNE		-0.001
		MLR	HNN		0.001
*	15	VRI	HHE	-0.000	
		VRI	HHZ	0.000	
		VRI	HHN	0.000	
		VRI	HNZ		-0.003
		VRI	HNE		-0.008
		VRI	HNN		0.005

* Associated RO stations: 15
Excluded stations:

Largest velocities (cm/sec) and accelerations (cm/sec**2)

Velocity	CFR_HHN	0.002
Acceleration	CFR_HNN	0.183

Stations max. horizontal acceleration and MSK intensity

1	CFR_HNN	0.183	I
2	ISR_HNE	0.132	I
3	IZVR_HNE	0.010	I
4	LEHL_HNE	0.025	I
5	MLR_HNE	0.001	I
6	ODBI_HNE	0.026	I
7	PLOR_HNE	0.003	I
8	SCHLR_HNE	0.022	I
9	SULR_HNE	0.036	I
10	TATR_HNE	0.030	I
11	TIRR_HNN	0.029	I

12	TPGR_HNN	0.053	I
13	TUDR_HNE	0.024	I
14	VARL_HNE	0.022	I
15	VRI_HNE	0.008	I