

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 43034

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/03/12	04:17:03.366	45.477	26.302	130.0	3.1		43299
Sta	Chan	PGV	PGA				
* 1 VOIR	HHE	-0.000					
VOIR	HHZ	-0.000					
VOIR	HHN	0.000					
VOIR	HNZ		0.002				
VOIR	HNE		0.003				
VOIR	HNN		-0.003				
* 2 CFR	HHE	-0.000					
CFR	HHZ	-0.000					
CFR	HHN	0.000					
CFR	HNZ		-0.011				
CFR	HNE		0.014				
CFR	HNN		0.022				
* 3 PLOR	HHE	-0.000					
PLOR	HHZ	0.000					
PLOR	HHN	-0.000					
PLOR	HNZ		0.004				
PLOR	HNE		-0.005				
PLOR	HNN		0.006				
* 4 NEGRR	HHE	-0.001					
NEGRR	HHZ	-0.000					
NEGRR	HHN	-0.000					
NEGRR	HNZ		-0.008				
NEGRR	HNE		-0.006				
NEGRR	HNN		-0.006				
* 5 COVR	HHE	0.000					
COVR	HHZ	-0.000					
COVR	HHN	0.000					
COVR	HNZ		0.017				
COVR	HNE		0.016				
COVR	HNN		0.019				
* 6 MLR	HHE	-0.000					
MLR	HHZ	-0.000					
MLR	HHN	-0.000					
MLR	HNZ		0.003				
MLR	HNE		-0.001				
MLR	HNN		0.002				
* 7 VLDR	HHE	0.001					
VLDR	HHZ	-0.001					
VLDR	HHN	-0.001					
VLDR	HNZ		0.086				
VLDR	HNE		-0.049				
VLDR	HNN		0.040				
* 8 TARR	HHE	0.000					
TARR	HHZ	-0.000					
TARR	HHN	0.000					
* 9 DOPR	HHE	-0.000					
DOPR	HHZ	-0.000					
DOPR	HHN	-0.000					

	DOPR	HNZ		-0.011
	DOPR	HNE		-0.008
	DOPR	HNN		0.007
*	10	VRI	HHE	-0.000
		VRI	HHZ	0.000
		VRI	HHN	0.000
		VRI	HNZ	0.007
		VRI	HNE	0.011
		VRI	HNN	-0.006

* Associated RO stations: 10
 Excluded stations:

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

Velocity	VLDR_HHN	0.001
Acceleration	VLDR_HNZ	0.086
Horizontal acc.	VLDR_HNE	0.049

Stations max. horizontal acceleration and MSK intensity

1	CFR_HNN	0.022	I
2	COVR_HNN	0.019	I
3	DOPR_HNE	0.008	I
4	MLR_HNN	0.002	I
5	NEGRR_HNE	0.006	I
6	PLOR_HNN	0.006	I
7	VLDR_HNE	0.049	I
8	VOIR_HNE	0.003	I
9	VRI_HNE	0.011	I