

Antelope - associated stations measurements on venus ronet database

TURKEY - evid 42813

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/02/23	12:40:20.574	38.961	27.861	30.0	5.0		43079
Sta	Chan	PGV	PGA				
* 1 CFR	HHE	-0.000					
CFR	HHZ	0.000					
CFR	HHN	0.000					
CFR	HNZ		-0.002				
CFR	HNE		-0.004				
CFR	HNN		-0.005				
* 2 VARL	EHE	-0.000					
VARL	EHN	-0.001					
VARL	EHZ	0.000					
VARL	HNZ		0.021				
VARL	HNE		-0.011				
VARL	HNN		-0.011				
* 3 NEGRR	HHE	-0.000					
NEGRR	HHZ	0.000					
NEGRR	HHN	0.000					
NEGRR	HNZ		-0.001				
NEGRR	HNE		-0.002				
NEGRR	HNN		-0.001				
* 4 ODBI	HHE	-0.001					
ODBI	HHZ	-0.001					
ODBI	HHN	0.001					
ODBI	HNZ		0.006				
ODBI	HNE		-0.008				
ODBI	HNN		-0.007				
* 5 GIUM	EHE	0.000					
GIUM	EHN	-0.000					
GIUM	EHZ	0.000					
GIUM	HNZ		0.015				
GIUM	HNE		0.015				
GIUM	HNN		0.021				
* 6 HERR	HHE	-0.000					
HERR	HHZ	0.000					
HERR	HHN	-0.000					
HERR	HNZ		-0.031				
HERR	HNE		0.028				
HERR	HNN		-0.030				
* 7 SCTR	HHE	-0.001					
SCTR	HHZ	-0.000					
SCTR	HHN	0.001					
SCTR	HNZ		0.007				
SCTR	HNE		-0.008				
SCTR	HNN		-0.008				
* 8 TARR	HHE	0.000					
TARR	HHZ	-0.000					
TARR	HHN	-0.001					
* 9 TLCR	EHE	-0.000					
TLCR	EHN	-0.000					
TLCR	EHZ	0.000					

	TLCR	HNZ		-0.006
	TLCR	HNE		-0.007
	TLCR	HNN		0.007
*	10	PLOR	HHE	0.000
		PLOR	HHZ	-0.000
		PLOR	HHN	-0.000
		PLOR	HNZ	-0.002
		PLOR	HNE	-0.004
		PLOR	HNN	0.003
*	11	COVR	HHE	0.000
		COVR	HHZ	-0.000
		COVR	HHN	0.000
		COVR	HNZ	-0.020
		COVR	HNE	-0.011
		COVR	HNN	0.012
*	12	OZUR	HHE	-0.001
		OZUR	HHZ	0.000
		OZUR	HHN	0.001
		OZUR	HNZ	-0.011
		OZUR	HNE	-0.016
		OZUR	HNN	0.034
*	13	MLR	HHE	-0.000
		MLR	HHZ	-0.000
		MLR	HHN	-0.000
		MLR	HNZ	-0.002
		MLR	HNE	-0.001
		MLR	HNN	-0.002
*	14	ELND	HHE	0.001
		ELND	HHZ	-0.001
		ELND	HHN	0.001
		ELND	HNZ	-0.031
		ELND	HNE	-0.049
		ELND	HNN	-0.032
*	15	VLDR	HHE	-0.001
		VLDR	HHZ	0.001
		VLDR	HHN	0.001
		VLDR	HNZ	-0.009
		VLDR	HNE	-0.006
		VLDR	HNN	-0.007
*	16	ICOR	HHE	-0.001
		ICOR	HHZ	0.000
		ICOR	HHN	0.001
		ICOR	HNZ	0.089
		ICOR	HNE	0.017
		ICOR	HNN	-0.015
*	17	VRI	HHE	0.000
		VRI	HHZ	-0.000
		VRI	HHN	0.000
		VRI	HNZ	-0.003
		VRI	HNE	-0.012
		VRI	HNN	-0.005

* Associated RO stations: 17

Excluded stations:

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

Velocity	ODBI_HHN	0.001
Acceleration	ICOR_HNZ	0.089
Horizontal acc.	ELND_HNE	0.049

Stations max. horizontal acceleration and MSK intensity

1	CFR_HNN	0.005	I
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2	COVR_HNN	0.012	I
3	ELND_HNE	0.049	I
4	GIUM_HNN	0.021	I
5	HERR_HNN	0.030	I
6	ICOR_HNE	0.017	I
7	MLR_HNN	0.002	I
8	NEGRR_HNE	0.002	I
9	ODBI_HNE	0.008	I
10	OZUR_HNN	0.034	I
11	PLOR_HNE	0.004	I
12	SCTR_HNE	0.008	I
13	TLCR_HNE	0.007	I
14	VARL_HNE	0.011	I
15	VLDR_HNN	0.007	I
16	VRI_HNE	0.012	I