

Antelope - associated stations measurements on venus ronet database

WESTERN IRAN - evid 40276

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/10/28	14:12:53.695	33.779	49.114	50.0		4.79	40541
Sta	Chan	PGV	PGA				
* 1 BUR01	HHE	0.000					
BUR01	HHZ	-0.000					
BUR01	HHN	-0.000					
BUR01	HNZ		0.008				
BUR01	HNE		-0.003				
BUR01	HNN		-0.002				
* 2 TESR	HHE	0.000					
TESR	HHZ	-0.000					
TESR	HHN	0.000					
TESR	HNZ		0.002				
TESR	HNE		0.002				
TESR	HNN		0.002				
* 3 ARR	HHE	0.000					
ARR	HHZ	0.000					
ARR	HHN	0.000					
ARR	HNZ		-0.004				
ARR	HNE		-0.006				
ARR	HNN		0.049				
* 4 MARR	HHE	0.000					
MARR	HHZ	-0.000					
MARR	HHN	0.000					
MARR	HNZ		-0.003				
MARR	HNE		-0.002				
MARR	HNN		-0.003				
* 5 LOT	HHE	-0.000					
LOT	HHZ	0.000					
LOT	HHN	-0.000					
LOT	HNZ		0.005				
LOT	HNE		-0.004				
LOT	HNN		0.006				
* 6 ELND	HHE	0.001					
ELND	HHZ	-0.000					
ELND	HHN	0.001					
ELND	HNZ		-0.071				
ELND	HNE		0.052				
ELND	HNN		0.074				
* 7 TARR	HHE	-0.000					
TARR	HHZ	-0.000					
TARR	HHN	0.001					
* 8 DOPR	HHE	-0.000					
DOPR	HHZ	-0.000					
DOPR	HHN	-0.000					
DOPR	HNZ		-0.008				
DOPR	HNE		0.032				
DOPR	HNN		-0.033				
* 9 DRGR	HHE	0.000					
DRGR	HHZ	0.000					
DRGR	HHN	0.000					

DRGR	HNZ	-0.001
DRGR	HNE	-0.002
DRGR	HNN	0.001

* Associated RO stations: 10
Excluded stations:

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

Velocity	TURR_HHN	0.001
Acceleration	ELND_HNN	0.074

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.049	I
2	BUR01_HNE	0.003	I
3	DOPR_HNN	0.033	I
4	DRGR_HNE	0.002	I
5	ELND_HNN	0.074	I
6	LOT_HNN	0.006	I
7	MARR_HNN	0.003	I
8	TESR_HNE	0.002	I