

Antelope - associated stations measurements on venus ronet database

NORTHERN AND CENTRAL IRAN - evid 43975

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/05/07	20:18:21.028	36.506	53.264	15.0		4.94	44240
Sta	Chan	PGV	PGA				
* 1 BUR01	HHE	0.000					
BUR01	HHZ	0.000					
BUR01	HHN	-0.000					
BUR01	HNZ		0.007				
BUR01	HNE		0.004				
BUR01	HNN		0.004				
* 2 BURAR	BHZ	0.002					
BURAR	BHE	0.000					
BURAR	BHN	0.000					
BURAR	BHZ		0.000				
BURAR	BHE		-0.000				
BURAR	BHN		-0.000				
* 3 BZS	HHE	0.000					
BZS	HHZ	0.000					
BZS	HHN	-0.000					
BZS	HNZ		0.001				
BZS	HNE		0.001				
BZS	HNN		0.002				
* 4 VOIR	HHE	-0.000					
VOIR	HHZ	0.000					
VOIR	HHN	-0.000					
VOIR	HNZ		0.000				
VOIR	HNE		-0.006				
VOIR	HNN		-0.005				
* 5 ISR	HHE	0.000					
ISR	HHZ	-0.000					
ISR	HHN	0.000					
ISR	HNZ		0.013				
ISR	HNE		-0.027				
ISR	HNN		0.037				
* 6 GZR	HHE	-0.000					
GZR	HHZ	0.000					
GZR	HHN	0.000					
GZR	HNZ		-0.004				
GZR	HNE		-0.015				
GZR	HNN		-0.015				
* 7 MARR	HHE	0.000					
MARR	HHZ	0.000					
MARR	HHN	-0.000					
MARR	HNZ		-0.002				
MARR	HNE		0.002				
MARR	HNN		0.002				
* 8 LOT	HHE	-0.000					
LOT	HHZ	0.000					
LOT	HHN	-0.000					
LOT	HNZ		-0.011				
LOT	HNE		-0.013				
LOT	HNN		0.008				

*	9	TURR	HHE	0.000	
		TURR	HHZ	0.000	
		TURR	HHN	0.001	
*	10	DRGR	HHE	0.000	
		DRGR	HHZ	0.000	
		DRGR	HHN	0.000	
		DRGR	HNZ		0.001
		DRGR	HNE		-0.001
		DRGR	HNN		-0.001

\* Associated RO stations: 10  
 Excluded stations:

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

Velocity	BURAR_BHZ	0.002
Acceleration	ISR_HNN	0.037

Stations max. horizontal acceleration and MSK intensity

1	BUR01_HNE	0.004	I
2	BURAR_HNE		
3	BZS_HNN	0.002	I
4	DRGR_HNE	0.001	I
5	GZR_HNE	0.015	I
6	ISR_HNN	0.037	I
7	LOT_HNE	0.013	I
8	MARR_HNE	0.002	I
9	VOIR_HNE	0.006	I