

Antelope - associated stations measurements on venus ronet database

NORTHERN COLOMBIA - evid 81557

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/09/14	07:12:13.551	6.287	-76.009	15.0		5.75	81823
Sta	Chan	PGV	PGA				
* 1	SURR	HHE	-0.00				
	SURR	HHZ	0.00				
	SURR	HHN	0.00				
	SURR	HNZ		-0.01			
	SURR	HNE		0.03			
	SURR	HNN		0.02			
* 2	BZS	HHE	0.00				
	BZS	HHZ	0.00				
	BZS	HHN	0.00				
	BZS	HNZ		0.00			
	BZS	HNE		0.00			
	BZS	HNN		0.15			
* 3	ARR	HHE	0.00				
	ARR	HHZ	0.00				
	ARR	HHN	0.00				
	ARR	HNZ		0.00			
	ARR	HNE		-0.01			
	ARR	HNN		0.01			
* 4	GZR	HHE	0.00				
	GZR	HHZ	0.00				
	GZR	HHN	-0.00				
	GZR	HNZ		0.01			
	GZR	HNE		-0.01			
* 5	TUDR	HHE	0.02				
	TUDR	HHZ	-0.01				
	TUDR	HHN	0.02				
	TUDR	HNZ		0.52			
	TUDR	HNE		0.31			
	TUDR	HNN		0.15			
* 6	BLKB	HNE		0.00			
* 7	MLR	HHE	0.00				
	MLR	HHZ	0.00				
	MLR	HHN	0.00				
	MLR	HNZ		-0.00			
	MLR	HNE		-0.00			
	MLR	HNN		-0.00			
* 8	DRGR	HHE	0.00				
	DRGR	HHZ	0.00				
	DRGR	HHN	-0.00				
	DRGR	HNZ		1.02			
	DRGR	HNE		1.19			
	DRGR	HNN		-1.02			

* Associated RO stations: 8
Excluded stations:

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

Velocity	TUDR_HHE	0.02
Acceleration	DRGR_HNE	1.19

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.01	-
2	BLKB_HNE	0.00	
3	BZS_HNN	0.15	-
4	DRGR_HNE	1.19	II
5	GZR_HNE	0.01	-
6	MLR_HNE	0.00	
7	SURR_HNE	0.03	-
8	TUDR_HNE	0.31	I