

Antelope - associated stations measurements on venus ronet database

SOUTHWEST INDIAN RIDGE - evid 68490

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/01/20	22:09:42.625	-39.392	46.005	15.0		6.24	68757
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ		0.02			
	NEHR	HNE		0.02			
	NEHR	HNN		0.02			
* 2	JURR	EHZ	-0.00				
	JURR	HNZ		0.02			
	JURR	HNE		0.01			
	JURR	HNN		0.01			
* 3	HERR	HHE	-0.00				
	HERR	HHZ	-0.00				
	HERR	HHN	-0.00				
	HERR	HNZ		-0.03			
	HERR	HNE		0.05			
	HERR	HNN		-0.05			
* 4	MMB	HHE	-0.00				
	MMB	HHZ	0.00				
	MMB	HHN	-0.00				
* 5	TLBR	HHE	-0.00				
	TLBR	HHZ	-0.00				
	TLBR	HHN	0.00				
	TLBR	HNZ		0.00			
	TLBR	HNE		0.00			
	TLBR	HNN		-0.00			
* 6	KDZ	HHE	-0.00				
	KDZ	HHZ	0.00				
	KDZ	HHN	0.00				
* 7	ARR	HHE	-0.00				
	ARR	HHZ	-0.00				
	ARR	HHN	0.00				
	ARR	HNZ		0.00			
	ARR	HNE		0.00			
	ARR	HNN		0.01			
* 8	SRE	HHE	-0.00				
	SRE	HHZ	-0.00				
	SRE	HHN	-0.00				
	SRE	HNZ		0.00			
	SRE	HNE		0.01			
	SRE	HNN		0.01			
* 9	TLCR	HHE	0.00				
	TLCR	HHZ	0.00				
	TLCR	HHN	-0.00				
	TLCR	HNZ		-0.00			
	TLCR	HNE		0.00			
	TLCR	HNN		0.00			
* 10	TPGR	HHZ	0.00				
	TPGR	HHN	-0.00				

	TPGR	HNZ		-0.00
	TPGR	HNE		0.00
	TPGR	HNN		0.00
*	11	PGOR	HHE	-0.00
		PGOR	HHZ	-0.00
		PGOR	HHN	-0.00
		PGOR	HNZ	0.28
		PGOR	HNE	-0.11
		PGOR	HNN	-0.05
*	12	SCHLR	HHE	0.00
		SCHLR	HHZ	-0.00
		SCHLR	HHN	0.00
		SCHLR	HNZ	-0.00
		SCHLR	HNE	-0.00
		SCHLR	HNN	0.00
*	13	PRD	HHE	-0.00
		PRD	HHZ	0.00
		PRD	HHN	0.00
*	14	KUBB	HHE	0.00
		KUBB	HNZ	0.02
		KUBB	HNE	-0.01
		KUBB	HNN	-0.01
*	15	HARR	HHE	-0.00
		HARR	HHZ	-0.00
		HARR	HHN	-0.00
		HARR	HNZ	0.00
		HARR	HNE	0.01
		HARR	HNN	-0.01
*	16	SCHL	HHE	0.00
		SCHL	HHZ	-0.00
		SCHL	HHN	0.00
*	17	RAZG	HHE	0.00
		RAZG	HHZ	0.00
		RAZG	HHN	0.00
		RAZG	HNZ	0.01
		RAZG	HNE	-0.01
		RAZG	HNN	-0.01
*	18	VLDR	HHE	-0.00
		VLDR	HHZ	-0.00
		VLDR	HHN	-0.00
		VLDR	HNZ	0.00
		VLDR	HNE	0.00
		VLDR	HNN	0.00
*	19	ELND	HHE	-0.00
		ELND	HHZ	0.00
		ELND	HHN	0.00
		ELND	HNZ	-0.02
		ELND	HNE	-0.01
		ELND	HNN	-0.01
*	20	COPA	HHE	-0.00
		COPA	HHN	0.00
		COPA	HNZ	0.00
		COPA	HNE	0.00
		COPA	HNN	-0.00
*	21	BAIL	HHE	-0.00
		BAIL	HHZ	-0.00
		BAIL	HHN	0.00
		BAIL	HNZ	0.18
		BAIL	HNE	0.25
		BAIL	HNN	0.30
*	22	VRI	HHE	-0.00
		VRI	HHZ	-0.00
		VRI	HHN	-0.00
		VRI	HNZ	-0.00
		VRI	HNE	-0.01
		VRI	HNN	0.00
*	23	ICOR	HHE	0.00

	ICOR	HNZ		0.03
	ICOR	HNE		-0.01
	ICOR	HNN		0.01
*	24	VLAD	HHE	-0.00
		VLAD	HHZ	-0.00
		VLAD	HHN	-0.00
		VLAD	HNZ	-0.01
		VLAD	HNE	-0.01
		VLAD	HNN	-0.01

* Associated RO stations: 24
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	BAIL_HNN	0.30

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BAIL_HNN	0.30	I
3	COPA_HNE	0.00	
4	ELND_HNE	0.01	-
5	HARR_HNE	0.01	-
6	HERR_HNE	0.05	-
7	ICOR_HNE	0.01	-
8	JURR_HNE	0.01	-
9	KUBB_HNE	0.01	-
10	NEHR_HNE	0.02	-
11	PGOR_HNE	0.11	-
12	RAZG_HNE	0.01	-
13	SCHLR_HNE	0.00	
14	SRE_HNE	0.01	-
15	TLBR_HNE	0.00	
16	TLCR_HNE	0.00	
17	TPGR_HNE	0.00	
18	VLAD_HNE	0.01	-
19	VLDR_HNE	0.00	
20	VRI_HNE	0.01	-