

Antelope - associated stations measurements on venus ronet database

MID-INDIAN RIDGE - evid 53912

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/11/02	20:55:07.846	-11.755	65.765	15.0		5.34	54178
Sta	Chan	PGV	PGA				
1	NEHR		0.03				
	NEHR		-0.02				
	NEHR		-0.02				
2	ISR		-0.05				
	ISR		-0.14				
	ISR		0.15				
3	GRER		-0.01				
	GRER		-0.01				
	GRER		-0.01				
*	4	MARR	HHZ	-0.00			
		MARR	HHN	0.00			
		MARR	HNZ	0.00			
		MARR	HNE	-0.00			
5	LEHL		0.01				
	LEHL		-0.01				
	LEHL		0.01				
*	6	BLKB	HHE	-0.00			
		BLKB	HHZ	-0.00			
		BLKB	HHN	-0.00			
		BLKB	HNZ	-0.01			
		BLKB	HNE	0.01			
7	ODBI		0.01				
	ODBI		-0.01				
	ODBI		0.01				
8	PANC		0.01				
	PANC		-0.01				
	PANC		0.01				
*	9	HERR	HHE	0.00			
		HERR	HHZ	0.00			
		HERR	HHN	-0.00			
		HERR	HNZ	0.02			
		HERR	HNE	-0.08			
		HERR	HNN	0.05			
10	TLBR		-0.01				
	TLBR		0.01				
	TLBR		0.01				
11	SCTR		0.00				
	SCTR		0.00				
	SCTR		0.00				
12	DOPR		-0.00				
	DOPR		-0.00				
*	13	PLVB	HHE	-0.00			
		PLVB	HHZ	-0.00			
		PLVB	HHN	-0.00			
		PLVB	HNZ	-0.00			
		PLVB	HNE	-0.00			
		PLVB	HNN	-0.00			
14	TPGR		0.00				

	TPGR	HNE		0.00
	TPGR	HNN		0.00
15	SULR	HNZ		0.00
	SULR	HNE		0.02
	SULR	HNN		-0.02
*	16	COVR	HHE	-0.00
		COVR	HHZ	-0.00
		COVR	HHN	-0.00
		COVR	HNZ	0.00
		COVR	HNE	-0.00
		COVR	HNN	-0.00
17	MLR	HNZ		-0.00
	MLR	HNE		-0.00
	MLR	HNN		-0.00
18	VLDR	HNZ		0.00
	VLDR	HNE		-0.00
	VLDR	HNN		-0.00
*	19	VRI	HHE	0.00
		VRI	HHZ	-0.00
		VRI	HHN	0.00
		VRI	HNZ	0.00
		VRI	HNE	-0.01
		VRI	HNN	-0.00
20	TESR	HNZ		0.00
	TESR	HNE		0.00
	TESR	HNN		0.00
*	21	VOIR	HHZ	-0.00
		VOIR	HHN	0.00
		VOIR	HNZ	0.00
*	22	CFR	HHE	-0.00
		CFR	HHZ	-0.00
		CFR	HHN	0.00
		CFR	HNZ	-0.00
		CFR	HNE	0.00
		CFR	HNN	0.00
*	23	GZR	HHE	0.00
		GZR	HHZ	-0.00
		GZR	HHN	-0.00
		GZR	HNZ	-0.00
		GZR	HNN	0.00
24	BISRR	HNZ		0.00
	BISRR	HNE		-0.01
*	25	BIZ	HHE	0.00
		BIZ	HHN	-0.00
26	COSR	HNZ		-0.09
	COSR	HNE		-0.05
*	27	DRGR	HHE	-0.00
		DRGR	HHZ	-0.00
		DRGR	HHN	-0.00
		DRGR	HNZ	-0.00
		DRGR	HNE	-0.00
		DRGR	HNN	-0.00
*	28	TURR	HHE	-0.00
		TURR	HHZ	0.00
		TURR	HHN	0.00
29	BIR	HNZ		0.00
	BIR	HNE		0.01
	BIR	HNN		0.01
*	30	MDVR	HHE	0.00
*	31	BZS	HHE	-0.00
		BZS	HHZ	0.00
		BZS	HHN	0.00
		BZS	HNZ	0.00
		BZS	HNE	0.00
		BZS	HNN	-0.00
*	32	SIRR	HHZ	0.00
		SIRR	HNZ	0.00

	SIRR	HNE		0.00
	SIRR	HNN		0.00
*	33	ARR	HHE	0.00
		ARR	HHZ	-0.00
		ARR	HHN	-0.00
		ARR	HNZ	-0.00
		ARR	HNE	0.01
		ARR	HNN	-0.04
	34	TATR	HNZ	-0.00
		TATR	HNE	-0.00
		TATR	HNN	0.00
*	35	PLOR	HHE	-0.00
		PLOR	HHZ	0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.00
		PLOR	HNE	0.00
		PLOR	HNN	0.00
	36	LOT	HNZ	-0.01
	37	TUDR	HNZ	0.01
		TUDR	HNE	0.00
		TUDR	HNN	0.00
	38	SCHL	HNZ	-0.00
		SCHL	HNE	0.00
		SCHL	HNN	-0.00

\* Associated RO stations: 17  
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	ISR_HNN	0.15

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.04	-
2	BIR_HNE	0.01	-
3	BISRR_HNE	0.01	-
4	BLKB_HNE	0.01	-
5	BZS_HNE	0.00	-
6	CFR_HNE	0.00	-
7	COSR_HNE	0.05	-
8	COVR_HNE	0.00	-
9	DOPR_HNE		-
10	DRGR_HNE	0.00	-
11	GRER_HNE	0.01	-
12	GZR_HNE		-
13	HERR_HNE	0.08	-
14	ISR_HNN	0.15	-
15	LEHL_HNE	0.01	-
16	MARR_HNE	0.00	-
17	MLR_HNE	0.00	-
18	NEHR_HNE	0.02	-
19	ODBI_HNE	0.01	-
20	PANC_HNE	0.01	-
21	PLOR_HNE	0.00	-
22	PLVB_HNE	0.00	-
23	SCHL_HNE	0.00	-
24	SCTR_HNE	0.00	-
25	SIRR_HNE	0.00	-
26	SULR_HNE	0.02	-
27	TATR_HNE	0.00	-

28	TESR_HNE	0.00	
29	TLBR_HNE	0.01	-
30	TPGR_HNE	0.00	
31	TUDR_HNE	0.00	
32	VLDR_HNE	0.00	
33	VRI_HNE	0.01	-