

Antelope - associated stations measurements on venus ronet database

SOUTH OF MARIANA ISLANDS - evid 53727

Date Time Lat Lon Depth ml mb orid
2021/10/18 07:35:45.960 12.946 146.103 100.0 6.62 53993

	Sta	Chan	PGV	PGA
	1 NEHR	HNZ		-0.02
	NEHR	HNE		-0.01
	NEHR	HNN		-0.02
*	2 TESR	HHE	0.00	
	TESR	HHZ	-0.00	
	TESR	HHN	-0.00	
	TESR	HNZ		-0.00
	TESR	HNE		-0.00
	TESR	HNN		-0.00
	3 ISR	HNZ		-0.01
	ISR	HNE		-0.02
	ISR	HNN		-0.02
	4 VOIR	HNZ		-0.00
	VOIR	HNE		0.00
	VOIR	HNN		0.00
	5 GRER	HNZ		-0.03
	GRER	HNE		-0.03
	GRER	HNN		0.02
	6 LEHL	HNZ		0.15
	LEHL	HNE		0.20
	LEHL	HNN		-0.34
	7 ODBI	HNZ		-0.02
	ODBI	HNE		0.04
	ODBI	HNN		-0.03
	8 BISRR	HNZ		-0.01
	BISRR	HNE		-0.02
	BISRR	HNN		0.02
*	9 BIZ	HHE	-0.00	
	BIZ	HHZ	-0.00	
	BIZ	HHN	0.00	
	10 PANC	HNZ		-0.02
	PANC	HNE		0.02
	PANC	HNN		0.02
	11 COSR	HNZ		0.05
	COSR	HNE		0.21
	COSR	HNN		-0.27
	12 TLBR	HNZ		0.04
	TLBR	HNE		-0.02
	TLBR	HNN		0.03
	13 SCTR	HNZ		0.02
	SCTR	HNE		-0.02
	SCTR	HNN		-0.02
	14 DOPR	HNZ		-0.00
	DOPR	HNE		-0.00
	DOPR	HNN		-0.00
	15 DRGR	HNZ		-0.00
	DRGR	HNE		0.00
	DRGR	HNN		0.00

16	BIR	HNZ		0.45
	BIR	HNE		1.23
	BIR	HNN		-0.73
*	17	TLCR	HHE	-0.00
		TLCR	HHZ	-0.00
		TLCR	HHN	-0.00
		TLCR	HNZ	0.01
		TLCR	HNE	0.01
		TLCR	HNN	0.01
*	18	TPGR	HHE	0.00
		TPGR	HHZ	-0.00
		TPGR	HHN	-0.00
		TPGR	HNZ	0.01
		TPGR	HNE	0.00
		TPGR	HNN	-0.01
19	PLOR	HNZ		-0.00
	PLOR	HNE		-0.00
	PLOR	HNN		-0.00
20	SULR	HNZ		-0.01
	SULR	HNE		-0.04
	SULR	HNN		-0.03
21	TATR	HNZ		-0.02
	TATR	HNE		-0.01
	TATR	HNN		0.02
22	COVR	HNZ		-0.10
	COVR	HNE		-0.05
	COVR	HNN		0.05
23	LOT	HNZ		-0.03
	LOT	HNE		-0.03
	LOT	HNN		0.02
24	SCHL	HNZ		0.03
	SCHL	HNE		0.03
	SCHL	HNN		-0.02
25	TUDR	HNZ		-0.04
	TUDR	HNE		-0.03
	TUDR	HNN		-0.02
26	MLR	HNZ		-0.00
	MLR	HNE		-0.00
	MLR	HNN		-0.00
27	VLDR	HNZ		0.01
	VLDR	HNE		0.01
	VLDR	HNN		-0.00
28	VRI	HNZ		-0.00
	VRI	HNE		-0.01
	VRI	HNN		0.00

* Associated RO stations: 4

Excluded stations:

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

Velocity	TESR_HHE	0.00
Acceleration	BIR_HNE	1.23

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	1.23	II
2	BISRR_HNE	0.02	-
3	COSR_HNN	0.27	I
4	COVR_HNE	0.05	-
5	DOPR_HNE	0.00	
6	DRGR_HNE	0.00	
7	GRER_HNE	0.03	-
8	ISR_HNE	0.02	-

9	LEHL_HNN	0.34	I
10	LOT_HNE	0.03	-
11	MLR_HNE	0.00	
12	NEHR_HNN	0.02	-
13	ODBI_HNE	0.04	-
14	PANC_HNE	0.02	-
15	PLOR_HNE	0.00	
16	SCHL_HNE	0.03	-
17	SCTR_HNE	0.02	-
18	SULR_HNE	0.04	-
19	TATR_HNN	0.02	-
20	TESR_HNE	0.00	
21	TLBR_HNN	0.03	-
22	TLCR_HNE	0.01	-
23	TPGR_HNN	0.01	-
24	TUDR_HNE	0.03	-
25	VLDR_HNE	0.01	-
26	VOIR_HNE	0.00	
27	VRI_HNE	0.01	-