

Antelope - associated stations measurements on venus ronet database

MARIANA ISLANDS REGION - evid 52263

Date Time Lat Lon Depth ml mb orid  
2021/07/28 21:13:31.183 21.800 145.263 200.0 5.76 52532

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		0.03
	NEHR	HNE		0.05
	NEHR	HNN		0.04
2	ISR	HNZ		-0.01
	ISR	HNE		-0.03
	ISR	HNN		0.02
3	GRER	HNZ		0.01
	GRER	HNE		0.01
	GRER	HNN		-0.01
*	4	MARR	HHE 0.00	
	MARR	HHZ -0.00		
	MARR	HHN 0.00		
	MARR	HNZ		-0.01
	MARR	HNE		0.01
	MARR	HNN		0.00
5	LEHL	HNZ		-0.09
	LEHL	HNE		-0.02
	LEHL	HNN		-0.02
*	6	BLKB	HHE -0.00	
	BLKB	HHZ 0.00		
	BLKB	HHN 0.00		
	BLKB	HNZ		-0.01
	BLKB	HNE		-0.00
	BLKB	HNN		0.01
7	ODBI	HNZ		0.01
	ODBI	HNE		0.01
	ODBI	HNN		0.01
8	PANC	HNZ		0.05
	PANC	HNE		0.05
	PANC	HNN		0.08
*	9	HERR	HHE 0.00	
	HERR	HHZ 0.00		
	HERR	HHN -0.00		
	HERR	HNZ		0.04
	HERR	HNE		-0.13
	HERR	HNN		-0.17
10	SCTR	HNZ		0.03
	SCTR	HNE		0.03
	SCTR	HNN		0.02
11	DOPR	HNZ		0.01
	DOPR	HNE		-0.01
	DOPR	HNN		0.02
*	12	PLVB	HHE 0.00	
	PLVB	HHZ 0.00		
	PLVB	HHN -0.00		
	PLVB	HNZ		0.01
	PLVB	HNE		0.00
	PLVB	HNN		0.00

13	TPGR	HNZ		0.00
	TPGR	HNE		-0.00
	TPGR	HNN		0.00
14	SULR	HNZ		0.01
	SULR	HNE		0.09
	SULR	HNN		0.05
15	MLR	HNZ		0.00
	MLR	HNE		0.00
	MLR	HNN		0.00
16	VLDR	HNZ		-0.01
	VLDR	HNE		-0.01
	VLDR	HNN		-0.01
*	17	VRI	HHE	-0.00
		VRI	HHZ	0.00
		VRI	HHN	-0.00
		VRI	HNZ	0.00
		VRI	HNE	0.01
		VRI	HNN	0.00
18	TESR	HNZ		-0.00
	TESR	HNE		0.00
	TESR	HNN		-0.00
19	VOIR	HNZ		0.00
	VOIR	HNE		0.00
	VOIR	HNN		-0.00
*	20	HUMR	HHE	0.00
		HUMR	HHZ	0.00
		HUMR	HHN	-0.00
		HUMR	HNZ	0.01
		HUMR	HNE	-0.01
		HUMR	HNN	0.01
21	BISRR	HNZ		0.01
	BISRR	HNE		0.02
	BISRR	HNN		0.01
22	COSR	HNZ		-0.04
	COSR	HNE		-0.17
	COSR	HNN		-0.10
*	23	DRGR	HHE	0.00
		DRGR	HHZ	-0.00
		DRGR	HHN	-0.00
		DRGR	HNZ	0.00
		DRGR	HNE	-0.00
		DRGR	HNN	-0.00
*	24	TURR	HHE	0.00
		TURR	HHZ	-0.00
		TURR	HHN	0.00
25	BIR	HNZ		0.01
	BIR	HNE		0.01
	BIR	HNN		0.01
*	26	MDVR	HHE	-0.00
		MDVR	HHZ	0.00
		MDVR	HHN	-0.00
		MDVR	HNZ	-0.00
		MDVR	HNE	0.00
		MDVR	HNN	-0.00
*	27	BZS	HHE	0.00
		BZS	HHZ	0.00
		BZS	HHN	-0.00
		BZS	HNZ	0.00
		BZS	HNE	0.00
		BZS	HNN	-0.00
*	28	ARR	HHE	0.00
		ARR	HHZ	0.00
		ARR	HHN	0.00
		ARR	HNZ	-0.00
		ARR	HNE	0.00
		ARR	HNN	-0.01
*	29	SRE	HHE	0.00

	SRE	HHZ	0.00	
	SRE	HHN	-0.00	
	SRE	HNZ		0.01
	SRE	HNE		0.01
	SRE	HNN		0.01
30	TATR	HNZ		0.08
	TATR	HNE		-0.03
	TATR	HNN		0.06
31	PLOR	HNZ		-0.00
	PLOR	HNE		0.00
	PLOR	HNN		0.00
*	32	LOT	HHE	-0.00
		LOT	HHZ	0.00
		LOT	HHN	0.00
		LOT	HNZ	-0.00
		LOT	HNE	-0.00
		LOT	HNN	0.00
33	TUDR	HNZ		0.03
	TUDR	HNE		0.01
	TUDR	HNN		0.01
34	SCHL	HNZ		-0.01
	SCHL	HNE		0.01
	SCHL	HNN		0.01

\* Associated RO stations: 13  
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	COSR_HNE	0.17

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNE	0.01	-
3	BISRR_HNE	0.02	-
4	BLKB_HNN	0.01	-
5	BZS_HNE	0.00	-
6	COSR_HNE	0.17	-
7	DOPR_HNN	0.02	-
8	DRGR_HNE	0.00	-
9	GRER_HNE	0.01	-
10	HERR_HNN	0.17	-
11	HUMR_HNE	0.01	-
12	ISR_HNE	0.03	-
13	LEHL_HNE	0.02	-
14	LOT_HNE	0.00	-
15	MARR_HNE	0.01	-
16	MDVR_HNE	0.00	-
17	MLR_HNE	0.00	-
18	NEHR_HNE	0.05	-
19	ODBI_HNE	0.01	-
20	PANC_HNN	0.08	-
21	PLOR_HNE	0.00	-
22	PLVB_HNE	0.00	-
23	SCHL_HNE	0.01	-
24	SCTR_HNE	0.03	-
25	SRE_HNE	0.01	-
26	SULR_HNE	0.09	-
27	TATR_HNN	0.06	-
28	TESR_HNE	0.00	-

29	TPGR_HNE	0.00	
30	TUDR_HNE	0.01	-
31	VLDR_HNE	0.01	-
32	VOIR_HNE	0.00	
33	VRI_HNE	0.01	-