

Antelope - associated stations measurements on venus ronet database

NORTHWEST OF KURIL ISLANDS - evid 53527

Date Time Lat Lon Depth ml mb orid
2021/10/09 07:19:08.082 49.203 151.344 300.0 5.53 53793

	Sta	Chan	PGV	PGA
	1	NEHR		HNZ -0.01
		NEHR		HNE -0.02
		NEHR		HNN -0.01
*	2	BURAR	BHZ 0.00	
		BURAR	BHE 0.00	
		BURAR	BHN 0.00	
		BURAR	BHZ	0.00
		BURAR	BHE	-0.00
		BURAR	BHN	-0.00
	3	ISR		HNZ 0.00
		ISR		HNN 0.00
	4	GRER		HNZ -0.36
		GRER		HNE 0.35
		GRER		HNN 0.57
*	5	MARR	HHE 0.00	
		MARR	HHZ 0.00	
		MARR	HHN -0.00	
		MARR	HNZ	-0.00
		MARR	HNE	0.00
	6	LEHL		HNZ 0.04
		LEHL		HNE 0.07
		LEHL		HNN -0.03
	7	ODBI		HNZ -0.01
		ODBI		HNE -0.02
		ODBI		HNN 0.03
	8	PANC		HNZ 0.13
		PANC		HNE -0.24
		PANC		HNN -0.21
	9	TLBR		HNZ -0.03
		TLBR		HNE -0.04
		TLBR		HNN 0.02
	10	SCTR		HNZ -0.04
		SCTR		HNE 0.03
		SCTR		HNN -0.03
*	11	DOPR	HHE 0.00	
		DOPR	HHN 0.00	
		DOPR	HNE	-0.01
*	12	TPGR	HHE -0.00	
		TPGR	HHZ -0.00	
		TPGR	HHN -0.00	
		TPGR	HNZ	0.01
		TPGR	HNE	-0.00
		TPGR	HNN	-0.01
	13	SULR		HNZ -0.01
		SULR		HNE 0.05
		SULR		HNN 0.04
*	14	MLR	HHE 0.00	
		MLR	HHZ 0.00	

	MLR	HHN	-0.00	
	MLR	HNZ		0.00
	MLR	HNE		-0.00
	MLR	HNN		0.00
15	VLDR	HNZ		0.07
	VLDR	HNE		-0.15
	VLDR	HNN		-0.09
*	16	VRI	0.00	
	VRI	HHZ	0.00	
	VRI	HHN	-0.00	
	VRI	HNZ		-0.00
	VRI	HNE		0.01
	VRI	HNN		-0.01
*	17	TESR	0.00	
	TESR	HHZ	0.00	
	TESR	HHN	0.00	
	TESR	HNZ		0.00
	TESR	HNE		0.00
	TESR	HNN		-0.00
18	VOIR	HNN		0.00
*	19	CFR	-0.00	
	CFR	HHZ	0.00	
	CFR	HHN	0.00	
	CFR	HNZ		-0.00
	CFR	HNE		0.00
	CFR	HNN		0.00
*	20	GZR	-0.00	
	GZR	HNZ		0.00
	GZR	HNE		0.00
	GZR	HNN		-0.00
21	BISRR	HNZ		0.03
	BISRR	HNE		-0.06
	BISRR	HNN		-0.04
*	22	BIZ	0.00	
	BIZ	HHZ	0.00	
23	COSR	HNZ		0.10
	COSR	HNE		0.47
	COSR	HNN		0.43
*	24	LOZB	-0.00	
	LOZB	HHZ	-0.00	
	LOZB	HHN	0.00	
	LOZB	HNZ		-0.02
	LOZB	HNE		0.03
	LOZB	HNN		-0.05
*	25	DRGR	-0.00	
	DRGR	HHZ	-0.00	
	DRGR	HHN	0.00	
	DRGR	HNZ		-0.00
	DRGR	HNE		0.00
	DRGR	HNN		-0.00
*	26	TURR	0.00	
	TURR	HHZ	0.00	
	TURR	HHN	-0.00	
27	BIR	HNZ		-0.07
	BIR	HNE		-0.13
	BIR	HNN		-0.17
*	28	BUR01	-0.00	
	BUR01	HHZ	-0.00	
	BUR01	HHN	-0.00	
	BUR01	HNZ		-0.00
	BUR01	HNE		-0.00
	BUR01	HNN		-0.00
*	29	BZS	0.00	
	BZS	HHZ	-0.00	
	BZS	HHN	0.00	
	BZS	HNZ		-0.00
	BZS	HNE		0.00

	BZS	HNN		0.01
*	30	SIRR	HHE	0.00
		SIRR	HHZ	-0.00
		SIRR	HNN	0.00
		SIRR	HNZ	-0.00
		SIRR	HNE	-0.00
		SIRR	HNN	-0.00
*	31	ARR	HHE	0.00
		ARR	HHZ	0.00
		ARR	HNN	-0.00
		ARR	HNZ	0.00
		ARR	HNE	-0.00
		ARR	HNN	-0.01
	32	TATR	HNZ	0.01
		TATR	HNE	-0.01
		TATR	HNN	-0.01
	33	PLOR	HNZ	0.00
		PLOR	HNE	0.00
		PLOR	HNN	0.00
*	34	LOT	HHE	-0.00
		LOT	HNE	-0.00
	35	TUDR	HNZ	0.01
		TUDR	HNE	0.01
		TUDR	HNN	0.01
	36	SCHL	HNZ	0.06
		SCHL	HNE	0.04
		SCHL	HNN	0.03

* Associated RO stations: 18
Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	GRER_HNN	0.57

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNN	0.17	-
3	BISRR_HNE	0.06	-
4	BUR01_HNE	0.00	-
5	BURAR_HNE		
6	BZS_HNN	0.01	-
7	CFR_HNE	0.00	
8	COSR_HNE	0.47	I
9	DOPR_HNE	0.01	-
10	DRGR_HNE	0.00	
11	GRER_HNN	0.57	I
12	GZR_HNE	0.00	
13	ISR_HNE		
14	LEHL_HNE	0.07	-
15	LOT_HNE	0.00	
16	LOZB_HNN	0.05	-
17	MARR_HNE	0.00	
18	MLR_HNE	0.00	
19	NEHR_HNE	0.02	-
20	ODBI_HNN	0.03	-
21	PANC_HNE	0.24	I
22	PLOR_HNE	0.00	
23	SCHL_HNE	0.04	-
24	SCTR_HNE	0.03	-

25	SIRR_HNE	0.00	
26	SULR_HNE	0.05	-
27	TATR_HNE	0.01	-
28	TESR_HNE	0.00	
29	TLBR_HNE	0.04	-
30	TPGR_HNN	0.01	-
31	TUDR_HNE	0.01	-
32	VLDR_HNE	0.15	-
33	VOIR_HNE		
34	VRI_HNE	0.01	-