

Antelope - associated stations measurements on venus ronet database

KURIL ISLANDS - evid 45134

Date Time Lat Lon Depth ml mb orid  
2020/07/09 05:14:00.684 45.728 149.302 100.0 5.11 45399

	Sta	Chan	PGV	PGA
	1	NEHR		HNZ -0.06
		NEHR		HNE -0.04
		NEHR		HNN -0.04
*	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	BURAR	BHZ 0.00	
		BURAR	BHE 0.00	
		BURAR	BHN 0.00	
		BURAR		BHZ 0.00
		BURAR		BHE 0.00
		BURAR		BHN -0.00
*	4	VOIR	HHN -0.00	
		VOIR		HNZ 0.00
		VOIR		HNE 0.00
		VOIR		HNN 0.00
*	5	CFR	HHE 0.00	
		CFR	HHZ 0.00	
		CFR	HHN -0.00	
		CFR		HNZ 0.00
		CFR		HNE 0.00
		CFR		HNN 0.00
*	6	GZR	HHE 0.00	
	7	NEGRR		HNZ -0.00
		NEGRR		HNE 0.00
		NEGRR		HNN -0.00
	8	LEHL		HNZ 0.01
		LEHL		HNE 0.02
		LEHL		HNN 0.02
	9	ODBI		HNZ -0.01
		ODBI		HNE 0.02
		ODBI		HNN 0.02
	10	PANC		HNZ 0.02
		PANC		HNE 0.03
		PANC		HNN -0.06
	11	COSR		HNZ 0.10
		COSR		HNE -0.11
		COSR		HNN 0.13
	12	TLBR		HNZ 0.00
		TLBR		HNE 0.00
		TLBR		HNN -0.00
	13	SCTR		HNZ 0.02
		SCTR		HNE -0.04
		SCTR		HNN -0.03
	14	DOPR		HNZ -0.01

	DOPR	HNE		-0.02
	DOPR	HNN		-0.02
15	DRGR	HNZ		-0.00
	DRGR	HNE		-0.00
	DRGR	HNN		-0.00
*	16	BUR01	HHE	-0.00
		BUR01	HHZ	-0.00
		BUR01	HHN	-0.00
		BUR01	HNZ	-0.01
		BUR01	HNE	-0.01
		BUR01	HNN	-0.01
17	BIR	HNZ		0.16
	BIR	HNE		0.24
	BIR	HNN		-0.27
*	18	BZS	HHE	0.00
		BZS	HHZ	-0.00
		BZS	HHN	0.00
		BZS	HNZ	-0.00
		BZS	HNE	-0.00
		BZS	HNN	-0.00
*	19	ARR	HHE	-0.00
		ARR	HHZ	0.00
		ARR	HHN	-0.00
		ARR	HNZ	0.00
		ARR	HNE	0.00
		ARR	HNN	0.01
*	20	TPGR	HHE	0.00
		TPGR	HHZ	-0.00
		TPGR	HHN	-0.00
		TPGR	HNZ	-0.00
		TPGR	HNE	0.00
		TPGR	HNN	0.00
21	PLOR	HNZ		-0.00
	PLOR	HNE		0.00
	PLOR	HNN		0.00
22	TATR	HNZ		0.04
	TATR	HNE		0.02
	TATR	HNN		-0.03
23	SULR	HNZ		0.01
	SULR	HNE		0.02
	SULR	HNN		0.02
24	SCHLR	HNZ		-0.00
	SCHLR	HNE		0.00
	SCHLR	HNN		0.00
25	COVR	HNZ		-0.02
	COVR	HNE		0.01
	COVR	HNN		0.02
26	LOT	HNZ		0.00
	LOT	HNE		-0.00
	LOT	HNN		0.00
*	27	OZUR	HHE	-0.00
		OZUR	HHZ	0.00
		OZUR	HHN	-0.00
		OZUR	HNZ	0.08
		OZUR	HNE	0.13
		OZUR	HNN	0.17
28	SCHL	HNZ		0.03
	SCHL	HNE		-0.02
	SCHL	HNN		0.02
29	TUDR	HNZ		0.05
	TUDR	HNE		-0.01
	TUDR	HNN		-0.01
*	30	ONER	HHE	0.00
		ONER	HHZ	0.00
		ONER	HHN	-0.00
		ONER	HNZ	0.02
		ONER	HNE	0.04

	ONER	HNN		0.03
*	31	MLR	HHE	-0.00
		MLR	HHZ	0.00
		MLR	HHN	-0.00
		MLR	HNZ	-0.00
		MLR	HNE	-0.00
		MLR	HNN	0.00
	32	VLDR	HNZ	0.01
		VLDR	HNE	0.01
		VLDR	HNN	-0.01
	33	VRI	HNZ	0.00
		VRI	HNE	-0.01
		VRI	HNN	-0.00

\* Associated RO stations: 12  
Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	BIR_HNN	0.27

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNN	0.27	I
3	BUR01_HNE	0.01	-
4	BURAR_HNE		
5	BZS_HNE	0.00	
6	CFR_HNE	0.00	
7	COSR_HNN	0.13	-
8	COVR_HNN	0.02	-
9	DOPR_HNE	0.02	-
10	DRGR_HNE	0.00	
11	LEHL_HNE	0.02	-
12	LOT_HNE	0.00	
13	MLR_HNE	0.00	
14	NEGRR_HNE	0.00	
15	NEHR_HNE	0.04	-
16	ODBI_HNE	0.02	-
17	ONER_HNE	0.04	-
18	OZUR_HNN	0.17	-
19	PANC_HNN	0.06	-
20	PLOR_HNE	0.00	
21	SCHL_HNE	0.02	-
22	SCHLR_HNE	0.00	
23	SCTR_HNE	0.04	-
24	SULR_HNE	0.02	-
25	TATR_HNN	0.03	-
26	TESR_HNE	0.00	
27	TLBR_HNE	0.00	
28	TPGR_HNE	0.00	
29	TUDR_HNE	0.01	-
30	VLDR_HNE	0.01	-
31	VOIR_HNE	0.00	
32	VRI_HNE	0.01	-