

Antelope - associated stations measurements on venus ronet database

KURIL ISLANDS - evid 53704

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/10/17	17:39:27.759	49.503	154.994	100.0		5.06	53970
Sta	Chan	PGV	PGA				
1	NEHR		0.03				
	NEHR		-0.03				
	NEHR		-0.03				
*	2	BURAR	BHZ	0.01			
		BURAR	BHE	0.00			
		BURAR	BHN	0.00			
		BURAR	BHZ		-0.00		
		BURAR	BHE		0.00		
		BURAR	BHN		-0.00		
	3	GRER	HNZ		0.04		
		GRER	HNE		0.03		
		GRER	HNN		-0.02		
*	4	MARR	HHN	0.00			
		MARR	HNZ		0.00		
		MARR	HNE		0.00		
		MARR	HNN		0.00		
	5	LEHL	HNZ		-0.03		
		LEHL	HNE		-0.05		
		LEHL	HNN		0.05		
*	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		-0.00		
		ODBI	HNE		-0.00		
		ODBI	HNN		0.01		
	8	PANC	HNZ		0.03		
		PANC	HNE		0.09		
		PANC	HNN		-0.05		
*	9	HERR	HHE	-0.00			
		HERR	HHZ	0.00			
		HERR	HHN	0.00			
		HERR	HNZ		0.03		
		HERR	HNE		-0.06		
		HERR	HNN		0.09		
	10	TLBR	HNZ		0.02		
		TLBR	HNE		-0.01		
		TLBR	HNN		-0.02		
	11	SCTR	HNZ		-0.00		
		SCTR	HNE		0.00		
		SCTR	HNN		-0.00		
	12	DOPR	HNZ		-0.00		
		DOPR	HNE		0.01		
		DOPR	HNN		0.01		
*	13	CJR	HHE	0.00			
		CJR	HHZ	-0.00			

	CJR	HHN	0.00	
	CJR	HNZ		0.00
	CJR	HNE		0.00
	CJR	HNN		0.00
*	14	PLVB	HHE	0.00
		PLVB	HHZ	0.00
		PLVB	HHN	-0.00
		PLVB	HNZ	0.00
		PLVB	HNE	0.00
		PLVB	HNN	0.00
	15	TPGR	HNZ	-0.00
		TPGR	HNE	0.00
		TPGR	HNN	0.00
	16	SULR	HNZ	-0.00
		SULR	HNE	0.01
		SULR	HNN	-0.01
	17	COVR	HNZ	0.01
		COVR	HNE	0.01
		COVR	HNN	0.02
*	18	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	0.00
		MLR	HNZ	0.00
		MLR	HNE	-0.00
		MLR	HNN	-0.00
	19	VLDR	HNZ	0.01
		VLDR	HNE	-0.01
		VLDR	HNN	-0.00
	20	VRI	HNZ	0.00
		VRI	HNE	0.01
		VRI	HNN	-0.01
	21	TESR	HNZ	0.00
		TESR	HNE	-0.00
		TESR	HNN	0.00
*	22	VOIR	HHZ	0.00
		VOIR	HHN	0.00
		VOIR	HNZ	0.00
		VOIR	HNE	0.00
		VOIR	HNN	-0.00
*	23	GZR	HHE	0.00
		GZR	HHN	-0.00
		GZR	HNZ	-0.00
		GZR	HNE	0.00
		GZR	HNN	-0.00
	24	BISRR	HNZ	-0.00
		BISRR	HNE	0.00
		BISRR	HNN	0.00
*	25	BIZ	HHE	0.00
		BIZ	HHN	0.00
	26	COSR	HNZ	-0.07
		COSR	HNE	-0.14
		COSR	HNN	-0.14
*	27	DRGR	HHE	0.00
		DRGR	HHZ	-0.00
		DRGR	HHN	0.00
		DRGR	HNZ	0.00
		DRGR	HNE	0.00
*	28	TURR	HHE	-0.00
		TURR	HHZ	-0.00
		TURR	HHN	0.00
	29	BIR	HNZ	0.06
		BIR	HNE	0.05
		BIR	HNN	-0.07
*	30	BUR01	HHE	-0.00
		BUR01	HHZ	0.00
		BUR01	HHN	0.00
		BUR01	HNZ	0.01

	BUR01	HNE		0.01
	BUR01	HNN		0.01
*	31	MDVR	HHE	-0.00
		MDVR	HHZ	0.00
		MDVR	HHN	0.00
		MDVR	HNZ	0.00
		MDVR	HNE	0.00
*	32	BZS	HHE	-0.00
		BZS	HHZ	0.00
		BZS	HHN	-0.00
		BZS	HNZ	0.00
		BZS	HNE	0.00
		BZS	HNN	0.00
*	33	SIRR	HHE	0.00
		SIRR	HHZ	0.00
		SIRR	HHN	0.00
		SIRR	HNZ	0.00
		SIRR	HNE	0.00
		SIRR	HNN	0.00
*	34	ARR	HHE	-0.00
		ARR	HHZ	-0.00
		ARR	HHN	-0.00
		ARR	HNZ	0.00
		ARR	HNE	-0.00
		ARR	HNN	-0.01
	35	TATR	HNZ	-0.01
		TATR	HNE	0.01
		TATR	HNN	-0.01
	36	PLOR	HNZ	-0.00
		PLOR	HNE	-0.00
		PLOR	HNN	0.00
	37	LOT	HNE	-0.01
		LOT	HNN	-0.01
	38	TUDR	HNZ	0.01
		TUDR	HNE	-0.00
		TUDR	HNN	-0.00
	39	SCHL	HNZ	0.01
		SCHL	HNE	-0.02
		SCHL	HNN	0.01

* Associated RO stations: 17
Excluded stations:

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

Velocity	BURAR_BHZ	0.01
Acceleration	COSR_HNE	0.14

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNN	0.07	-
3	BISRR_HNE	0.00	-
4	BLKB_HNN	0.01	-
5	BUR01_HNE	0.01	-
6	BURAR_HNE		
7	BZS_HNE	0.00	
8	CJR_HNE	0.00	
9	COSR_HNE	0.14	-
10	COVR_HNN	0.02	-
11	DOPR_HNE	0.01	-
12	DRGR_HNE	0.00	
13	GRER_HNE	0.03	-

14	GZR_HNE	0.00	
15	HERR_HNN	0.09	-
16	LEHL_HNE	0.05	-
17	LOT_HNE	0.01	-
18	MARR_HNE	0.00	
19	MDVR_HNE	0.00	
20	MLR_HNE	0.00	
21	NEHR_HNE	0.03	-
22	ODBI_HNN	0.01	-
23	PANC_HNE	0.09	-
24	PLOR_HNE	0.00	
25	PLVB_HNE	0.00	
26	SCHL_HNE	0.02	-
27	SCTR_HNE	0.00	
28	SIRR_HNE	0.00	
29	SULR_HNE	0.01	-
30	TATR_HNE	0.01	-
31	TESR_HNE	0.00	
32	TLBR_HNN	0.02	-
33	TPGR_HNE	0.00	
34	TUDR_HNE	0.00	
35	VLDR_HNE	0.01	-
36	VOIR_HNE	0.00	
37	VRI_HNE	0.01	-