

Antelope - associated stations measurements on venus ronet database

KURIL ISLANDS - evid 51508

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/06/06	16:01:52.500	50.690	156.334	100.0		5.31	51774
Sta	Chan	PGV	PGA				
1	NEHR		0.02				
	NEHR		0.04				
	NEHR		0.02				
*	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		0.01		
		ISR	HNE		0.00		
	4	GRER	HNZ		-0.04		
		GRER	HNE		-0.03		
		GRER	HNN		0.03		
*	5	MARR	HHZ	0.00			
		MARR	HHN	0.00			
		MARR	HNZ		0.01		
*	6	JURR	EHZ	-0.00			
		JURR	HNZ		0.00		
		JURR	HNE		0.24		
		JURR	HNN		0.20		
	7	LEHL	HNZ		-0.06		
		LEHL	HNE		-0.07		
		LEHL	HNN		0.07		
	8	ODBI	HNZ		0.00		
		ODBI	HNE		-0.01		
		ODBI	HNN		0.01		
	9	PANC	HNZ		-0.12		
		PANC	HNE		-0.26		
		PANC	HNN		0.28		
	10	TLBR	HNZ		0.04		
		TLBR	HNE		0.02		
		TLBR	HNN		0.03		
	11	SCTR	HNZ		-0.01		
		SCTR	HNN		-0.01		
*	12	DOPR	HHE	-0.00			
		DOPR	HHZ	0.00			
		DOPR	HHN	0.00			
		DOPR	HNZ		-0.00		
		DOPR	HNE		-0.00		
*	13	TIRR	HHZ	0.00			
		TIRR	HNZ		-0.00		
		TIRR	HNE		-0.00		
*	14	TPGR	HHN	-0.00			
		TPGR	HNZ		-0.00		
		TPGR	HNE		0.00		
		TPGR	HNN		-0.01		
*	15	SULR	HHE	-0.00			

	SULR	HHZ	-0.00	
	SULR	HHN	0.00	
	SULR	HNZ		-0.01
	SULR	HNE		-0.01
	SULR	HNN		-0.01
	16 COVR	HNE		-0.13
*	17 MLR	HHE	-0.00	
	MLR	HHZ	0.00	
	MLR	HHN	0.00	
	MLR	HNZ		0.00
	MLR	HNE		0.00
	MLR	HNN		0.00
*	18 VLDR	HHE	-0.00	
	VLDR	HHZ	-0.00	
	VLDR	HHN	0.00	
	VLDR	HNZ		0.01
	VLDR	HNE		0.01
	VLDR	HNN		0.01
*	19 ICOR	HHE	0.00	
	ICOR	HHZ	-0.00	
	ICOR	HHN	-0.00	
	ICOR	HNN		-0.01
*	20 VRI	HHE	-0.00	
	VRI	HHZ	-0.00	
	VRI	HHN	-0.00	
	VRI	HNZ		-0.00
	VRI	HNE		-0.01
	VRI	HNN		-0.01
*	21 TESR	HHE	-0.00	
	TESR	HHZ	-0.00	
	TESR	HHN	0.00	
	TESR	HNZ		0.00
	TESR	HNE		-0.00
	TESR	HNN		-0.00
	22 VOIR	HNE		0.01
*	23 CFR	HHE	0.00	
	CFR	HHZ	-0.00	
	CFR	HHN	-0.00	
	CFR	HNZ		-0.00
	CFR	HNE		-0.00
	CFR	HNN		-0.01
*	24 GZR	HHE	-0.00	
	GZR	HHZ	0.00	
	GZR	HHN	-0.00	
	GZR	HNE		0.00
	GZR	HNN		-0.01
*	25 BIZ	HHE	0.00	
	BIZ	HHN	0.00	
	26 COSR	HNE		0.18
	COSR	HNN		0.00
*	27 DRGR	HHE	-0.00	
	DRGR	HHZ	0.00	
	DRGR	HHN	0.00	
	DRGR	HNZ		0.00
	DRGR	HNE		-0.00
	DRGR	HNN		-0.00
*	28 TARR	HHE	0.00	
	TARR	HHZ	-0.00	
	TARR	HHN	0.00	
	29 BIR	HNZ		-0.07
	BIR	HNE		0.03
	BIR	HNN		-0.08
*	30 BUR01	HHE	-0.00	
	BUR01	HHZ	-0.00	
	BUR01	HHN	-0.00	
	BUR01	HNZ		0.02
	BUR01	HNE		-0.01

	BUR01	HNN		0.01
*	31	SIRR	HHE	0.00
		SIRR	HHZ	0.00
		SIRR	HHN	-0.00
		SIRR	HNZ	-0.01
		SIRR	HNE	-0.00
		SIRR	HNN	-0.01
*	32	TLCR	HHE	0.00
		TLCR	HNN	-0.01
	33	PLOR	HNZ	-0.01
		PLOR	HNE	0.01
		PLOR	HNN	0.01
*	34	HARR	HHE	-0.00
		HARR	HHZ	-0.00
		HARR	HHN	0.00
		HARR	HNZ	0.01
		HARR	HNE	0.02
		HARR	HNN	0.03
	35	TUDR	HNZ	-0.03
		TUDR	HNE	-0.01
		TUDR	HNN	-0.01
	36	SCHL	HNZ	-0.10
		SCHL	HNE	0.05
		SCHL	HNN	0.07
*	37	OZUR	HHE	0.00
		OZUR	HHZ	-0.00
		OZUR	HHN	0.00
		OZUR	HNZ	0.05
		OZUR	HNE	0.07
		OZUR	HNN	-0.07

* Associated RO stations: 23
Excluded stations:

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

Velocity	TURR_HHZ	0.00
Acceleration	PANC_HNN	0.28

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.08	-
2	BUR01_HNE	0.01	-
3	BURAR_HNE		
4	CFR_HNN	0.01	-
5	COSR_HNE	0.18	-
6	COVR_HNE	0.13	-
7	DOPR_HNE	0.00	
8	DRGR_HNE	0.00	
9	GRER_HNE	0.03	-
10	GZR_HNN	0.01	-
11	HARR_HNN	0.03	-
12	ICOR_HNN	0.01	-
13	ISR_HNE	0.00	
14	JURR_HNE	0.24	I
15	LEHL_HNE	0.07	-
16	MLR_HNE	0.00	
17	NEHR_HNE	0.04	-
18	ODBI_HNE	0.01	-
19	OZUR_HNE	0.07	-
20	PANC_HNN	0.28	I
21	PLOR_HNE	0.01	-
22	SCHL_HNN	0.07	-

23	SCTR_HNN	0.01	-
24	SIRR_HNN	0.01	-
25	SULR_HNE	0.01	-
26	TESR_HNE	0.00	
27	TIRR_HNE	0.00	
28	TLBR_HNN	0.03	-
29	TLCR_HNN	0.01	-
30	TPGR_HNN	0.01	-
31	TUDR_HNE	0.01	-
32	VLDR_HNE	0.01	-
33	VOIR_HNE	0.01	-
34	VRI_HNE	0.01	-