

Antelope - associated stations measurements on venus ronet database

KURIL ISLANDS - evid 53158

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/09/20	20:25:39.562	47.088	152.502	100.0		5.89	53426
Sta	Chan	PGV	PGA				
1	NEHR		0.02				
	NEHR		0.02				
	NEHR		-0.01				
*	2	ISR	HHE	-0.00			
		ISR	HHN	-0.00			
		ISR	HNZ		-0.02		
		ISR	HNN		-0.04		
*	3	BOSR	HHE	0.00			
		BOSR	HHZ	0.00			
		BOSR	HHN	0.00			
	4	GRER	HNZ		-0.04		
		GRER	HNE		0.02		
		GRER	HNN		-0.03		
	5	LEHL	HNZ		0.00		
		LEHL	HNE		0.00		
		LEHL	HNN		-0.00		
*	6	ODBI	HHE	0.00			
		ODBI	HHZ	-0.00			
		ODBI	HHN	0.00			
		ODBI	HNZ		0.01		
		ODBI	HNE		0.01		
		ODBI	HNN		0.02		
*	7	PANC	HHE	-0.00			
		PANC	HHZ	-0.00			
		PANC	HHN	-0.00			
		PANC	HNZ		-0.02		
		PANC	HNE		-0.05		
		PANC	HNN		-0.09		
*	8	ARCR	HHE	0.00			
		ARCR	HHZ	0.00			
		ARCR	HHN	0.00			
		ARCR	HNZ		0.00		
		ARCR	HNE		0.00		
	9	SCTR	HNZ		0.01		
		SCTR	HNE		0.01		
		SCTR	HNN		0.01		
*	10	TLBR	HHE	0.00			
		TLBR	HHZ	0.00			
		TLBR	HHN	-0.00			
		TLBR	HNZ		0.01		
		TLBR	HNE		-0.00		
		TLBR	HNN		-0.01		
	11	DOPR	HNZ		0.00		
		DOPR	HNE		0.00		
*	12	CJR	HHE	0.00			
		CJR	HHZ	0.00			
		CJR	HHN	0.00			
		CJR	HNZ		0.04		

	CJR	HNE		0.08
	CJR	HNN		-0.06
*	13	GHRR	HHE	0.00
		GHRR	HHZ	0.00
		GHRR	HHN	0.00
		GHRR	HNZ	-0.05
		GHRR	HNE	-0.10
		GHRR	HNN	-0.05
*	14	MESR	HHE	0.00
		MESR	HHZ	-0.00
		MESR	HHN	0.00
		MESR	HNZ	0.00
		MESR	HNE	-0.00
		MESR	HNN	0.00
*	15	TPGR	HHE	-0.00
		TPGR	HHZ	0.00
		TPGR	HHN	0.00
		TPGR	HNZ	-0.00
		TPGR	HNN	-0.00
	16	SULR	HNZ	-0.01
		SULR	HNE	-0.02
		SULR	HNN	0.02
	17	MLR	HNZ	-0.00
		MLR	HNE	0.00
		MLR	HNN	-0.00
*	18	BMR	HHE	-0.00
		BMR	HHZ	0.00
		BMR	HHN	0.00
		BMR	HNE	0.11
		BMR	HNN	0.13
	19	VLDR	HNZ	0.04
		VLDR	HNE	0.02
		VLDR	HNN	0.01
*	20	GIRR	HHE	-0.00
		GIRR	HHN	0.00
		GIRR	HNZ	0.01
*	21	VRI	HHE	0.00
		VRI	HHZ	0.00
		VRI	HHN	0.00
		VRI	HNZ	0.00
		VRI	HNE	-0.01
		VRI	HNN	0.01
*	22	TESR	HHE	-0.00
		TESR	HHZ	0.00
		TESR	HHN	0.00
		TESR	HNZ	-0.00
		TESR	HNE	0.00
		TESR	HNN	0.00
*	23	CBBR	HNZ	0.01
		CBBR	HNE	0.01
		CBBR	HNN	-0.01
*	24	CFR	HHE	-0.00
		CFR	HHZ	0.00
		CFR	HHN	-0.00
		CFR	HNZ	0.00
		CFR	HNE	0.00
		CFR	HNN	0.00
	25	BISRR	HNZ	-0.03
		BISRR	HNE	0.04
		BISRR	HNN	-0.05
*	26	BIZ	HHE	-0.00
		BIZ	HHN	0.00
	27	COSR	HNZ	-0.01
		COSR	HNE	0.02
	28	DRGR	HNZ	0.00
		DRGR	HNE	-0.00
		DRGR	HNN	-0.00

*	29	TURR	HHE	0.00	
		TURR	HHZ	-0.00	
		TURR	HHN	0.00	
*	30	BIR	HHE	0.00	
		BIR	HHZ	0.00	
		BIR	HHN	-0.00	
		BIR	HNZ		0.01
		BIR	HNE		0.02
		BIR	HNN		0.02
*	31	BUR01	HHE	-0.00	
		BUR01	HHZ	-0.00	
		BUR01	HHN	0.00	
		BUR01	HNZ		0.01
		BUR01	HNE		0.00
		BUR01	HNN		0.00
*	32	TLCR	HHZ	-0.00	
		TLCR	HNZ		-0.00
		TLCR	HNE		-0.00
	33	TATR	HNZ		0.00
		TATR	HNE		0.00
		TATR	HNN		0.00
	34	PLOR	HNZ		0.00
		PLOR	HNE		0.00
		PLOR	HNN		0.00
*	35	HARR	HHE	0.00	
		HARR	HHZ	0.00	
		HARR	HHN	-0.00	
		HARR	HNZ		0.01
		HARR	HNE		0.01
		HARR	HNN		0.01
	36	LOT	HNZ		0.00
		LOT	HNE		0.01
	37	TUDR	HNZ		0.01
		TUDR	HNE		0.01
		TUDR	HNN		0.01
	38	SCHL	HNZ		-0.00
		SCHL	HNE		0.00
		SCHL	HNN		-0.00

* Associated RO stations: 22
Excluded stations:

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

Velocity	ODBI_HHN	0.00
Acceleration	BMR_HNN	0.13

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.00	
2	BIR_HNE	0.02	-
3	BISRR_HNN	0.05	-
4	BMR_HNN	0.13	-
5	BUR01_HNE	0.00	
6	CBBR_HNE	0.01	-
7	CFR_HNE	0.00	
8	CJR_HNE	0.08	-
9	COSR_HNE	0.02	-
10	DOPR_HNE	0.00	
11	DRGR_HNE	0.00	
12	GHRR_HNE	0.10	-
13	GRER_HNN	0.03	-
14	HARR_HNE	0.01	-

15	ISR_HNN	0.04	-
16	LEHL_HNE	0.00	
17	LOT_HNE	0.01	-
18	MESR_HNE	0.00	
19	MLR_HNE	0.00	
20	NEHR_HNE	0.02	-
21	ODBI_HNN	0.02	-
22	PANC_HNN	0.09	-
23	PLOR_HNE	0.00	
24	SCHL_HNE	0.00	
25	SCTR_HNE	0.01	-
26	SULR_HNE	0.02	-
27	TATR_HNE	0.00	
28	TESR_HNE	0.00	
29	TLBR_HNN	0.01	-
30	TLCR_HNE	0.00	
31	TPGR_HNE		
32	TUDR_HNE	0.01	-
33	VLDR_HNE	0.02	-
34	VRI_HNE	0.01	-