

Antelope - associated stations measurements on venus ronet database

KURIL ISLANDS - evid 52499

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/08/10	12:08:59.673	44.998	147.756	100.0		5.23	52765
Sta	Chan	PGV	PGA				
1	NEHR		HNZ				
	NEHR		HNE				
	NEHR		HNN				
*	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	ISR	HHE	0.00			
	ISR		HHZ	-0.00			
	ISR		HHN	0.00			
	ISR		HNE			0.00	
	ISR		HNN			-0.02	
*	4	VOIR	HHE	0.00			
	VOIR		HHZ	0.00			
	VOIR		HHN	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			-0.01	
	CFR		HNE			0.01	
	CFR		HNN			-0.02	
*	6	GZR	HHZ	0.00			
	GZR		HNZ			0.00	
	GZR		HNE			0.00	
	GZR		HNN			-0.00	
	7	GRER	HNZ			0.03	
	GRER		HNE			-0.02	
	GRER		HNN			-0.02	
	8	LEHL	HNZ			0.03	
	LEHL		HNE			-0.05	
	LEHL		HNN			-0.03	
	9	ODBI	HNZ			0.01	
	ODBI		HNE			0.02	
	ODBI		HNN			0.02	
	10	BISRR	HNZ			0.00	
	BISRR		HNE			-0.01	
*	11	BIZ	HHN	-0.00			
	12	PANC	HNZ			-0.05	
	PANC		HNE			-0.04	
	PANC		HNN			-0.07	
	13	COSR	HNZ			-0.36	
	COSR		HNE			-0.59	
	COSR		HNN			-0.80	
	14	TLBR	HNZ			-0.03	

	TLBR	HNE		-0.02
	TLBR	HNN		0.03
15	SCTR	HNZ		-0.08
	SCTR	HNE		-0.03
	SCTR	HNN		0.10
16	DOPR	HNZ		-0.01
	DOPR	HNN		0.04
*	17	DRGR	HHE	-0.00
		DRGR	HHZ	-0.00
		DRGR	HHN	-0.00
		DRGR	HNZ	-0.00
		DRGR	HNE	0.00
		DRGR	HNN	-0.00
*	18	BUR01	HHE	0.00
		BUR01	HHZ	-0.00
		BUR01	HHN	-0.00
		BUR01	HNZ	0.01
		BUR01	HNE	-0.00
		BUR01	HNN	-0.00
19	BIR	HNZ		-0.07
	BIR	HNE		-0.10
	BIR	HNN		-0.11
*	20	BZS	HHE	-0.00
		BZS	HHZ	0.00
		BZS	HHN	0.00
		BZS	HNZ	-0.00
		BZS	HNE	-0.00
		BZS	HNN	-0.00
*	21	ARR	HHE	-0.00
		ARR	HHZ	-0.00
		ARR	HHN	-0.00
		ARR	HNZ	0.00
		ARR	HNE	-0.00
		ARR	HNN	0.01
*	22	TPGR	HHE	0.00
		TPGR	HNZ	-0.00
		TPGR	HNE	0.00
23	PLOR	HNZ		-0.00
	PLOR	HNE		-0.00
	PLOR	HNN		-0.00
24	SULR	HNZ		0.00
	SULR	HNE		0.01
	SULR	HNN		0.02
25	TATR	HNZ		-0.01
	TATR	HNE		-0.01
	TATR	HNN		-0.01
26	OZUR	HNZ		-0.11
	OZUR	HNE		-0.07
	OZUR	HNN		-0.21
27	SCHL	HNZ		0.02
	SCHL	HNE		0.02
	SCHL	HNN		-0.01
28	TUDR	HNZ		-0.03
	TUDR	HNE		-0.01
	TUDR	HNN		-0.01
29	MLR	HNZ		-0.00
	MLR	HNE		0.00
	MLR	HNN		0.00
30	VLDR	HNZ		0.01
	VLDR	HNE		-0.01
	VLDR	HNN		-0.01
*	31	VRI	HHE	-0.00
		VRI	HHZ	0.00
		VRI	HHN	-0.00
		VRI	HNZ	-0.00
		VRI	HNE	0.01
		VRI	HNN	-0.01

* Associated RO stations: 13
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	COSR_HNN	0.80

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNN	0.11	-
3	BISRR_HNE	0.01	-
4	BUR01_HNE	0.00	-
5	BZS_HNE	0.00	-
6	CFR_HNN	0.02	-
7	COSR_HNN	0.80	I
8	DOPR_HNN	0.04	-
9	DRGR_HNE	0.00	-
10	GRER_HNE	0.02	-
11	GZR_HNE	0.00	-
12	ISR_HNN	0.02	-
13	LEHL_HNE	0.05	-
14	MLR_HNE	0.00	-
15	NEHR_HNE	0.06	-
16	ODBI_HNE	0.02	-
17	OZUR_HNN	0.21	I
18	PANC_HNN	0.07	-
19	PLOR_HNE	0.00	-
20	SCHL_HNE	0.02	-
21	SCTR_HNN	0.10	-
22	SULR_HNN	0.02	-
23	TATR_HNE	0.01	-
24	TESR_HNE	0.00	-
25	TLBR_HNN	0.03	-
26	TPGR_HNE	0.00	-
27	TUDR_HNE	0.01	-
28	VLDR_HNE	0.01	-
29	VOIR_HNE	0.00	-
30	VRI_HNE	0.01	-