

Antelope - associated stations measurements on venus ronet database

KAMCHATKA PENINSULA, RUSSIA - evid 48540

Date Time Lat Lon Depth ml mb orid
2021/01/17 08:32:31.189 56.097 160.713 200.0 5.26 48806

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		0.02
	NEHR	HNE		-0.02
	NEHR	HNN		-0.01
*	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
	ISR	HNN		-0.02
4	GRER	HNZ		-0.04
	GRER	HNE		0.01
	GRER	HNN		-0.02
*	5	MARR	HHE -0.00	
		MARR	HHZ 0.00	
		MARR	HHN 0.00	
		MARR	HNZ	-0.01
		MARR	HNN	0.00
6	LEHL	HNZ		0.02
	LEHL	HNE		-0.03
	LEHL	HNN		-0.02
*	7	ODBI	HHE 0.00	
		ODBI	HHZ 0.00	
		ODBI	HHN 0.00	
		ODBI	HNZ	-0.00
		ODBI	HNE	-0.00
		ODBI	HNN	0.00
*	8	PANC	HHE 0.00	
		PANC	HHZ -0.00	
		PANC	HHN 0.00	
		PANC	HNZ	-0.04
		PANC	HNE	0.06
		PANC	HNN	-0.05
*	9	ARCR	HHE -0.00	
		ARCR	HHZ 0.00	
		ARCR	HHN -0.00	
		ARCR	HNZ	-0.00
		ARCR	HNE	-0.00
		ARCR	HNN	-0.00
10	SCTR	HNZ		-0.01
	SCTR	HNE		-0.01
	SCTR	HNN		-0.02
*	11	DOPR	HHE -0.00	
		DOPR	HHZ 0.00	
		DOPR	HHN -0.00	
		DOPR	HNZ	-0.00

	DOPR	HNN		-0.00
*	12	TPGR	HHE	-0.00
		TPGR	HHZ	0.00
		TPGR	HHN	-0.00
		TPGR	HNZ	0.00
		TPGR	HNE	-0.00
		TPGR	HNN	0.00
	13	SULR	HNZ	0.00
		SULR	HNE	0.01
		SULR	HNN	-0.01
*	14	COVR	HHE	0.00
		COVR	HHZ	-0.00
		COVR	HHN	-0.00
		COVR	HNZ	0.01
		COVR	HNE	0.01
		COVR	HNN	-0.01
*	15	MLR	HHE	0.00
		MLR	HHZ	-0.00
		MLR	HHN	0.00
		MLR	HNZ	0.00
		MLR	HNE	0.00
		MLR	HNN	-0.00
*	16	GIRR	HHZ	0.00
		GIRR	HHN	-0.00
		GIRR	HNE	-0.06
	17	VLDR	HNZ	0.01
		VLDR	HNE	0.01
		VLDR	HNN	0.00
	18	VRI	HNZ	0.00
		VRI	HNE	0.01
		VRI	HNN	0.01
*	19	TESR	HHE	-0.00
		TESR	HHZ	0.00
		TESR	HHN	0.00
		TESR	HNZ	-0.06
		TESR	HNE	-0.06
		TESR	HNN	0.07
	20	VOIR	HNZ	0.00
		VOIR	HNE	0.00
		VOIR	HNN	0.00
*	21	CFR	HHE	0.00
		CFR	HHZ	0.00
		CFR	HHN	0.00
		CFR	HNZ	0.00
		CFR	HNE	0.00
		CFR	HNN	0.00
*	22	GZR	HHE	0.00
		GZR	HHN	0.00
		GZR	HNE	0.00
	23	BISRR	HNZ	0.03
		BISRR	HNE	-0.04
		BISRR	HNN	-0.04
*	24	BIZ	HHE	0.00
		BIZ	HHZ	-0.00
		BIZ	HHN	-0.00
	25	COSR	HNZ	-0.04
		COSR	HNE	-0.09
		COSR	HNN	-0.05
*	26	DRGR	HHE	0.00
		DRGR	HHZ	0.00
		DRGR	HHN	0.00
		DRGR	HNZ	-0.00
		DRGR	HNE	0.00
		DRGR	HNN	-0.00
*	27	TURR	HHE	-0.00
		TURR	HHZ	0.00
		TURR	HHN	0.00

28	BIR	HNZ		0.11
	BIR	HNE		-0.05
	BIR	HNN		0.09
*	29	BZS	HHE	0.00
		BZS	HHZ	0.00
		BZS	HHN	-0.00
		BZS	HNZ	-0.00
		BZS	HNE	0.00
		BZS	HNN	0.00
*	30	SIRR	HHE	0.00
		SIRR	HHZ	0.00
		SIRR	HHN	-0.00
		SIRR	HNZ	0.00
*	31	TLCR	HHE	-0.00
		TLCR	HHZ	0.00
		TLCR	HHN	0.00
		TLCR	HNZ	-0.00
		TLCR	HNE	-0.00
		TLCR	HNN	-0.01
	32	TATR	HNZ	0.01
		TATR	HNE	-0.01
		TATR	HNN	-0.01
	33	PLOR	HNZ	0.00
		PLOR	HNE	0.00
		PLOR	HNN	0.00
	34	LOT	HNN	-0.00
	35	TUDR	HNZ	-0.04
		TUDR	HNE	0.03
		TUDR	HNN	-0.02
	36	SCHL	HNZ	0.02
		SCHL	HNE	0.01
		SCHL	HNN	0.01
*	37	OZUR	HHE	0.00
		OZUR	HHZ	-0.00
		OZUR	HHN	0.00
		OZUR	HNZ	-0.01
		OZUR	HNE	-0.02
		OZUR	HNN	-0.04

* Associated RO stations: 20
Excluded stations:

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

Velocity	ODBI_HHN	0.00
Acceleration	BIR_HNZ	0.11
Horizontal acc.	COSR_HNE	0.09

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.00	
2	BIR_HNN	0.09	-
3	BISRR_HNE	0.04	-
4	BURAR_HNE		
5	BZS_HNE	0.00	
6	CFR_HNE	0.00	
7	COSR_HNE	0.09	-
8	COVR_HNE	0.01	-
9	DOPR_HNE		
10	DRGR_HNE	0.00	
11	GIRR_HNE	0.06	-
12	GRER_HNN	0.02	-
13	GZR_HNE	0.00	

14	ISR_HNN	0.02	-
15	LEHL_HNE	0.03	-
16	LOT_HNE		
17	MARR_HNE		
18	MLR_HNE	0.00	
19	NEHR_HNE	0.02	-
20	ODBI_HNE	0.00	
21	OZUR_HNN	0.04	-
22	PANC_HNE	0.06	-
23	PLOR_HNE	0.00	
24	SCHL_HNE	0.01	-
25	SCTR_HNN	0.02	-
26	SULR_HNE	0.01	-
27	TATR_HNE	0.01	-
28	TESR_HNN	0.07	-
29	TLCR_HNN	0.01	-
30	TPGR_HNE	0.00	
31	TUDR_HNE	0.03	-
32	VLDR_HNE	0.01	-
33	VOIR_HNE	0.00	
34	VRI_HNE	0.01	-