

Antelope - associated stations measurements on venus ronet database

SOUTHEAST OF HONSHU, JAPAN - evid 47591

Date Time Lat Lon Depth ml mb orid
2020/11/18 01:00:39.249 32.100 138.153 300.0 5.44 47857

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		0.01
	NEHR	HNE		0.01
	NEHR	HNN		-0.01
2	ISR	HNZ		-0.01
	ISR	HNE		0.02
	ISR	HNN		0.03
*	3	BOSR	HHE 0.00	
		BOSR	HHZ 0.00	
		BOSR	HHN -0.00	
*	4	ZIMR	HHE 0.00	
		ZIMR	HHZ 0.00	
		ZIMR	HHN -0.00	
		ZIMR	HNZ -0.01	
		ZIMR	HNE -0.00	
		ZIMR	HNN 0.00	
5	GRER	HNZ		-0.01
	GRER	HNE		-0.01
	GRER	HNN		-0.01
6	LEHL	HNZ		-0.02
	LEHL	HNE		-0.03
	LEHL	HNN		-0.02
7	ODBI	HNZ		0.00
	ODBI	HNE		-0.01
	ODBI	HNN		-0.01
*	8	PANC	HHE -0.00	
		PANC	HHZ 0.00	
		PANC	HHN -0.00	
		PANC	HNZ 0.04	
		PANC	HNE -0.08	
		PANC	HNN 0.06	
*	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	TLBR	HNZ		-0.00
	TLBR	HNE		-0.00
	TLBR	HNN		0.00
11	SCTR	HNZ		0.00
	SCTR	HNE		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	
		DOPR	HNN -0.01	

*	13	TNR	HHE	-0.00	
		TNR	HHZ	0.00	
		TNR	HHN	0.00	
		TNR	HNZ		0.01
		TNR	HNE		-0.02
		TNR	HNN		-0.02
*	14	CJR	HHE	0.00	
		CJR	HHZ	-0.00	
		CJR	HHN	-0.00	
		CJR	HNZ		-0.00
		CJR	HNE		-0.00
		CJR	HNN		-0.00
*	15	MESR	HHE	-0.00	
		MESR	HHZ	-0.00	
		MESR	HHN	-0.00	
		MESR	HNZ		-0.00
		MESR	HNE		0.00
		MESR	HNN		0.00
*	16	TPGR	HHE	-0.00	
		TPGR	HHZ	0.00	
		TPGR	HHN	0.00	
		TPGR	HNZ		-0.00
		TPGR	HNE		-0.00
		TPGR	HNN		-0.00
	17	SULR	HNZ		-0.00
		SULR	HNE		-0.01
		SULR	HNN		0.01
*	18	COVR	HHE	-0.00	
		COVR	HHZ	0.00	
		COVR	HHN	0.00	
		COVR	HNZ		0.01
		COVR	HNE		-0.00
		COVR	HNN		0.01
*	19	ONER	HHE	0.00	
		ONER	HHZ	-0.00	
		ONER	HHN	-0.00	
		ONER	HNZ		0.01
		ONER	HNE		0.04
		ONER	HNN		0.03
*	20	MLR	HHE	0.00	
		MLR	HHZ	0.00	
		MLR	HHN	0.00	
		MLR	HNZ		0.00
		MLR	HNE		0.00
		MLR	HNN		0.00
*	21	COPA	HHE	0.00	
		COPA	HHZ	-0.00	
		COPA	HHN	-0.00	
		COPA	HNZ		-0.01
		COPA	HNE		-0.00
		COPA	HNN		0.00
*	22	BMR	HHE	0.00	
		BMR	HHZ	-0.00	
		BMR	HHN	-0.00	
		BMR	HNZ		-0.00
		BMR	HNE		0.00
		BMR	HNN		0.00
*	23	GIRR	HHE	0.00	
		GIRR	HHZ	-0.00	
		GIRR	HHN	0.00	
		GIRR	HNZ		0.00
		GIRR	HNE		-0.01
		GIRR	HNN		-0.01
*	24	VLDR	HHE	0.00	
		VLDR	HHZ	0.00	
		VLDR	HHN	-0.00	
		VLDR	HNZ		0.00

	VLDR	HNE		0.00
	VLDR	HNN		0.00
*	25	ICOR	HHE	-0.00
		ICOR	HHZ	-0.00
		ICOR	HHN	0.00
		ICOR	HNZ	0.11
		ICOR	HNE	0.01
		ICOR	HNN	0.01
*	26	VRI	HHE	-0.00
		VRI	HHZ	0.00
		VRI	HHN	-0.00
		VRI	HNZ	-0.00
		VRI	HNE	0.01
		VRI	HNN	0.00
*	27	TESR	HHE	-0.00
		TESR	HHZ	-0.00
		TESR	HHN	-0.00
		TESR	HNZ	0.00
		TESR	HNE	-0.00
		TESR	HNN	0.00
*	28	VOIR	HHE	-0.00
		VOIR	HHZ	0.00
		VOIR	HHN	-0.00
		VOIR	HNZ	0.01
		VOIR	HNE	0.01
		VOIR	HNN	0.01
	29	BISRR	HNZ	-0.01
		BISRR	HNE	-0.01
		BISRR	HNN	0.01
*	30	BIZ	HHE	-0.00
		BIZ	HHZ	-0.00
		BIZ	HHN	-0.00
	31	COSR	HNZ	-0.01
		COSR	HNE	-0.02
		COSR	HNN	-0.06
*	32	LOZB	HHE	0.00
		LOZB	HHZ	-0.00
		LOZB	HHN	-0.00
		LOZB	HNZ	0.01
		LOZB	HNE	0.02
		LOZB	HNN	0.02
	33	DRGR	HNZ	0.00
		DRGR	HNE	0.00
		DRGR	HNN	0.00
*	34	TURR	HHE	-0.00
		TURR	HHZ	0.00
		TURR	HHN	0.00
	35	BIR	HNZ	0.01
		BIR	HNE	0.02
		BIR	HNN	-0.02
*	36	BUR01	HHE	0.00
		BUR01	HHZ	0.00
		BUR01	HHN	0.00
		BUR01	HNZ	0.01
		BUR01	HNE	0.00
		BUR01	HNN	0.00
*	37	ARR	HHE	0.00
		ARR	HHZ	0.00
		ARR	HHN	0.00
		ARR	HNZ	0.00
		ARR	HNE	0.00
		ARR	HNN	0.01
*	38	LEOM	HHE	-0.00
		LEOM	HHZ	0.00
		LEOM	HHN	0.00
		LEOM	HNZ	0.01
		LEOM	HNE	-0.01

	LEOM	HNN		-0.01
39	TATR	HNZ		0.00
	TATR	HNE		0.00
	TATR	HNN		0.00
40	PLOR	HNZ		0.00
	PLOR	HNE		-0.00
	PLOR	HNN		0.00
*	41	LOT	HHE	-0.00
		LOT	HHZ	-0.00
		LOT	HHN	0.00
		LOT	HNZ	0.00
		LOT	HNE	-0.00
		LOT	HNN	0.00
42	TUDR	HNZ		0.01
	TUDR	HNE		0.01
	TUDR	HNN		-0.00
43	SCHL	HNZ		-0.01
	SCHL	HNE		-0.00
	SCHL	HNN		-0.00
*	44	OZUR	HHE	-0.00
		OZUR	HHZ	0.00
		OZUR	HHN	0.00
		OZUR	HNZ	0.00
		OZUR	HNE	0.01
		OZUR	HNN	0.01

* Associated RO stations: 28
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	ICOR_HNZ	0.11
Horizontal acc.	PANC_HNE	0.08

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.00	
2	ARR_HNN	0.01	-
3	BIR_HNE	0.02	-
4	BISRR_HNE	0.01	-
5	BMR_HNE	0.00	
6	BUR01_HNE	0.00	
7	CJR_HNE	0.00	
8	COPA_HNE	0.00	
9	COSR_HNN	0.06	-
10	COVR_HNN	0.01	-
11	DOPR_HNN	0.01	-
12	DRGR_HNE	0.00	
13	GIRR_HNE	0.01	-
14	GRER_HNE	0.01	-
15	ICOR_HNE	0.01	-
16	ISR_HNN	0.03	-
17	LEHL_HNE	0.03	-
18	LEOM_HNE	0.01	-
19	LOT_HNE	0.00	
20	LOZB_HNE	0.02	-
21	MESR_HNE	0.00	
22	MLR_HNE	0.00	
23	NEHR_HNE	0.01	-
24	ODBI_HNE	0.01	-
25	ONER_HNE	0.04	-

26	OZUR_HNE	0.01	-
27	PANC_HNE	0.08	-
28	PLOR_HNE	0.00	
29	SCHL_HNE	0.00	
30	SCTR_HNE	0.01	-
31	SULR_HNE	0.01	-
32	TATR_HNE	0.00	
33	TESR_HNE	0.00	
34	TLBR_HNE	0.00	
35	TNR_HNE	0.02	-
36	TPGR_HNE	0.00	
37	TUDR_HNE	0.01	-
38	VLDR_HNE	0.00	
39	VOIR_HNE	0.01	-
40	VRI_HNE	0.01	-
41	ZIMR_HNE	0.00	