

Antelope - associated stations measurements on venus ronet database

OFF EAST COAST OF HONSHU, JAPAN - evid 51034

Date Time Lat Lon Depth ml mb orid  
2021/05/12 03:47:04.797 33.437 141.424 50.0 5.15 51300

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		-0.01
	NEHR	HNE		0.02
	NEHR	HNN		0.01
2	ISR	HNZ		-0.01
	ISR	HNE		0.02
3	VOIR	HNZ		-0.00
	VOIR	HNE		0.00
	VOIR	HNN		0.00
4	GRER	HNZ		0.03
	GRER	HNE		0.02
	GRER	HNN		0.01
5	LEHL	HNZ		0.02
	LEHL	HNE		0.04
	LEHL	HNN		-0.04
6	ODBI	HNZ		-0.03
	ODBI	HNE		-0.04
	ODBI	HNN		-0.05
7	BISRR	HNZ		-0.23
	BISRR	HNE		-0.34
	BISRR	HNN		-0.53
8	PANC	HNZ		0.08
	PANC	HNE		0.11
	PANC	HNN		-0.13
9	COSR	HNZ		1.40
	COSR	HNE		2.10
	COSR	HNN		1.68
10	TLBR	HNZ		0.07
	TLBR	HNE		-0.03
	TLBR	HNN		0.05
11	SCTR	HNZ		0.01
	SCTR	HNE		-0.02
	SCTR	HNN		-0.02
*	12	TURR	HHE	-0.00
		TURR	HHZ	-0.00
		TURR	HHN	-0.00
*	13	DOPR	HHE	-0.00
		DOPR	HHZ	0.00
		DOPR	HHN	-0.00
		DOPR	HNZ	0.00
14	DRGR	HNZ		-0.00
	DRGR	HNE		-0.00
	DRGR	HNN		0.00
15	BIR	HNZ		0.01
	BIR	HNE		0.02
	BIR	HNN		0.02
*	16	ARR	HHE	-0.00
		ARR	HHZ	0.00
		ARR	HHN	-0.00

	ARR	HNZ	0.02
	ARR	HNE	-0.01
	ARR	HNN	0.01
17	TPGR	HNE	-0.00
	TPGR	HNN	-0.00
18	PLOR	HNZ	-0.00
	PLOR	HNE	-0.00
	PLOR	HNN	-0.00
19	TATR	HNZ	0.02
	TATR	HNE	-0.02
	TATR	HNN	0.02
20	SULR	HNZ	0.01
	SULR	HNE	-0.05
	SULR	HNN	0.07
21	COVR	HNZ	0.01
	COVR	HNE	0.01
	COVR	HNN	0.01
22	LOT	HNZ	0.00
23	OZUR	HNZ	-0.08
	OZUR	HNE	-0.10
	OZUR	HNN	0.12
24	SCHL	HNZ	0.02
	SCHL	HNE	0.01
	SCHL	HNN	-0.02
25	TUDR	HNZ	0.06
	TUDR	HNE	0.02
	TUDR	HNN	-0.02
26	MLR	HNZ	0.00
	MLR	HNE	-0.00
	MLR	HNN	0.00
27	VLDR	HNZ	0.01
	VLDR	HNE	0.02
	VLDR	HNN	-0.01
28	VRI	HNZ	0.00
	VRI	HNE	-0.01
	VRI	HNN	0.00

\* Associated RO stations: 4  
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	COSR_HNE	2.10

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.01	-
2	BIR_HNE	0.02	-
3	BISRR_HNN	0.53	I
4	COSR_HNE	2.10	II-III
5	COVR_HNE	0.01	-
6	DRGR_HNE	0.00	-
7	GRER_HNE	0.02	-
8	ISR_HNE	0.02	-
9	LEHL_HNE	0.04	-
10	MLR_HNE	0.00	-
11	NEHR_HNE	0.02	-
12	ODBI_HNN	0.05	-
13	OZUR_HNN	0.12	-
14	PANC_HNN	0.13	-
15	PLOR_HNE	0.00	-
16	SCHL_HNN	0.02	-

17	SCTR_HNE	0.02	-
18	SULR_HNN	0.07	-
19	TATR_HNE	0.02	-
20	TLBR_HNN	0.05	-
21	TPGR_HNE	0.00	-
22	TUDR_HNE	0.02	-
23	VLDR_HNE	0.02	-
24	VOIR_HNE	0.00	-
25	VRI_HNE	0.01	-