

Antelope - associated stations measurements on venus ronet database

OFF EAST COAST OF HONSHU, JAPAN - evid 51550

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/06/08	15:29:08.008	37.142	142.676	15.0		5.48	51817
Sta	Chan	PGV	PGA				
1	NEHR		0.03				
	NEHR		-0.04				
	NEHR		0.02				
2	ISR		0.00				
3	GRER		0.05				
	GRER		-0.03				
	GRER		-0.03				
*	4	MARR	HHE	0.00			
		MARR	HHZ	-0.00			
		MARR	HHN	0.00			
		MARR	HNZ	-0.00			
		MARR	HNE	-0.00			
		MARR	HNN	-0.00			
5	LEHL		-0.04				
	LEHL		-0.06				
	LEHL		0.06				
6	ODBI		0.01				
	ODBI		-0.01				
	ODBI		-0.01				
7	PANC		-0.70				
	PANC		-1.24				
	PANC		-1.96				
8	TLBR		0.03				
	TLBR		0.02				
	TLBR		0.02				
9	SCTR		-0.09				
	SCTR		0.05				
	SCTR		-0.11				
*	10	DOPR	HHE	-0.00			
		DOPR	HHN	-0.00			
		DOPR	HNE	0.00			
		DOPR	HNN	0.02			
*	11	TPGR	HHE	0.00			
		TPGR	HHZ	-0.00			
		TPGR	HNZ	0.00			
		TPGR	HNE	0.00			
		TPGR	HNN	-0.00			
12	SULR		-0.01				
	SULR		0.02				
	SULR		-0.02				
13	COVR		0.04				
	COVR		0.03				
	COVR		-0.03				
14	VLDR		0.02				
	VLDR		0.02				
	VLDR		0.02				
*	15	VRI	HHE	-0.00			
		VRI	HHZ	-0.00			

	VRI	HHN	0.00	
	VRI	HNZ		-0.00
	VRI	HNE		0.01
	VRI	HNN		0.00
*	16	TESR	HHE	0.00
		TESR	HHZ	-0.00
		TESR	HHN	-0.00
		TESR	HNZ	-0.00
		TESR	HNE	0.00
		TESR	HNN	0.00
*	17	VOIR	HHE	0.00
		VOIR	HHZ	-0.00
		VOIR	HNZ	0.00
		VOIR	HNE	-0.00
		VOIR	HNN	-0.00
*	18	CFR	HHE	0.00
		CFR	HHZ	0.00
		CFR	HHN	-0.00
		CFR	HNZ	-0.00
		CFR	HNE	-0.00
		CFR	HNN	-0.00
*	19	GZR	HHN	0.00
		GZR	HNZ	-0.00
		GZR	HNE	-0.01
	20	BISRR	HNE	-0.01
		BISRR	HNN	0.00
*	21	BIZ	HHE	-0.00
		BIZ	HHZ	-0.00
		BIZ	HHN	0.00
	22	COSR	HNZ	0.40
		COSR	HNE	0.50
		COSR	HNN	-0.62
	23	DRGR	HNZ	-0.00
		DRGR	HNE	0.00
		DRGR	HNN	0.00
*	24	TURR	HHE	0.00
		TURR	HHZ	-0.00
		TURR	HHN	-0.00
	25	BIR	HNZ	-0.37
		BIR	HNE	-0.25
		BIR	HNN	-0.30
*	26	BUR01	HHE	0.00
		BUR01	HHZ	0.00
		BUR01	HHN	-0.00
		BUR01	HNZ	0.01
		BUR01	HNE	-0.00
		BUR01	HNN	-0.00
*	27	MDVR	HHE	0.00
		MDVR	HHN	-0.00
		MDVR	HNZ	0.02
*	28	BZS	HHE	0.00
		BZS	HHZ	-0.00
		BZS	HHN	-0.00
		BZS	HNZ	0.00
		BZS	HNE	-0.00
		BZS	HNN	-0.00
*	29	ARR	HHE	0.00
		ARR	HHZ	-0.00
		ARR	HHN	0.00
		ARR	HNZ	-0.00
		ARR	HNE	0.00
		ARR	HNN	-0.01
	30	PLOR	HNZ	0.00
		PLOR	HNE	0.00
		PLOR	HNN	-0.00
	31	LOT	HNZ	-0.00
		LOT	HNE	-0.00

	LOT	HNN		0.00
32	TUDR	HNZ		-0.03
	TUDR	HNE		-0.01
	TUDR	HNN		-0.01
33	SCHL	HNZ		-0.01
	SCHL	HNE		-0.01
	SCHL	HNN		0.02
*	34	OZUR	HHE	-0.00
		OZUR	HHZ	-0.00
		OZUR	HHN	-0.00
		OZUR	HNZ	-0.06
		OZUR	HNE	-0.05
		OZUR	HNN	0.06

* Associated RO stations: 16
 Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	PANC_HNN	1.96

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNN	0.30	I
3	BISRR_HNE	0.01	-
4	BUR01_HNE	0.00	
5	BZS_HNE	0.00	
6	CFR_HNE	0.00	
7	COSR_HNN	0.62	I
8	COVR_HNE	0.03	-
9	DOPR_HNN	0.02	-
10	DRGR_HNE	0.00	
11	GRER_HNE	0.03	-
12	GZR_HNE	0.01	-
13	LEHL_HNE	0.06	-
14	LOT_HNE	0.00	
15	MARR_HNE	0.00	
16	NEHR_HNE	0.04	-
17	ODBI_HNE	0.01	-
18	OZUR_HNN	0.06	-
19	PANC_HNN	1.96	II-III
20	PLOR_HNE	0.00	
21	SCHL_HNN	0.02	-
22	SCTR_HNN	0.11	-
23	SULR_HNE	0.02	-
24	TESR_HNE	0.00	
25	TLBR_HNE	0.02	-
26	TPGR_HNE	0.00	
27	TUDR_HNE	0.01	-
28	VLDR_HNE	0.02	-
29	VOIR_HNE	0.00	
30	VRI_HNE	0.01	-