

Antelope - associated stations measurements on venus ronet database

SOUTHEAST OF HONSHU, JAPAN - evid 52786

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/08/25	10:18:28.038	30.092	141.182	100.0		5.49	53052
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	-0.04			
	NEHR		HNE	-0.07			
	NEHR		HNN	-0.04			
2	ISR		HNE	-0.09			
	ISR		HNN	-0.10			
3	GRER		HNZ	-0.03			
	GRER		HNE	0.03			
	GRER		HNN	0.04			
*	4	MARR	HHE	0.00			
		MARR	HHZ	-0.00			
		MARR	HHN	-0.00			
		MARR	HNN	-0.00			
*	5	JURR	HNE	0.34			
		JURR	HNN	0.17			
6	LEHL		HNZ	-0.08			
	LEHL		HNE	-0.10			
	LEHL		HNN	-0.08			
*	7	BLKB	HHZ	-0.00			
		BLKB	HHN	0.00			
		BLKB	HNZ	-0.00			
		BLKB	HNN	0.00			
8	ODBI		HNZ	0.01			
	ODBI		HNE	0.02			
	ODBI		HNN	0.02			
9	PANC		HNZ	0.02			
	PANC		HNE	0.04			
	PANC		HNN	0.04			
10	TLBR		HNZ	-0.14			
	TLBR		HNE	-0.07			
	TLBR		HNN	-0.09			
11	SCTR		HNZ	-0.01			
	SCTR		HNE	-0.02			
	SCTR		HNN	0.01			
*	12	DOPR	HHZ	0.00			
		DOPR	HNZ	0.01			
		DOPR	HNN	0.01			
*	13	TPGR	HHZ	0.00			
		TPGR	HNZ	0.00			
14	SULR		HNZ	-0.04			
	SULR		HNE	0.09			
	SULR		HNN	0.13			
15	MLR		HNZ	-0.00			
	MLR		HNE	0.00			
	MLR		HNN	0.00			
16	VLDR		HNZ	0.01			
	VLDR		HNE	-0.01			
	VLDR		HNN	0.01			
*	17	VRI	HHE	-0.00			

	VRI	HHZ	0.00	
	VRI	HHN	-0.00	
	VRI	HNZ		0.01
	VRI	HNE		-0.01
	VRI	HNN		-0.00
*	18	TESR	HHE	-0.00
		TESR	HHZ	-0.00
		TESR	HHN	0.00
		TESR	HNZ	-0.00
		TESR	HNE	-0.00
		TESR	HNN	-0.00
	19	VOIR	HNE	0.00
*	20	CFR	HHE	0.00
		CFR	HHZ	-0.00
		CFR	HHN	-0.00
		CFR	HNZ	-0.00
		CFR	HNE	-0.01
		CFR	HNN	-0.01
	21	BISRR	HNN	-0.05
*	22	BIZ	HHZ	0.00
		BIZ	HHN	-0.00
	23	COSR	HNZ	0.16
		COSR	HNE	-0.37
		COSR	HNN	0.81
	24	DRGR	HNZ	0.00
		DRGR	HNE	0.00
		DRGR	HNN	0.00
*	25	TURR	HHE	0.00
		TURR	HHZ	0.00
		TURR	HHN	0.00
	26	BIR	HNZ	-1.54
		BIR	HNE	-2.09
		BIR	HNN	3.23
*	27	TLCR	HHE	0.00
		TLCR	HHZ	0.00
		TLCR	HNE	0.00
*	28	ARR	HHE	0.00
		ARR	HHZ	0.00
		ARR	HHN	-0.00
		ARR	HNZ	-0.00
		ARR	HNE	0.01
		ARR	HNN	0.01
	29	TATR	HNZ	0.01
		TATR	HNE	0.02
		TATR	HNN	-0.01
*	30	PLOR	HHE	0.00
		PLOR	HHZ	0.00
		PLOR	HHN	-0.00
		PLOR	HNZ	0.00
		PLOR	HNE	-0.00
		PLOR	HNN	0.00
*	31	HARR	HHE	-0.00
		HARR	HHZ	-0.00
		HARR	HHN	-0.00
		HARR	HNZ	-0.01
		HARR	HNE	-0.01
		HARR	HNN	-0.01
	32	LOT	HNE	-0.00
		LOT	HNN	-0.00
	33	TUDR	HNZ	-0.03
		TUDR	HNE	-0.01
		TUDR	HNN	-0.01
	34	SCHL	HNZ	0.01
		SCHL	HNE	0.02
		SCHL	HNN	0.01

* Associated RO stations: 15
 Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	BIR_HNN	3.23

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.01	-
2	BIR_HNN	3.23	II-III
3	BISRR_HNN	0.05	-
4	BLKB_HNE		
5	CFR_HNE	0.01	-
6	COSR_HNN	0.81	I
7	DOPR_HNN	0.01	-
8	DRGR_HNE	0.00	
9	GRER_HNN	0.04	-
10	HARR_HNE	0.01	-
11	ISR_HNN	0.10	-
12	JURR_HNE	0.34	I
13	LEHL_HNE	0.10	-
14	LOT_HNE	0.00	
15	MARR_HNE		
16	MLR_HNE	0.00	
17	NEHR_HNE	0.07	-
18	ODBI_HNE	0.02	-
19	PANC_HNE	0.04	-
20	PLOR_HNE	0.00	
21	SCHL_HNE	0.02	-
22	SCTR_HNE	0.02	-
23	SULR_HNN	0.13	-
24	TATR_HNE	0.02	-
25	TESR_HNE	0.00	
26	TLBR_HNN	0.09	-
27	TLCR_HNE	0.00	
28	TUDR_HNE	0.01	-
29	VLDR_HNE	0.01	-
30	VOIR_HNE	0.00	
31	VRI_HNE	0.01	-