

Antelope - associated stations measurements on venus ronet database

NEAR EAST COAST OF HONSHU, JAPAN - evid 47817

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/12/06	04:07:01.687	34.221	140.906	100.0		5.27	48083
Sta	Chan	PGV	PGA				
1	NEHR		0.01				
	NEHR		0.02				
	NEHR		0.01				
2	ISR		0.11				
3	GRER		-0.01				
	GRER		-0.01				
	GRER		-0.01				
*	4	MARR	0.00				
	MARR	HHN	0.00				
	MARR	HNZ	-0.00				
	MARR	HNE	0.00				
	MARR	HNN	0.00				
5	LEHL		0.01				
	LEHL		0.01				
	LEHL		0.01				
*	6	ODBI	-0.00				
	ODBI	HHZ	-0.00				
	ODBI	HHN	-0.00				
	ODBI	HNZ	-0.00				
	ODBI	HNE	0.01				
	ODBI	HNN	-0.01				
*	7	PANC	0.00				
	PANC	HHZ	0.00				
	PANC	HHN	-0.00				
	PANC	HNZ	0.02				
	PANC	HNE	-0.03				
	PANC	HNN	0.02				
8	TLBR		-0.04				
	TLBR		-0.02				
	TLBR		-0.02				
9	SCTR		-0.00				
	SCTR		-0.01				
	SCTR		-0.01				
*	10	DOPR	-0.00				
	DOPR	HHN	0.00				
	DOPR	HNE	-0.01				
	DOPR	HNN	0.01				
*	11	CJR	-0.00				
	CJR	HHZ	-0.00				
	CJR	HHN	0.00				
	CJR	HNZ	0.01				
	CJR	HNE	0.01				
	CJR	HNN	-0.02				
*	12	TPGR	-0.00				
	TPGR	HHZ	0.00				
	TPGR	HHN	0.00				
	TPGR	HNE	0.00				
	TPGR	HNN	-0.01				

13	SULR	HNZ		0.01
	SULR	HNE		-0.03
	SULR	HNN		-0.02
*	14	COVR	HHE	-0.00
		COVR	HHZ	-0.00
		COVR	HHN	-0.00
		COVR	HNZ	0.01
		COVR	HNE	0.01
		COVR	HNN	0.00
*	15	ONER	HHE	0.00
		ONER	HHZ	0.00
		ONER	HHN	0.00
		ONER	HNZ	-0.02
		ONER	HNE	0.05
		ONER	HNN	-0.04
*	16	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	-0.00
		MLR	HNZ	0.00
		MLR	HNE	-0.00
		MLR	HNN	-0.00
*	17	VLDR	HHE	-0.00
		VLDR	HHZ	-0.00
		VLDR	HHN	0.00
		VLDR	HNZ	-0.01
		VLDR	HNE	-0.00
		VLDR	HNN	0.00
*	18	VRI	HHE	0.00
		VRI	HHZ	-0.00
		VRI	HHN	-0.00
		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	0.00
		TESR	HNE	-0.00
		TESR	HNN	-0.00
*	20	CBBR	HNZ	-0.01
		CBBR	HNE	0.01
		CBBR	HNN	-0.01
*	21	VOIR	HHE	-0.00
		VOIR	HHZ	0.00
		VOIR	HHN	0.00
		VOIR	HNE	-0.00
	22	BISRR	HNN	0.05
*	23	BIZ	HHE	0.00
	24	COSR	HNZ	-0.01
		COSR	HNE	-0.01
		COSR	HNN	0.02
*	25	DRGR	HHE	-0.00
		DRGR	HHZ	-0.00
		DRGR	HHN	0.00
		DRGR	HNZ	-0.00
		DRGR	HNE	0.00
		DRGR	HNN	0.00
*	26	TURR	HHE	0.00
		TURR	HHZ	-0.00
		TURR	HHN	-0.00
*	27	BIR	HHE	-0.00
		BIR	HHZ	-0.00
		BIR	HHN	-0.00
		BIR	HNZ	0.02
		BIR	HNE	0.04
		BIR	HNN	-0.04
*	28	BUR01	HHE	-0.00

	BUR01	HHZ	-0.00	
	BUR01	HHN	-0.00	
	BUR01	HNZ		0.00
	BUR01	HNE		0.00
	BUR01	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	TATR	HNZ	0.12
		TATR	HNE	0.03
		TATR	HNN	0.03
	31	PLOR	HNZ	0.00
		PLOR	HNE	0.00
		PLOR	HNN	0.00
	32	LOT	HNZ	0.01
*	33	DEV	HHE	-0.00
		DEV	HHZ	-0.00
		DEV	HHN	-0.00
		DEV	HNZ	-0.04
		DEV	HNE	0.15
		DEV	HNN	-0.11
	34	TUDR	HNZ	0.01
		TUDR	HNE	0.01
		TUDR	HNN	0.01
	35	SCHL	HNZ	0.01
		SCHL	HNE	-0.01
		SCHL	HNN	-0.01
*	36	OZUR	HHE	-0.00
		OZUR	HHZ	0.00
		OZUR	HHN	-0.00
		OZUR	HNZ	-0.01
		OZUR	HNE	-0.01
		OZUR	HNN	0.01

\* Associated RO stations: 22  
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	DEV_HNE	0.15

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNE	0.04	-
3	BISRR_HNN	0.05	-
4	BUR01_HNE	0.00	
5	CBBR_HNE	0.01	-
6	CJR_HNN	0.02	-
7	COSR_HNN	0.02	-
8	COVR_HNE	0.01	-
9	DEV_HNE	0.15	-
10	DOPR_HNE	0.01	-
11	DRGR_HNE	0.00	
12	GRER_HNE	0.01	-
13	ISR_HNN	0.11	-
14	LEHL_HNE	0.01	-
15	MARR_HNE	0.00	
16	MLR_HNE	0.00	

17	NEHR_HNE	0.02	-
18	ODBI_HNE	0.01	-
19	ONER_HNE	0.05	-
20	OZUR_HNE	0.01	-
21	PANC_HNE	0.03	-
22	PLOR_HNE	0.00	-
23	SCHL_HNE	0.01	-
24	SCTR_HNE	0.01	-
25	SULR_HNE	0.03	-
26	TATR_HNE	0.03	-
27	TESR_HNE	0.00	-
28	TLBR_HNE	0.02	-
29	TPGR_HNN	0.01	-
30	TUDR_HNE	0.01	-
31	VLDR_HNE	0.00	-
32	VOIR_HNE	0.00	-
33	VRI_HNE	0.01	-