

Antelope - associated stations measurements on venus ronet database

NEAR EAST COAST OF HONSHU, JAPAN - evid 52425

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/08/03	20:33:41.037	36.790	141.593	15.0		5.80	52692
Sta	Chan	PGV	PGA				
1	NEHR		0.03				
	NEHR		-0.05				
	NEHR		0.03				
*	2	BURAR	BHZ	0.00			
		BURAR	BHE	0.00			
		BURAR	BHN	0.00			
		BURAR	BHZ		-0.00		
		BURAR	BHE		-0.00		
		BURAR	BHN		-0.00		
*	3	ISR	HHE	0.00			
		ISR	HHZ	0.00			
		ISR	HHN	0.00			
		ISR	HNE		-0.04		
	4	GRER	HNZ		0.03		
		GRER	HNE		-0.01		
		GRER	HNN		0.01		
*	5	MARR	HHZ	0.00			
		MARR	HNZ		0.00		
		MARR	HNE		0.00		
		MARR	HNN		0.00		
	6	LEHL	HNZ		-0.07		
		LEHL	HNE		-0.02		
		LEHL	HNN		-0.02		
	7	ODBI	HNZ		0.00		
		ODBI	HNE		-0.00		
		ODBI	HNN		-0.01		
	8	SCTR	HNZ		-0.01		
		SCTR	HNE		-0.01		
		SCTR	HNN		-0.01		
*	9	DOPR	HHE	-0.00			
		DOPR	HHZ	0.00			
		DOPR	HHN	0.00			
		DOPR	HNZ		0.01		
		DOPR	HNE		0.01		
		DOPR	HNN		0.01		
*	10	CJR	HHE	-0.00			
		CJR	HHZ	0.00			
		CJR	HHN	-0.00			
		CJR	HNZ		-0.00		
		CJR	HNE		0.00		
		CJR	HNN		0.00		
	11	TPGR	HNZ		0.00		
		TPGR	HNE		0.00		
		TPGR	HNN		-0.00		
	12	SULR	HNZ		0.01		
		SULR	HNE		0.03		
		SULR	HNN		-0.03		
*	13	MLR	HHE	-0.00			

	MLR	HHZ	0.00	
	MLR	HHN	-0.00	
	MLR	HNZ		0.00
	MLR	HNE		-0.00
	MLR	HNN		-0.00
*	14	GIRR	HHE	-0.00
		GIRR	HHZ	-0.00
		GIRR	HHN	-0.00
		GIRR	HNZ	0.01
		GIRR	HNE	0.02
		GIRR	HNN	0.01
	15	VLDR	HNZ	0.01
		VLDR	HNE	0.01
		VLDR	HNN	0.00
*	16	VRI	HHE	0.00
		VRI	HHZ	0.00
		VRI	HHN	0.00
		VRI	HNZ	0.00
		VRI	HNE	-0.01
		VRI	HNN	-0.00
*	17	TESR	HHE	-0.00
		TESR	HHZ	0.00
		TESR	HHN	0.00
		TESR	HNZ	0.00
		TESR	HNE	-0.00
		TESR	HNN	-0.00
	18	VOIR	HNZ	0.00
		VOIR	HNN	0.00
*	19	CFR	HHE	0.00
		CFR	HHZ	0.00
		CFR	HHN	0.00
		CFR	HNZ	0.00
		CFR	HNE	0.00
		CFR	HNN	0.00
*	20	GZR	HHE	-0.00
		GZR	HNE	-0.01
		GZR	HNN	0.01
*	21	BISRR	HHE	0.00
		BISRR	HHZ	-0.00
		BISRR	HHN	-0.00
		BISRR	HNZ	0.00
		BISRR	HNE	0.00
		BISRR	HNN	0.00
*	22	BIZ	HHE	0.00
		BIZ	HHN	-0.00
	23	COSR	HNZ	-0.02
		COSR	HNE	0.03
		COSR	HNN	-0.03
*	24	DRGR	HHE	-0.00
		DRGR	HHZ	-0.00
		DRGR	HHN	-0.00
		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	0.01
		BIR	HNE	0.01
		BIR	HNN	0.01
*	27	BUR01	HHE	-0.00
		BUR01	HHZ	0.00
		BUR01	HHN	-0.00
		BUR01	HNZ	0.01
		BUR01	HNE	0.00
		BUR01	HNN	0.00
*	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	SIRR	HHE	-0.00
		SIRR	HHZ	-0.00
		SIRR	HHN	-0.00
		SIRR	HNZ	0.01
		SIRR	HNE	0.00
		SIRR	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	TATR	HNZ	-0.12
		TATR	HNE	0.03
		TATR	HNN	0.03
*	32	LOT	HHZ	-0.00
		LOT	HHN	0.00
		LOT	HNZ	0.00
		LOT	HNE	-0.00
		LOT	HNN	0.00
	33	TUDR	HNZ	0.01
		TUDR	HNE	0.01
		TUDR	HNN	0.00
	34	SCHL	HNZ	0.00
		SCHL	HNE	0.00
		SCHL	HNN	-0.00
*	35	OZUR	HHE	-0.00
		OZUR	HHZ	0.00
		OZUR	HHN	-0.00
		OZUR	HNZ	0.01
		OZUR	HNE	0.01
		OZUR	HNN	-0.05

\* Associated RO stations: 21  
Excluded stations:

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

Velocity	TURR_HHZ	0.00
Acceleration	TATR_HNZ	0.12
Horizontal acc.	OZUR_HNN	0.05

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.01	-
2	BISRR_HNE	0.00	
3	BUR01_HNE	0.00	
4	BURAR_HNE		
5	BZS_HNE	0.00	
6	CFR_HNE	0.00	
7	CJR_HNE	0.00	
8	COSR_HNE	0.03	-
9	DOPR_HNE	0.01	-
10	DRGR_HNE	0.00	
11	GIRR_HNE	0.02	-
12	GRER_HNE	0.01	-
13	GZR_HNE	0.01	-
14	ISR_HNE	0.04	-

15	LEHL_HNE	0.02	-
16	LOT_HNE	0.00	
17	MARR_HNE	0.00	
18	MLR_HNE	0.00	
19	NEHR_HNE	0.05	-
20	ODBI_HNN	0.01	-
21	OZUR_HNN	0.05	-
22	PLOR_HNE	0.00	
23	SCHL_HNE	0.00	
24	SCTR_HNE	0.01	-
25	SIRR_HNN	0.01	-
26	SULR_HNE	0.03	-
27	TATR_HNE	0.03	-
28	TESR_HNE	0.00	
29	TPGR_HNE	0.00	
30	TUDR_HNE	0.01	-
31	VLDR_HNE	0.01	-
32	VOIR_HNE		
33	VRI_HNE	0.01	-