

Antelope - associated stations measurements on venus ronet database

NEAR EAST COAST OF HONSHU, JAPAN - evid 51358

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/05/28	23:21:11.492	37.039	141.517	15.0		5.39	51624
Sta	Chan	PGV	PGA				
1	NEHR		HNZ				
	NEHR		HNE				
	NEHR		HNN				
*	2	TESR	HHE	0.00			
	TESR		HHZ	-0.00			
	TESR		HHN	0.00			
	TESR		HNZ			0.00	
	TESR		HNE			-0.00	
	TESR		HNN			-0.00	
*	3	BURAR	BHZ	0.00			
	BURAR		BHE	0.00			
	BURAR		BHN	0.00			
	BURAR		BHZ			-0.00	
	BURAR		BHE			0.00	
	BURAR		BHN			-0.00	
	4	ISR	HNE			-0.04	
	5	VOIR	HNZ			0.01	
	VOIR		HNE			0.00	
*	6	BOSR	HHE	0.00			
	BOSR		HHZ	-0.00			
	BOSR		HHN	-0.00			
	7	GRER	HNZ			0.08	
	GRER		HNE			0.09	
	GRER		HNN			0.13	
*	8	MARR	HHZ	-0.00			
	MARR		HHN	-0.00			
	MARR		HNZ			0.00	
	MARR		HNE			-0.00	
	MARR		HNN			-0.00	
	9	LEHL	HNZ			-0.03	
	LEHL		HNE			0.05	
	LEHL		HNN			0.05	
	10	ODBI	HNZ			-0.01	
	ODBI		HNE			0.02	
	ODBI		HNN			0.02	
*	11	BIZ	HHE	-0.00			
	BIZ		HHZ	0.00			
	BIZ		HHN	-0.00			
	12	PANC	HNZ			0.03	
	PANC		HNE			0.03	
	PANC		HNN			0.04	
*	13	ARCR	HHZ	0.00			
	ARCR		HNZ			0.00	
	ARCR		HNE			0.00	
	ARCR		HNN			0.00	
	14	COSR	HNZ			0.22	
	COSR		HNE			0.19	
	COSR		HNN			-0.28	

15	TLBR	HNZ		0.02
	TLBR	HNE		0.01
	TLBR	HNN		0.01
16	SCTR	HNZ		0.01
	SCTR	HNE		0.01
	SCTR	HNN		-0.02
*	17	TURR	HHE	0.00
		TURR	HHZ	0.00
		TURR	HHN	-0.00
*	18	DOPR	HHE	0.00
		DOPR	HNE	0.01
		DOPR	HNN	0.01
19	DRGR	HNZ		-0.00
	DRGR	HNE		-0.00
	DRGR	HNN		-0.00
*	20	BUR01	HHE	0.00
		BUR01	HHZ	-0.00
		BUR01	HHN	0.00
		BUR01	HNZ	0.01
		BUR01	HNE	0.00
		BUR01	HNN	0.00
21	BIR	HNZ		0.03
	BIR	HNE		0.06
	BIR	HNN		0.08
*	22	SIRR	HHE	0.00
		SIRR	HHZ	0.00
		SIRR	HHN	0.00
		SIRR	HNZ	0.00
		SIRR	HNE	0.00
		SIRR	HNN	0.00
*	23	ARR	HHE	0.00
		ARR	HHZ	0.00
		ARR	HHN	0.00
		ARR	HNZ	0.01
		ARR	HNE	-0.01
		ARR	HNN	0.11
24	TPGR	HNN		0.00
25	SULR	HNZ		0.05
	SULR	HNE		0.05
	SULR	HNN		0.05
26	PLOR	HNZ		-0.00
	PLOR	HNE		0.00
	PLOR	HNN		0.00
27	COVR	HNZ		0.00
	COVR	HNE		0.01
28	LOT	HNZ		0.00
*	29	OZUR	HHE	-0.00
		OZUR	HHZ	0.00
		OZUR	HHN	-0.00
		OZUR	HNZ	0.00
		OZUR	HNE	0.01
		OZUR	HNN	0.00
30	SCHL	HNZ		-0.01
	SCHL	HNE		0.00
	SCHL	HNN		-0.00
31	TUDR	HNZ		0.01
	TUDR	HNE		0.01
	TUDR	HNN		0.01
32	MLR	HNZ		-0.00
	MLR	HNE		-0.00
	MLR	HNN		-0.00
33	VLDR	HNZ		-0.01
	VLDR	HNE		0.01
	VLDR	HNN		0.00
*	34	VRI	HHE	0.00
		VRI	HHZ	0.00
		VRI	HHN	-0.00

VRI	HNZ	0.00
VRI	HNE	0.01
VRI	HNN	-0.01

\* Associated RO stations: 13  
 Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	COSR_HNN	0.28

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.00	
2	ARR_HNN	0.11	-
3	BIR_HNN	0.08	-
4	BUR01_HNE	0.00	
5	BURAR_HNE		
6	COSR_HNN	0.28	I
7	COVR_HNE	0.01	-
8	DOPR_HNE	0.01	-
9	DRGR_HNE	0.00	
10	GRER_HNN	0.13	-
11	ISR_HNE	0.04	-
12	LEHL_HNE	0.05	-
13	MARR_HNE	0.00	
14	MLR_HNE	0.00	
15	NEHR_HNE	0.01	-
16	ODBI_HNE	0.02	-
17	OZUR_HNE	0.01	-
18	PANC_HNN	0.04	-
19	PLOR_HNE	0.00	
20	SCHL_HNE	0.00	
21	SCTR_HNN	0.02	-
22	SIRR_HNE	0.00	
23	SULR_HNE	0.05	-
24	TESR_HNE	0.00	
25	TLBR_HNE	0.01	-
26	TPGR_HNE		
27	TUDR_HNE	0.01	-
28	VLDR_HNE	0.01	-
29	VOIR_HNE	0.00	
30	VRI_HNE	0.01	-