

Antelope - associated stations measurements on venus ronet database

NEAR EAST COAST OF HONSHU, JAPAN - evid 50943

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/05/04	18:10:49.057	37.752	141.599	15.0		5.28	51210
Sta	Chan	PGV	PGA				
1	NEHR		0.02				
	NEHR		0.02				
	NEHR		0.01				
*	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	HNN		-0.02		
	4	GRER	HNZ		0.05		
		GRER	HNE		0.01		
		GRER	HNN		-0.03		
*	5	MARR	HHE	-0.00			
		MARR	HHZ	-0.00			
		MARR	HHN	0.00			
		MARR	HNZ		-0.01		
		MARR	HNE		-0.00		
		MARR	HNN		0.00		
	6	LEHL	HNZ		0.03		
		LEHL	HNE		-0.06		
		LEHL	HNN		0.05		
	7	ODBI	HNZ		0.08		
		ODBI	HNE		-0.15		
		ODBI	HNN		-0.09		
	8	PANC	HNZ		0.01		
		PANC	HNE		-0.04		
		PANC	HNN		0.03		
*	9	HERR	HHE	0.00			
		HERR	HHZ	0.00			
		HERR	HHN	0.00			
		HERR	HNZ		0.02		
		HERR	HNE		0.02		
		HERR	HNN		0.03		
	10	TLBR	HNZ		0.04		
		TLBR	HNE		-0.02		
		TLBR	HNN		-0.02		
	11	SCTR	HNZ		0.01		
		SCTR	HNE		0.01		
		SCTR	HNN		0.01		
*	12	DOPR	HHE	-0.00			
		DOPR	HHZ	-0.00			
		DOPR	HHN	-0.00			
		DOPR	HNZ		0.01		
		DOPR	HNE		0.01		
		DOPR	HNN		0.02		
	13	TPGR	HNZ		0.00		
		TPGR	HNE		-0.00		

	TPGR	HNN		-0.01
14	SULR	HNZ		0.00
	SULR	HNE		0.01
	SULR	HNN		0.01
15	COVR	HNZ		0.03
	COVR	HNE		0.02
	COVR	HNN		0.02
16	MLR	HNZ		-0.00
	MLR	HNE		-0.00
	MLR	HNN		-0.00
17	VLDR	HNZ		0.01
	VLDR	HNE		0.01
	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	HNZ	-0.00
		TESR	HNN	0.00
20	VOIR	HNE		-0.00
	VOIR	HNN		0.00
*	21	GZR	HHE	-0.00
		GZR	HHZ	-0.00
		GZR	HHN	0.00
		GZR	HNE	-0.01
		GZR	HNN	0.00
22	BISRR	HNZ		-0.01
	BISRR	HNE		0.01
	BISRR	HNN		0.01
*	23	BIZ	HHE	0.00
		BIZ	HHZ	0.00
		BIZ	HHN	0.00
24	COSR	HNZ		0.06
	COSR	HNE		-0.11
	COSR	HNN		-0.10
25	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	HNZ		0.01
	BIR	HNE		0.01
	BIR	HNN		0.01
*	28	BUR01	HHE	0.00
		BUR01	HHZ	0.00
		BUR01	HHN	-0.00
		BUR01	HNZ	0.01
		BUR01	HNE	0.00
		BUR01	HNN	0.00
*	29	MDVR	HHE	0.00
		MDVR	HHZ	-0.00
		MDVR	HHN	0.00
		MDVR	HNZ	0.00
		MDVR	HNE	0.00
		MDVR	HNN	-0.01
*	30	BZS	HHE	-0.00
		BZS	HHZ	-0.00
		BZS	HHN	0.00
		BZS	HNZ	0.00
		BZS	HNE	0.00
		BZS	HNN	0.00
*	31	ARR	HHE	-0.00
		ARR	HHZ	-0.00

	ARR	HHN	0.00	
	ARR	HNZ		-0.00
	ARR	HNE		-0.00
	ARR	HNN		-0.01
32	TATR	HNZ		0.00
	TATR	HNE		-0.00
	TATR	HNN		0.01
33	PLOR	HNZ		-0.00
	PLOR	HNE		-0.00
	PLOR	HNN		-0.00
34	LOT	HNZ		0.01
	LOT	HNE		0.00
	LOT	HNN		0.00
35	TUDR	HNZ		0.04
	TUDR	HNE		0.01
	TUDR	HNN		0.01
36	SCHL	HNZ		0.01
	SCHL	HNE		-0.01
	SCHL	HNN		-0.01
*	37	OZUR	HHE	0.00
		OZUR	HHZ	0.00
		OZUR	HHN	0.00
		OZUR	HNZ	-0.02
		OZUR	HNE	0.04
		OZUR	HNN	0.04

\* Associated RO stations: 14  
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	ODBI_HNE	0.15

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNE	0.01	-
3	BISRR_HNE	0.01	-
4	BUR01_HNE	0.00	-
5	BURAR_HNE		-
6	BZS_HNE	0.00	-
7	COSR_HNE	0.11	-
8	COVR_HNE	0.02	-
9	DOPR_HNN	0.02	-
10	DRGR_HNE	0.00	-
11	GRER_HNN	0.03	-
12	GZR_HNE	0.01	-
13	HERR_HNN	0.03	-
14	ISR_HNN	0.02	-
15	LEHL_HNE	0.06	-
16	LOT_HNE	0.00	-
17	MARR_HNE	0.00	-
18	MDVR_HNN	0.01	-
19	MLR_HNE	0.00	-
20	NEHR_HNE	0.02	-
21	ODBI_HNE	0.15	-
22	OZUR_HNE	0.04	-
23	PANC_HNE	0.04	-
24	PLOR_HNE	0.00	-
25	SCHL_HNE	0.01	-
26	SCTR_HNE	0.01	-

27	SULR_HNE	0.01	-
28	TATR_HNN	0.01	-
29	TESR_HNE		
30	TLBR_HNE	0.02	-
31	TPGR_HNN	0.01	-
32	TUDR_HNE	0.01	-
33	VLDR_HNE	0.01	-
34	VOIR_HNE	0.00	
35	VRI_HNE	0.01	-