

Antelope - associated stations measurements on venus ronet database

RYUKYU ISLANDS, JAPAN - evid 46269

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/09/08	02:58:09.318	26.912	127.989	15.0		5.33	46535
Sta	Chan	PGV	PGA				
1	NEHR		0.03				
	NEHR		0.03				
	NEHR		0.02				
*	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	HNZ		-0.02		
		ISR	HNE		0.05		
		ISR	HNN		0.05		
	4	GRER	HNZ		0.07		
		GRER	HNE		0.03		
		GRER	HNN		-0.03		
*	5	MARR	HHE	0.00			
		MARR	HHZ	0.00			
		MARR	HHN	0.00			
		MARR	HNZ		0.01		
		MARR	HNE		0.01		
		MARR	HNN		-0.00		
	6	LEHL	HNZ		0.01		
		LEHL	HNE		0.01		
		LEHL	HNN		0.01		
	7	ODBI	HNZ		-0.02		
		ODBI	HNE		-0.04		
		ODBI	HNN		-0.03		
	8	PANC	HNZ		0.01		
		PANC	HNE		0.02		
		PANC	HNN		0.04		
*	9	HERR	HHE	0.00			
		HERR	HHZ	0.00			
		HERR	HHN	0.00			
		HERR	HNZ		0.01		
		HERR	HNE		-0.04		
		HERR	HNN		0.05		
	10	SCTR	HNZ		-0.04		
		SCTR	HNE		0.02		
		SCTR	HNN		0.02		
*	11	DOPR	HHE	-0.00			
		DOPR	HHZ	0.00			
		DOPR	HHN	-0.00			
		DOPR	HNZ		0.01		
		DOPR	HNE		0.01		
		DOPR	HNN		-0.02		
*	12	TNR	HHE	-0.00			
		TNR	HHZ	-0.00			
		TNR	HHN	0.00			

	TNR	HNZ		0.11
	TNR	HNE		-0.05
	TNR	HNN		-0.08
*	13	PLVB	HHE	-0.00
		PLVB	HHZ	-0.00
		PLVB	HHN	0.00
		PLVB	HNZ	0.00
		PLVB	HNE	0.00
		PLVB	HNN	0.00
	14	SULR	HNZ	0.01
		SULR	HNE	0.02
		SULR	HNN	0.01
*	15	TPGR	HHE	0.00
		TPGR	HHZ	-0.00
		TPGR	HHN	-0.00
		TPGR	HNZ	0.00
		TPGR	HNE	0.00
		TPGR	HNN	0.00
*	16	COVR	HHE	0.00
		COVR	HHZ	0.00
		COVR	HHN	-0.00
		COVR	HNZ	0.01
		COVR	HNE	0.01
		COVR	HNN	-0.01
*	17	ONER	HHE	0.00
		ONER	HHZ	0.00
		ONER	HHN	-0.00
		ONER	HNZ	0.02
		ONER	HNE	0.03
		ONER	HNN	0.02
*	18	MLR	HHE	0.00
		MLR	HHZ	-0.00
		MLR	HHN	-0.00
		MLR	HNZ	-0.00
		MLR	HNE	0.00
		MLR	HNN	0.00
	19	VLDR	HNZ	-0.02
		VLDR	HNE	0.01
		VLDR	HNN	0.01
*	20	VRI	HHE	-0.00
		VRI	HHZ	-0.00
		VRI	HHN	0.00
		VRI	HNZ	-0.00
		VRI	HNE	0.01
		VRI	HNN	0.00
*	21	TESR	HHE	-0.00
		TESR	HHZ	-0.00
		TESR	HHN	0.00
		TESR	HNZ	0.00
		TESR	HNE	0.00
		TESR	HNN	-0.00
	22	VOIR	HNZ	-0.00
		VOIR	HNE	0.00
		VOIR	HNN	0.00
*	23	CFR	HHE	-0.00
		CFR	HHZ	-0.00
		CFR	HHN	0.00
		CFR	HNZ	0.00
		CFR	HNE	0.00
		CFR	HNN	0.01
*	24	GZR	HHE	-0.00
		GZR	HHZ	0.00
		GZR	HHN	0.00
		GZR	HNZ	-0.00
		GZR	HNE	-0.00
		GZR	HNN	0.00
	25	BISRR	HNZ	0.01

	BISRR	HNE		0.03
	BISRR	HNN		-0.04
26	COSR	HNZ		-0.03
	COSR	HNE		-0.06
	COSR	HNN		-0.10
*	27	LOZB	HHE	-0.00
		LOZB	HHZ	-0.00
		LOZB	HHN	0.00
		LOZB	HNZ	-0.00
		LOZB	HNE	-0.01
		LOZB	HNN	-0.01
*	28	DRGR	HHE	0.00
		DRGR	HHZ	0.00
		DRGR	HHN	0.00
		DRGR	HNZ	0.00
		DRGR	HNE	-0.00
		DRGR	HNN	-0.00
*	29	TURR	HHE	0.00
		TURR	HHZ	-0.00
		TURR	HHN	0.00
30	BIR	HNZ		0.04
	BIR	HNE		0.13
	BIR	HNN		0.10
*	31	BUR01	HHE	0.00
		BUR01	HHZ	0.00
		BUR01	HHN	0.00
		BUR01	HNZ	0.01
		BUR01	HNE	0.00
		BUR01	HNN	0.00
*	32	ARR	HHE	0.00
		ARR	HHZ	-0.00
		ARR	HHN	-0.00
		ARR	HNZ	0.00
		ARR	HNE	0.00
		ARR	HNN	-0.01
33	TATR	HNZ		0.02
	TATR	HNE		-0.01
	TATR	HNN		-0.01
34	PLOR	HNZ		-0.00
	PLOR	HNE		-0.00
	PLOR	HNN		-0.00
*	35	LOT	HHE	-0.00
		LOT	HHZ	-0.00
		LOT	HHN	-0.00
		LOT	HNZ	0.00
		LOT	HNE	0.00
		LOT	HNN	-0.00
36	TUDR	HNZ		0.02
	TUDR	HNE		0.01
	TUDR	HNN		0.01
37	SCHL	HNZ		0.02
	SCHL	HNE		0.01
	SCHL	HNN		-0.01
*	38	OZUR	HHE	-0.00
		OZUR	HHZ	0.00
		OZUR	HHN	0.00
		OZUR	HNZ	0.20
		OZUR	HNE	0.30
		OZUR	HNN	-0.22

* Associated RO stations: 21
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	OZUR_HNE	0.30

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNE	0.13	-
3	BISRR_HNN	0.04	-
4	BUR01_HNE	0.00	
5	BURAR_HNE		
6	CFR_HNN	0.01	-
7	COSR_HNN	0.10	-
8	COVR_HNE	0.01	-
9	DOPR_HNN	0.02	-
10	DRGR_HNE	0.00	
11	GRER_HNE	0.03	-
12	GZR_HNE	0.00	
13	HERR_HNN	0.05	-
14	ISR_HNE	0.05	-
15	LEHL_HNE	0.01	-
16	LOT_HNE	0.00	
17	LOZB_HNE	0.01	-
18	MARR_HNE	0.01	-
19	MLR_HNE	0.00	
20	NEHR_HNE	0.03	-
21	ODBI_HNE	0.04	-
22	ONER_HNE	0.03	-
23	OZUR_HNE	0.30	I
24	PANC_HNN	0.04	-
25	PLOR_HNE	0.00	
26	PLVB_HNE	0.00	
27	SCHL_HNE	0.01	-
28	SCTR_HNE	0.02	-
29	SULR_HNE	0.02	-
30	TATR_HNE	0.01	-
31	TESR_HNE	0.00	
32	TNR_HNN	0.08	-
33	TPGR_HNE	0.00	
34	TUDR_HNE	0.01	-
35	VLDR_HNE	0.01	-
36	VOIR_HNE	0.00	
37	VRI_HNE	0.01	-