

Antelope - associated stations measurements on venus ronet database

RYUKYU ISLANDS, JAPAN - evid 52097

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/07/19	23:03:45.578	28.752	130.856	15.0		5.36	52363
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	0.03			
	NEHR		HNE	0.04			
	NEHR		HNN	0.03			
2	ISR		HNE	-0.17			
	ISR		HNN	0.15			
3	GRER		HNZ	0.01			
	GRER		HNE	0.01			
	GRER		HNN	0.01			
*	4	MARR	HHE	-0.00			
	MARR		HHZ	-0.00			
	MARR		HNZ	0.00			
	MARR		HNE	-0.00			
5	LEHL		HNZ	0.02			
	LEHL		HNE	-0.05			
	LEHL		HNN	0.05			
*	6	BLKB	HHE	-0.00			
	BLKB		HHZ	0.00			
	BLKB		HHN	-0.00			
	BLKB		HNZ	0.02			
	BLKB		HNE	0.00			
	BLKB		HNN	0.00			
7	ODBI		HNZ	0.01			
	ODBI		HNE	0.02			
	ODBI		HNN	0.03			
8	PANC		HNZ	-0.01			
	PANC		HNE	0.01			
	PANC		HNN	0.02			
*	9	HERR	HHE	-0.00			
	HERR		HHZ	0.00			
	HERR		HHN	-0.00			
	HERR		HNZ	0.02			
	HERR		HNE	-0.05			
	HERR		HNN	0.06			
10	SCTR		HNZ	0.00			
	SCTR		HNE	0.00			
	SCTR		HNN	0.00			
11	DOPR		HNE	-0.05			
	DOPR		HNN	-0.07			
*	12	TIRR	HHE	-0.00			
	TIRR		HHZ	0.00			
	TIRR		HNZ	0.00			
	TIRR		HNE	-0.01			
13	SULR		HNZ	0.00			
	SULR		HNE	-0.02			
	SULR		HNN	0.02			
*	14	TPGR	HHZ	-0.00			
	TPGR		HHN	0.00			
	TPGR		HNZ	0.00			

15	MLR	HNZ		-0.00
	MLR	HNE		-0.00
	MLR	HNN		-0.00
16	VLDR	HNZ		0.01
	VLDR	HNE		0.01
	VLDR	HNN		0.00
*	17	ICOR	HHE	-0.00
		ICOR	HHZ	-0.00
		ICOR	HHN	0.00
		ICOR	HNZ	0.17
		ICOR	HNE	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	-0.00
*	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	VOIR	HNE		0.00
21	BISRR	HNE		-0.04
	BISRR	HNN		0.05
*	22	BIZ	HHE	0.00
		BIZ	HHZ	-0.00
23	COSR	HNZ		-0.02
	COSR	HNE		0.03
	COSR	HNN		-0.03
*	24	LOZB	HHE	-0.00
		LOZB	HHZ	0.00
		LOZB	HHN	0.00
		LOZB	HNZ	-0.01
		LOZB	HNE	0.01
		LOZB	HNN	-0.01
25	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		-0.00
*	26	TURR	HHE	-0.00
		TURR	HHZ	0.00
		TURR	HHN	-0.01
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	0.00
		BUR01	HNE	0.00
		BUR01	HNN	0.00
*	29	SIRR	HHE	0.00
		SIRR	HHZ	-0.00
		SIRR	HHN	0.00
		SIRR	HNZ	0.00
		SIRR	HNE	0.00
		SIRR	HNN	0.00
*	30	ARR	HHE	-0.00
		ARR	HHZ	0.00
		ARR	HHN	0.00
		ARR	HNZ	0.00
		ARR	HNE	-0.00
		ARR	HNN	0.01
31	TATR	HNZ		0.00
	TATR	HNE		0.00
	TATR	HNN		0.00

*	32	PLOR	HHE	-0.00	
		PLOR	HHZ	0.00	
		PLOR	HHN	-0.00	
		PLOR	HNZ		-0.01
		PLOR	HNE		-0.00
		PLOR	HNN		-0.00
	33	LOT	HNZ		-0.03
		LOT	HNE		0.00
	34	TUDR	HNZ		0.01
		TUDR	HNE		0.00
		TUDR	HNN		0.00
	35	SCHL	HNZ		-0.01
		SCHL	HNE		0.00
		SCHL	HNN		-0.00

* Associated RO stations: 16
Excluded stations:

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

Velocity	TURR_HHN	0.01
Acceleration	ICOR_HNZ	0.17
Horizontal acc.	ISR_HNE	0.17

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNE	0.01	-
3	BISRR_HNN	0.05	-
4	BLKB_HNE	0.00	-
5	BUR01_HNE	0.00	-
6	COSR_HNE	0.03	-
7	DOPR_HNN	0.07	-
8	DRGR_HNE	0.00	-
9	GRER_HNE	0.01	-
10	HERR_HNN	0.06	-
11	ICOR_HNE	0.00	-
12	ISR_HNE	0.17	-
13	LEHL_HNE	0.05	-
14	LOT_HNE	0.00	-
15	LOZB_HNE	0.01	-
16	MARR_HNE	0.00	-
17	MLR_HNE	0.00	-
18	NEHR_HNE	0.04	-
19	ODBI_HNN	0.03	-
20	PANC_HNN	0.02	-
21	PLOR_HNE	0.00	-
22	SCHL_HNE	0.00	-
23	SCTR_HNE	0.00	-
24	SIRR_HNE	0.00	-
25	SULR_HNE	0.02	-
26	TATR_HNE	0.00	-
27	TESR_HNE	0.00	-
28	TIRR_HNE	0.01	-
29	TUDR_HNE	0.00	-
30	VLDR_HNE	0.01	-
31	VOIR_HNE	0.00	-
32	VRI_HNE	0.01	-