

Antelope - associated stations measurements on venus ronet database

SOUTHWESTERN RYUKYU ISL., JAPAN - evid 68897

Date Time Lat Lon Depth ml mb orid
2024/02/20 14:57:33.611 24.503 123.406 15.0 5.57 69166

	Sta	Chan	PGV	PGA
*	1	SURR	HHE	0.00
		SURR	HHZ	-0.00
		SURR	HHN	-0.00
		SURR	HNZ	0.00
		SURR	HNE	0.00
		SURR	HNN	-0.01
*	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	VOIR	HHE	0.00
		VOIR	HHZ	-0.00
		VOIR	HHN	-0.00
		VOIR	HNZ	-0.00
		VOIR	HNE	-0.00
		VOIR	HNN	-0.00
*	5	HUMR	HHE	0.04
		HUMR	HHZ	-0.00
		HUMR	HHN	0.04
		HUMR	HNZ	-0.01
		HUMR	HNE	0.01
		HUMR	HNN	-0.01
*	6	CFR	HHE	0.00
		CFR	HHZ	0.00
		CFR	HHN	-0.00
		CFR	HNZ	-0.00
		CFR	HNE	-0.00
		CFR	HNN	-0.00
*	7	MARR	HHE	0.00
		MARR	HHZ	-0.00
		MARR	HHN	-0.00
		MARR	HNZ	0.00
		MARR	HNE	-0.00
		MARR	HNN	-0.00
*	8	BLKB	HHE	0.00
		BLKB	HHZ	-0.00
		BLKB	HHN	0.00
		BLKB	HNZ	-0.03
		BLKB	HNE	-0.02
		BLKB	HNN	0.01

*	9	MMB	HHE	0.00	
		MMB	HHZ	0.00	
		MMB	HHN	-0.00	
*	10	HERR	HHE	0.00	
		HERR	HHZ	-0.00	
		HERR	HHN	0.00	
		HERR	HNZ		0.03
		HERR	HNE		-0.07
		HERR	HNN		0.04
*	11	DRGR	HHE	-0.00	
		DRGR	HHZ	-0.00	
		DRGR	HHN	-0.00	
		DRGR	HNZ		-0.00
		DRGR	HNE		-0.00
		DRGR	HNN		-0.00
*	12	DOPR	HHE	-0.00	
		DOPR	HHZ	0.00	
		DOPR	HHN	0.00	
		DOPR	HNZ		-0.05
		DOPR	HNE		-0.05
		DOPR	HNN		-0.05
*	13	BUR01	HHE	0.00	
		BUR01	HHZ	-0.00	
		BUR01	HHN	-0.00	
		BUR01	HNZ		0.01
		BUR01	HNE		-0.00
		BUR01	HNN		-0.00
*	14	MDVR	HHE	0.00	
		MDVR	HHZ	0.00	
		MDVR	HHN	0.00	
		MDVR	HNZ		0.00
		MDVR	HNE		0.00
		MDVR	HNN		-0.00
*	15	TLCR	HHE	-0.00	
		TLCR	HHZ	-0.00	
		TLCR	HHN	0.00	
		TLCR	HNZ		0.01
		TLCR	HNE		-0.01
		TLCR	HNN		-0.01
*	16	ARR	HHE	0.00	
		ARR	HHZ	0.00	
		ARR	HHN	0.00	
		ARR	HNZ		-0.00
		ARR	HNE		-0.00
		ARR	HNN		-0.01
*	17	TPGR	HHE	0.00	
		TPGR	HHZ	-0.00	
		TPGR	HHN	0.00	
		TPGR	HNZ		-0.00
		TPGR	HNE		0.00
		TPGR	HNN		-0.00
*	18	LOT	HHE	0.00	
		LOT	HHZ	-0.00	
		LOT	HHN	0.00	
		LOT	HNZ		-0.01
		LOT	HNE		0.01
		LOT	HNN		0.01
*	19	ONER	HHE	-0.00	
		ONER	HHZ	-0.00	
		ONER	HHN	-0.00	
		ONER	HNZ		0.01
		ONER	HNE		0.01
		ONER	HNN		-0.02
*	20	MLR	HHE	-0.00	
		MLR	HHZ	-0.00	
		MLR	HHN	-0.00	
		MLR	HNZ		0.00

	MLR	HNE		-0.00
	MLR	HNN		0.00
*	21	ELND	HHE	-0.00
		ELND	HHZ	0.00
		ELND	HHN	0.00
		ELND	HNZ	0.08
		ELND	HNE	-0.07
		ELND	HNN	0.09
*	22	ICOR	HHE	-0.00
		ICOR	HHZ	-0.00
		ICOR	HHN	-0.00
		ICOR	HNZ	0.02
		ICOR	HNE	-0.01
		ICOR	HNN	0.01
*	23	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: 23
Excluded stations:

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

Velocity	HUMR_HHE	0.04
Acceleration	ELND_HNN	0.09

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BLKB_HNE	0.02	-
3	BUR01_HNE	0.00	
4	BURAR_HNE		
5	CFR_HNE	0.00	
6	DOPR_HNE	0.05	-
7	DRGR_HNE	0.00	
8	ELND_HNN	0.09	-
9	HERR_HNE	0.07	-
10	HUMR_HNE	0.01	-
11	ICOR_HNE	0.01	-
12	LOT_HNE	0.01	-
13	MARR_HNE	0.00	
14	MDVR_HNE	0.00	
15	MLR_HNE	0.00	
16	ONER_HNN	0.02	-
17	SURR_HNN	0.01	-
18	TESR_HNE	0.00	
19	TLCR_HNE	0.01	-
20	TPGR_HNE	0.00	
21	VOIR_HNE	0.00	
22	VRI_HNE	0.01	-