

Antelope - associated stations measurements on venus ronet database

SOUTHWESTERN RYUKYU ISL., JAPAN - evid 68890

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/02/20	13:56:34.683	24.503	123.406	50.0		5.27	69159
Sta	Chan	PGV	PGA				
* 1	SURR	HHE	-0.00				
	SURR	HHZ	-0.00				
	SURR	HHN	-0.00				
	SURR	HNZ		0.00			
	SURR	HNE		0.01			
	SURR	HNN		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	VOIR	HHE	0.00				
	VOIR	HHZ	0.00				
	VOIR	HHN	0.00				
	VOIR	HNZ		-0.00			
	VOIR	HNE		0.00			
	VOIR	HNN		0.00			
* 4	CFR	HHE	0.00				
	CFR	HHZ	0.00				
	CFR	HHN	0.00				
	CFR	HNZ		-0.00			
	CFR	HNE		-0.00			
	CFR	HNN		-0.00			
* 5	MARR	HHE	-0.00				
	MARR	HHZ	0.00				
	MARR	HHN	-0.00				
	MARR	HNZ		0.00			
	MARR	HNE		-0.00			
	MARR	HNN		0.00			
* 6	BLKB	HHE	0.00				
	BLKB	HHZ	0.00				
	BLKB	HHN	0.00				
	BLKB	HNZ		0.06			
	BLKB	HNE		-0.01			
	BLKB	HNN		0.01			
* 7	HERR	HHE	0.00				
	HERR	HHZ	-0.00				
	HERR	HHN	-0.00				
	HERR	HNZ		-0.03			
	HERR	HNE		-0.07			
	HERR	HNN		-0.05			
* 8	DRGR	HHE	-0.00				
	DRGR	HHZ	-0.00				
	DRGR	HHN	-0.00				
	DRGR	HNZ		0.00			
	DRGR	HNE		0.00			
	DRGR	HNN		-0.00			

*	9	DOPR	HHE	-0.00	
		DOPR	HHZ	-0.00	
		DOPR	HHN	0.00	
		DOPR	HNZ		-0.01
		DOPR	HNE		-0.01
		DOPR	HNN		-0.01
*	10	MDVR	HHE	0.00	
		MDVR	HHZ	-0.00	
		MDVR	HHN	0.00	
		MDVR	HNZ		0.02
		MDVR	HNE		0.02
		MDVR	HNN		0.02
*	11	TLCR	HHE	-0.00	
		TLCR	HHZ	-0.00	
		TLCR	HHN	-0.00	
		TLCR	HNZ		-0.00
		TLCR	HNE		-0.01
		TLCR	HNN		-0.01
*	12	ARR	HHE	0.00	
		ARR	HHZ	-0.00	
		ARR	HHN	-0.00	
		ARR	HNZ		0.00
		ARR	HNE		-0.00
		ARR	HNN		0.01
*	13	TPGR	HHE	0.00	
		TPGR	HHZ	-0.00	
		TPGR	HHN	-0.00	
		TPGR	HNZ		-0.00
		TPGR	HNE		-0.00
		TPGR	HNN		0.00
*	14	HARR	HHE	-0.00	
		HARR	HHZ	-0.00	
		HARR	HHN	0.00	
		HARR	HNZ		0.09
		HARR	HNE		-0.49
		HARR	HNN		0.69
*	15	LOT	HHE	0.00	
		LOT	HHZ	0.00	
		LOT	HHN	-0.00	
		LOT	HNZ		-0.01
		LOT	HNE		-0.01
		LOT	HNN		-0.01
*	16	ONER	HHE	-0.00	
		ONER	HHZ	-0.00	
		ONER	HHN	0.00	
		ONER	HNZ		-0.01
		ONER	HNE		-0.01
		ONER	HNN		-0.01
*	17	MLR	HHE	-0.00	
		MLR	HHZ	0.00	
		MLR	HHN	0.00	
		MLR	HNZ		-0.00
		MLR	HNE		-0.00
		MLR	HNN		-0.00
*	18	ELND	HHE	0.00	
		ELND	HHZ	-0.00	
		ELND	HHN	0.00	
		ELND	HNZ		-0.03
		ELND	HNE		-0.03
		ELND	HNN		0.03
*	19	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: 19
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	HARR_HNN	0.69

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BLKB_HNE	0.01	-
3	BURAR_HNE		
4	CFR_HNE	0.00	
5	DOPR_HNE	0.01	-
6	DRGR_HNE	0.00	
7	ELND_HNE	0.03	-
8	HARR_HNN	0.69	I
9	HERR_HNE	0.07	-
10	LOT_HNE	0.01	-
11	MARR_HNE	0.00	
12	MDVR_HNE	0.02	-
13	MLR_HNE	0.00	
14	ONER_HNE	0.01	-
15	SURR_HNE	0.01	-
16	TLCR_HNE	0.01	-
17	TPGR_HNE	0.00	
18	VOIR_HNE	0.00	
19	VRI_HNE	0.01	-