

Antelope - associated stations measurements on venus ronet database

HOKKAIDO, JAPAN REGION - evid 84294

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/12/12	03:21:44.506	41.997	142.504	15.0		5.79	84561
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	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	-0.01					
	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	-0.01					
	VOIR HNZ		0.00				
	VOIR HNE		0.01				
	VOIR HNN		-0.00				
* 5	ISR HHE	0.01					
	ISR HHZ	0.01					
	ISR HHN	-0.01					
	ISR HNZ		-0.01				
	ISR HNE		0.03				
	ISR HNN		0.03				
* 6	BOSR HHE	-0.00					
	BOSR HHZ	-0.00					
	BOSR HHN	0.00					
* 7	CFR HHE	0.00					
	CFR HHZ	-0.01					
	CFR HHN	-0.00					
	CFR HNZ		-0.00				
	CFR HNE		-0.00				
	CFR HNN		-0.00				
* 8	GZR HHE	-0.00					
	GZR HHZ	0.00					
	GZR HHN	-0.00					
	GZR HNZ		-0.00				
	GZR HNE		0.00				
	GZR HNN		0.00				
* 9	MARR HHE	-0.00					
	MARR HHZ	0.00					
	MARR HHN	0.00					

		MARR	HNZ		0.00
		MARR	HNE		-0.00
*	10	BISRR	HHE	-0.01	
		BISRR	HHZ	0.01	
		BISRR	HHN	-0.01	
		BISRR	HNZ		0.03
		BISRR	HNE		0.01
		BISRR	HNN		-0.03
*	11	ODBI	EHE	-0.00	
		ODBI	EHN	-0.00	
		ODBI	EHZ	0.00	
		ODBI	HNZ		-0.01
		ODBI	HNE		-0.02
		ODBI	HNN		0.02
*	12	DRGR	HHE	0.00	
		DRGR	HHZ	0.00	
		DRGR	HHN	-0.00	
		DRGR	HNZ		0.44
		DRGR	HNE		0.36
		DRGR	HNN		0.27
*	13	DOPR	HHE	0.00	
		DOPR	HHZ	-0.00	
		DOPR	HNZ		-0.00
		DOPR	HNE		-0.00
		DOPR	HNN		-0.00
*	14	CJR	HHE	-0.00	
		CJR	HHZ	-0.00	
		CJR	HHN	-0.00	
		CJR	HNZ		-0.00
		CJR	HNE		-0.00
		CJR	HNN		-0.00
*	15	BUR01	HHE	-0.00	
		BUR01	HHZ	-0.01	
		BUR01	HHN	-0.00	
		BUR01	HNZ		0.01
		BUR01	HNE		-0.00
		BUR01	HNN		-0.00
*	16	BZS	HHE	-0.00	
		BZS	HHZ	-0.00	
		BZS	HHN	-0.00	
		BZS	HNZ		-0.00
		BZS	HNE		-0.00
		BZS	HNN		-0.03
*	17	MESR	HHE	0.00	
		MESR	HHZ	-0.00	
		MESR	HHN	0.00	
		MESR	HNZ		-0.00
		MESR	HNE		-0.00
		MESR	HNN		0.00
*	18	ARR	HHE	-0.00	
		ARR	HHZ	-0.00	
		ARR	HHN	0.00	
		ARR	HNZ		-0.01
		ARR	HNE		-0.01
		ARR	HNN		0.04
*	19	TLCR	HHE	0.00	
		TLCR	HHZ	0.01	
		TLCR	HHN	0.01	
		TLCR	HNZ		-0.00
		TLCR	HNE		0.00
		TLCR	HNN		-0.00
*	20	LEOM	HHE	-0.00	
		LEOM	HHZ	0.00	
		LEOM	HHN	0.00	
		LEOM	HNZ		-0.01
		LEOM	HNE		-0.01
		LEOM	HNN		0.01

*	21	TPGR	HHE	0.00	
		TPGR	HHN	-0.01	
		TPGR	HNZ		-0.01
		TPGR	HNE		-0.00
		TPGR	HNN		-0.01
*	22	LOT	HHE	0.00	
		LOT	HHZ	0.00	
		LOT	HHN	-0.00	
		LOT	HNZ		-0.01
		LOT	HNE		0.01
*	23	LOT	HNN		0.01
		MLR	HHE	0.00	
		MLR	HHZ	-0.00	
		MLR	HHN	-0.00	
		MLR	HNZ		-0.00
*	24	MLR	HNE		0.00
		MLR	HNN		-0.00
		ELND	HHE	-0.00	
		ELND	HHZ	0.00	
		ELND	HHN	0.00	
*	25	ELND	HNZ		0.00
		ELND	HNE		-0.01
		ELND	HNN		0.00
		COPA	HHE	0.00	
		COPA	HHZ	-0.00	
*	26	COPA	HHN	0.00	
		COPA	HNZ		-0.00
		COPA	HNE		-0.00
		COPA	HNN		-0.00
		VLDR	HHE	0.00	
*	27	VLDR	HHZ	-0.00	
		VLDR	HHN	-0.00	
		VLDR	HNZ		0.00
		VLDR	HNE		-0.00
		VLDR	HNN		-0.00
*	28	VLAD	HHE	-0.00	
		VLAD	HHZ	-0.00	
		VLAD	HHN	-0.00	
		VLAD	HNZ		0.00
		VLAD	HNE		0.01
*	29	VLAD	HNN		-0.01
		VRI	HHE	0.01	
		VRI	HHZ	0.01	
		VRI	HHN	0.01	
		VRI	HNZ		-0.01
*	30	VRI	HNE		0.01
		VRI	HNN		0.01
		ICOR	HHE	-0.00	
		ICOR	HHZ	-0.01	
		ICOR	HHN	0.01	
*	31	ICOR	HNZ		0.01
		ICOR	HNE		0.00
		ICOR	HNN		0.00

* Associated RO stations: 29
Excluded stations:

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

Velocity	BISRR_HHZ	0.01
Acceleration	DRGR_HNZ	0.44
Horizontal acc.	DRGR_HNE	0.36

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.04	-
2	BISRR_HNN	0.03	-
3	BUR01_HNE	0.00	
4	BURAR_HNE		
5	BZS_HNN	0.03	-
6	CFR_HNE	0.00	
7	CJR_HNE	0.00	
8	COPA_HNE	0.00	
9	DOPR_HNE	0.00	
10	DRGR_HNE	0.36	I
11	ELND_HNE	0.01	-
12	GZR_HNE	0.00	
13	ICOR_HNE	0.00	
14	ISR_HNE	0.03	-
15	LEOM_HNE	0.01	-
16	LOT_HNE	0.01	-
17	MARR_HNE	0.00	
18	MESR_HNE	0.00	
19	MLR_HNE	0.00	
20	ODBI_HNE	0.02	-
21	SURR_HNE	0.01	-
22	TESR_HNE	0.00	
23	TLCR_HNE	0.00	
24	TPGR_HNN	0.01	-
25	VLAD_HNE	0.01	-
26	VLDR_HNE	0.00	
27	VOIR_HNE	0.01	-
28	VRI_HNE	0.01	-