

Antelope - associated stations measurements on venus ronet database

HOKKAIDO, JAPAN REGION - evid 54485

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/12/21	02:53:15.975	43.312	145.798	100.0		5.55	54752
Sta	Chan	PGV	PGA				
1	NEHR		0.01				
	NEHR		0.01				
	NEHR		0.01				
*	2	BURAR	BHZ	0.01			
		BURAR	BHE	0.00			
		BURAR	BHN	0.00			
		BURAR	BHZ		-0.00		
		BURAR	BHE		0.00		
		BURAR	BHN		-0.00		
*	3	ISR	HHE	0.00			
		ISR	HHZ	0.00			
		ISR	HHN	-0.00			
		ISR	HNZ		0.00		
		ISR	HNE		0.04		
	4	GRER	HNZ		0.01		
		GRER	HNN		-0.02		
	5	LEHL	HNZ		0.02		
		LEHL	HNE		-0.04		
		LEHL	HNN		0.03		
*	6	ODBI	HHE	0.00			
		ODBI	HHZ	-0.00			
		ODBI	HHN	0.00			
		ODBI	HNZ		-0.05		
		ODBI	HNE		0.08		
		ODBI	HNN		-0.09		
	7	PANC	HNZ		-0.11		
		PANC	HNE		0.21		
		PANC	HNN		0.22		
*	8	HERR	HHE	-0.00			
		HERR	HHZ	0.00			
		HERR	HHN	0.00			
		HERR	HNZ		0.02		
		HERR	HNE		0.05		
		HERR	HNN		0.04		
	9	TLBR	HNZ		0.01		
		TLBR	HNE		0.00		
		TLBR	HNN		0.00		
	10	SCTR	HNZ		0.01		
		SCTR	HNE		-0.01		
		SCTR	HNN		0.01		
*	11	DOPR	HHE	0.00			
		DOPR	HHZ	0.00			
		DOPR	HHN	0.00			
		DOPR	HNZ		0.00		
		DOPR	HNE		-0.01		
		DOPR	HNN		-0.01		
*	12	GHRR	HHE	-0.00			
		GHRR	HHZ	0.00			

	CFR	HNZ		0.00
	CFR	HNE		0.00
	CFR	HNN		0.00
*	26	GZR	HHE	0.00
		GZR	HHZ	0.00
		GZR	HHN	0.00
		GZR	HNZ	0.00
		GZR	HNE	0.00
		GZR	HNN	0.00
*	27	PRAR	HHE	-0.00
	28	BISRR	HNZ	-0.00
		BISRR	HNE	-0.00
		BISRR	HNN	-0.00
	29	COSR	HNZ	-0.03
		COSR	HNE	0.06
		COSR	HNN	0.07
*	30	DRGR	HHZ	0.00
		DRGR	HHN	-0.00
		DRGR	HNE	-0.00
		DRGR	HNN	0.00
*	31	TURR	HHE	-0.00
		TURR	HHZ	-0.00
		TURR	HHN	-0.00
	32	BIR	HNZ	0.11
		BIR	HNE	-0.26
		BIR	HNN	-0.19
*	33	BUR01	HHE	0.00
		BUR01	HHZ	-0.00
		BUR01	HHN	0.00
		BUR01	HNZ	0.01
		BUR01	HNE	-0.03
		BUR01	HNN	0.02
*	34	BZS	HHE	-0.00
		BZS	HHZ	0.00
		BZS	HHN	0.00
		BZS	HNZ	0.00
		BZS	HNE	0.00
		BZS	HNN	0.00
*	35	SIRR	HHZ	-0.00
		SIRR	HHN	-0.00
		SIRR	HNZ	-0.00
		SIRR	HNE	0.00
		SIRR	HNN	0.00
*	36	ARR	HHE	-0.00
		ARR	HHZ	0.00
		ARR	HHN	-0.00
		ARR	HNZ	0.00
		ARR	HNE	-0.00
		ARR	HNN	-0.01
*	37	TLCR	HHE	0.00
		TLCR	HHZ	0.00
		TLCR	HHN	-0.00
		TLCR	HNZ	-0.00
		TLCR	HNE	-0.00
		TLCR	HNN	-0.00
	38	TATR	HNZ	-0.01
		TATR	HNE	-0.00
		TATR	HNN	0.00
*	39	PLOR	HHE	0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	-0.00
		PLOR	HNZ	0.00
		PLOR	HNE	0.00
		PLOR	HNN	0.00
*	40	HARR	HHE	-0.00
		HARR	HHZ	-0.00
		HARR	HHN	0.00

	HARR	HNZ	-0.00
	HARR	HNE	-0.01
	HARR	HNN	-0.02
41	LOT	HNZ	0.00
42	TUDR	HNZ	0.03
	TUDR	HNE	0.01
	TUDR	HNN	0.01
43	SCHL	HNZ	-0.00
	SCHL	HNE	0.00
	SCHL	HNN	-0.00

* Associated RO stations: 29
Excluded stations:

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

Velocity	BURAR_BHZ	0.01
Acceleration	BIR_HNE	0.26

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNE	0.26	I
3	BISRR_HNE	0.00	
4	BUR01_HNE	0.03	-
5	BURAR_HNE		
6	BZS_HNE	0.00	
7	CBBR_HNE	0.01	-
8	CFR_HNE	0.00	
9	COPA_HNE	0.01	-
10	COSR_HNN	0.07	-
11	DOPR_HNE	0.01	-
12	DRGR_HNE	0.00	
13	GHRR_HNE	0.18	-
14	GRER_HNN	0.02	-
15	GZR_HNE	0.00	
16	HARR_HNN	0.02	-
17	HERR_HNE	0.05	-
18	ICOR_HNE	0.01	-
19	ISR_HNE	0.04	-
20	LEHL_HNE	0.04	-
21	MLR_HNE	0.00	
22	NEHR_HNE	0.01	-
23	ODBI_HNN	0.09	-
24	ONER_HNE	0.07	-
25	PANC_HNN	0.22	I
26	PLOR_HNE	0.00	
27	PLVB_HNE	0.00	
28	SCHL_HNE	0.00	
29	SCTR_HNE	0.01	-
30	SIRR_HNE	0.00	
31	SULR_HNE	0.02	-
32	TATR_HNE	0.00	
33	TESR_HNE	0.00	
34	TLBR_HNE	0.00	
35	TLCR_HNE	0.00	
36	TPGR_HNE	0.00	
37	TUDR_HNE	0.01	-
38	VLDR_HNE	0.01	-
39	VOIR_HNE	0.00	
40	VRI_HNE	0.01	-