

Antelope - associated stations measurements on venus ronet database

HOKKAIDO, JAPAN REGION - evid 47384

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/11/06	17:17:01.807	41.961	142.846	15.0		5.51	47650
Sta	Chan	PGV	PGA				
1	NEHR		0.03				
	NEHR		0.02				
	NEHR		0.02				
2	GRER		0.02				
	GRER		0.01				
	GRER		-0.02				
*	3	MARR	HHE	0.00			
		MARR	HHZ	-0.00			
		MARR	HNN	0.00			
		MARR	HNZ		-0.00		
		MARR	HNE		-0.00		
		MARR	HNN		0.00		
4	LEHL		HNZ		-0.05		
	LEHL		HNE		-0.11		
	LEHL		HNN		-0.06		
5	ODBI		HNZ		0.01		
	ODBI		HNE		-0.01		
	ODBI		HNN		-0.01		
6	PANC		HNZ		0.02		
	PANC		HNE		-0.02		
	PANC		HNN		-0.03		
7	TLBR		HNZ		0.05		
	TLBR		HNE		-0.03		
	TLBR		HNN		0.03		
8	SCTR		HNZ		0.01		
	SCTR		HNE		0.02		
	SCTR		HNN		0.01		
*	9	DOPR	HHE	-0.00			
		DOPR	HHZ	-0.00			
		DOPR	HNN	-0.00			
		DOPR	HNZ		0.00		
		DOPR	HNE		0.00		
		DOPR	HNN		0.00		
10	TPGR		HNZ		0.00		
	TPGR		HNE		0.00		
	TPGR		HNN		-0.00		
11	SULR		HNZ		-0.00		
	SULR		HNE		-0.02		
	SULR		HNN		0.01		
*	12	COVR	HHE	0.00			
		COVR	HHZ	-0.00			
		COVR	HNN	-0.00			
		COVR	HNZ		-0.01		
		COVR	HNE		0.01		
		COVR	HNN		-0.01		
13	MLR		HNZ		0.00		
	MLR		HNE		0.00		
	MLR		HNN		-0.00		

14	VLDR	HNZ		0.00
	VLDR	HNE		0.00
	VLDR	HNN		0.00
*	15	ICOR	HHE	0.00
		ICOR	HHZ	0.00
		ICOR	HHN	0.00
		ICOR	HNZ	0.08
		ICOR	HNE	-0.01
		ICOR	HNN	0.01
*	16	VRI	HHE	0.00
		VRI	HHZ	0.00
		VRI	HHN	-0.00
		VRI	HNZ	0.00
		VRI	HNE	0.01
		VRI	HNN	0.00
*	17	TESR	HHE	0.00
		TESR	HHZ	0.00
		TESR	HHN	-0.00
		TESR	HNZ	0.00
		TESR	HNE	0.00
		TESR	HNN	-0.00
18	VOIR	HNZ		0.00
	VOIR	HNN		-0.00
*	19	CFR	HHE	-0.00
		CFR	HHZ	-0.00
		CFR	HHN	0.00
		CFR	HNZ	-0.00
		CFR	HNE	-0.00
		CFR	HNN	-0.00
*	20	GZR	HHE	0.00
		GZR	HHZ	-0.00
		GZR	HHN	-0.00
		GZR	HNZ	0.00
		GZR	HNE	-0.00
		GZR	HNN	-0.00
21	BISRR	HNZ		0.01
	BISRR	HNE		-0.01
	BISRR	HNN		-0.02
*	22	BIZ	HHZ	-0.00
		BIZ	HHN	0.00
23	COSR	HNZ		-0.03
	COSR	HNE		-0.04
	COSR	HNN		0.05
*	24	DRGR	HHE	0.00
		DRGR	HHZ	0.00
		DRGR	HHN	0.00
		DRGR	HNZ	0.00
		DRGR	HNE	0.00
		DRGR	HNN	-0.00
*	25	TURR	HHE	-0.00
		TURR	HHZ	0.00
		TURR	HHN	0.00
26	BIR	HNZ		0.07
	BIR	HNE		0.09
	BIR	HNN		0.09
*	27	BUR01	HHE	0.00
		BUR01	HHZ	-0.00
		BUR01	HHN	0.00
		BUR01	HNZ	-0.01
		BUR01	HNE	0.03
		BUR01	HNN	0.03
*	28	BZS	HHE	-0.00
		BZS	HHZ	0.00
		BZS	HHN	0.00
		BZS	HNZ	-0.00
		BZS	HNE	0.00
		BZS	HNN	0.00

*	29	SIRR	HHE	-0.00	
		SIRR	HHZ	-0.00	
		SIRR	HHN	-0.00	
		SIRR	HNZ		0.02
		SIRR	HNE		-0.02
		SIRR	HNN		-0.02
*	30	ARR	HHE	0.00	
		ARR	HHZ	0.00	
		ARR	HHN	-0.00	
		ARR	HNZ		-0.03
		ARR	HNE		0.04
		ARR	HNN		0.22
	31	TATR	HNZ		0.11
		TATR	HNE		-0.04
		TATR	HNN		-0.04
	32	PLOR	HNZ		0.00
		PLOR	HNE		0.00
		PLOR	HNN		0.00
	33	LOT	HNZ		0.01
		LOT	HNE		0.00
		LOT	HNN		-0.01
	34	TUDR	HNZ		0.02
		TUDR	HNE		0.01
		TUDR	HNN		0.01
	35	SCHL	HNZ		-0.04
		SCHL	HNE		0.03
		SCHL	HNN		0.03
*	36	OZUR	HHE	-0.00	
		OZUR	HHZ	0.00	
		OZUR	HHN	0.00	
		OZUR	HNZ		0.03
		OZUR	HNE		-0.04
		OZUR	HNN		-0.03

\* Associated RO stations: 18  
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	ARR_HNN	0.22

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.22	I
2	BIR_HNE	0.09	-
3	BISRR_HNN	0.02	-
4	BUR01_HNE	0.03	-
5	BZS_HNE	0.00	
6	CFR_HNE	0.00	
7	COSR_HNN	0.05	-
8	COVR_HNE	0.01	-
9	DOPR_HNE	0.00	
10	DRGR_HNE	0.00	
11	GRER_HNN	0.02	-
12	GZR_HNE	0.00	
13	ICOR_HNE	0.01	-
14	LEHL_HNE	0.11	-
15	LOT_HNN	0.01	-
16	MARR_HNE	0.00	
17	MLR_HNE	0.00	
18	NEHR_HNE	0.02	-
19	ODBI_HNE	0.01	-

20	OZUR_HNE	0.04	-
21	PANC_HNN	0.03	-
22	PLOR_HNE	0.00	
23	SCHL_HNE	0.03	-
24	SCTR_HNE	0.02	-
25	SIRR_HNE	0.02	-
26	SULR_HNE	0.02	-
27	TATR_HNE	0.04	-
28	TESR_HNE	0.00	
29	TLBR_HNE	0.03	-
30	TPGR_HNE	0.00	
31	TUDR_HNE	0.01	-
32	VLDR_HNE	0.00	
33	VOIR_HNE		
34	VRI_HNE	0.01	-