

Antelope - associated stations measurements on venus ronet database

SOUTH OF ALASKA - evid 51637

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/06/18	10:02:44.350	53.297	-160.514	15.0		5.76	51903
Sta	Chan	PGV	PGA				
1	NEHR		HNZ				
	NEHR		HNE				
	NEHR		HNN				
2	ISR		HNZ				
	ISR		HNE				
	ISR		HNN				
*	3	BOSR	HHE	0.00			
		BOSR	HHZ	0.00			
		BOSR	HNN	0.00			
4	GRER		HNZ				0.20
	GRER		HNE				0.17
	GRER		HNN				-0.35
*	5	MARR	HHZ	-0.00			
		MARR	HNN	-0.00			
		MARR	HNZ				-0.00
		MARR	HNN				-0.00
6	LEHL		HNZ				0.07
	LEHL		HNE				0.10
	LEHL		HNN				-0.09
*	7	BLKB	HHE	0.00			
		BLKB	HHZ	0.00			
		BLKB	HNN	-0.00			
		BLKB	HNZ				0.01
		BLKB	HNE				0.01
		BLKB	HNN				-0.01
8	ODBI		HNZ				0.03
	ODBI		HNE				0.05
	ODBI		HNN				-0.06
9	PANC		HNZ				-0.03
	PANC		HNE				-0.05
	PANC		HNN				0.05
*	10	ARCR	HNN	0.00			
		ARCR	HNZ				0.05
*	11	SGRR	EHE	0.00			
		SGRR	EHN	-0.00			
		SGRR	EHZ	0.00			
		SGRR	HNZ				0.01
		SGRR	HNE				0.00
		SGRR	HNN				-0.00
*	12	HERR	HHE	-0.00			
		HERR	HHZ	-0.00			
		HERR	HNN	0.00			
		HERR	HNZ				-0.03
		HERR	HNE				0.05
		HERR	HNN				-0.05
13	TLBR		HNZ				0.11
	TLBR		HNE				0.04
	TLBR		HNN				-0.05

14	SCTR	HNZ		-0.01
	SCTR	HNE		-0.01
	SCTR	HNN		-0.01
*	15	DOPR	HHE	0.00
		DOPR	HHZ	-0.00
		DOPR	HNZ	-0.01
		DOPR	HNE	-0.01
		DOPR	HNN	0.00
*	16	TIRR	HHZ	0.00
		TIRR	HHN	-0.00
		TIRR	HNN	-0.02
*	17	TPGR	HHZ	-0.00
		TPGR	HHN	0.00
		TPGR	HNZ	-0.00
		TPGR	HNE	0.00
	18	SULR	HNZ	0.01
		SULR	HNE	-0.02
		SULR	HNN	0.03
*	19	COVR	HHE	-0.00
		COVR	HHZ	0.00
		COVR	HHN	-0.00
		COVR	HNZ	-0.13
		COVR	HNE	0.04
		COVR	HNN	-0.09
	20	MLR	HNZ	-0.00
		MLR	HNE	-0.00
		MLR	HNN	-0.00
	21	VLDR	HNZ	-0.02
		VLDR	HNE	0.01
		VLDR	HNN	0.01
	22	VRI	HNZ	-0.00
		VRI	HNE	0.01
		VRI	HNN	0.01
*	23	TESR	HHE	-0.00
		TESR	HHZ	-0.00
		TESR	HHN	0.00
		TESR	HNZ	0.00
		TESR	HNE	-0.00
		TESR	HNN	0.00
*	24	VOIR	HHZ	0.00
		VOIR	HNZ	-0.00
		VOIR	HNN	-0.00
*	25	GZR	HNZ	0.00
	26	BISRR	HNZ	-0.04
		BISRR	HNN	-0.04
*	27	BIZ	HHE	0.00
		BIZ	HHZ	-0.00
	28	COSR	HNZ	2.79
		COSR	HNE	4.31
		COSR	HNN	-3.46
	29	DRGR	HNZ	0.00
		DRGR	HNE	-0.00
		DRGR	HNN	-0.00
*	30	TURR	HHE	0.00
		TURR	HHZ	-0.00
		TURR	HHN	-0.00
	31	BIR	HNZ	0.16
		BIR	HNE	-0.33
		BIR	HNN	-0.16
*	32	BUR01	HHE	-0.00
		BUR01	HHZ	-0.00
		BUR01	HHN	-0.00
		BUR01	HNZ	-0.03
		BUR01	HNE	0.07
		BUR01	HNN	-0.06
*	33	BZS	HHE	-0.00
		BZS	HHZ	-0.00

	BZS	HHN	-0.00	
	BZS	HNZ		0.00
	BZS	HNE		0.00
	BZS	HNN		-0.00
*	34	TLCR	HHN	0.00
		TLCR	HNZ	-0.00
		TLCR	HNN	-0.00
	35	TATR	HNZ	-0.02
		TATR	HNE	-0.01
		TATR	HNN	0.02
*	36	PLOR	HHE	-0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	-0.00
		PLOR	HNZ	0.01
		PLOR	HNE	-0.00
		PLOR	HNN	0.00
*	37	HARR	HHE	-0.00
		HARR	HHZ	-0.00
		HARR	HHN	0.00
		HARR	HNZ	-0.02
		HARR	HNE	-0.06
		HARR	HNN	-0.03
	38	LOT	HNZ	-0.02
		LOT	HNE	-0.02
		LOT	HNN	-0.01
	39	TUDR	HNZ	0.03
		TUDR	HNE	-0.01
		TUDR	HNN	-0.01
	40	SCHL	HNZ	0.04
		SCHL	HNE	0.04
		SCHL	HNN	-0.02
*	41	OZUR	HHE	0.00
		OZUR	HHZ	0.00
		OZUR	HHN	-0.00
		OZUR	HNZ	0.04
		OZUR	HNE	0.05
		OZUR	HNN	-0.08

* Associated RO stations: 21
Excluded stations:

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

Velocity	TURR_HHZ	0.00
Acceleration	COSR_HNE	4.31

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.33	I
2	BISRR_HNN	0.04	-
3	BLKB_HNE	0.01	-
4	BUR01_HNE	0.07	-
5	BZS_HNE	0.00	
6	COSR_HNE	4.31	III
7	COVR_HNN	0.09	-
8	DOPR_HNE	0.01	-
9	DRGR_HNE	0.00	
10	GRER_HNN	0.35	I
11	HARR_HNE	0.06	-
12	HERR_HNE	0.05	-
13	ISR_HNE	0.20	-
14	LEHL_HNE	0.10	-
15	LOT_HNE	0.02	-

16	MARR_HNE		
17	MLR_HNE	0.00	
18	NEHR_HNE	0.04	-
19	ODBI_HNN	0.06	-
20	OZUR_HNN	0.08	-
21	PANC_HNE	0.05	-
22	PLOR_HNE	0.00	
23	SCHL_HNE	0.04	-
24	SCTR_HNE	0.01	-
25	SGRR_HNE	0.00	
26	SULR_HNN	0.03	-
27	TATR_HNN	0.02	-
28	TESR_HNE	0.00	
29	TIRR_HNN	0.02	-
30	TLBR_HNN	0.05	-
31	TLCR_HNE		
32	TPGR_HNE	0.00	
33	TUDR_HNE	0.01	-
34	VLDR_HNE	0.01	-
35	VOIR_HNE		
36	VRI_HNE	0.01	-