

Antelope - associated stations measurements on venus ronet database

ALASKA PENINSULA - evid 52317

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/07/29	20:32:48.119	55.267	-157.334	50.0		5.59	52586
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ		0.03			
	NEHR	HNE		0.04			
	NEHR	HNN		0.02			
* 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	ISR	HNZ		-0.01			
	ISR	HNE		0.03			
	ISR	HNN		0.03			
* 4	BOSR	HHE	-0.00				
	BOSR	HHZ	-0.00				
	BOSR	HHN	0.00				
5	GRER	HNZ		0.01			
	GRER	HNE		0.00			
	GRER	HNN		-0.01			
* 6	MARR	HHE	-0.00				
	MARR	HHZ	0.00				
	MARR	HHN	0.00				
	MARR	HNZ		0.00			
	MARR	HNE		0.00			
	MARR	HNN		-0.00			
7	LEHL	HNZ		-0.07			
	LEHL	HNE		0.02			
	LEHL	HNN		-0.02			
* 8	BLKB	HHE	-0.00				
	BLKB	HHZ	0.00				
	BLKB	HHN	-0.00				
	BLKB	HNZ		-0.02			
	BLKB	HNE		-0.03			
	BLKB	HNN		0.01			
9	ODBI	HNZ		-0.00			
	ODBI	HNE		-0.00			
	ODBI	HNN		0.01			
10	PANC	HNZ		0.01			
	PANC	HNE		-0.02			
	PANC	HNN		0.02			
* 11	ARCR	HHE	-0.00				
	ARCR	HHZ	0.00				
	ARCR	HHN	-0.00				
	ARCR	HNZ		-0.01			
	ARCR	HNE		-0.03			
	ARCR	HNN		-0.01			

*	12	HERR	HHE	-0.00	
		HERR	HHZ	0.00	
		HERR	HHN	-0.00	
		HERR	HNZ		0.03
		HERR	HNE		-0.12
		HERR	HNN		0.14
	13	SCTR	HNZ		0.00
		SCTR	HNE		0.00
		SCTR	HNN		0.00
*	14	DOPR	HHE	0.00	
		DOPR	HHZ	0.00	
		DOPR	HHN	0.00	
		DOPR	HNZ		0.00
		DOPR	HNE		0.01
		DOPR	HNN		0.01
*	15	GHRR	HHE	0.00	
		GHRR	HHZ	0.00	
		GHRR	HHN	0.00	
		GHRR	HNZ		0.01
		GHRR	HNE		-0.02
		GHRR	HNN		0.02
*	16	CJR	HHE	-0.00	
		CJR	HHZ	0.00	
		CJR	HHN	0.00	
		CJR	HNZ		0.00
		CJR	HNE		0.00
		CJR	HNN		0.00
*	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	PLVB	HHE	0.00	
		PLVB	HHZ	0.00	
		PLVB	HHN	-0.00	
		PLVB	HNZ		0.01
		PLVB	HNE		0.00
		PLVB	HNN		0.00
*	19	TIRR	HHE	0.00	
		TIRR	HHZ	0.00	
		TIRR	HHN	-0.00	
		TIRR	HNZ		-0.01
		TIRR	HNE		-0.01
		TIRR	HNN		-0.01
*	20	MDB	HHE	0.00	
		MDB	HHZ	0.00	
		MDB	HHN	0.00	
		MDB	HNZ		-0.00
		MDB	HNE		0.01
		MDB	HNN		-0.00
	21	TPGR	HNZ		-0.00
		TPGR	HNE		0.00
		TPGR	HNN		-0.00
	22	SULR	HNZ		-0.00
		SULR	HNE		0.01
		SULR	HNN		-0.01
*	23	MLR	HHE	-0.00	
		MLR	HHZ	0.00	
		MLR	HHN	-0.00	
		MLR	HNZ		-0.00
		MLR	HNE		0.00
		MLR	HNN		0.01
*	24	GIRR	HHE	0.00	
		GIRR	HHZ	0.00	
		GIRR	HHN	0.00	
		GIRR	HNZ		0.02

	GIRR	HNE		0.03
	GIRR	HNN		0.03
25	VLDR	HNZ		-0.01
	VLDR	HNE		-0.01
	VLDR	HNN		0.01
*	26	VRI	HHE	-0.00
		VRI	HHZ	0.00
		VRI	HHN	-0.00
		VRI	HNZ	-0.00
		VRI	HNE	0.01
		VRI	HNN	-0.00
*	27	TESR	HHE	-0.00
		TESR	HHZ	0.00
		TESR	HHN	-0.00
		TESR	HNZ	-0.00
		TESR	HNE	-0.00
		TESR	HNN	-0.00
*	28	VOIR	HHE	-0.00
		VOIR	HHZ	-0.00
		VOIR	HHN	-0.00
		VOIR	HNZ	0.00
		VOIR	HNE	-0.00
		VOIR	HNN	0.00
*	29	CFR	HHE	0.00
		CFR	HHZ	0.00
		CFR	HHN	-0.00
		CFR	HNZ	-0.00
		CFR	HNE	-0.00
		CFR	HNN	-0.00
*	30	GZR	HHE	0.00
		GZR	HHZ	0.00
		GZR	HHN	-0.00
		GZR	HNZ	-0.00
		GZR	HNE	0.00
		GZR	HNN	0.00
*	31	PRAR	HHE	-0.00
		PRAR	HHZ	-0.00
		PRAR	HHN	-0.00
		PRAR	HNZ	0.01
		PRAR	HNE	-0.01
		PRAR	HNN	-0.01
	32	BISRR	HNZ	0.03
		BISRR	HNE	0.06
		BISRR	HNN	0.04
*	33	BIZ	HHE	-0.00
		BIZ	HHZ	0.00
		BIZ	HHN	-0.00
	34	COSR	HNZ	0.06
		COSR	HNE	0.11
		COSR	HNN	-0.09
*	35	TURR	HHE	0.00
		TURR	HHZ	-0.00
		TURR	HHN	-0.00
	36	DRGR	HNZ	-0.00
		DRGR	HNE	-0.00
		DRGR	HNN	0.00
	37	BIR	HNZ	0.01
		BIR	HNE	0.01
		BIR	HNN	0.01
*	38	BUR01	HHE	-0.00
		BUR01	HHZ	0.00
		BUR01	HHN	-0.00
		BUR01	HNZ	0.01
		BUR01	HNE	0.00
		BUR01	HNN	0.00
*	39	MDVR	HHE	0.00
		MDVR	HHZ	0.00

	MDVR	HHN	0.00	
	MDVR	HNZ		-0.01
	MDVR	HNE		0.01
	MDVR	HNN		-0.01
*	40	BZS	HHE	0.00
		BZS	HHZ	0.00
		BZS	HHN	-0.00
		BZS	HNZ	0.00
		BZS	HNE	0.00
		BZS	HNN	-0.00
*	41	SIRR	HHE	-0.00
		SIRR	HHZ	0.00
		SIRR	HHN	0.00
		SIRR	HNZ	0.01
		SIRR	HNE	0.00
		SIRR	HNN	0.00
*	42	ARR	HHE	0.00
		ARR	HHZ	0.00
		ARR	HHN	0.00
		ARR	HNZ	-0.00
		ARR	HNE	-0.00
		ARR	HNN	0.01
*	43	TLCR	HHE	-0.00
		TLCR	HHZ	0.00
		TLCR	HHN	-0.00
		TLCR	HNZ	-0.00
		TLCR	HNE	-0.00
		TLCR	HNN	0.00
*	44	LEOM	HHE	-0.00
		LEOM	HHZ	-0.00
		LEOM	HHN	-0.00
		LEOM	HNZ	0.01
		LEOM	HNE	-0.01
		LEOM	HNN	-0.01
	45	TATR	HNZ	-0.02
		TATR	HNE	-0.01
		TATR	HNN	0.01
*	46	PLOR	HHE	-0.00
		PLOR	HHZ	0.00
		PLOR	HHN	-0.00
		PLOR	HNZ	0.00
		PLOR	HNE	-0.00
		PLOR	HNN	0.00
*	47	HARR	HHE	0.00
		HARR	HHZ	0.00
		HARR	HHN	-0.00
		HARR	HNZ	0.01
		HARR	HNE	0.01
		HARR	HNN	0.01
*	48	LOT	HHE	0.00
		LOT	HHZ	0.00
		LOT	HHN	0.00
		LOT	HNZ	-0.00
		LOT	HNE	-0.00
		LOT	HNN	0.00
	49	TUDR	HNZ	0.01
		TUDR	HNE	0.01
		TUDR	HNN	0.00
	50	SCHL	HNZ	0.01
		SCHL	HNE	0.01
		SCHL	HNN	-0.01
*	51	OZUR	HHE	0.00
		OZUR	HHZ	0.00
		OZUR	HHN	-0.00
		OZUR	HNZ	0.01
		OZUR	HNE	0.01
		OZUR	HNN	0.01

* Associated RO stations: 35
 Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	HERR_HNN	0.14

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.03	-
2	ARR_HNN	0.01	-
3	BIR_HNE	0.01	-
4	BISRR_HNE	0.06	-
5	BLKB_HNE	0.03	-
6	BUR01_HNE	0.00	-
7	BURAR_HNE		
8	BZS_HNE	0.00	
9	CFR_HNE	0.00	
10	CJR_HNE	0.00	
11	COSR_HNE	0.11	-
12	DOPR_HNE	0.01	-
13	DRGR_HNE	0.00	
14	GHRR_HNE	0.02	-
15	GIRR_HNE	0.03	-
16	GRER_HNN	0.01	-
17	GZR_HNE	0.00	
18	HARR_HNE	0.01	-
19	HERR_HNN	0.14	-
20	ISR_HNE	0.03	-
21	LEHL_HNE	0.02	-
22	LEOM_HNE	0.01	-
23	LOT_HNE	0.00	
24	MARR_HNE	0.00	
25	MDB_HNE	0.01	-
26	MDVR_HNE	0.01	-
27	MESR_HNE	0.00	
28	MLR_HNN	0.01	-
29	NEHR_HNE	0.04	-
30	ODBI_HNN	0.01	-
31	OZUR_HNE	0.01	-
32	PANC_HNE	0.02	-
33	PLOR_HNE	0.00	
34	PLVB_HNE	0.00	
35	PRAR_HNE	0.01	-
36	SCHL_HNE	0.01	-
37	SCTR_HNE	0.00	
38	SIRR_HNE	0.00	
39	SULR_HNE	0.01	-
40	TATR_HNE	0.01	-
41	TESR_HNE	0.00	
42	TIRR_HNE	0.01	-
43	TLCR_HNE	0.00	
44	TPGR_HNE	0.00	
45	TUDR_HNE	0.01	-
46	VLDR_HNE	0.01	-
47	VOIR_HNE	0.00	
48	VRI_HNE	0.01	-