

Antelope - associated stations measurements on venus ronet database

ALASKA PENINSULA - evid 53862

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/10/31	16:37:48.880	55.329	-159.405	15.0		5.70	54129
Sta	Chan	PGV	PGA				
1	NEHR		0.04				
	NEHR		0.02				
	NEHR		0.03				
*	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	HNZ		0.01		
		ISR	HNE		0.02		
		ISR	HNN		0.02		
	4	GRER	HNZ		-0.02		
		GRER	HNE		0.01		
		GRER	HNN		-0.02		
*	5	NEGRR	HHE	0.00			
		NEGRR	HHZ	0.00			
		NEGRR	HHN	-0.00			
*	6	MARR	HHZ	-0.00			
		MARR	HHN	-0.00			
		MARR	HNZ		-0.00		
		MARR	HNE		0.00		
		MARR	HNN		0.00		
	7	LEHL	HNZ		0.01		
		LEHL	HNE		-0.01		
		LEHL	HNN		0.01		
	8	ODBI	HNZ		0.00		
		ODBI	HNE		0.00		
		ODBI	HNN		-0.00		
	9	PANC	HNZ		0.02		
		PANC	HNE		-0.06		
		PANC	HNN		-0.06		
*	10	ARCR	HHN	-0.00			
		ARCR	HNZ		0.00		
		ARCR	HNE		-0.00		
		ARCR	HNN		0.00		
*	11	HERR	HHE	0.00			
		HERR	HHZ	0.00			
		HERR	HHN	-0.00			
		HERR	HNZ		0.02		
		HERR	HNE		0.07		
		HERR	HNN		0.07		
	12	TLBR	HNZ		0.15		
		TLBR	HNE		-0.07		
		TLBR	HNN		-0.10		
	13	SCTR	HNZ		-0.01		
		SCTR	HNE		-0.01		
		SCTR	HNN		-0.01		

* 14	DOPR	HHE	-0.00	
	DOPR	HHZ	0.00	
	DOPR	HHN	-0.00	
* 15	TPGR	HHE	-0.00	
	TPGR	HHZ	0.00	
	TPGR	HHN	0.00	
	TPGR	HNZ		-0.00
	TPGR	HNE		-0.00
	TPGR	HNN		0.00
16	SULR	HNZ		-0.00
	SULR	HNE		0.02
	SULR	HNN		-0.01
* 17	COVR	HHE	0.00	
	COVR	HHZ	0.00	
	COVR	HHN	0.00	
	COVR	HNZ		0.01
	COVR	HNE		0.01
	COVR	HNN		0.01
* 18	ONER	HHE	-0.00	
	ONER	HHZ	-0.00	
	ONER	HHN	0.00	
	ONER	HNZ		-0.03
	ONER	HNE		-0.06
	ONER	HNN		-0.04
* 19	MLR	HHE	-0.00	
	MLR	HHZ	0.00	
	MLR	HHN	-0.00	
	MLR	HNZ		-0.00
	MLR	HNE		0.00
	MLR	HNN		0.00
* 20	VLDR	HHE	-0.00	
	VLDR	HHZ	0.00	
	VLDR	HHN	-0.00	
	VLDR	HNZ		-0.00
	VLDR	HNE		0.00
	VLDR	HNN		0.00
21	VRI	HNZ		0.00
	VRI	HNE		0.01
	VRI	HNN		-0.01
* 22	TESR	HHE	-0.00	
	TESR	HHZ	0.00	
	TESR	HHN	0.00	
	TESR	HNZ		0.00
	TESR	HNE		0.00
	TESR	HNN		-0.00
23	VOIR	HNZ		-0.00
	VOIR	HNE		-0.00
	VOIR	HNN		-0.00
* 24	GZR	HHE	-0.00	
	GZR	HHN	0.00	
	GZR	HNE		0.00
25	BISRR	HNZ		0.00
	BISRR	HNE		0.01
	BISRR	HNN		0.01
* 26	BIZ	HHE	-0.00	
	BIZ	HHZ	0.00	
	BIZ	HHN	-0.00	
27	COSR	HNZ		0.02
	COSR	HNE		-0.03
	COSR	HNN		-0.03
* 28	DRGR	HHE	0.00	
	DRGR	HHZ	-0.00	
	DRGR	HHN	0.00	
	DRGR	HNZ		0.00
	DRGR	HNE		-0.00
	DRGR	HNN		-0.00
29	BIR	HNZ		0.01

	BIR	HNE		0.01
	BIR	HNN		-0.02
*	30	BUR01	HHE	0.00
		BUR01	HHZ	-0.00
		BUR01	HHN	0.00
		BUR01	HNZ	0.01
		BUR01	HNE	0.00
		BUR01	HNN	0.00
*	31	BZS	HHE	0.00
		BZS	HHZ	-0.00
		BZS	HHN	0.00
		BZS	HNZ	-0.02
		BZS	HNE	0.01
		BZS	HNN	0.01
*	32	SIRR	HHE	0.00
		SIRR	HHZ	-0.00
		SIRR	HNE	0.00
		SIRR	HNN	0.00
*	33	ARR	HHE	0.00
		ARR	HHZ	-0.00
		ARR	HHN	-0.00
		ARR	HNZ	0.00
		ARR	HNE	0.01
		ARR	HNN	-0.01
*	34	TLCR	HHE	0.00
		TLCR	HHZ	0.00
		TLCR	HHN	0.00
		TLCR	HNZ	-0.00
		TLCR	HNE	0.00
		TLCR	HNN	0.00
	35	TATR	HNZ	0.06
		TATR	HNE	0.03
		TATR	HNN	-0.04
*	36	PLOR	HHE	0.00
		PLOR	HHZ	0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.00
		PLOR	HNE	-0.00
		PLOR	HNN	0.00
*	37	LEOM	HHE	0.00
		LEOM	HHZ	0.00
		LEOM	HHN	0.00
		LEOM	HNZ	0.02
		LEOM	HNE	0.04
		LEOM	HNN	0.04
*	38	HARR	HHE	0.00
		HARR	HHZ	0.00
		HARR	HHN	0.00
		HARR	HNZ	0.00
		HARR	HNE	0.01
		HARR	HNN	-0.01
*	39	LOT	HHE	-0.00
		LOT	HHZ	-0.00
		LOT	HHN	-0.00
		LOT	HNZ	-0.02
		LOT	HNE	-0.01
	40	TUDR	HNZ	0.01
		TUDR	HNE	0.00
		TUDR	HNN	-0.01
	41	SCHL	HNZ	0.01
		SCHL	HNE	0.01
		SCHL	HNN	0.01
*	42	IZVR	HHE	-0.00
		IZVR	HHZ	-0.00
		IZVR	HHN	-0.00
		IZVR	HNZ	-0.02
		IZVR	HNE	-0.03

IZVR HNN 0.02

\* Associated RO stations: 25  
Excluded stations:

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

Velocity	BURAR_BHZ	0.01
Acceleration	TLBR_HNZ	0.15
Horizontal acc.	TLBR_HNN	0.10

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.00	
2	ARR_HNE	0.01	-
3	BIR_HNN	0.02	-
4	BISRR_HNE	0.01	-
5	BUR01_HNE	0.00	
6	BURAR_HNE		
7	BZS_HNE	0.01	-
8	COSR_HNE	0.03	-
9	COVR_HNE	0.01	-
10	DRGR_HNE	0.00	
11	GRER_HNN	0.02	-
12	GZR_HNE	0.00	
13	HARR_HNE	0.01	-
14	HERR_HNE	0.07	-
15	ISR_HNE	0.02	-
16	IZVR_HNE	0.03	-
17	LEHL_HNE	0.01	-
18	LEOM_HNE	0.04	-
19	LOT_HNE	0.01	-
20	MARR_HNE	0.00	
21	MLR_HNE	0.00	
22	NEHR_HNN	0.03	-
23	ODBI_HNE	0.00	
24	ONER_HNE	0.06	-
25	PANC_HNE	0.06	-
26	PLOR_HNE	0.00	
27	SCHL_HNE	0.01	-
28	SCTR_HNE	0.01	-
29	SIRR_HNE	0.00	
30	SULR_HNE	0.02	-
31	TATR_HNN	0.04	-
32	TESR_HNE	0.00	
33	TLBR_HNN	0.10	-
34	TLCR_HNE	0.00	
35	TPGR_HNE	0.00	
36	TUDR_HNN	0.01	-
37	VLDR_HNE	0.00	
38	VOIR_HNE	0.00	
39	VRI_HNE	0.01	-