

Antelope - associated stations measurements on venus ronet database

ALASKA PENINSULA - evid 45733

Date Time Lat Lon Depth ml mb orid  
2020/08/08 14:43:07.783 55.609 -162.262 100.0 6.10 46000

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		0.05
	NEHR	HNE		0.06
	NEHR	HNN		0.03
*	2	IASR	HHE -0.00	
	IASR	HHZ -0.00		
	IASR	HHN -0.00		
	IASR	HNZ		0.06
	IASR	HNE		0.03
	IASR	HNN		0.03
3	GRER	HNZ		-0.23
	GRER	HNE		-0.11
	GRER	HNN		0.14
*	4	MARR	HHE -0.00	
	MARR	HHZ -0.00		
	MARR	HHN -0.00		
	MARR	HNZ		0.01
	MARR	HNE		-0.00
	MARR	HNN		-0.00
*	5	NEGRR	HHE 0.00	
	NEGRR	HHZ 0.00		
	NEGRR	HHN 0.00		
	NEGRR	HNZ		-0.00
	NEGRR	HNE		0.00
	NEGRR	HNN		-0.00
*	6	TGMR	HHE -0.00	
	TGMR	HHZ 0.00		
	TGMR	HHN 0.00		
	TGMR	HNZ		0.02
	TGMR	HNE		0.02
	TGMR	HNN		0.03
7	LEHL	HNZ		-0.02
	LEHL	HNE		-0.04
	LEHL	HNN		0.03
*	8	GIUM	EHE 0.00	
	GIUM	EHN -0.00		
	GIUM	EHZ -0.00		
	GIUM	HNZ		-0.04
	GIUM	HNE		-0.05
	GIUM	HNN		0.03
*	9	ODBI	HHE -0.00	
	ODBI	HHZ -0.00		
	ODBI	HHN -0.00		
	ODBI	HNZ		-0.05
	ODBI	HNE		0.07
	ODBI	HNN		0.06
10	PANC	HNZ		-0.09
	PANC	HNE		0.05
	PANC	HNN		-0.10

* 11	ARCR	HHE	0.00	
	ARCR	HHZ	0.00	
	ARCR	HHN	-0.00	
	ARCR	HNZ		0.00
	ARCR	HNE		-0.00
	ARCR	HNN		-0.00
* 12	HERR	HHE	0.00	
	HERR	HHZ	0.00	
	HERR	HHN	-0.00	
	HERR	HNZ		0.04
	HERR	HNE		0.11
	HERR	HNN		0.15
13	TLBR	HNZ		-0.00
	TLBR	HNE		-0.00
	TLBR	HNN		0.00
14	SCTR	HNZ		0.01
	SCTR	HNE		-0.02
	SCTR	HNN		-0.01
* 15	DOPR	HHE	-0.00	
	DOPR	HHZ	0.00	
	DOPR	HHN	-0.00	
	DOPR	HNZ		-0.01
	DOPR	HNE		-0.01
	DOPR	HNN		-0.01
* 16	TNR	HHE	0.00	
	TNR	HHZ	-0.00	
	TNR	HHN	0.00	
	TNR	HNZ		0.17
	TNR	HNE		0.06
	TNR	HNN		0.17
* 17	GHRR	HHE	-0.00	
	GHRR	HHZ	0.00	
	GHRR	HHN	0.00	
	GHRR	HNZ		-0.02
	GHRR	HNE		-0.03
	GHRR	HNN		0.02
* 18	CJR	HHE	0.00	
	CJR	HHZ	-0.00	
	CJR	HHN	0.00	
	CJR	HNZ		-0.02
	CJR	HNE		0.02
	CJR	HNN		0.01
* 19	MESR	HHE	0.00	
	MESR	HHZ	-0.00	
	MESR	HHN	0.00	
	MESR	HNZ		-0.14
	MESR	HNE		-0.03
	MESR	HNN		0.03
* 20	MDB	HHE	0.00	
	MDB	HHZ	0.00	
	MDB	HHN	-0.00	
	MDB	HNZ		-0.01
	MDB	HNE		0.01
	MDB	HNN		-0.01
21	TPGR	HNZ		-0.01
	TPGR	HNE		0.00
	TPGR	HNN		-0.01
22	SULR	HNZ		-0.01
	SULR	HNE		-0.05
	SULR	HNN		0.08
* 23	SCHLR	HHE	-0.00	
	SCHLR	HHZ	0.00	
	SCHLR	HHN	-0.00	
	SCHLR	HNZ		-0.00
	SCHLR	HNE		0.00
	SCHLR	HNN		-0.00
* 24	JOSR	EHE	0.00	

	JOSR	EHN	-0.00	
	JOSR	EHZ	-0.00	
	JOSR	HNZ		-0.01
	JOSR	HNE		-0.00
	JOSR	HNN		-0.00
*	25	ONER	HHE	0.00
		ONER	HHZ	0.00
		ONER	HHN	-0.00
		ONER	HNZ	-0.02
		ONER	HNE	-0.02
		ONER	HNN	-0.02
	26	MLR	HNZ	0.00
		MLR	HNE	-0.00
		MLR	HNN	-0.00
*	27	GIRR	HHE	-0.00
		GIRR	HHZ	-0.00
		GIRR	HHN	-0.00
		GIRR	HNZ	-0.03
		GIRR	HNE	0.06
		GIRR	HNN	-0.06
*	28	VLDR	HHE	-0.00
		VLDR	HHZ	-0.00
		VLDR	HHN	0.00
		VLDR	HNZ	-0.02
		VLDR	HNE	-0.02
		VLDR	HNN	-0.01
*	29	BMR	HHE	-0.00
		BMR	HHZ	0.00
		BMR	HHN	0.00
		BMR	HNZ	-0.00
		BMR	HNE	0.01
		BMR	HNN	-0.00
*	30	VRI	HHE	0.00
		VRI	HHZ	-0.00
		VRI	HHN	-0.00
		VRI	HNZ	-0.00
		VRI	HNE	-0.01
		VRI	HNN	-0.00
*	31	TESR	HHE	-0.00
		TESR	HHZ	0.00
		TESR	HHN	0.00
		TESR	HNZ	0.00
		TESR	HNE	0.00
		TESR	HNN	0.00
*	32	CBBR	HNZ	0.03
		CBBR	HNE	0.03
		CBBR	HNN	-0.03
	33	VOIR	HNE	-0.00
		VOIR	HNN	-0.00
*	34	CFR	HHE	-0.00
		CFR	HHZ	0.00
		CFR	HHN	-0.00
		CFR	HNZ	-0.00
		CFR	HNE	-0.01
		CFR	HNN	-0.01
*	35	BIZ	HHE	-0.00
		BIZ	HHZ	-0.00
		BIZ	HHN	0.00
	36	COSR	HNZ	0.07
		COSR	HNE	-0.11
		COSR	HNN	0.11
*	37	DRGR	HHE	-0.00
		DRGR	HHZ	0.00
		DRGR	HHN	-0.00
		DRGR	HNZ	0.00
		DRGR	HNE	-0.00
		DRGR	HNN	-0.00

* 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	BZS	HHE	-0.00	
	BZS	HHZ	0.00	
	BZS	HHN	0.00	
	BZS	HNZ		-0.00
	BZS	HNE		0.00
	BZS	HNN		-0.00
* 40	TLCR	HHE	0.00	
	TLCR	HHZ	-0.00	
	TLCR	HHN	-0.00	
	TLCR	HNZ		-0.01
	TLCR	HNE		0.00
	TLCR	HNN		-0.00
* 41	TATR	HHE	-0.00	
	TATR	HHZ	-0.00	
	TATR	HHN	0.00	
	TATR	HNZ		0.02
	TATR	HNE		0.01
	TATR	HNN		-0.01
* 42	PLOR	HHE	0.00	
	PLOR	HHZ	0.00	
	PLOR	HHN	0.00	
	PLOR	HNZ		-0.00
	PLOR	HNE		-0.00
	PLOR	HNN		0.00
* 43	LEOM	HHE	0.00	
	LEOM	HHZ	-0.00	
	LEOM	HHN	0.00	
	LEOM	HNZ		-0.02
	LEOM	HNE		-0.03
	LEOM	HNN		0.03
44	LOT	HNZ		0.01
	LOT	HNE		0.01
	LOT	HNN		-0.00
* 45	TUDR	HHE	-0.00	
	TUDR	HHZ	-0.00	
	TUDR	HHN	0.00	
	TUDR	HNZ		0.03
	TUDR	HNE		-0.01
	TUDR	HNN		-0.01
* 46	SCHL	HHE	0.00	
	SCHL	HHZ	0.00	
	SCHL	HHN	-0.00	
	SCHL	HNZ		0.11
	SCHL	HNE		-0.08
	SCHL	HNN		-0.08
* 47	OZUR	HHE	-0.00	
	OZUR	HHZ	-0.00	
	OZUR	HHN	-0.00	
	OZUR	HNZ		0.09
	OZUR	HNE		-0.14
	OZUR	HNN		0.13
* 48	IZVR	HHE	0.00	
	IZVR	HHZ	0.00	
	IZVR	HHN	-0.00	
	IZVR	HNZ		-0.01
	IZVR	HNE		0.00
	IZVR	HNN		-0.00

\* Associated RO stations: 36

Excluded stations:

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

Velocity	JOSR_EHE	0.00
Acceleration	GRER_HNZ	0.23
Horizontal acc.	TNR_HNN	0.17

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.00	
2	BMR_HNE	0.01	-
3	BUR01_HNE	0.00	
4	BZS_HNE	0.00	
5	CBBR_HNE	0.03	-
6	CFR_HNE	0.01	-
7	CJR_HNE	0.02	-
8	COSR_HNE	0.11	-
9	DOPR_HNE	0.01	-
10	DRGR_HNE	0.00	
11	GHRR_HNE	0.03	-
12	GIRR_HNE	0.06	-
13	GIUM_HNE	0.05	-
14	GRER_HNN	0.14	-
15	HERR_HNN	0.15	-
16	IASR_HNE	0.03	-
17	IZVR_HNE	0.00	
18	JOSR_HNE	0.00	
19	LEHL_HNE	0.04	-
20	LEOM_HNE	0.03	-
21	LOT_HNE	0.01	-
22	MARR_HNE	0.00	
23	MDB_HNE	0.01	-
24	MESR_HNE	0.03	-
25	MLR_HNE	0.00	
26	NEGRR_HNE	0.00	
27	NEHR_HNE	0.06	-
28	ODBI_HNE	0.07	-
29	ONER_HNE	0.02	-
30	OZUR_HNE	0.14	-
31	PANC_HNN	0.10	-
32	PLOR_HNE	0.00	
33	SCHL_HNE	0.08	-
34	SCHLR_HNE	0.00	
35	SCTR_HNE	0.02	-
36	SULR_HNN	0.08	-
37	TATR_HNE	0.01	-
38	TESR_HNE	0.00	
39	TGMR_HNN	0.03	-
40	TLBR_HNE	0.00	
41	TLCR_HNE	0.00	
42	TNR_HNN	0.17	-
43	TPGR_HNN	0.01	-
44	TUDR_HNE	0.01	-
45	VLDR_HNE	0.02	-
46	VOIR_HNE	0.00	
47	VRI_HNE	0.01	-