

Antelope - associated stations measurements on venus ronet database

SOUTH OF ALASKA - evid 45393

Date Time Lat Lon Depth ml mb orid
2020/07/23 11:08:28.315 53.751 -157.999 15.0 5.26 45658

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		-0.03
	NEHR	HNE		0.04
	NEHR	HNN		-0.02
2	ISR	HNZ		-0.02
	ISR	HNE		-0.03
3	GRER	HNZ		0.03
	GRER	HNE		-0.06
	GRER	HNN		-0.04
*	4	MARR	HHE	0.00
	MARR	HHZ		0.00
	MARR	HHN		0.00
	MARR	HNZ		-0.00
	MARR	HNE		0.01
	MARR	HNN		0.01
5	NEGRR	HNZ		-0.00
	NEGRR	HNE		-0.00
	NEGRR	HNN		-0.00
6	LEHL	HNZ		0.00
	LEHL	HNE		0.00
	LEHL	HNN		-0.02
7	ODBI	HNZ		0.01
	ODBI	HNE		0.01
	ODBI	HNN		-0.02
8	PANC	HNZ		-0.03
	PANC	HNE		0.04
	PANC	HNN		0.05
*	9	HERR	HHE	-0.00
	HERR	HHZ		-0.00
	HERR	HHN		-0.00
	HERR	HNZ		-0.04
	HERR	HNE		-0.08
	HERR	HNN		-0.08
10	TLBR	HNZ		-0.00
	TLBR	HNE		0.00
	TLBR	HNN		0.00
11	SCTR	HNZ		0.02
	SCTR	HNE		-0.02
	SCTR	HNN		-0.01
*	12	DOPR	HHE	0.00
	DOPR	HHZ		0.00
	DOPR	HHN		0.00
	DOPR	HNZ		0.00
	DOPR	HNE		-0.01
	DOPR	HNN		-0.01
13	TPGR	HNZ		0.00
	TPGR	HNE		0.00
	TPGR	HNN		-0.01
14	SULR	HNZ		-0.02

	SULR	HNE		0.06
	SULR	HNN		-0.04
15	SCHLR	HNZ		0.00
	SCHLR	HNE		-0.00
	SCHLR	HNN		0.00
16	COVR	HNZ		-0.02
	COVR	HNE		-0.02
	COVR	HNN		-0.01
*	17	ONER	HHE	-0.00
		ONER	HHZ	-0.00
		ONER	HHN	0.00
		ONER	HNZ	-0.03
		ONER	HNE	-0.05
		ONER	HNN	-0.04
18	MLR	HNZ		-0.00
	MLR	HNE		-0.00
	MLR	HNN		0.00
19	VLDR	HNZ		-0.01
	VLDR	HNE		-0.01
	VLDR	HNN		0.01
20	VRI	HNZ		-0.00
	VRI	HNE		-0.01
	VRI	HNN		0.00
21	TESR	HNZ		0.00
	TESR	HNE		-0.00
	TESR	HNN		0.00
*	22	VOIR	HHN	0.00
		VOIR	HNE	-0.00
		VOIR	HNN	0.00
*	23	GZR	HHE	0.00
		GZR	HHZ	0.00
		GZR	HHN	-0.00
		GZR	HNZ	0.00
		GZR	HNE	-0.00
		GZR	HNN	0.00
*	24	BIZ	HHZ	-0.00
		BIZ	HHN	-0.00
25	COSR	HNZ		0.07
	COSR	HNE		0.12
	COSR	HNN		-0.13
26	DRGR	HNZ		-0.00
	DRGR	HNE		-0.00
	DRGR	HNN		0.00
27	BIR	HNZ		-0.14
	BIR	HNE		0.10
	BIR	HNN		0.19
*	28	MDVR	HHE	-0.00
		MDVR	HHZ	-0.00
		MDVR	HHN	0.00
		MDVR	HNZ	0.00
		MDVR	HNE	0.00
		MDVR	HNN	-0.00
*	29	BZS	HHE	-0.00
		BZS	HHZ	0.00
		BZS	HHN	0.00
		BZS	HNZ	-0.00
		BZS	HNE	-0.00
		BZS	HNN	0.00
30	TATR	HNZ		0.01
	TATR	HNE		-0.01
	TATR	HNN		-0.01
31	PLOR	HNZ		0.00
	PLOR	HNE		-0.00
	PLOR	HNN		-0.00
32	LOT	HNZ		0.01
	LOT	HNE		-0.00
	LOT	HNN		0.00

33	TUDR	HNZ		-0.03
	TUDR	HNE		-0.02
	TUDR	HNN		-0.01
34	SCHL	HNZ		0.03
	SCHL	HNE		-0.02
	SCHL	HNN		-0.02
*	35	OZUR	HHE	-0.01
		OZUR	HHZ	0.00
		OZUR	HHN	0.01
		OZUR	HNZ	-0.43
		OZUR	HNE	-0.49
		OZUR	HNN	-0.86

* Associated RO stations: 11

Excluded stations:

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

Velocity	OZUR_HHE	0.01
Acceleration	OZUR_HNN	0.86

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.19	-
2	BZS_HNE	0.00	-
3	COSR_HNN	0.13	-
4	COVR_HNE	0.02	-
5	DOPR_HNE	0.01	-
6	DRGR_HNE	0.00	-
7	GRER_HNE	0.06	-
8	GZR_HNE	0.00	-
9	HERR_HNE	0.08	-
10	ISR_HNE	0.03	-
11	LEHL_HNN	0.02	-
12	LOT_HNE	0.00	-
13	MARR_HNE	0.01	-
14	MDVR_HNE	0.00	-
15	MLR_HNE	0.00	-
16	NEGRR_HNE	0.00	-
17	NEHR_HNE	0.04	-
18	ODBI_HNN	0.02	-
19	ONER_HNE	0.05	-
20	OZUR_HNN	0.86	II
21	PANC_HNN	0.05	-
22	PLOR_HNE	0.00	-
23	SCHL_HNE	0.02	-
24	SCHLR_HNE	0.00	-
25	SCTR_HNE	0.02	-
26	SULR_HNE	0.06	-
27	TATR_HNE	0.01	-
28	TESR_HNE	0.00	-
29	TLBR_HNE	0.00	-
30	TPGR_HNN	0.01	-
31	TUDR_HNE	0.02	-
32	VLDR_HNE	0.01	-
33	VOIR_HNE	0.00	-
34	VRI_HNE	0.01	-