

Antelope - associated stations measurements on venus ronet database

ANDREANOF ISLANDS, ALEUTIAN IS. - evid 44807

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/06/19	03:08:35.364	51.873	-179.545	15.0		5.82	45073
Sta	Chan	PGV	PGA				
1	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	0.03			
		ISR	HNE	0.08			
		ISR	HNN	0.08			
*	4	GRER	HHE	0.00			
		GRER	HHZ	0.00			
		GRER	HHN	-0.00			
		GRER	HNZ	0.20			
		GRER	HNE	0.22			
		GRER	HNN	0.13			
*	5	MARR	HHE	-0.00			
		MARR	HHZ	-0.00			
		MARR	HHN	0.00			
		MARR	HNZ	0.02			
		MARR	HNE	-0.02			
		MARR	HNN	-0.02			
	6	NEGRR	HNZ	0.00			
		NEGRR	HNE	0.00			
		NEGRR	HNN	-0.00			
*	7	JURR	EHZ	-0.00			
		JURR	HNZ	-0.03			
		JURR	HNE	-0.02			
		JURR	HNN	-0.02			
	8	LEHL	HNZ	0.01			
		LEHL	HNE	0.02			
		LEHL	HNN	0.02			
*	9	ODBI	HHE	0.00			
		ODBI	HHZ	-0.00			
		ODBI	HHN	-0.00			
		ODBI	HNZ	0.01			
		ODBI	HNE	0.01			
		ODBI	HNN	-0.02			
	10	PANC	HNZ	-0.31			
		PANC	HNE	-0.56			
		PANC	HNN	0.95			
*	11	ARCR	HHE	-0.00			
		ARCR	HHZ	0.00			
		ARCR	HHN	0.00			
		ARCR	HNZ	0.01			
		ARCR	HNE	0.01			

	ARCR	HNN		0.01
*	12	SCTR	HHE	0.00
		SCTR	HHZ	0.00
		SCTR	HHN	-0.00
		SCTR	HNZ	0.00
		SCTR	HNE	0.01
		SCTR	HNN	0.00
	13	TLBR	HNZ	0.00
		TLBR	HNE	-0.00
		TLBR	HNN	-0.00
*	14	TNR	HHE	-0.00
		TNR	HHZ	-0.00
		TNR	HHN	-0.00
		TNR	HNZ	-0.02
		TNR	HNE	-0.02
		TNR	HNN	0.02
*	15	CJR	HHE	0.00
		CJR	HHZ	0.00
		CJR	HHN	0.00
		CJR	HNZ	-0.02
		CJR	HNE	-0.03
		CJR	HNN	0.03
*	16	GHRR	HHE	0.00
		GHRR	HHZ	-0.00
		GHRR	HHN	0.00
		GHRR	HNZ	0.02
		GHRR	HNE	-0.01
		GHRR	HNN	0.02
*	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	SULR	HNZ	0.00
		SULR	HNE	0.02
		SULR	HNN	0.01
*	19	TPGR	HHE	0.00
		TPGR	HHZ	0.00
		TPGR	HHN	0.00
		TPGR	HNZ	-0.00
		TPGR	HNE	0.00
		TPGR	HNN	-0.00
*	20	COVR	HHE	-0.00
		COVR	HHZ	-0.00
		COVR	HHN	-0.00
		COVR	HNZ	-0.01
		COVR	HNE	0.01
		COVR	HNN	-0.02
	21	SCHLR	HNZ	0.00
		SCHLR	HNE	-0.00
		SCHLR	HNN	-0.00
*	22	JOSR	EHE	0.00
		JOSR	EHN	0.00
		JOSR	EHZ	0.00
		JOSR	HNZ	0.01
		JOSR	HNE	0.00
		JOSR	HNN	-0.00
*	23	ONER	HHE	0.00
		ONER	HHZ	0.00
		ONER	HHN	0.00
		ONER	HNZ	-0.01
		ONER	HNE	0.02
		ONER	HNN	-0.02
*	24	MLR	HHE	0.00
		MLR	HHZ	-0.00
		MLR	HHN	-0.00

	MLR	HNZ		0.00
	MLR	HNE		-0.00
	MLR	HNN		0.00
*	25	GIRR	HHE	0.00
		GIRR	HHZ	0.00
		GIRR	HHN	-0.00
		GIRR	HNZ	0.04
		GIRR	HNE	0.07
		GIRR	HNN	-0.07
*	26	VLDR	HHE	-0.00
		VLDR	HHZ	-0.00
		VLDR	HHN	-0.00
		VLDR	HNZ	0.01
		VLDR	HNE	0.01
		VLDR	HNN	0.00
*	27	VRI	HHE	0.00
		VRI	HHZ	0.00
		VRI	HHN	-0.00
		VRI	HNZ	0.00
		VRI	HNE	0.01
		VRI	HNN	0.00
*	28	TESR	HHE	-0.00
		TESR	HHZ	0.00
		TESR	HHN	0.00
		TESR	HNZ	-0.00
		TESR	HNE	-0.00
		TESR	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	0.01
		GZR	HNE	0.01
		GZR	HNN	-0.01
	31	COSR	HNZ	-0.02
		COSR	HNE	-0.04
		COSR	HNN	0.03
*	32	TURR	HHE	0.00
		TURR	HHZ	0.00
		TURR	HHN	-0.00
*	33	DRGR	HHE	-0.00
		DRGR	HHZ	-0.00
		DRGR	HHN	-0.00
		DRGR	HNZ	0.00
		DRGR	HNE	-0.00
		DRGR	HNN	-0.00
	34	BIR	HNZ	0.01
		BIR	HNE	0.03
		BIR	HNN	0.02
*	35	BUR01	HHE	0.00
		BUR01	HHZ	-0.00
		BUR01	HHN	0.00
		BUR01	HNZ	0.01
		BUR01	HNE	-0.00
		BUR01	HNN	0.00
*	36	VASR	HHE	0.00
		VASR	HHZ	0.00
		VASR	HHN	-0.00
		VASR	HNZ	-0.07
		VASR	HNE	0.06
		VASR	HNN	0.04
*	37	BZS	HHE	-0.00

	BZS	HHZ	-0.00	
	BZS	HHN	0.00	
	BZS	HNZ		0.00
	BZS	HNE		-0.00
	BZS	HNN		-0.00
*	38	SIRR	HHE	-0.00
		SIRR	HHZ	0.00
		SIRR	HHN	-0.00
		SIRR	HNZ	0.00
		SIRR	HNE	-0.00
		SIRR	HNN	0.00
*	39	TLCR	EHE	-0.00
		TLCR	EHN	-0.00
		TLCR	EHZ	0.00
		TLCR	HNZ	0.00
		TLCR	HNE	0.00
		TLCR	HNN	0.00
*	40	PLOR	HHE	0.00
		PLOR	HHZ	0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.00
		PLOR	HNE	-0.00
		PLOR	HNN	0.00
*	41	LOT	HHE	-0.00
		LOT	HHZ	0.00
		LOT	HHN	-0.00
		LOT	HNZ	-0.00
		LOT	HNE	-0.00
		LOT	HNN	0.00
*	42	OZUR	HHE	0.00
		OZUR	HHZ	-0.00
		OZUR	HHN	0.00
		OZUR	HNZ	0.19
		OZUR	HNE	-0.25
		OZUR	HNN	-0.31
43	SCHL	HNZ		-0.05
	SCHL	HNE		-0.03
	SCHL	HNN		0.03
44	TUDR	HNZ		0.01
	TUDR	HNE		0.01
	TUDR	HNN		0.00

* Associated RO stations: 32
Excluded stations:

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

Velocity	JOSR_EHE	0.00
Acceleration	PANC_HNN	0.95

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.01	-
2	BIR_HNE	0.03	-
3	BUR01_HNE	0.00	
4	BURAR_HNE		
5	BZS_HNE	0.00	
6	CFR_HNE	0.00	
7	CJR_HNE	0.03	-
8	COSR_HNE	0.04	-
9	COVR_HNN	0.02	-
10	DRGR_HNE	0.00	
11	GHRR_HNN	0.02	-
12	GIRR_HNE	0.07	-

13	GRER_HNE	0.22	I
14	GZR_HNE	0.01	-
15	ISR_HNE	0.08	-
16	JOSR_HNE	0.00	
17	JURR_HNE	0.02	-
18	LEHL_HNE	0.02	-
19	LOT_HNE	0.00	
20	MARR_HNE	0.02	-
21	MESR_HNE	0.00	
22	MLR_HNE	0.00	
23	NEGRR_HNE	0.00	
24	NEHR_HNE	0.04	-
25	ODBI_HNN	0.02	-
26	ONER_HNE	0.02	-
27	OZUR_HNN	0.31	I
28	PANC_HNN	0.95	II
29	PLOR_HNE	0.00	
30	SCHL_HNE	0.03	-
31	SCHLR_HNE	0.00	
32	SCTR_HNE	0.01	-
33	SIRR_HNE	0.00	
34	SULR_HNE	0.02	-
35	TESR_HNE	0.00	
36	TLBR_HNE	0.00	
37	TLCR_HNE	0.00	
38	TNR_HNE	0.02	-
39	TPGR_HNE	0.00	
40	TUDR_HNE	0.01	-
41	VASR_HNE	0.06	-
42	VLDR_HNE	0.01	-
43	VRI_HNE	0.01	-