

Antelope - associated stations measurements on venus ronet database

RAT ISLANDS, ALEUTIAN ISLANDS - evid 51191

Date Time Lat Lon Depth ml mb orid  
2021/05/18 05:40:00.375 51.635 179.132 15.0 5.23 51457

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		-0.02
	NEHR	HNE		-0.02
	NEHR	HNN		-0.01
2	TESR	HNZ		0.00
	TESR	HNE		0.00
	TESR	HNN		-0.00
*	3	BURAR	BHZ 0.00	
	BURAR	BHE 0.00		
	BURAR	BHN 0.00		
	BURAR	BHZ		-0.00
	BURAR	BHE		0.00
	BURAR	BHN		-0.00
4	ISR	HNZ		0.02
	ISR	HNE		-0.08
	ISR	HNN		-0.06
5	VOIR	HNZ		-0.00
	VOIR	HNE		0.00
	VOIR	HNN		0.00
*	6	GZR	HHE -0.00	
	GZR	HHZ -0.00		
	GZR	HHN -0.00		
	GZR	HNN		0.01
7	GRER	HNZ		-0.05
	GRER	HNE		-0.02
	GRER	HNN		0.04
8	LEHL	HNZ		1.00
	LEHL	HNE		0.84
	LEHL	HNN		0.50
9	ODBI	HNZ		-0.17
	ODBI	HNE		0.27
	ODBI	HNN		-0.21
10	BISRR	HNZ		-0.23
	BISRR	HNE		-0.22
	BISRR	HNN		-0.22
11	PANC	HNZ		-0.10
	PANC	HNE		-0.07
	PANC	HNN		0.08
12	COSR	HNZ		-0.14
	COSR	HNE		-0.23
	COSR	HNN		0.25
13	TLBR	HNZ		-0.06
	TLBR	HNE		-0.03
	TLBR	HNN		0.04
14	SCTR	HNZ		-0.05
	SCTR	HNE		0.05
	SCTR	HNN		0.03
15	DOPR	HNZ		0.01
	DOPR	HNE		0.01

	DOPR	HNN		0.01
16	DRGR	HNZ		-0.00
	DRGR	HNE		0.00
	DRGR	HNN		0.00
*	17	BUR01	HHE	-0.00
		BUR01	HHZ	0.00
		BUR01	HHN	-0.00
		BUR01	HNZ	-0.01
		BUR01	HNE	-0.01
		BUR01	HNN	0.01
18	BIR	HNZ		0.22
	BIR	HNE		0.44
	BIR	HNN		-0.15
19	TPGR	HNZ		-0.01
	TPGR	HNE		-0.01
	TPGR	HNN		-0.01
20	PLOR	HNZ		0.01
	PLOR	HNE		-0.00
	PLOR	HNN		0.00
21	SULR	HNZ		0.02
	SULR	HNE		-0.07
	SULR	HNN		-0.10
22	TATR	HNZ		0.01
	TATR	HNE		-0.01
	TATR	HNN		-0.01
23	COVR	HNZ		0.02
	COVR	HNE		0.02
	COVR	HNN		0.02
24	LOT	HNZ		-0.01
	LOT	HNE		-0.01
	LOT	HNN		-0.01
25	OZUR	HNZ		0.08
	OZUR	HNE		-0.09
	OZUR	HNN		0.07
26	SCHL	HNZ		0.03
	SCHL	HNE		0.03
	SCHL	HNN		0.02
27	TUDR	HNZ		0.03
	TUDR	HNE		0.01
	TUDR	HNN		0.01
28	VLDR	HNZ		0.01
	VLDR	HNE		0.01
	VLDR	HNN		0.01
29	VRI	HNZ		0.00
	VRI	HNE		0.01
	VRI	HNN		0.00

\* Associated RO stations: 3  
Excluded stations:

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

Velocity	GZR_HHE	0.00
Acceleration	LEHL_HNZ	1.00
Horizontal acc.	LEHL_HNE	0.84

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.44	I
2	BISRR_HNE	0.22	I
3	BUR01_HNE	0.01	-
4	BURAR_HNE		
5	COSR_HNN	0.25	I
6	COVR_HNE	0.02	-

7	DOPR_HNE	0.01	-
8	DRGR_HNE	0.00	
9	GRER_HNN	0.04	-
10	GZR_HNN	0.01	-
11	ISR_HNE	0.08	-
12	LEHL_HNE	0.84	II
13	LOT_HNE	0.01	-
14	NEHR_HNE	0.02	-
15	ODBI_HNE	0.27	I
16	OZUR_HNE	0.09	-
17	PANC_HNN	0.08	-
18	PLOR_HNE	0.00	
19	SCHL_HNE	0.03	-
20	SCTR_HNE	0.05	-
21	SULR_HNN	0.10	-
22	TATR_HNE	0.01	-
23	TESR_HNE	0.00	
24	TLBR_HNN	0.04	-
25	TPGR_HNE	0.01	-
26	TUDR_HNE	0.01	-
27	VLDR_HNE	0.01	-
28	VOIR_HNE	0.00	
29	VRI_HNE	0.01	-