

Antelope - associated stations measurements on venus ronet database

RAT ISLANDS, ALEUTIAN ISLANDS - evid 51184

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/05/17	20:25:17.430	52.804	178.407	15.0		5.32	51450
Sta	Chan	PGV	PGA				
1	NEHR		0.01				
	NEHR		0.02				
	NEHR		0.01				
*	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	HNE		0.08		
	4	GRER	HNZ		0.01		
		GRER	HNE		0.01		
		GRER	HNN		0.01		
	5	LEHL	HNZ		0.01		
		LEHL	HNE		-0.03		
		LEHL	HNN		0.02		
*	6	BLKB	HHE	-0.00			
		BLKB	HHZ	0.00			
		BLKB	HHN	0.00			
		BLKB	HNZ		0.00		
		BLKB	HNE		0.00		
		BLKB	HNN		0.00		
	7	ODBI	HNZ		0.02		
		ODBI	HNE		0.02		
		ODBI	HNN		-0.02		
	8	PANC	HNZ		0.02		
		PANC	HNE		-0.02		
		PANC	HNN		0.04		
	9	TLBR	HNZ		0.01		
		TLBR	HNE		0.01		
		TLBR	HNN		0.01		
	10	SCTR	HNZ		0.01		
		SCTR	HNE		0.01		
		SCTR	HNN		-0.01		
*	11	PLVB	HHE	-0.00			
		PLVB	HHZ	-0.00			
		PLVB	HHN	-0.00			
		PLVB	HNZ		0.00		
		PLVB	HNE		0.00		
		PLVB	HNN		0.00		
	12	TPGR	HNE		-0.00		
	13	SULR	HNZ		-0.00		
		SULR	HNE		-0.01		
		SULR	HNN		0.01		
*	14	COVR	HHE	-0.00			
		COVR	HHZ	-0.00			
		COVR	HHN	-0.00			
		COVR	HNZ		0.01		

	COVR	HNE		0.01
	COVR	HNN		0.01
15	VLDR	HNZ		-0.00
	VLDR	HNE		-0.00
	VLDR	HNN		-0.00
16	VRI	HNZ		0.00
	VRI	HNE		-0.01
	VRI	HNN		-0.01
17	TESR	HNZ		-0.00
	TESR	HNE		0.00
	TESR	HNN		0.00
18	VOIR	HNE		0.00
	VOIR	HNN		-0.00
*	19	GZR	HHE	0.00
		GZR	HHZ	-0.00
		GZR	HHN	-0.00
		GZR	HNZ	-0.00
		GZR	HNE	0.00
		GZR	HNN	-0.01
20	BISRR	HNN		-0.02
*	21	BIZ	HHZ	0.00
	22	COSR	HNZ	-0.03
		COSR	HNE	0.05
		COSR	HNN	0.03
23	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		-0.00
24	BIR	HNZ		0.01
	BIR	HNE		0.01
	BIR	HNN		0.01
*	25	BUR01	HHE	-0.00
		BUR01	HHZ	-0.00
		BUR01	HHN	-0.00
		BUR01	HNZ	0.01
		BUR01	HNE	0.00
		BUR01	HNN	0.00
*	26	BZS	HHE	-0.00
		BZS	HHZ	-0.00
		BZS	HHN	0.00
		BZS	HNZ	0.00
		BZS	HNE	0.00
		BZS	HNN	0.00
27	TATR	HNZ		-0.00
	TATR	HNE		-0.00
	TATR	HNN		-0.00
28	PLOR	HNZ		-0.00
	PLOR	HNE		-0.00
	PLOR	HNN		0.00
29	LOT	HNE		0.00
30	TUDR	HNZ		0.01
	TUDR	HNE		0.01
	TUDR	HNN		0.01
31	SCHL	HNZ		-0.00
	SCHL	HNE		0.00
	SCHL	HNN		0.00
32	OZUR	HNZ		-0.09
	OZUR	HNE		0.02

\* Associated RO stations: 8  
Excluded stations:

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

Velocity	GZR_HHN	0.00
Acceleration	OZUR_HNZ	0.09

Horizontal acc.      ISR\_HNE                      0.08

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.01	-
2	BISRR_HNN	0.02	-
3	BLKB_HNE	0.00	
4	BUR01_HNE	0.00	
5	BURAR_HNE		
6	BZS_HNE	0.00	
7	COSR_HNE	0.05	-
8	COVR_HNE	0.01	-
9	DRGR_HNE	0.00	
10	GRER_HNE	0.01	-
11	GZR_HNN	0.01	-
12	ISR_HNE	0.08	-
13	LEHL_HNE	0.03	-
14	LOT_HNE	0.00	
15	NEHR_HNE	0.02	-
16	ODBI_HNE	0.02	-
17	OZUR_HNE	0.02	-
18	PANC_HNN	0.04	-
19	PLOR_HNE	0.00	
20	PLVB_HNE	0.00	
21	SCHL_HNE	0.00	
22	SCTR_HNE	0.01	-
23	SULR_HNE	0.01	-
24	TATR_HNE	0.00	
25	TESR_HNE	0.00	
26	TLBR_HNE	0.01	-
27	TPGR_HNE	0.00	
28	TUDR_HNE	0.01	-
29	VLDR_HNE	0.00	
30	VOIR_HNE	0.00	
31	VRI_HNE	0.01	-