

Antelope - associated stations measurements on venus ronet database

FOX ISLANDS, ALEUTIAN ISLANDS - evid 54976

Date	Time	Lat	Lon	Depth	ml	mb	orid
2022/01/11	12:53:47.040	52.384	-168.054	15.0		5.73	55243
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	0.02			
	NEHR		HNE	-0.02			
	NEHR		HNN	0.01			
*	2	BURAR	BHZ	0.01			
	BURAR		BHE	0.00			
	BURAR		BHN	0.00			
	BURAR		BHZ	-0.00			
	BURAR		BHE	-0.00			
	BURAR		BHN	0.00			
3	ISR		HNZ	-0.01			
	ISR		HNE	-0.03			
	ISR		HNN	0.02			
4	GRER		HNZ	-0.29			
	GRER		HNE	0.23			
	GRER		HNN	0.36			
*	5	MARR	HHE	0.00			
	MARR		HHZ	-0.00			
	MARR		HHN	0.00			
	MARR		HNZ	-0.00			
	MARR		HNE	-0.00			
	MARR		HNN	0.00			
6	LEHL		HNZ	0.05			
	LEHL		HNE	0.08			
	LEHL		HNN	0.08			
7	ODBI		HNZ	0.02			
	ODBI		HNE	0.03			
	ODBI		HNN	0.05			
8	PANC		HNZ	0.14			
	PANC		HNE	0.23			
	PANC		HNN	0.28			
*	9	ARCR	HHE	0.00			
	ARCR		HHZ	0.00			
	ARCR		HNZ	-0.01			
	ARCR		HNE	-0.01			
	ARCR		HNN	0.01			
*	10	HERR	HHE	-0.00			
	HERR		HHZ	0.00			
	HERR		HHN	-0.00			
	HERR		HNZ	0.03			
	HERR		HNE	-0.05			
	HERR		HNN	0.09			
11	TLBR		HNZ	0.06			
	TLBR		HNE	0.03			
	TLBR		HNN	0.04			
12	SCTR		HNZ	0.05			
	SCTR		HNE	-0.03			
	SCTR		HNN	-0.03			
*	13	DOPR	HHE	0.00			

	DOPR	HHZ	0.00	
	DOPR	HHN	-0.00	
	DOPR	HNZ		-0.00
	DOPR	HNE		-0.00
	DOPR	HNN		-0.00
14	TPGR	HNZ		-0.02
	TPGR	HNE		0.01
	TPGR	HNN		0.02
15	SULR	HNZ		0.01
	SULR	HNE		-0.05
	SULR	HNN		-0.05
*	16	ONER	HHE	-0.00
	ONER	HHZ	-0.00	
	ONER	HHN	0.00	
	ONER	HNZ		0.04
	ONER	HNE		0.04
	ONER	HNN		0.03
*	17	MLR	HHE	-0.00
	MLR	HHZ	-0.00	
	MLR	HHN	-0.00	
	MLR	HNZ		0.00
	MLR	HNE		-0.00
	MLR	HNN		-0.00
18	VLDR	HNZ		-0.07
	VLDR	HNE		0.05
	VLDR	HNN		0.05
19	VRI	HNZ		0.00
	VRI	HNE		-0.01
	VRI	HNN		-0.01
20	TESR	HNZ		0.00
	TESR	HNE		-0.00
	TESR	HNN		0.00
21	VOIR	HNN		0.00
*	22	GZR	HHE	0.00
	GZR	HHZ	-0.00	
	GZR	HHN	-0.00	
	GZR	HNE		0.00
	GZR	HNN		-0.00
23	BISRR	HNZ		-0.23
	BISRR	HNE		-0.24
	BISRR	HNN		0.16
*	24	DRGR	HHE	-0.00
	DRGR	HHZ	0.00	
	DRGR	HHN	-0.00	
	DRGR	HNZ		0.00
	DRGR	HNN		-0.00
25	BIR	HNZ		0.26
	BIR	HNE		-0.34
	BIR	HNN		-0.44
*	26	BUR01	HHE	-0.00
	BUR01	HHZ	0.00	
	BUR01	HHN	0.00	
	BUR01	HNZ		0.01
	BUR01	HNE		0.01
	BUR01	HNN		-0.01
*	27	MDVR	HHE	-0.00
	MDVR	HHZ	-0.00	
	MDVR	HHN	0.00	
	MDVR	HNZ		0.01
	MDVR	HNN		0.01
*	28	BZS	HHE	-0.00
	BZS	HHZ	-0.00	
	BZS	HHN	-0.00	
	BZS	HNZ		-0.00
	BZS	HNE		-0.00
	BZS	HNN		-0.00
*	29	SIRR	HHE	-0.00

	SIRR	HHZ	0.00	
	SIRR	HHN	0.00	
	SIRR	HNZ		-0.00
	SIRR	HNE		-0.01
	SIRR	HNN		-0.01
*	30	ARR	HHE	0.00
		ARR	HHZ	-0.00
		ARR	HHN	0.00
		ARR	HNZ	0.01
		ARR	HNE	0.01
		ARR	HNN	0.01
*	31	TLCR	HHE	0.00
		TLCR	HHZ	-0.00
		TLCR	HHN	0.00
		TLCR	HNZ	0.01
		TLCR	HNE	-0.01
		TLCR	HNN	0.01
	32	TATR	HNZ	0.08
		TATR	HNE	0.03
		TATR	HNN	-0.05
	33	PLOR	HNZ	-0.00
		PLOR	HNE	-0.00
		PLOR	HNN	-0.00
*	34	LOT	HHE	0.00
		LOT	HHZ	0.00
		LOT	HHN	-0.00
		LOT	HNZ	-0.00
		LOT	HNN	-0.00
	35	SCHL	HNZ	0.03
		SCHL	HNE	0.02
		SCHL	HNN	0.02

\* Associated RO stations: 16  
Excluded stations:

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

Velocity	BURAR_BHZ	0.01
Acceleration	BIR_HNN	0.44

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.01	-
2	ARR_HNE	0.01	-
3	BIR_HNN	0.44	I
4	BISRR_HNE	0.24	I
5	BUR01_HNE	0.01	-
6	BURAR_HNE		
7	BZS_HNE	0.00	
8	DOPR_HNE	0.00	
9	DRGR_HNE		
10	GRER_HNN	0.36	I
11	GZR_HNE	0.00	
12	HERR_HNN	0.09	-
13	ISR_HNE	0.03	-
14	LEHL_HNE	0.08	-
15	LOT_HNE		
16	MARR_HNE	0.00	
17	MDVR_HNN	0.01	-
18	MLR_HNE	0.00	
19	NEHR_HNE	0.02	-
20	ODBI_HNN	0.05	-
21	ONER_HNE	0.04	-

22	PANC_HNN	0.28	I
23	PLOR_HNE	0.00	
24	SCHL_HNE	0.02	-
25	SCTR_HNE	0.03	-
26	SIRR_HNE	0.01	-
27	SULR_HNE	0.05	-
28	TATR_HNN	0.05	-
29	TESR_HNE	0.00	
30	TLBR_HNN	0.04	-
31	TLCR_HNE	0.01	-
32	TPGR_HNN	0.02	-
33	VLDR_HNE	0.05	-
34	VOIR_HNE		
35	VRI_HNE	0.01	-