

Antelope - associated stations measurements on venus ronet database

KURIL ISLANDS - evid 50038

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/03/16	21:59:21.180	46.725	151.865	15.0		4.96	50304
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	0.02			
	NEHR		HNE	0.02			
	NEHR		HNN	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	VOIR	HHN	-0.00			
*	4	GZR	HHE	-0.00			
		GZR	HHZ	0.00			
		GZR	HHN	0.00			
		GZR	HNE		0.00		
		GZR	HNN		-0.00		
	5	GRER	HNZ	0.17			
		GRER	HNE	0.27			
		GRER	HNN	0.42			
	6	LEHL	HNZ	0.01			
		LEHL	HNE	-0.01			
		LEHL	HNN	0.01			
	7	ODBI	HNZ	0.06			
		ODBI	HNE	0.07			
		ODBI	HNN	0.07			
	8	BISRR	HNZ	-0.17			
		BISRR	HNE	-0.20			
		BISRR	HNN	0.09			
	9	PANC	HNZ	-0.11			
		PANC	HNE	0.13			
		PANC	HNN	0.15			
	10	COSR	HNZ	0.26			
		COSR	HNE	-0.29			
		COSR	HNN	-0.25			
	11	SCTR	HNZ	-0.05			
		SCTR	HNE	-0.08			
		SCTR	HNN	0.03			
	12	DOPR	HNZ	-0.01			
		DOPR	HNE	0.01			
		DOPR	HNN	0.01			
*	13	DRGR	HHE	-0.00			
		DRGR	HHZ	-0.00			
		DRGR	HHN	0.00			
		DRGR	HNZ		0.00		
		DRGR	HNE		0.00		
		DRGR	HNN		0.00		
*	14	BUR01	HHE	0.00			
		BUR01	HHZ	0.00			
		BUR01	HHN	0.00			

	BUR01	HNZ		0.01
	BUR01	HNE		0.00
	BUR01	HNN		0.00
15	BIR	HNZ		-0.14
	BIR	HNE		0.33
	BIR	HNN		-0.27
16	SULR	HNZ		0.00
	SULR	HNE		-0.01
	SULR	HNN		0.01
17	PLOR	HNZ		-0.00
	PLOR	HNE		-0.00
	PLOR	HNN		0.00
18	TPGR	HNZ		-0.00
	TPGR	HNE		-0.00
	TPGR	HNN		0.00
19	COVR	HNZ		0.15
	COVR	HNE		-0.08
	COVR	HNN		0.19
20	LOT	HNZ		-0.01
	LOT	HNE		-0.01
	LOT	HNN		0.01
21	TUDR	HNZ		0.02
	TUDR	HNE		0.02
	TUDR	HNN		-0.02
22	MLR	HNZ		0.00
	MLR	HNE		0.00
	MLR	HNN		-0.00
*	23	COPA	HHE	0.00
		COPA	HHZ	0.00
		COPA	HHN	-0.00
		COPA	HNZ	-0.00
		COPA	HNE	-0.00
		COPA	HNN	-0.00
24	VLDR	HNZ		0.04
	VLDR	HNE		0.02
	VLDR	HNN		-0.02
25	VRI	HNZ		0.00
	VRI	HNE		0.01
	VRI	HNN		-0.00

* Associated RO stations: 6
Excluded stations:

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

Velocity	COPA_HHN	0.00
Acceleration	GRER_HNN	0.42

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.33	I
2	BISRR_HNE	0.20	-
3	BUR01_HNE	0.00	
4	BURAR_HNE		
5	COPA_HNE	0.00	
6	COSR_HNE	0.29	I
7	COVR_HNN	0.19	-
8	DOPR_HNE	0.01	-
9	DRGR_HNE	0.00	
10	GRER_HNN	0.42	I
11	GZR_HNE	0.00	
12	LEHL_HNE	0.01	-
13	LOT_HNE	0.01	-

14	MLR_HNE	0.00	
15	NEHR_HNE	0.02	-
16	ODBI_HNE	0.07	-
17	PANC_HNN	0.15	-
18	PLOR_HNE	0.00	
19	SCTR_HNE	0.08	-
20	SULR_HNE	0.01	-
21	TPGR_HNE	0.00	
22	TUDR_HNE	0.02	-
23	VLDR_HNE	0.02	-
24	VRI_HNE	0.01	-