

Antelope - associated stations measurements on venus ronet database

NEAR EAST COAST OF KAMCHATKA - evid 81284

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/09/04	22:38:51.269	53.152	159.607	50.0		5.65	81555
Sta	Chan	PGV	PGA				
* 1	SURR HHE	0.00					
	SURR HHZ	-0.00					
	SURR HHN	0.00					
	SURR HNZ		0.00				
	SURR HNE		0.00				
	SURR HNN		0.00				
* 2	TESR HHE	0.00					
	TESR HHZ	-0.00					
	TESR HHN	0.00					
	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	CFR HHE	0.00					
	CFR HHZ	-0.00					
	CFR HHN	0.00					
	CFR HNZ		0.00				
	CFR HNE		0.00				
	CFR HNN		0.00				
* 5	GZR HHE	0.00					
	GZR HHZ	-0.00					
	GZR HHN	0.00					
	GZR HNZ		0.00				
	GZR HNE		0.00				
	GZR HNN		0.00				
* 6	MARR HHE	0.00					
	MARR HHZ	-0.00					
	MARR HNZ		-0.00				
	MARR HNE		0.00				
* 7	BLKB HHE	0.00					
	BLKB HHZ	-0.00					
	BLKB HHN	-0.00					
	BLKB HNZ		-0.02				
	BLKB HNE		-0.00				
	BLKB HNN		0.00				
* 8	MMB HHE	-0.00					
	MMB HHZ	-0.00					
	MMB HHN	0.00					
* 9	HERR HHE	-0.00					
	HERR HHZ	-0.00					
	HERR HHN	-0.00					
	HERR HNZ		0.02				
	HERR HNE		-0.12				

		HERR	HNN		0.14
*	10	SCTR	HHE	-0.00	
		SCTR	HHZ	-0.00	
		SCTR	HHN	-0.00	
		SCTR	HNZ		0.00
		SCTR	HNE		0.00
		SCTR	HNN		0.00
*	11	DRGR	HHE	0.00	
		DRGR	HHZ	-0.00	
		DRGR	HHN	-0.00	
		DRGR	HNZ		1.10
		DRGR	HNE		-1.31
		DRGR	HNN		-1.05
*	12	BUR01	HHE	0.00	
		BUR01	HHZ	-0.00	
		BUR01	HHN	-0.00	
		BUR01	HNZ		0.01
		BUR01	HNE		0.00
		BUR01	HNN		0.00
*	13	MDVR	HHE	0.00	
		MDVR	HHZ	-0.00	
		MDVR	HHN	0.00	
		MDVR	HNZ		0.00
		MDVR	HNE		0.00
		MDVR	HNN		-0.00
*	14	BZS	HHE	0.00	
		BZS	HHZ	-0.00	
		BZS	HHN	0.00	
		BZS	HNZ		-0.00
		BZS	HNE		0.00
		BZS	HNN		-0.08
*	15	TLCR	HHE	0.00	
		TLCR	HHZ	-0.00	
		TLCR	HHN	-0.00	
		TLCR	HNZ		-0.00
		TLCR	HNE		0.00
		TLCR	HNN		0.00
*	16	ARR	HHE	-0.00	
		ARR	HHZ	-0.00	
		ARR	HHN	0.00	
		ARR	HNZ		-0.00
		ARR	HNE		-0.00
		ARR	HNN		-0.01
*	17	LEOM	HHE	0.00	
		LEOM	HHZ	-0.00	
		LEOM	HHN	0.00	
		LEOM	HNZ		0.01
		LEOM	HNE		0.01
		LEOM	HNN		-0.01
*	18	TPGR	HHE	-0.00	
		TPGR	HHZ	-0.00	
		TPGR	HHN	-0.00	
		TPGR	HNZ		-0.00
		TPGR	HNE		-0.00
		TPGR	HNN		0.01
*	19	MLR	HHE	0.00	
		MLR	HHZ	-0.00	
		MLR	HHN	-0.00	
		MLR	HNZ		0.00
		MLR	HNE		0.00
		MLR	HNN		-0.00
*	20	COPA	HHE	0.00	
		COPA	HHZ	-0.00	
		COPA	HHN	0.00	
		COPA	HNZ		0.00
		COPA	HNE		0.01
		COPA	HNN		-0.01

*	21	VLDR	HHE	-0.00	
		VLDR	HHZ	-0.00	
		VLDR	HHN	-0.00	
		VLDR	HNZ		-0.01
		VLDR	HNE		0.02
		VLDR	HNN		0.01
*	22	GIRR	HHE	0.00	
		GIRR	HHZ	0.00	
		GIRR	HHN	0.00	
		GIRR	HNZ		-0.02
		GIRR	HNE		0.04
		GIRR	HNN		0.04

* Associated RO stations: 22
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	DRGR_HNE	1.31

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BLKB_HNE	0.00	
3	BUR01_HNE	0.00	
4	BURAR_HNE		
5	BZS_HNN	0.08	-
6	CFR_HNE	0.00	
7	COPA_HNE	0.01	-
8	DRGR_HNE	1.31	II
9	GIRR_HNE	0.04	-
10	GZR_HNE	0.00	
11	HERR_HNN	0.14	-
12	LEOM_HNE	0.01	-
13	MARR_HNE	0.00	
14	MDVR_HNE	0.00	
15	MLR_HNE	0.00	
16	SCTR_HNE	0.00	
17	SURR_HNE	0.00	
18	TESR_HNE	0.00	
19	TLCR_HNE	0.00	
20	TPGR_HNN	0.01	-
21	VLDR_HNE	0.02	-