

Antelope - associated stations measurements on venus ronet database

KAMCHATKA PENINSULA, RUSSIA - evid 79481

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/08/01	01:36:57.908	55.316	158.636	15.0		5.70	79750
Sta	Chan	PGV	PGA				
* 1	SURR HHE	0.00					
	SURR HHZ	-0.00					
	SURR HHN	-0.00					
	SURR HNZ		0.00				
	SURR HNE		0.01				
	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	CBBR HNZ		0.01				
	CBBR HNE		-0.01				
	CBBR HNN		-0.01				
* 4	BURAR BHZ	-0.00					
	BURAR BHE	-0.00					
	BURAR BHN	0.00					
	BURAR BHZ		-0.00				
	BURAR BHE		0.00				
	BURAR BHN		-0.00				
* 5	VOIR HHE	-0.00					
	VOIR HHZ	-0.00					
	VOIR HHN	-0.00					
	VOIR HNZ		0.00				
	VOIR HNE		0.00				
	VOIR HNN		0.00				
* 6	CFR HHE	0.00					
	CFR HHZ	0.00					
	CFR HHN	0.00					
	CFR HNZ		0.00				
	CFR HNE		0.00				
	CFR HNN		0.00				
* 7	MARR HHE	0.00					
	MARR HHZ	-0.00					
	MARR HHN	-0.00					
	MARR HNZ		-0.00				
	MARR HNE		0.01				
	MARR HNN		-0.01				
* 8	BLKB HHE	0.00					
	BLKB HHZ	-0.00					
	BLKB HHN	-0.00					
	BLKB HNZ		0.01				
	BLKB HNE		-0.00				
	BLKB HNN		0.00				
* 9	SCTR HHE	0.00					
	SCTR HHZ	-0.00					
	SCTR HHN	0.00					

	SCTR	HNZ		0.00
	SCTR	HNE		0.00
	SCTR	HNN		0.00
* 10	DRGR	HHE	0.00	
	DRGR	HHZ	-0.00	
	DRGR	HHN	-0.00	
	DRGR	HNZ		1.16
	DRGR	HNE		1.27
	DRGR	HNN		1.14
* 11	BUR01	HHE	0.00	
	BUR01	HHZ	-0.00	
	BUR01	HHN	0.00	
	BUR01	HNZ		0.00
	BUR01	HNE		0.00
	BUR01	HNN		0.00
* 12	MDVR	HHE	0.00	
	MDVR	HHZ	-0.00	
	MDVR	HHN	0.00	
	MDVR	HNZ		-0.00
	MDVR	HNE		-0.00
	MDVR	HNN		-0.00
* 13	BZS	HHE	0.00	
	BZS	HHZ	-0.00	
	BZS	HHN	0.00	
	BZS	HNZ		-0.00
	BZS	HNE		-0.00
	BZS	HNN		0.13
* 14	TLCR	HHE	0.00	
	TLCR	HHZ	-0.00	
	TLCR	HHN	0.00	
	TLCR	HNZ		0.00
	TLCR	HNE		0.00
	TLCR	HNN		0.00
* 15	ARR	HHE	0.00	
	ARR	HHZ	-0.00	
	ARR	HHN	-0.00	
	ARR	HNZ		0.00
	ARR	HNE		-0.00
	ARR	HNN		0.01
* 16	TPGR	HHE	0.00	
	TPGR	HHZ	-0.00	
	TPGR	HHN	0.00	
	TPGR	HNZ		-0.00
	TPGR	HNE		0.00
	TPGR	HNN		0.00
* 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	ICOR	HHE	-0.00	
	ICOR	HHZ	-0.00	
	ICOR	HHN	-0.00	
	ICOR	HNZ		-0.02
	ICOR	HNE		-0.00
	ICOR	HNN		-0.00

* Associated RO stations: 18
Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	DRGR_HNE	1.27

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	0.13	-
6	CBBR_HNE	0.01	-
7	CFR_HNE	0.00	
8	DRGR_HNE	1.27	II
9	ICOR_HNE	0.00	
10	MARR_HNE	0.01	-
11	MDVR_HNE	0.00	
12	MLR_HNE	0.00	
13	SCTR_HNE	0.00	
14	SURR_HNE	0.01	-
15	TESR_HNE	0.00	
16	TLCR_HNE	0.00	
17	TPGR_HNE	0.00	
18	VOIR_HNE	0.00	