

Antelope - associated stations measurements on venus ronet database

SOUTHERN MID-ATLANTIC RIDGE - evid 70564

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/05/15	22:14:14.155	-26.495	-13.759	15.0		5.41	70832
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		-0.01			
* 2	VOIR	HHE	0.00				
	VOIR	HHZ	0.00				
	VOIR	HHN	0.00				
	VOIR	HNZ		0.00			
	VOIR	HNE		0.00			
	VOIR	HNN		0.00			
* 3	CFR	HHE	-0.00				
	CFR	HHZ	-0.00				
	CFR	HHN	-0.00				
	CFR	HNZ		0.00			
	CFR	HNE		0.00			
	CFR	HNN		0.00			
* 4	HUMR	HHE	0.07				
	HUMR	HHZ	0.00				
	HUMR	HHN	-0.09				
	HUMR	HNZ		0.01			
	HUMR	HNE		0.01			
	HUMR	HNN		0.00			
* 5	ODBI	EHE	-0.00				
	ODBI	EHN	0.00				
	ODBI	EHZ	-0.00				
	ODBI	HNZ		0.01			
	ODBI	HNE		0.01			
	ODBI	HNN		0.01			
* 6	BLKB	HHE	-0.00				
	BLKB	HHZ	0.00				
	BLKB	HHN	-0.00				
	BLKB	HNZ		0.03			
	BLKB	HNE		-0.00			
	BLKB	HNN		0.00			
* 7	ARCR	HHE	-0.00				
	ARCR	HHZ	0.00				
	ARCR	HHN	-0.00				
	ARCR	HNZ		0.01			
	ARCR	HNE		0.00			
	ARCR	HNN		-0.00			
* 8	SCTR	HHE	-0.00				
	SCTR	HHZ	-0.00				
	SCTR	HHN	0.00				
	SCTR	HNZ		0.00			
	SCTR	HNE		0.00			
	SCTR	HNN		0.00			

*	9	DOPR	HHE	-0.00	
		DOPR	HHZ	0.00	
		DOPR	HHN	0.00	
		DOPR	HNZ		0.01
		DOPR	HNE		0.01
		DOPR	HNN		0.01
*	10	BZS	HHE	0.00	
		BZS	HHZ	-0.00	
		BZS	HHN	-0.00	
		BZS	HNZ		-0.00
		BZS	HNE		0.00
		BZS	HNN		0.09
*	11	ARR	HHE	-0.00	
		ARR	HHZ	-0.00	
		ARR	HHN	-0.00	
		ARR	HNZ		-0.00
		ARR	HNE		0.00
		ARR	HNN		0.01
*	12	TIRR	HHE	-0.00	
		TIRR	HHZ	-0.00	
		TIRR	HHN	-0.00	
		TIRR	HNZ		0.00
		TIRR	HNE		0.00
		TIRR	HNN		0.00
*	13	TLCR	HHE	0.00	
		TLCR	HHZ	0.00	
		TLCR	HHN	-0.00	
		TLCR	HNZ		0.00
		TLCR	HNE		0.00
		TLCR	HNN		-0.00
*	14	TPGR	HHE	-0.00	
		TPGR	HHZ	-0.00	
		TPGR	HHN	0.00	
		TPGR	HNZ		-0.00
		TPGR	HNE		-0.00
		TPGR	HNN		-0.00
*	15	LEOM	HHE	0.00	
		LEOM	HHZ	-0.00	
		LEOM	HHN	-0.00	
		LEOM	HNZ		0.01
		LEOM	HNE		0.01
		LEOM	HNN		-0.01
*	16	ONER	HHE	0.00	
		ONER	HHZ	-0.00	
		ONER	HHN	0.00	
		ONER	HNZ		0.02
		ONER	HNE		0.02
		ONER	HNN		0.02
*	17	MLR	HHE	-0.00	
		MLR	HHZ	-0.00	
		MLR	HHN	-0.00	
		MLR	HNZ		-0.00
		MLR	HNE		0.00
		MLR	HNN		-0.01
*	18	VRI	HHE	0.00	
		VRI	HHZ	-0.00	
		VRI	HHN	-0.00	
		VRI	HNZ		-0.00
		VRI	HNE		-0.01
		VRI	HNN		-0.00

* Associated RO stations: 18
Excluded stations:

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

Velocity	HUMR_HHN	0.09
Acceleration	BZS_HNN	0.09

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.00	
2	ARR_HNN	0.01	-
3	BLKB_HNE	0.00	
4	BZS_HNN	0.09	-
5	CFR_HNE	0.00	
6	DOPR_HNE	0.01	-
7	HUMR_HNE	0.01	-
8	LEOM_HNE	0.01	-
9	MLR_HNN	0.01	-
10	ODBI_HNE	0.01	-
11	ONER_HNE	0.02	-
12	SCTR_HNE	0.00	
13	SURR_HNE	0.01	-
14	TIRR_HNE	0.00	
15	TLCR_HNE	0.00	
16	TPGR_HNE	0.00	
17	VOIR_HNE	0.00	
18	VRI_HNE	0.01	-