

Antelope - associated stations measurements on venus ronet database

NORTHERN MID-ATLANTIC RIDGE - evid 46209

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/09/06	06:38:44.419	47.147	-25.966	15.0		5.26	46475
Sta	Chan	PGV	PGA				
1	NEHR		-0.04				
	NEHR		-0.04				
	NEHR		-0.03				
2	ISR		-0.01				
	ISR		-0.01				
	ISR		-0.02				
3	GRER		0.07				
	GRER		0.04				
	GRER		-0.04				
*	4	MARR	HHE	0.00			
		MARR	HHZ	0.00			
		MARR	HHN	0.00			
		MARR	HNZ		0.00		
		MARR	HNE		-0.00		
		MARR	HNN		-0.00		
5	LEHL		0.02				
	LEHL		0.05				
	LEHL		-0.03				
6	ODBI		-0.03				
	ODBI		-0.06				
	ODBI		0.05				
7	PANC		-0.01				
	PANC		0.02				
	PANC		0.04				
*	8	ARCR	HHE	-0.00			
		ARCR	HHZ	0.00			
		ARCR	HHN	-0.00			
		ARCR	HNZ		0.00		
		ARCR	HNE		0.00		
		ARCR	HNN		0.00		
*	9	HERR	HHE	-0.00			
		HERR	HHZ	0.00			
		HERR	HHN	-0.00			
		HERR	HNZ		0.04		
		HERR	HNE		-0.17		
		HERR	HNN		-0.24		
10	TLBR		-0.00				
	TLBR		0.00				
	TLBR		0.00				
11	SCTR		-0.01				
	SCTR		-0.01				
	SCTR		-0.01				
*	12	DOPR	HHE	-0.00			
		DOPR	HHZ	0.00			
		DOPR	HHN	0.00			
		DOPR	HNZ		0.01		
		DOPR	HNE		-0.02		
		DOPR	HNN		-0.02		

*	13	TNR	HHE	-0.00	
		TNR	HHZ	-0.00	
		TNR	HHN	0.00	
		TNR	HNZ		-0.09
		TNR	HNE		0.05
		TNR	HNN		0.05
	14	TPGR	HNZ		-0.00
		TPGR	HNE		0.00
		TPGR	HNN		-0.00
	15	SULR	HNZ		0.01
		SULR	HNE		-0.02
		SULR	HNN		0.02
	16	COVR	HNZ		-0.03
		COVR	HNE		-0.03
		COVR	HNN		-0.04
	17	MLR	HNZ		0.00
		MLR	HNE		-0.00
		MLR	HNN		0.00
	18	VLDR	HNZ		-0.20
		VLDR	HNE		0.14
		VLDR	HNN		0.12
	19	VRI	HNZ		0.00
		VRI	HNE		0.01
		VRI	HNN		0.00
	20	TESR	HNZ		-0.00
		TESR	HNE		0.00
		TESR	HNN		0.00
	21	VOIR	HNZ		0.00
		VOIR	HNE		0.00
		VOIR	HNN		0.00
*	22	GZR	HHE	0.00	
		GZR	HHZ	-0.00	
		GZR	HHN	0.00	
		GZR	HNZ		0.00
		GZR	HNE		0.00
		GZR	HNN		0.00
	23	BISRR	HNZ		-0.01
		BISRR	HNE		-0.02
		BISRR	HNN		-0.03
	24	COSR	HNZ		0.05
		COSR	HNE		-0.07
		COSR	HNN		-0.06
*	25	DRGR	HHE	0.00	
		DRGR	HHZ	0.00	
		DRGR	HHN	0.00	
		DRGR	HNZ		-0.00
		DRGR	HNE		-0.00
		DRGR	HNN		0.00
*	26	BUR01	HHE	-0.00	
		BUR01	HHZ	-0.00	
		BUR01	HHN	-0.00	
		BUR01	HNZ		-0.01
		BUR01	HNE		-0.00
		BUR01	HNN		-0.01
	27	BIR	HNZ		-0.03
		BIR	HNE		0.10
		BIR	HNN		-0.08
*	28	MDVR	HHE	0.00	
		MDVR	HHZ	-0.00	
		MDVR	HHN	0.00	
		MDVR	HNZ		0.01
		MDVR	HNE		-0.01
		MDVR	HNN		0.01
*	29	BZS	HHE	0.00	
		BZS	HHZ	0.00	
		BZS	HHN	0.00	
		BZS	HNZ		-0.00

	BZS	HNE		0.00
	BZS	HNN		-0.00
30	TATR	HNZ		0.01
	TATR	HNE		-0.01
	TATR	HNN		-0.01
31	PLOR	HNZ		0.00
	PLOR	HNE		0.00
	PLOR	HNN		0.00
32	LOT	HNZ		-0.01
	LOT	HNE		-0.01
	LOT	HNN		-0.00
33	TUDR	HNZ		0.02
	TUDR	HNE		0.01
	TUDR	HNN		-0.01
34	SCHL	HNZ		-0.03
	SCHL	HNE		0.01
	SCHL	HNN		-0.01
*	35	OZUR	HHE	0.00
	OZUR	HHZ		-0.00
	OZUR	HHN		-0.00
	OZUR	HNZ		0.02
	OZUR	HNE		-0.04
	OZUR	HNN		0.03

\* Associated RO stations: 11  
Excluded stations:

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

Velocity	GZR_HHN	0.00
Acceleration	HERR_HNN	0.24

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.00	
2	BIR_HNE	0.10	-
3	BISRR_HNN	0.03	-
4	BUR01_HNN	0.01	-
5	BZS_HNE	0.00	
6	COSR_HNE	0.07	-
7	COVR_HNN	0.04	-
8	DOPR_HNE	0.02	-
9	DRGR_HNE	0.00	
10	GRER_HNE	0.04	-
11	GZR_HNE	0.00	
12	HERR_HNN	0.24	I
13	ISR_HNN	0.02	-
14	LEHL_HNE	0.05	-
15	LOT_HNE	0.01	-
16	MARR_HNE	0.00	
17	MDVR_HNE	0.01	-
18	MLR_HNE	0.00	
19	NEHR_HNE	0.04	-
20	ODBI_HNE	0.06	-
21	OZUR_HNE	0.04	-
22	PANC_HNN	0.04	-
23	PLOR_HNE	0.00	
24	SCHL_HNE	0.01	-
25	SCTR_HNE	0.01	-
26	SULR_HNE	0.02	-
27	TATR_HNE	0.01	-
28	TESR_HNE	0.00	

29	TLBR_HNE	0.00	
30	TNR_HNE	0.05	-
31	TPGR_HNE	0.00	
32	TUDR_HNE	0.01	-
33	VLDR_HNE	0.14	-
34	VOIR_HNE	0.00	
35	VRI_HNE	0.01	-