

Antelope - associated stations measurements on venus ronet database

CENTRAL MID-ATLANTIC RIDGE - evid 46407

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/09/18	21:44:02.969	1.259	-26.343	15.0		5.94	46673
Sta	Chan	PGV	PGA				
* 1	PUNG	HHE	-0.00				
	PUNG	HHZ	-0.00				
	PUNG	HHN	-0.00				
	PUNG	HNZ		-0.01			
	PUNG	HNE		-0.00			
	PUNG	HNN		0.00			
2	NEHR	HNZ		-0.02			
	NEHR	HNE		0.01			
	NEHR	HNN		-0.01			
3	TESR	HNZ		-0.00			
	TESR	HNE		0.00			
	TESR	HNN		-0.00			
* 4	HUMR	HHN	0.00				
	HUMR	HNN		0.01			
* 5	GZR	HNE		0.00			
6	GRER	HNZ		0.09			
	GRER	HNE		-0.07			
	GRER	HNN		-0.12			
* 7	MARR	HHN	0.00				
	MARR	HNE		0.00			
8	LEHL	HNZ		0.02			
	LEHL	HNE		-0.03			
	LEHL	HNN		0.02			
9	ODBI	HNZ		0.02			
	ODBI	HNE		0.03			
	ODBI	HNN		-0.04			
10	BISRR	HNN		-0.11			
11	PANC	HNZ		0.03			
	PANC	HNE		-0.04			
	PANC	HNN		0.06			
12	COSR	HNZ		0.02			
	COSR	HNE		0.03			
	COSR	HNN		0.06			
* 13	HERR	HHE	0.00				
	HERR	HHZ	0.00				
	HERR	HHN	-0.00				
	HERR	HNZ		0.03			
	HERR	HNE		0.08			
	HERR	HNN		0.10			
14	SCTR	HNZ		0.02			
	SCTR	HNE		0.02			
	SCTR	HNN		0.01			
15	TLBR	HNZ		-0.02			
	TLBR	HNE		0.01			
	TLBR	HNN		-0.01			
* 16	DRGR	HHE	0.00				
	DRGR	HHZ	0.00				
	DRGR	HHN	-0.00				

	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		0.00
*	17	TNR	HHE	0.00
		TNR	HHZ	0.00
		TNR	HHN	0.00
		TNR	HNZ	0.02
		TNR	HNE	-0.02
		TNR	HNN	-0.03
	18	BIR	HNZ	-0.03
		BIR	HNE	0.08
		BIR	HNN	-0.09
*	19	MDVR	HHN	0.00
		MDVR	HNN	0.00
*	20	BZS	HHE	0.00
		BZS	HHZ	-0.00
		BZS	HHN	-0.00
		BZS	HNZ	-0.00
		BZS	HNE	0.00
		BZS	HNN	0.00
*	21	SIRR	HHN	-0.00
		SIRR	HNN	0.01
*	22	PLVB	HHE	0.00
		PLVB	HHZ	0.00
		PLVB	HHN	-0.00
		PLVB	HNN	0.00
	23	TATR	HNZ	0.00
		TATR	HNE	0.00
		TATR	HNN	-0.00
	24	SULR	HNZ	0.01
		SULR	HNE	-0.03
		SULR	HNN	0.03
	25	PLOR	HNZ	0.00
		PLOR	HNE	0.00
		PLOR	HNN	0.00
	26	COVR	HNZ	0.01
		COVR	HNE	0.01
		COVR	HNN	0.01
*	27	LOT	HHN	-0.00
*	28	DEV	HHE	-0.00
		DEV	HHZ	0.00
		DEV	HHN	-0.00
		DEV	HNZ	-0.02
		DEV	HNE	0.08
		DEV	HNN	0.03
	29	OZUR	HNZ	-0.13
		OZUR	HNE	-0.21
		OZUR	HNN	-0.25
	30	SCHL	HNZ	-0.00
		SCHL	HNE	-0.00
		SCHL	HNN	0.00
	31	TUDR	HNZ	0.03
		TUDR	HNE	0.01
		TUDR	HNN	0.01
	32	MLR	HNZ	-0.00
		MLR	HNE	-0.00
		MLR	HNN	-0.00
*	33	VLAD	HHE	0.00
		VLAD	HHZ	-0.00
		VLAD	HHN	0.00
		VLAD	HNZ	0.04
		VLAD	HNE	0.02
		VLAD	HNN	-0.02
	34	VRI	HNZ	0.00
		VRI	HNE	0.01
		VRI	HNN	0.00

* Associated RO stations: 14
Excluded stations:

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

Velocity	LOT_HNN	0.00
Acceleration	OZUR_HNN	0.25

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.09	-
2	BISRR_HNN	0.11	-
3	BZS_HNE	0.00	-
4	COSR_HNN	0.06	-
5	COVR_HNE	0.01	-
6	DEV_HNE	0.08	-
7	DRGR_HNE	0.00	-
8	GRER_HNN	0.12	-
9	GZR_HNE	0.00	-
10	HERR_HNN	0.10	-
11	HUMR_HNN	0.01	-
12	LEHL_HNE	0.03	-
13	MARR_HNE	0.00	-
14	MDVR_HNE		
15	MLR_HNE	0.00	
16	NEHR_HNE	0.01	-
17	ODBI_HNN	0.04	-
18	OZUR_HNN	0.25	I
19	PANC_HNN	0.06	-
20	PLOR_HNE	0.00	
21	PLVB_HNE		
22	PUNG_HNE	0.00	
23	SCHL_HNE	0.00	
24	SCTR_HNE	0.02	-
25	SIRR_HNN	0.01	-
26	SULR_HNE	0.03	-
27	TATR_HNE	0.00	
28	TESR_HNE	0.00	
29	TLBR_HNE	0.01	-
30	TNR_HNN	0.03	-
31	TUDR_HNE	0.01	-
32	VLAD_HNE	0.02	-
33	VRI_HNE	0.01	-