

Antelope - associated stations measurements on venus ronet database

CENTRAL MID-ATLANTIC RIDGE - evid 45753

Date Time Lat Lon Depth ml mb orid
2020/08/09 12:42:12.250 0.755 -27.742 15.0 5.51 46018

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		-0.04
	NEHR	HNE		0.06
	NEHR	HNN		-0.04
2	TESR	HNZ		-0.01
	TESR	HNE		0.01
	TESR	HNN		-0.01
*	3	VOIR	HHZ -0.00	
	VOIR	HHN -0.00		
	VOIR	HNZ		-0.00
4	GRER	HNZ		0.14
	GRER	HNE		0.08
	GRER	HNN		0.08
*	5	MARR	HHE 0.00	
	MARR	HHZ 0.00		
	MARR	HHN -0.00		
	MARR	HNZ		-0.00
	MARR	HNE		-0.00
	MARR	HNN		0.00
6	NEGRR	HNZ		0.00
	NEGRR	HNE		0.00
	NEGRR	HNN		0.00
7	LEHL	HNZ		0.04
	LEHL	HNE		0.07
	LEHL	HNN		-0.07
8	ODBI	HNZ		-0.03
	ODBI	HNE		-0.04
	ODBI	HNN		-0.06
9	PANC	HNZ		0.06
	PANC	HNE		0.10
	PANC	HNN		0.14
10	COSR	HNZ		-0.03
	COSR	HNE		0.06
	COSR	HNN		0.06
11	SCTR	HNZ		-0.01
	SCTR	HNE		-0.01
	SCTR	HNN		-0.01
12	TLBR	HNZ		-0.00
	TLBR	HNE		0.00
	TLBR	HNN		-0.00
*	13	DOPR	HHE -0.00	
	DOPR	HHZ 0.00		
	DOPR	HHN 0.00		
	DOPR	HNZ		-0.00
	DOPR	HNE		-0.01
	DOPR	HNN		-0.02
*	14	DRGR	HHE -0.00	
	DRGR	HHZ -0.00		
	DRGR	HHN -0.00		

	DRGR	HNZ		0.00
	DRGR	HNE		-0.00
	DRGR	HNN		0.00
15	BIR	HNZ		0.92
	BIR	HNE		-1.86
	BIR	HNN		1.13
*	16	MDVR	HHE	-0.00
		MDVR	HHZ	0.00
		MDVR	HHN	0.00
		MDVR	HNZ	0.05
		MDVR	HNE	-0.03
		MDVR	HNN	-0.05
*	17	BZS	HHE	0.00
		BZS	HHZ	0.00
		BZS	HHN	-0.00
		BZS	HNZ	0.00
		BZS	HNE	0.00
		BZS	HNN	-0.00
*	18	ARR	HHE	0.00
		ARR	HHZ	-0.00
		ARR	HHN	0.00
		ARR	HNZ	0.00
		ARR	HNE	-0.01
		ARR	HNN	0.01
	19	TPGR	HNZ	0.01
		TPGR	HNE	-0.00
		TPGR	HNN	-0.01
	20	PLOR	HNZ	0.02
		PLOR	HNE	-0.01
		PLOR	HNN	-0.01
	21	TATR	HNZ	-0.01
		TATR	HNE	0.00
		TATR	HNN	-0.01
	22	SULR	HNZ	-0.01
		SULR	HNE	-0.04
		SULR	HNN	0.03
	23	SCHLR	HNZ	0.00
		SCHLR	HNE	-0.00
		SCHLR	HNN	-0.00
	24	LOT	HNZ	-0.01
		LOT	HNE	0.01
		LOT	HNN	-0.01
*	25	OZUR	HHE	-0.00
		OZUR	HHZ	-0.00
		OZUR	HHN	-0.00
		OZUR	HNZ	-0.06
		OZUR	HNE	-0.07
		OZUR	HNN	0.13
	26	SCHL	HNZ	0.01
		SCHL	HNE	0.01
		SCHL	HNN	0.01
	27	TUDR	HNZ	-0.03
		TUDR	HNE	-0.01
		TUDR	HNN	-0.02
*	28	MLR	HHE	-0.00
		MLR	HHZ	0.00
		MLR	HHN	0.00
		MLR	HNZ	0.00
		MLR	HNE	-0.00
		MLR	HNN	0.00
	29	VLDR	HNZ	0.02
		VLDR	HNE	-0.01
		VLDR	HNN	0.01
*	30	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: 10
 Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	BIR_HNE	1.86

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.01	-
2	BIR_HNE	1.86	II-III
3	BZS_HNE	0.00	
4	COSR_HNE	0.06	-
5	DOPR_HNN	0.02	-
6	DRGR_HNE	0.00	
7	GRER_HNE	0.08	-
8	LEHL_HNE	0.07	-
9	LOT_HNE	0.01	-
10	MARR_HNE	0.00	
11	MDVR_HNN	0.05	-
12	MLR_HNE	0.00	
13	NEGRR_HNE	0.00	
14	NEHR_HNE	0.06	-
15	ODBI_HNN	0.06	-
16	OZUR_HNN	0.13	-
17	PANC_HNN	0.14	-
18	PLOR_HNE	0.01	-
19	SCHL_HNE	0.01	-
20	SCHLR_HNE	0.00	
21	SCTR_HNE	0.01	-
22	SULR_HNE	0.04	-
23	TATR_HNN	0.01	-
24	TESR_HNE	0.01	-
25	TLBR_HNE	0.00	
26	TPGR_HNN	0.01	-
27	TUDR_HNN	0.02	-
28	VLDR_HNE	0.01	-
29	VRI_HNE	0.01	-