

Antelope - associated stations measurements on venus ronet database

STRAIT OF GIBRALTAR - evid 52823

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/08/28	11:20:51.821	35.499	-3.776	15.0		5.01	53089
Sta	Chan	PGV	PGA				
1	NEHR		HNZ				-0.02
	NEHR		HNE				-0.04
	NEHR		HNN				-0.02
2	TESR		HNZ				-0.00
	TESR		HNE				0.00
	TESR		HNN				-0.00
3	VOIR		HNN				0.00
4	GRER		HNZ				-0.19
	GRER		HNE				-0.11
	GRER		HNN				0.13
*	5	MARR	HHE	0.00			
	MARR	HHN		-0.00			
	MARR	HNZ		-0.00			
	MARR	HNN		-0.00			
6	LEHL		HNZ				-0.08
	LEHL		HNE				0.02
	LEHL		HNN				-0.01
7	ODBI		HNZ				0.01
	ODBI		HNE				0.01
	ODBI		HNN				-0.01
8	BISRR		HNZ				-0.05
	BISRR		HNN				0.00
9	PANC		HNZ				-0.04
	PANC		HNE				0.06
	PANC		HNN				-0.08
10	COSR		HNZ				-0.07
	COSR		HNE				-0.15
	COSR		HNN				0.15
11	TLBR		HNZ				-0.03
	TLBR		HNE				0.01
	TLBR		HNN				-0.02
12	SCTR		HNZ				-0.01
	SCTR		HNE				-0.01
	SCTR		HNN				-0.02
*	13	TURR	HHE	-0.00			
	TURR	HHZ		0.00			
	TURR	HHN		0.00			
*	14	DOPR	HHE	0.00			
	DOPR	HHZ		-0.00			
	DOPR	HNZ		-0.00			
	DOPR	HNN		-0.00			
15	DRGR		HNZ				0.00
	DRGR		HNE				-0.00
	DRGR		HNN				0.00
*	16	BUR01	HHE	0.00			
	BUR01	HHZ		0.00			
	BUR01	HHN		0.00			
	BUR01	HNZ		0.01			

	BUR01	HNE		-0.00
	BUR01	HNN		-0.00
17	BIR	HNZ		-0.07
	BIR	HNE		-0.06
	BIR	HNN		0.09
*	18	BZS	HHE	0.00
		BZS	HHZ	-0.00
		BZS	HHN	0.00
		BZS	HNZ	-0.00
		BZS	HNE	-0.00
		BZS	HNN	-0.00
*	19	ARR	HHE	-0.00
		ARR	HHZ	-0.00
		ARR	HHN	0.00
		ARR	HNZ	0.00
		ARR	HNE	-0.01
		ARR	HNN	-0.01
20	TPGR	HNN		0.00
21	PLOR	HNZ		0.00
	PLOR	HNE		0.00
	PLOR	HNN		-0.00
22	SULR	HNZ		0.01
	SULR	HNE		0.02
	SULR	HNN		0.03
23	TATR	HNZ		-0.01
	TATR	HNE		0.01
	TATR	HNN		0.01
24	LOT	HNZ		0.00
	LOT	HNE		0.00
	LOT	HNN		0.00
25	SCHL	HNZ		0.06
	SCHL	HNE		0.03
	SCHL	HNN		0.05
26	TUDR	HNZ		0.03
	TUDR	HNE		-0.01
	TUDR	HNN		-0.01
*	27	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	-0.00
		MLR	HNZ	-0.00
		MLR	HNE	-0.00
		MLR	HNN	-0.00
28	VLDR	HNZ		0.01
	VLDR	HNE		0.01
	VLDR	HNN		0.00
29	VRI	HNZ		0.00
	VRI	HNE		-0.01
	VRI	HNN		-0.00

* Associated RO stations: 7
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	GRER_HNZ	0.19
Horizontal acc.	COSR_HNE	0.15

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.01	-
2	BIR_HNN	0.09	-
3	BISRR_HNE		
4	BUR01_HNE	0.00	

5	BZS_HNE	0.00	
6	COSR_HNE	0.15	-
7	DOPR_HNE		
8	DRGR_HNE	0.00	
9	GRER_HNN	0.13	-
10	LEHL_HNE	0.02	-
11	LOT_HNE	0.00	
12	MARR_HNE		
13	MLR_HNE	0.00	
14	NEHR_HNE	0.04	-
15	ODBI_HNE	0.01	-
16	PANC_HNN	0.08	-
17	PLOR_HNE	0.00	
18	SCHL_HNN	0.05	-
19	SCTR_HNN	0.02	-
20	SULR_HNN	0.03	-
21	TATR_HNE	0.01	-
22	TESR_HNE	0.00	
23	TLBR_HNN	0.02	-
24	TPGR_HNE		
25	TUDR_HNE	0.01	-
26	VLDR_HNE	0.01	-
27	VOIR_HNE		
28	VRI_HNE	0.01	-