

Antelope - associated stations measurements on venus ronet database

BLACK SEA - evid 46062

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/08/28	14:20:51.149	44.089	31.826	30.0	3.1		46328
Sta	Chan	PGV	PGA				
1	NEHR		HNZ				-0.05
	NEHR		HNE				-0.05
	NEHR		HNN				-0.15
2	TESR		HNZ				0.01
	TESR		HNE				0.00
	TESR		HNN				-0.00
*	3	BURAR	BHZ	0.00			
		BURAR	BHE	-0.00			
		BURAR	BHN	0.00			
		BURAR	BHZ				-0.00
		BURAR	BHE				0.00
		BURAR	BHN				-0.00
4	ISR		HNZ				0.02
	ISR		HNE				-0.04
	ISR		HNN				0.10
*	5	VOIR	HHE	0.00			
		VOIR	HHZ	-0.00			
		VOIR	HHN	0.00			
		VOIR	HNZ				-0.00
		VOIR	HNE				-0.00
		VOIR	HNN				-0.00
*	6	CFR	HHE	-0.00			
		CFR	HHZ	-0.00			
		CFR	HHN	-0.00			
		CFR	HNZ				-0.03
		CFR	HNE				-0.04
		CFR	HNN				-0.04
7	GRER		HNZ				0.08
	GRER		HNE				-0.05
	GRER		HNN				0.05
8	LEHL		HNZ				0.14
	LEHL		HNE				-0.36
	LEHL		HNN				-0.20
9	ODBI		HNZ				-0.02
	ODBI		HNE				0.04
	ODBI		HNN				-0.02
10	BISRR		HNZ				-0.02
	BISRR		HNE				-0.03
	BISRR		HNN				0.03
11	PANC		HNZ				-0.06
	PANC		HNE				-0.08
	PANC		HNN				-0.16
12	COSR		HNZ				-0.05
	COSR		HNE				-0.14
	COSR		HNN				-0.14
13	TLBR		HNZ				0.00
	TLBR		HNE				0.00
	TLBR		HNN				0.00

14	SCTR	HNZ		-0.06	
	SCTR	HNE		-0.04	
	SCTR	HNN		0.06	
15	DOPR	HNZ		-0.00	
	DOPR	HNE		-0.01	
	DOPR	HNN		-0.01	
16	DRGR	HNZ		0.00	
	DRGR	HNE		-0.00	
	DRGR	HNN		0.00	
17	BIR	HNZ		-0.07	
	BIR	HNE		-0.08	
	BIR	HNN		-0.16	
*	18	TIRR	HHE	0.00	
		TIRR	HHZ	0.00	
		TIRR	HHN	0.00	
		TIRR	HNZ		0.02
		TIRR	HNE		-0.02
		TIRR	HNN		-0.02
*	19	TPGR	HHE	-0.00	
		TPGR	HHZ	0.00	
		TPGR	HHN	0.00	
		TPGR	HNZ		-0.03
		TPGR	HNE		-0.03
		TPGR	HNN		0.04
	20	PLOR	HNZ		-0.00
		PLOR	HNE		-0.00
		PLOR	HNN		-0.00
	21	SULR	HNZ		-0.01
		SULR	HNE		-0.04
		SULR	HNN		-0.03
	22	TATR	HNZ		-0.05
		TATR	HNE		0.03
		TATR	HNN		-0.03
*	23	HARR	HHE	0.00	
		HARR	HHZ	-0.00	
		HARR	HHN	-0.00	
		HARR	HNZ		-0.09
		HARR	HNE		0.04
		HARR	HNN		-0.04
	24	COVR	HNZ		-0.03
		COVR	HNE		-0.02
		COVR	HNN		0.05
	25	LOT	HNZ		0.02
		LOT	HNE		-0.01
		LOT	HNN		0.01
	26	OZUR	HNZ		0.05
		OZUR	HNE		-0.07
		OZUR	HNN		-0.09
	27	SCHL	HNZ		-0.03
		SCHL	HNE		0.02
		SCHL	HNN		-0.02
	28	TUDR	HNZ		-0.05
		TUDR	HNE		-0.03
		TUDR	HNN		-0.02
*	29	MFTR	HHE	0.00	
		MFTR	HHZ	0.00	
		MFTR	HHN	0.00	
		MFTR	HNZ		-0.12
		MFTR	HNE		-0.09
		MFTR	HNN		-0.07
	30	MLR	HNZ		0.00
		MLR	HNE		-0.00
		MLR	HNN		-0.00
	31	VLDR	HNZ		-0.04
		VLDR	HNE		-0.03
		VLDR	HNN		-0.05
	32	VRI	HNZ		-0.00

VRI	HNE	-0.02
VRI	HNN	0.00

\* Associated RO stations: 7  
 Excluded stations:

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

Velocity	CFR_HHZ	0.00
Acceleration	LEHL_HNE	0.36

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.16	-
2	BISRR_HNE	0.03	-
3	BURAR_HNE		
4	CFR_HNE	0.04	-
5	COSR_HNE	0.14	-
6	COVR_HNN	0.05	-
7	DOPR_HNE	0.01	-
8	DRGR_HNE	0.00	
9	GRER_HNE	0.05	-
10	HARR_HNE	0.04	-
11	ISR_HNN	0.10	-
12	LEHL_HNE	0.36	I
13	LOT_HNE	0.01	-
14	MFTR_HNE	0.09	-
15	MLR_HNE	0.00	
16	NEHR_HNN	0.15	-
17	ODBI_HNE	0.04	-
18	OZUR_HNN	0.09	-
19	PANC_HNN	0.16	-
20	PLOR_HNE	0.00	
21	SCHL_HNE	0.02	-
22	SCTR_HNN	0.06	-
23	SULR_HNE	0.04	-
24	TATR_HNE	0.03	-
25	TESR_HNE	0.00	
26	TIRR_HNE	0.02	-
27	TLBR_HNE	0.00	
28	TPGR_HNN	0.04	-
29	TUDR_HNE	0.03	-
30	VLDR_HNN	0.05	-
31	VOIR_HNE	0.00	
32	VRI_HNE	0.02	-