

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 54300

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/11/30	16:21:19.083	45.753	26.755	5.0	4.0		54566
Sta	Chan	PGV	PGA				
1	NEHR		HNZ				-0.05
	NEHR		HNE				-0.07
	NEHR		HNN				0.05
*	2	CICN	HHE	-0.02			
		CICN	HHZ	-0.01			
		CICN	HHN	-0.01			
		CICN	HNZ				0.18
		CICN	HNE				0.74
		CICN	HNN				0.54
	3	ISR	HNZ				-0.08
		ISR	HNE				0.16
		ISR	HNN				-0.17
	4	GRER	HNZ				0.10
		GRER	HNE				0.06
		GRER	HNN				-0.07
	5	LEHL	HNZ				-0.25
		LEHL	HNE				0.48
		LEHL	HNN				-0.49
*	6	GIUM	EHE	0.01			
		GIUM	EHN	0.01			
		GIUM	EHZ	-0.00			
		GIUM	HNZ				-0.29
		GIUM	HNE				-0.56
		GIUM	HNN				-0.58
	7	ODBI	HNZ				0.14
		ODBI	HNE				0.13
		ODBI	HNN				-0.17
	8	PANC	HNZ				-0.12
		PANC	HNE				0.13
		PANC	HNN				-0.15
*	9	SGRR	EHE	-0.00			
		SGRR	EHN	0.01			
		SGRR	EHZ	-0.00			
		SGRR	HNZ				-0.19
		SGRR	HNE				0.20
		SGRR	HNN				0.22
	10	TLBR	HNZ				0.26
		TLBR	HNE				-0.36
		TLBR	HNN				0.31
	11	SCTR	HNZ				0.37
		SCTR	HNE				-0.55
		SCTR	HNN				-0.53
	12	DOPR	HNZ				0.02
*	13	GISR	EHE	0.00			
		GISR	EHN	0.01			
		GISR	EHZ	-0.01			
		GISR	HNZ				-0.59
		GISR	HNE				-0.88

	GISR	HNN		0.66
*	14	TIRR	HHE	0.00
		TIRR	HHZ	-0.00
		TIRR	HHN	-0.00
	15	TPGR	HNZ	-0.06
	16	SULR	HNZ	-0.31
		SULR	HNE	0.93
		SULR	HNN	1.48
	17	MLR	HNZ	-0.02
		MLR	HNE	-0.02
		MLR	HNN	0.01
*	18	COPA	HHE	0.01
		COPA	HHZ	0.00
		COPA	HHN	-0.01
		COPA	HNZ	0.10
		COPA	HNE	-0.34
		COPA	HNN	0.25
*	19	CVDA	EHE	-0.00
		CVDA	EHN	-0.01
		CVDA	EHZ	-0.01
		CVDA	HNZ	-0.22
		CVDA	HNE	-0.19
		CVDA	HNN	0.19
*	20	GIRR	HHN	0.00
		GIRR	HNZ	-0.11
		GIRR	HNE	-0.25
	21	VLDR	HNZ	1.03
		VLDR	HNE	1.73
		VLDR	HNN	2.11
	22	VRI	HNZ	0.03
		VRI	HNE	0.05
		VRI	HNN	0.03
	23	TESR	HNZ	0.05
		TESR	HNE	-0.06
		TESR	HNN	0.06
*	24	BUC1	EHE	-0.00
		BUC1	EHN	0.00
		BUC1	EHZ	0.00
		BUC1	HNZ	-0.21
		BUC1	HNE	0.23
		BUC1	HNN	0.17
	25	VOIR	HNZ	-0.02
		VOIR	HNE	0.04
		VOIR	HNN	-0.03
	26	BISRR	HNN	-0.19
	27	COSR	HNZ	-0.22
		COSR	HNE	-0.32
		COSR	HNN	0.23
	28	DRGR	HNZ	0.00
		DRGR	HNE	0.00
		DRGR	HNN	0.00
	29	BIR	HNZ	0.48
		BIR	HNE	-0.80
		BIR	HNN	0.65
	30	TATR	HNZ	0.50
		TATR	HNE	-1.38
		TATR	HNN	-1.03
	31	PLOR	HNZ	0.03
		PLOR	HNE	-0.04
		PLOR	HNN	-0.03
	32	LOT	HNZ	-0.03
		LOT	HNN	0.02
*	33	BUC	HNZ	-0.20
		BUC	HNE	-0.40
		BUC	HNN	-0.17
	34	TUDR	HNZ	-0.46
		TUDR	HNE	0.23

	TUDR	HNN	0.32
35	SCHL	HNZ	0.29
	SCHL	HNE	0.23
	SCHL	HNN	0.21

* Associated RO stations: 10
 Excluded stations:

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

Velocity	CICN_HHE	0.02
Acceleration	VLDR_HNN	2.11

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.80	I
2	BISRR_HNN	0.19	-
3	BUC_HNE	0.40	I
4	BUC1_HNE	0.23	I
5	CICN_HNE	0.74	I
6	COPA_HNE	0.34	I
7	COSR_HNE	0.32	I
8	CVDA_HNE	0.19	-
9	DRGR_HNE	0.00	
10	GIRR_HNE	0.25	I
11	GISR_HNE	0.88	II
12	GIUM_HNN	0.58	I
13	GRER_HNN	0.07	-
14	ISR_HNN	0.17	-
15	LEHL_HNN	0.49	I
16	LOT_HNN	0.02	-
17	MLR_HNE	0.02	-
18	NEHR_HNE	0.07	-
19	ODBI_HNN	0.17	-
20	PANC_HNN	0.15	-
21	PLOR_HNE	0.04	-
22	SCHL_HNE	0.23	I
23	SCTR_HNE	0.55	I
24	SGRR_HNN	0.22	I
25	SULR_HNN	1.48	II
26	TATR_HNE	1.38	II
27	TESR_HNE	0.06	-
28	TLBR_HNE	0.36	I
29	TUDR_HNN	0.32	I
30	VLDR_HNN	2.11	II-III
31	VOIR_HNE	0.04	-
32	VRI_HNE	0.05	-