

Antelope - associated stations measurements on venus ronet database

VENEZUELA - evid 45161

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/07/12	15:08:54.673	9.460	-68.658	15.0		5.47	45426
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	0.10			
	NEHR		HNE	-0.09			
	NEHR		HNN	0.19			
2	TESR		HNZ	0.01			
	TESR		HNE	-0.01			
	TESR		HNN	-0.01			
3	ISR		HNZ	0.01			
	ISR		HNE	-0.01			
4	VOIR		HNE	0.01			
	VOIR		HNN	0.01			
*	5	GZR	HHE	0.00			
	GZR		HHZ	-0.00			
	GZR		HHN	0.00			
	GZR		HNZ	-0.00			
	GZR		HNE	0.01			
	GZR		HNN	-0.00			
*	6	MARR	HHE	-0.00			
	MARR		HHZ	-0.00			
	MARR		HHN	0.00			
	MARR		HNZ	0.04			
	MARR		HNE	0.08			
	MARR		HNN	0.08			
7	NEGRR		HNZ	-0.00			
	NEGRR		HNE	-0.00			
	NEGRR		HNN	-0.00			
8	LEHL		HNZ	0.06			
	LEHL		HNE	-0.13			
	LEHL		HNN	-0.14			
9	ODBI		HNZ	0.07			
	ODBI		HNE	-0.11			
	ODBI		HNN	-0.10			
10	PANC		HNZ	0.19			
	PANC		HNE	0.32			
	PANC		HNN	0.31			
11	COSR		HNZ	-0.93			
	COSR		HNE	-1.73			
	COSR		HNN	-1.54			
12	TLBR		HNZ	0.00			
	TLBR		HNE	-0.00			
	TLBR		HNN	-0.00			
13	SCTR		HNZ	-0.01			
	SCTR		HNE	-0.02			
	SCTR		HNN	-0.01			
14	DOPR		HNZ	0.02			
	DOPR		HNE	0.04			
	DOPR		HNN	0.03			
*	15	DRGR	HHE	-0.00			
	DRGR		HHZ	0.00			

	DRGR	HHN	-0.00	
	DRGR	HNZ		-0.00
	DRGR	HNE		-0.00
	DRGR	HNN		-0.00
16	BIR	HNZ		0.10
	BIR	HNE		0.22
	BIR	HNN		0.22
*	17	MDVR	0.00	
	MDVR	HHZ	0.00	
	MDVR	HHN	0.00	
	MDVR	HNZ		-0.00
	MDVR	HNE		0.00
	MDVR	HNN		-0.01
*	18	BZS	0.00	
	BZS	HHZ	0.00	
	BZS	HHN	0.00	
	BZS	HNZ		-0.00
	BZS	HNE		0.00
	BZS	HNN		0.00
*	19	SIRR	-0.00	
	SIRR	HHZ	0.00	
	SIRR	HHN	-0.00	
	SIRR	HNZ		-0.00
	SIRR	HNE		0.00
	SIRR	HNN		-0.00
*	20	ARR	-0.00	
	ARR	HHZ	0.00	
	ARR	HHN	0.00	
	ARR	HNZ		-0.01
	ARR	HNE		0.01
	ARR	HNN		-0.01
	21	TPGR		-0.01
	TPGR	HNE		-0.01
	TPGR	HNN		-0.01
	22	PLOR		0.00
	PLOR	HNE		-0.00
	PLOR	HNN		0.00
	23	TATR		0.02
	TATR	HNE		0.01
	TATR	HNN		0.01
	24	SULR		-0.01
	SULR	HNE		0.01
	SULR	HNN		-0.01
	25	SCHLR		-0.00
	SCHLR	HNE		-0.00
	SCHLR	HNN		-0.00
	26	COVR		0.02
	COVR	HNE		-0.03
	COVR	HNN		0.02
	27	LOT		0.03
	LOT	HNE		0.02
	LOT	HNN		-0.02
	28	OZUR		0.05
	OZUR	HNE		-0.08
	OZUR	HNN		0.13
	29	SCHL		0.01
	SCHL	HNE		-0.01
	SCHL	HNN		-0.01
	30	TUDR		-0.06
	TUDR	HNE		-0.01
	TUDR	HNN		0.01
*	31	ONER	0.00	
	ONER	HHZ	-0.00	
	ONER	HHN	0.00	
	ONER	HNZ		-0.03
	ONER	HNE		0.04
	ONER	HNN		-0.03

*	32	MLR	HHE	-0.00	
		MLR	HHZ	-0.00	
		MLR	HHN	0.00	
		MLR	HNZ		-0.00
		MLR	HNE		0.00
		MLR	HNN		0.00
	33	VLDR	HNZ		-0.05
		VLDR	HNE		-0.03
		VLDR	HNN		-0.02
	34	VRI	HNZ		-0.01
		VRI	HNE		0.01
		VRI	HNN		0.01

\* Associated RO stations: 9  
 Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	COSR_HNE	1.73

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.01	-
2	BIR_HNE	0.22	I
3	BZS_HNE	0.00	
4	COSR_HNE	1.73	II
5	COVR_HNE	0.03	-
6	DOPR_HNE	0.04	-
7	DRGR_HNE	0.00	
8	GZR_HNE	0.01	-
9	ISR_HNE	0.01	-
10	LEHL_HNN	0.14	-
11	LOT_HNE	0.02	-
12	MARR_HNE	0.08	-
13	MDVR_HNN	0.01	-
14	MLR_HNE	0.00	
15	NEGRR_HNE	0.00	
16	NEHR_HNN	0.19	-
17	ODBI_HNE	0.11	-
18	ONER_HNE	0.04	-
19	OZUR_HNN	0.13	-
20	PANC_HNE	0.32	I
21	PLOR_HNE	0.00	
22	SCHL_HNE	0.01	-
23	SCHLR_HNE	0.00	
24	SCTR_HNE	0.02	-
25	SIRR_HNE	0.00	
26	SULR_HNE	0.01	-
27	TATR_HNE	0.01	-
28	TESR_HNE	0.01	-
29	TLBR_HNE	0.00	
30	TPGR_HNE	0.01	-
31	TUDR_HNE	0.01	-
32	VLDR_HNE	0.03	-
33	VOIR_HNE	0.01	-
34	VRI_HNE	0.01	-