

Antelope - associated stations measurements on venus ronet database

WESTERN BRAZIL - evid 53393

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/10/02	12:52:36.769	-8.896	-71.573	600.0		5.66	53659
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	-0.03			
	NEHR		HNE	-0.05			
	NEHR		HNN	-0.02			
2	TESR		HNZ	-0.00			
	TESR		HNE	-0.00			
	TESR		HNN	0.00			
3	ISR		HNE	0.02			
	ISR		HNN	-0.02			
*	4	VOIR	HHE	-0.00			
	VOIR		HHZ	-0.00			
	VOIR		HHN	-0.00			
	VOIR		HNZ	-0.00			
	VOIR		HNN	-0.00			
5	GRER		HNZ	0.09			
	GRER		HNE	0.12			
	GRER		HNN	0.09			
*	6	MARR	HHZ	-0.00			
	MARR		HHN	0.00			
	MARR		HNZ	0.02			
	MARR		HNE	0.01			
7	LEHL		HNZ	-0.02			
	LEHL		HNE	-0.03			
	LEHL		HNN	-0.03			
8	ODBI		HNZ	0.01			
	ODBI		HNE	-0.01			
	ODBI		HNN	0.01			
9	PANC		HNZ	0.04			
	PANC		HNE	-0.06			
	PANC		HNN	0.07			
10	COSR		HNZ	0.13			
	COSR		HNE	-0.26			
	COSR		HNN	-0.27			
11	TLBR		HNZ	0.12			
	TLBR		HNE	0.10			
	TLBR		HNN	-0.05			
12	SCTR		HNZ	-0.02			
	SCTR		HNE	-0.03			
	SCTR		HNN	-0.03			
13	DOPR		HNZ	-0.00			
14	DRGR		HNZ	-0.00			
	DRGR		HNE	0.00			
	DRGR		HNN	0.00			
15	BIR		HNZ	-0.04			
	BIR		HNE	-0.06			
	BIR		HNN	-0.05			
*	16	MDVR	HHZ	-0.00			
	MDVR		HHN	0.00			
	MDVR		HNZ	0.00			

	MDVR	HNN		0.00
*	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	SIRR	HHE	-0.00
		SIRR	HHZ	-0.00
		SIRR	HHN	0.00
		SIRR	HNZ	-0.00
		SIRR	HNE	-0.00
		SIRR	HNN	-0.00
*	19	ARR	HHE	0.00
		ARR	HHZ	-0.00
		ARR	HHN	0.00
		ARR	HNZ	0.00
		ARR	HNE	-0.00
		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	-0.02
	23	TATR	HNZ	-0.01
		TATR	HNE	-0.00
		TATR	HNN	0.01
	24	COVR	HNZ	-0.01
		COVR	HNE	-0.01
		COVR	HNN	0.02
	25	LOT	HNZ	-0.04
		LOT	HNN	0.04
	26	SCHL	HNZ	0.05
		SCHL	HNE	0.06
		SCHL	HNN	0.07
	27	TUDR	HNZ	-0.02
		TUDR	HNE	-0.01
		TUDR	HNN	-0.01
	28	MLR	HNZ	0.00
		MLR	HNE	0.00
	29	VLDR	HNZ	-0.03
		VLDR	HNE	-0.02
		VLDR	HNN	-0.02
	30	VRI	HNZ	-0.00
		VRI	HNE	0.01
		VRI	HNN	-0.01

\* Associated RO stations: 6  
Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	COSR_HNN	0.27

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNE	0.06	-
3	BZS_HNE	0.00	-
4	COSR_HNN	0.27	I
5	COVR_HNN	0.02	-

6	DRGR_HNE	0.00	
7	GRER_HNE	0.12	-
8	ISR_HNE	0.02	-
9	LEHL_HNE	0.03	-
10	LOT_HNN	0.04	-
11	MARR_HNE	0.01	-
12	MDVR_HNE		
13	MLR_HNE	0.00	
14	NEHR_HNE	0.05	-
15	ODBI_HNE	0.01	-
16	PANC_HNN	0.07	-
17	PLOR_HNE	0.00	
18	SCHL_HNN	0.07	-
19	SCTR_HNE	0.03	-
20	SIRR_HNE	0.00	
21	SULR_HNE	0.02	-
22	TATR_HNN	0.01	-
23	TESR_HNE	0.00	
24	TLBR_HNE	0.10	-
25	TPGR_HNE		
26	TUDR_HNE	0.01	-
27	VLDR_HNE	0.02	-
28	VOIR_HNE		
29	VRI_HNE	0.01	-