

Antelope - associated stations measurements on venus ronet database

YUNNAN, CHINA - evid 54509

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/12/24	13:43:37.525	24.413	101.052	15.0		5.77	54778
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	-0.02			
	NEHR		HNE	-0.02			
	NEHR		HNN	-0.02			
2	TESR		HNZ	-0.00			
	TESR		HNE	0.00			
	TESR		HNN	-0.00			
*	3	BURAR	BHZ	0.01			
		BURAR	BHE	0.00			
		BURAR	BHN	0.00			
		BURAR	BHZ	0.00			
		BURAR	BHE	0.00			
		BURAR	BHN	-0.00			
4	ISR		HNZ	0.04			
	ISR		HNE	-0.13			
	ISR		HNN	-0.13			
*	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	MARR	HHE	-0.00			
		MARR	HHZ	-0.00			
		MARR	HHN	0.00			
		MARR	HNZ	0.05			
		MARR	HNE	0.08			
		MARR	HNN	-0.08			
7	LEHL		HNZ	0.02			
	LEHL		HNE	0.04			
	LEHL		HNN	-0.03			
8	ODBI		HNZ	0.01			
	ODBI		HNE	0.01			
	ODBI		HNN	-0.01			
9	BISRR		HNZ	0.08			
	BISRR		HNE	0.08			
	BISRR		HNN	-0.07			
10	PANC		HNZ	0.09			
	PANC		HNE	0.10			
	PANC		HNN	0.26			
11	COSR		HNZ	-0.39			
	COSR		HNE	-0.47			
	COSR		HNN	-0.79			
12	TLBR		HNZ	-0.03			
	TLBR		HNE	-0.01			
	TLBR		HNN	-0.02			
13	SCTR		HNZ	0.01			
	SCTR		HNE	-0.02			
	SCTR		HNN	-0.01			

* 14	TURR	HHE	-0.00	
	TURR	HHZ	0.00	
	TURR	HHN	-0.00	
15	DOPR	HNZ		0.10
	DOPR	HNE		-0.08
	DOPR	HNN		-0.08
* 16	DRGR	HHE	0.00	
	DRGR	HHZ	-0.00	
	DRGR	HHN	0.00	
	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		-0.00
17	BIR	HNZ		0.06
	BIR	HNE		-0.12
	BIR	HNN		0.08
* 18	MDVR	HHE	-0.00	
	MDVR	HHZ	-0.00	
	MDVR	HHN	0.00	
	MDVR	HNZ		0.01
	MDVR	HNE		0.02
	MDVR	HNN		0.02
* 19	BZS	HHE	0.00	
	BZS	HHZ	-0.00	
	BZS	HHN	0.00	
	BZS	HNZ		-0.00
	BZS	HNE		-0.00
	BZS	HNN		-0.00
20	TPGR	HNZ		0.01
	TPGR	HNE		-0.01
	TPGR	HNN		0.01
* 21	PLOR	HHE	0.00	
	PLOR	HHZ	-0.00	
	PLOR	HHN	-0.00	
	PLOR	HNZ		-0.02
	PLOR	HNE		-0.02
	PLOR	HNN		-0.03
22	TATR	HNZ		-0.01
	TATR	HNE		0.01
	TATR	HNN		-0.01
23	SULR	HNZ		-0.01
	SULR	HNE		0.05
	SULR	HNN		0.06
24	LOT	HNZ		-0.07
	LOT	HNE		0.03
	LOT	HNN		0.02
* 25	DEV	HHE	-0.00	
	DEV	HHZ	-0.00	
	DEV	HHN	0.00	
	DEV	HNZ		-0.02
	DEV	HNE		-0.05
	DEV	HNN		0.03
26	SCHL	HNZ		0.02
	SCHL	HNE		0.02
	SCHL	HNN		0.01
27	TUDR	HNZ		0.05
	TUDR	HNE		-0.07
	TUDR	HNN		-0.07
* 28	MLR	HHE	-0.00	
	MLR	HHZ	0.00	
	MLR	HHN	-0.00	
	MLR	HNZ		0.00
	MLR	HNE		-0.00
	MLR	HNN		0.00
29	VLDR	HNZ		-0.01
	VLDR	HNE		-0.01
	VLDR	HNN		-0.01
* 30	VRI	HHE	0.00	

VRI	HHZ	0.00	
VRI	HHN	0.00	
VRI	HNZ		-0.00
VRI	HNE		0.01
VRI	HNN		0.01

* Associated RO stations: 11

Excluded stations:

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

Velocity	BURAR_BHZ	0.01
Acceleration	COSR_HNN	0.79

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.12	-
2	BISRR_HNE	0.08	-
3	BURAR_HNE		
4	BZS_HNE	0.00	
5	COSR_HNN	0.79	I
6	DEV_HNE	0.05	-
7	DOPR_HNE	0.08	-
8	DRGR_HNE	0.00	
9	ISR_HNE	0.13	-
10	LEHL_HNE	0.04	-
11	LOT_HNE	0.03	-
12	MARR_HNE	0.08	-
13	MDVR_HNE	0.02	-
14	MLR_HNE	0.00	
15	NEHR_HNE	0.02	-
16	ODBI_HNE	0.01	-
17	PANC_HNN	0.26	I
18	PLOR_HNN	0.03	-
19	SCHL_HNE	0.02	-
20	SCTR_HNE	0.02	-
21	SULR_HNN	0.06	-
22	TATR_HNE	0.01	-
23	TESR_HNE	0.00	
24	TLBR_HNN	0.02	-
25	TPGR_HNE	0.01	-
26	TUDR_HNE	0.07	-
27	VLDR_HNE	0.01	-
28	VOIR_HNE	0.00	
29	VRI_HNE	0.01	-