

Antelope - associated stations measurements on venus ronet database

SICHUAN, CHINA - evid 53076

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/09/15	20:33:34.962	29.332	105.425	15.0		6.07	53343
Sta	Chan	PGV	PGA				
* 1 NEHR	HHE	0.00					
NEHR	HHZ	-0.00					
NEHR	HHN	-0.00					
NEHR	HNZ		0.05				
NEHR	HNE		0.06				
NEHR	HNN		0.04				
* 2 ISR	HHZ	0.00					
ISR	HNZ		0.00				
ISR	HNE		-0.02				
ISR	HNN		-0.01				
* 3 BOSR	HHE	0.00					
BOSR	HHZ	0.00					
BOSR	HHN	0.00					
4 GRER	HNZ		-0.01				
GRER	HNE		0.01				
GRER	HNN		-0.01				
* 5 JURR	EHZ	0.00					
JURR	HNZ		-0.24				
JURR	HNE		-0.16				
JURR	HNN		0.00				
6 LEHL	HNZ		0.02				
LEHL	HNE		-0.04				
LEHL	HNN		-0.02				
7 ODBI	HNZ		0.02				
ODBI	HNE		-0.04				
ODBI	HNN		0.03				
8 PANC	HNZ		0.03				
PANC	HNE		-0.02				
PANC	HNN		0.04				
* 9 TLBR	HHE	0.00					
TLBR	HHZ	-0.00					
TLBR	HHN	0.00					
TLBR	HNZ		-0.01				
TLBR	HNE		0.00				
TLBR	HNN		0.01				
10 SCTR	HNZ		-0.01				
SCTR	HNE		0.01				
SCTR	HNN		-0.01				
11 DOPR	HNZ		0.00				
DOPR	HNE		0.00				
DOPR	HNN		0.00				
* 12 GHRR	HHE	0.00					
GHRR	HHZ	-0.00					
GHRR	HHN	0.00					
GHRR	HNZ		0.01				
GHRR	HNE		0.03				
GHRR	HNN		-0.02				
* 13 TIRR	HHE	0.00					

	TIRR	HHN	0.00	
	TIRR	HNZ		-0.00
	TIRR	HNE		-0.00
	TIRR	HNN		-0.00
*	14	TPGR	HHZ	-0.00
		TPGR	HHN	-0.00
		TPGR	HNE	0.00
		TPGR	HNN	0.00
*	15	SULR	HHE	0.00
		SULR	HHZ	-0.00
		SULR	HHN	-0.00
		SULR	HNZ	-0.01
		SULR	HNE	0.06
		SULR	HNN	-0.16
*	16	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	0.00
		MLR	HNZ	-0.00
		MLR	HNE	-0.00
		MLR	HNN	0.00
*	17	VLDR	HHE	0.00
		VLDR	HHZ	-0.00
		VLDR	HHN	0.00
		VLDR	HNZ	-0.01
		VLDR	HNE	-0.01
		VLDR	HNN	-0.01
*	18	ICOR	HHE	-0.00
		ICOR	HHN	-0.00
		ICOR	HNZ	0.00
		ICOR	HNE	-0.01
		ICOR	HNN	-0.01
*	19	VRI	HHE	-0.00
		VRI	HHZ	-0.00
		VRI	HHN	0.00
		VRI	HNZ	0.00
		VRI	HNE	0.01
		VRI	HNN	0.01
*	20	TESR	HHE	-0.00
		TESR	HHZ	-0.00
		TESR	HHN	-0.00
		TESR	HNZ	0.00
		TESR	HNE	-0.00
		TESR	HNN	0.00
	21	VOIR	HNZ	0.00
		VOIR	HNN	0.00
*	22	CFR	HHE	-0.00
		CFR	HHZ	-0.00
		CFR	HHN	-0.00
		CFR	HNZ	-0.00
		CFR	HNE	0.00
		CFR	HNN	0.00
*	23	VARL	HHE	-0.00
		VARL	HHZ	-0.00
		VARL	HHN	-0.00
		VARL	HNZ	-0.00
		VARL	HNE	0.00
		VARL	HNN	-0.00
*	24	BISRR	HHZ	-0.00
		BISRR	HHN	-0.00
		BISRR	HNZ	-0.00
		BISRR	HNE	0.00
	25	COSR	HNZ	-0.02
		COSR	HNE	-0.03
		COSR	HNN	-0.03
*	26	TURR	HHE	0.00
		TURR	HHZ	-0.00
		TURR	HHN	0.00

27	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		-0.00
*	28	BIR	HHE	-0.00
		BIR	HHZ	0.00
		BIR	HHN	-0.00
		BIR	HNZ	-0.03
		BIR	HNE	-0.07
		BIR	HNN	0.05
*	29	TLCR	HHE	-0.00
		TLCR	HHZ	-0.00
		TLCR	HNZ	-0.00
		TLCR	HNE	0.00
		TLCR	HNN	-0.00
	30	TATR	HNZ	0.00
		TATR	HNE	-0.00
		TATR	HNN	-0.00
*	31	PLOR	HHE	-0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.00
		PLOR	HNE	-0.00
		PLOR	HNN	-0.00
*	32	HARR	HHE	0.00
		HARR	HHZ	-0.00
		HARR	HHN	-0.00
		HARR	HNZ	0.01
		HARR	HNE	0.01
		HARR	HNN	0.01
	33	LOT	HNZ	0.00
		LOT	HNE	0.00
		LOT	HNN	0.00
*	34	TUDR	HHE	0.00
		TUDR	HHZ	0.00
		TUDR	HHN	0.00
		TUDR	HNZ	0.01
		TUDR	HNE	0.00
		TUDR	HNN	0.00
	35	SCHL	HNZ	0.00
		SCHL	HNE	-0.00
		SCHL	HNN	0.00

* Associated RO stations: 23
Excluded stations:

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

Velocity	BIR_HHE	0.00
Acceleration	JURR_HNZ	0.24
Horizontal acc.	JURR_HNE	0.16

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.07	-
2	BISRR_HNE	0.00	-
3	CFR_HNE	0.00	-
4	COSR_HNE	0.03	-
5	DOPR_HNE	0.00	-
6	DRGR_HNE	0.00	-
7	GHRR_HNE	0.03	-
8	GRER_HNE	0.01	-
9	HARR_HNE	0.01	-
10	ICOR_HNE	0.01	-
11	ISR_HNE	0.02	-

12	JURR_HNE	0.16	-
13	LEHL_HNE	0.04	-
14	LOT_HNE	0.00	
15	MLR_HNE	0.00	
16	NEHR_HNE	0.06	-
17	ODBI_HNE	0.04	-
18	PANC_HNN	0.04	-
19	PLOR_HNE	0.00	
20	SCHL_HNE	0.00	
21	SCTR_HNE	0.01	-
22	SULR_HNN	0.16	-
23	TATR_HNE	0.00	
24	TESR_HNE	0.00	
25	TIRR_HNE	0.00	
26	TLBR_HNN	0.01	-
27	TLCR_HNE	0.00	
28	TPGR_HNE	0.00	
29	TUDR_HNE	0.00	
30	VARL_HNE	0.00	
31	VLDR_HNE	0.01	-
32	VOIR_HNE		
33	VRI_HNE	0.01	-