

Antelope - associated stations measurements on venus ronet database

QINGHAI, CHINA - evid 52794

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/08/25	23:38:13.413	38.217	97.234	15.0		5.68	53062
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	0.02			
	NEHR		HNE	0.03			
	NEHR		HNN	0.02			
*	2	BURAR	BHZ	0.00			
	BURAR	BHE	0.00				
	BURAR	BHN	0.00				
	BURAR	BHZ		-0.00			
	BURAR	BHE		0.00			
	BURAR	BHN		-0.00			
*	3	ISR	HHE	0.00			
	ISR	HHZ	-0.00				
	ISR	HHN	-0.00				
	ISR	HNZ		-0.01			
	ISR	HNE		0.02			
	ISR	HNN		0.02			
*	4	BOSR	HHE	-0.00			
	BOSR	HHZ	-0.00				
	BOSR	HHN	-0.00				
*	5	ZIMR	HHE	0.00			
	ZIMR	HHZ	0.00				
	ZIMR	HHN	-0.00				
	ZIMR	HNZ		0.00			
	ZIMR	HNE		0.00			
	ZIMR	HNN		-0.00			
	6	GRER	HNZ	0.01			
	GRER	HNE		0.00			
	GRER	HNN		0.01			
*	7	MARR	HHE	-0.00			
	MARR	HHZ	-0.00				
	MARR	HHN	-0.00				
	MARR	HNZ		0.00			
	MARR	HNE		0.00			
	MARR	HNN		-0.00			
*	8	JURR	EHZ	0.00			
	JURR	HNZ		-0.00			
	JURR	HNE		0.00			
	JURR	HNN		0.00			
	9	LEHL	HNZ	0.03			
	LEHL	HNE		0.04			
	LEHL	HNN		0.02			
*	10	ODBI	HHE	0.00			
	ODBI	HHZ	-0.00				
	ODBI	HHN	0.00				
	ODBI	HNZ		0.00			
	ODBI	HNE		0.00			
	ODBI	HNN		-0.00			
*	11	PANC	HHE	0.00			
	PANC	HHZ	-0.00				

	PANC	HHN	0.00	
	PANC	HNZ		0.01
	PANC	HNE		-0.01
	PANC	HNN		0.02
12	TLBR	HNZ		0.00
	TLBR	HNE		0.00
	TLBR	HNN		-0.01
*	13	SCTR	HHE	0.00
	SCTR	HHZ	-0.00	
	SCTR	HHN	0.00	
	SCTR	HNZ		0.01
	SCTR	HNE		0.01
	SCTR	HNN		0.01
*	14	DOPR	HHE	-0.00
	DOPR	HHZ	0.00	
	DOPR	HHN	-0.00	
	DOPR	HNZ		0.01
	DOPR	HNE		0.01
	DOPR	HNN		0.01
*	15	CJR	HHE	0.00
	CJR	HHZ	0.00	
	CJR	HHN	-0.00	
	CJR	HNZ		0.00
	CJR	HNE		0.00
	CJR	HNN		0.00
*	16	GHRR	HHE	0.00
	GHRR	HHZ	0.00	
	GHRR	HHN	0.00	
	GHRR	HNZ		0.01
	GHRR	HNE		0.02
	GHRR	HNN		-0.03
*	17	MESR	HHE	-0.00
	MESR	HHZ	-0.00	
	MESR	HHN	0.00	
	MESR	HNZ		-0.00
	MESR	HNE		-0.00
	MESR	HNN		0.00
*	18	TPGR	HHE	0.00
	TPGR	HHN	0.00	
	TPGR	HNZ		-0.00
	TPGR	HNE		0.00
	TPGR	HNN		-0.00
19	SULR	HNZ		0.00
	SULR	HNE		-0.01
	SULR	HNN		-0.01
*	20	MLR	HHE	0.00
	MLR	HHZ	-0.00	
	MLR	HHN	-0.00	
	MLR	HNZ		-0.00
	MLR	HNE		-0.00
	MLR	HNN		-0.00
*	21	BMR	HHE	-0.00
	BMR	HHZ	-0.00	
	BMR	HHN	-0.00	
	BMR	HNZ		0.00
	BMR	HNE		0.00
	BMR	HNN		0.00
*	22	GIRR	HHE	0.00
	GIRR	HHZ	0.00	
	GIRR	HHN	0.00	
	GIRR	HNZ		-0.01
	GIRR	HNE		0.04
	GIRR	HNN		-0.03
*	23	VLDR	HHE	0.00
	VLDR	HHZ	-0.00	
	VLDR	HHN	-0.00	
	VLDR	HNZ		0.01

	VLDR	HNE		-0.01
	VLDR	HNN		0.00
*	24	ICOR	HHE	-0.00
		ICOR	HHZ	0.00
		ICOR	HHN	-0.00
		ICOR	HNZ	-0.12
		ICOR	HNE	0.01
		ICOR	HNN	-0.01
*	25	VRI	HHE	0.00
		VRI	HHZ	-0.00
		VRI	HHN	-0.00
		VRI	HNZ	0.00
		VRI	HNE	-0.01
		VRI	HNN	0.00
*	26	TESR	HHE	-0.00
		TESR	HHZ	-0.00
		TESR	HHN	0.00
		TESR	HNZ	0.00
		TESR	HNE	-0.00
		TESR	HNN	-0.00
*	27	MTUR	EHZ	-0.00
		MTUR	HNZ	0.01
		MTUR	HNE	0.01
		MTUR	HNN	0.01
*	28	CFR	HHE	0.00
		CFR	HHZ	-0.00
		CFR	HHN	-0.00
		CFR	HNZ	0.00
		CFR	HNE	0.00
		CFR	HNN	0.00
*	29	VARL	HHE	0.00
		VARL	HHZ	-0.00
		VARL	HHN	0.00
		VARL	HNZ	-0.00
		VARL	HNE	0.00
		VARL	HNN	-0.00
*	30	PRAR	HHE	-0.00
		PRAR	HHZ	-0.00
		PRAR	HHN	-0.00
		PRAR	HNZ	0.06
		PRAR	HNN	-0.05
*	31	BISRR	HHE	-0.00
		BISRR	HHZ	-0.00
		BISRR	HHN	-0.00
		BISRR	HNZ	-0.00
		BISRR	HNE	0.01
		BISRR	HNN	-0.01
*	32	BIZ	HHE	0.00
		BIZ	HHZ	-0.00
		BIZ	HHN	0.00
	33	COSR	HNZ	-0.01
		COSR	HNE	-0.01
		COSR	HNN	0.01
*	34	LOZB	HHE	-0.00
		LOZB	HHZ	0.00
		LOZB	HHN	0.00
		LOZB	HNZ	-0.00
		LOZB	HNE	-0.01
		LOZB	HNN	0.00
*	35	TURR	HHE	-0.00
		TURR	HHZ	0.00
		TURR	HHN	0.00
	36	DRGR	HNZ	-0.00
		DRGR	HNE	-0.00
		DRGR	HNN	0.00
*	37	BUR01	HHE	-0.00
		BUR01	HHZ	-0.00

	BUR01	HHN	0.00	
	BUR01	HNZ		-0.05
	BUR01	HNE		0.00
	BUR01	HNN		0.00
38	BIR	HNZ		0.01
	BIR	HNE		0.01
	BIR	HNN		0.01
*	39	TLCR	HHE	-0.00
		TLCR	HHZ	0.00
		TLCR	HHN	-0.00
		TLCR	HNZ	-0.00
		TLCR	HNN	0.00
40	TATR	HNZ		-0.01
	TATR	HNE		0.00
	TATR	HNN		-0.00
*	41	PLOR	HHE	-0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.00
		PLOR	HNE	0.00
		PLOR	HNN	-0.00
*	42	LOT	HHE	-0.00
		LOT	HHZ	-0.00
		LOT	HHN	0.00
		LOT	HNZ	-0.00
		LOT	HNE	0.00
		LOT	HNN	0.00
43	TUDR	HNZ		0.01
	TUDR	HNE		0.01
	TUDR	HNN		0.00
44	SCHL	HNZ		-0.00
	SCHL	HNE		0.00
	SCHL	HNN		0.00

\* Associated RO stations: 33  
Excluded stations:

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

Velocity	ODBI_HHN	0.00
Acceleration	ICOR_HNZ	0.12
Horizontal acc.	PRAR_HNN	0.05

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.01	-
2	BISRR_HNE	0.01	-
3	BMR_HNE	0.00	
4	BUR01_HNE	0.00	
5	BURAR_HNE		
6	CFR_HNE	0.00	
7	CJR_HNE	0.00	
8	COSR_HNE	0.01	-
9	DOPR_HNE	0.01	-
10	DRGR_HNE	0.00	
11	GHRR_HNN	0.03	-
12	GIRR_HNE	0.04	-
13	GRER_HNN	0.01	-
14	ICOR_HNE	0.01	-
15	ISR_HNE	0.02	-
16	JURR_HNE	0.00	
17	LEHL_HNE	0.04	-
18	LOT_HNE	0.00	

19	LOZB_HNE	0.01	-
20	MARR_HNE	0.00	
21	MESR_HNE	0.00	
22	MLR_HNE	0.00	
23	MTUR_HNE	0.01	-
24	NEHR_HNE	0.03	-
25	ODBI_HNE	0.00	
26	PANC_HNN	0.02	-
27	PLOR_HNE	0.00	
28	PRAR_HNN	0.05	-
29	SCHL_HNE	0.00	
30	SCTR_HNE	0.01	-
31	SULR_HNE	0.01	-
32	TATR_HNE	0.00	
33	TESR_HNE	0.00	
34	TLBR_HNN	0.01	-
35	TLCR_HNE		
36	TPGR_HNE	0.00	
37	TUDR_HNE	0.01	-
38	VARL_HNE	0.00	
39	VLDR_HNE	0.01	-
40	VRI_HNE	0.01	-
41	ZIMR_HNE	0.00	