

Antelope - associated stations measurements on venus ronet database

XIZANG - evid 46355

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/09/15	23:34:25.559	31.088	85.041	15.0		5.46	46621
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.00				
	NEHR	HHZ	0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ		0.03			
	NEHR	HNE		0.04			
	NEHR	HNN		0.03			
2	GRER	HNZ		0.01			
	GRER	HNE		-0.01			
	GRER	HNN		-0.01			
3	LEHL	HNZ		0.01			
	LEHL	HNE		-0.01			
	LEHL	HNN		0.00			
4	ODBI	HNZ		-0.02			
	ODBI	HNE		0.03			
	ODBI	HNN		-0.04			
5	PANC	HNZ		0.01			
	PANC	HNE		-0.01			
	PANC	HNN		0.01			
6	TLBR	HNZ		-0.00			
	TLBR	HNE		0.00			
	TLBR	HNN		0.00			
* 7	SCTR	HHE	-0.00				
	SCTR	HHZ	0.00				
	SCTR	HHN	-0.00				
	SCTR	HNZ		0.00			
	SCTR	HNE		0.00			
	SCTR	HNN		0.00			
8	DOPR	HNE		0.00			
	DOPR	HNN		0.01			
* 9	GHRR	HHE	-0.00				
	GHRR	HHZ	0.00				
	GHRR	HHN	-0.00				
	GHRR	HNZ		-0.00			
	GHRR	HNE		0.01			
	GHRR	HNN		0.01			
10	TPGR	HNZ		-0.00			
	TPGR	HNE		0.00			
	TPGR	HNN		0.00			
11	SULR	HNZ		0.01			
	SULR	HNE		0.06			
	SULR	HNN		0.02			
* 12	COVR	HHE	0.00				
	COVR	HHZ	0.00				
	COVR	HHN	-0.00				
	COVR	HNZ		0.01			
	COVR	HNE		0.01			
	COVR	HNN		0.01			
* 13	ONER	HHE	-0.00				

	ONER	HHZ	0.00	
	ONER	HHN	-0.00	
	ONER	HNZ		-0.02
	ONER	HNE		0.04
	ONER	HNN		-0.04
14	MLR	HNZ		-0.00
	MLR	HNE		0.00
	MLR	HNN		-0.00
*	15	GIRR	HHE	-0.00
	GIRR	HHZ	0.00	
	GIRR	HHN	-0.00	
	GIRR	HNE		0.03
	GIRR	HNN		0.02
*	16	VLDR	HHE	0.00
	VLDR	HHZ	-0.00	
	VLDR	HHN	0.00	
	VLDR	HNZ		-0.01
	VLDR	HNE		0.00
	VLDR	HNN		-0.00
*	17	ICOR	HHE	0.00
	ICOR	HHZ	0.00	
	ICOR	HHN	-0.00	
	ICOR	HNZ		0.15
	ICOR	HNE		0.01
	ICOR	HNN		0.01
*	18	VRI	HHE	-0.00
	VRI	HHZ	-0.00	
	VRI	HHN	-0.00	
	VRI	HNZ		0.00
	VRI	HNE		0.01
	VRI	HNN		0.00
*	19	TESR	HHE	-0.00
	TESR	HHZ	-0.00	
	TESR	HHN	-0.00	
	TESR	HNZ		0.00
	TESR	HNE		0.00
	TESR	HNN		0.00
	20	VOIR	HNZ	0.00
	VOIR	HNE		0.00
	VOIR	HNN		0.00
*	21	CFR	HHE	0.00
	CFR	HHZ	-0.00	
	CFR	HHN	0.00	
	CFR	HNZ		0.00
	CFR	HNE		0.00
	CFR	HNN		0.01
	22	BISRR	HNZ	-0.00
	BISRR	HNE		0.01
	BISRR	HNN		0.01
*	23	BIZ	HHZ	-0.00
24	COSR	HNZ		-0.02
	COSR	HNE		0.03
	COSR	HNN		0.04
25	DRGR	HNZ		0.00
	DRGR	HNE		-0.00
	DRGR	HNN		0.00
26	BIR	HNZ		0.01
	BIR	HNE		0.01
	BIR	HNN		0.01
*	27	TLCR	HHE	0.00
	TLCR	HHZ	-0.00	
	TLCR	HHN	0.00	
	TLCR	HNZ		0.00
	TLCR	HNE		-0.00
	TLCR	HNN		0.00
28	TATR	HNZ		0.00
	TATR	HNE		0.00

	TATR	HNN		0.00
*	29	PLOR	HHE	0.00
		PLOR	HHZ	0.00
		PLOR	HNN	-0.00
		PLOR	HNZ	-0.00
		PLOR	HNE	0.00
		PLOR	HNN	0.00
*	30	LEOM	HHE	0.00
		LEOM	HHZ	0.00
		LEOM	HNN	-0.00
		LEOM	HNZ	0.01
		LEOM	HNE	0.01
		LEOM	HNN	0.01
	31	LOT	HNZ	0.00
		LOT	HNE	0.00
		LOT	HNN	0.00
	32	TUDR	HNZ	0.01
		TUDR	HNE	0.00
		TUDR	HNN	0.00
	33	SCHL	HNZ	-0.00
		SCHL	HNE	-0.00
		SCHL	HNN	-0.00
	34	OZUR	HNZ	0.01
		OZUR	HNE	0.01
		OZUR	HNN	0.01

* Associated RO stations: 15
Excluded stations:

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

Velocity	CFR_HHZ	0.00
Acceleration	ICOR_HNZ	0.15
Horizontal acc.	SULR_HNE	0.06

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.01	-
2	BISRR_HNE	0.01	-
3	CFR_HNN	0.01	-
4	COSR_HNN	0.04	-
5	COVR_HNE	0.01	-
6	DOPR_HNN	0.01	-
7	DRGR_HNE	0.00	-
8	GHRR_HNE	0.01	-
9	GIRR_HNE	0.03	-
10	GRER_HNE	0.01	-
11	ICOR_HNE	0.01	-
12	LEHL_HNE	0.01	-
13	LEOM_HNE	0.01	-
14	LOT_HNE	0.00	-
15	MLR_HNE	0.00	-
16	NEHR_HNE	0.04	-
17	ODBI_HNN	0.04	-
18	ONER_HNE	0.04	-
19	OZUR_HNE	0.01	-
20	PANC_HNE	0.01	-
21	PLOR_HNE	0.00	-
22	SCHL_HNE	0.00	-
23	SCTR_HNE	0.00	-
24	SULR_HNE	0.06	-
25	TATR_HNE	0.00	-

26	TESR_HNE	0.00	
27	TLBR_HNE	0.00	
28	TLCR_HNE	0.00	
29	TPGR_HNE	0.00	
30	TUDR_HNE	0.00	
31	VLDR_HNE	0.00	
32	VOIR_HNE	0.00	
33	VRI_HNE	0.01	-