

Antelope - associated stations measurements on venus ronet database

NORTHEASTERN INDIA - evid 51860

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/07/07	03:15:27.112	26.164	90.325	15.0		5.45	52126
Sta	Chan	PGV	PGA				
1	NEHR		0.03				
	NEHR		-0.04				
	NEHR		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	HNZ		0.02		
		ISR	HNE		0.03		
	4	GRER	HNZ		-0.04		
		GRER	HNE		-0.03		
		GRER	HNN		0.03		
*	5	MARR	HHE	-0.00			
		MARR	HHZ	0.00			
		MARR	HHN	0.00			
		MARR	HNZ		0.00		
		MARR	HNE		0.00		
		MARR	HNN		-0.00		
	6	LEHL	HNZ		0.01		
		LEHL	HNE		-0.02		
		LEHL	HNN		-0.01		
*	7	BLKB	HHE	0.00			
		BLKB	HHZ	0.00			
		BLKB	HHN	0.00			
		BLKB	HNZ		-0.02		
		BLKB	HNE		-0.00		
		BLKB	HNN		0.00		
	8	ODBI	HNZ		-0.01		
		ODBI	HNE		0.01		
		ODBI	HNN		-0.01		
	9	PANC	HNZ		-0.03		
		PANC	HNE		0.09		
		PANC	HNN		0.08		
	10	SCTR	HNZ		-0.01		
		SCTR	HNE		0.01		
		SCTR	HNN		0.01		
*	11	DOPR	HHE	0.00			
		DOPR	HHZ	0.00			
		DOPR	HHN	0.00			
		DOPR	HNZ		0.00		
		DOPR	HNE		-0.02		
		DOPR	HNN		-0.02		
	12	TPGR	HNZ		-0.00		
		TPGR	HNE		0.00		
	13	SULR	HNZ		0.00		
		SULR	HNE		0.01		

	SULR	HNN		0.01
*	14 MLR	HHE	-0.00	
	MLR	HHZ	0.00	
	MLR	HHN	0.00	
	MLR	HNZ		-0.00
	MLR	HNE		0.00
	MLR	HNN		0.00
	15 VLDR	HNZ		0.01
	VLDR	HNE		0.01
	VLDR	HNN		0.01
*	16 VRI	HHE	-0.00	
	VRI	HHZ	0.00	
	VRI	HHN	-0.00	
	VRI	HNZ		0.00
	VRI	HNE		-0.01
	VRI	HNN		0.00
*	17 TESR	HHE	-0.00	
	TESR	HHZ	0.00	
	TESR	HHN	-0.00	
	TESR	HNZ		0.00
	TESR	HNE		-0.00
	TESR	HNN		0.00
*	18 VOIR	HHE	0.00	
	VOIR	HHN	0.00	
	VOIR	HNN		0.00
*	19 GZR	HHZ	-0.00	
	GZR	HHN	0.00	
	GZR	HNZ		0.00
	GZR	HNE		-0.00
	20 BISRR	HNZ		0.04
	BISRR	HNE		-0.03
	BISRR	HNN		0.03
	21 COSR	HNZ		0.43
	COSR	HNE		0.45
	COSR	HNN		-0.56
*	22 DRGR	HHE	-0.00	
	DRGR	HHZ	-0.00	
	DRGR	HHN	-0.00	
	DRGR	HNZ		0.00
	DRGR	HNE		-0.00
	DRGR	HNN		-0.00
*	23 TURR	HHE	-0.00	
	TURR	HHZ	-0.00	
	TURR	HHN	-0.00	
	24 BIR	HNZ		0.15
	BIR	HNE		0.08
	BIR	HNN		0.18
*	25 BUR01	HHE	0.00	
	BUR01	HHZ	-0.00	
	BUR01	HHN	-0.00	
	BUR01	HNZ		0.01
	BUR01	HNE		0.00
	BUR01	HNN		0.00
*	26 BZS	HHE	-0.00	
	BZS	HHZ	-0.00	
	BZS	HHN	-0.00	
	BZS	HNZ		-0.00
	BZS	HNE		-0.00
	BZS	HNN		-0.00
*	27 SIRR	HHE	0.00	
	SIRR	HHZ	-0.00	
	SIRR	HHN	0.00	
	SIRR	HNZ		0.00
	SIRR	HNE		0.00
	SIRR	HNN		0.00
*	28 TLCR	HHE	0.00	
	TLCR	HHZ	0.00	

	TLCR	HHN	0.00	
	TLCR	HNN		0.01
*	29	ARR	HHE	0.00
		ARR	HHZ	-0.00
		ARR	HHN	-0.00
		ARR	HNZ	0.00
		ARR	HNE	0.00
		ARR	HNN	0.01
	30	TATR	HNZ	0.02
		TATR	HNE	0.01
		TATR	HNN	-0.01
*	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	LOT	HNZ	0.00
		LOT	HNE	0.00
		LOT	HNN	0.00
	33	TUDR	HNZ	0.02
		TUDR	HNE	0.01
		TUDR	HNN	0.01
	34	SCHL	HNZ	-0.09
		SCHL	HNE	-0.07
		SCHL	HNN	-0.05
*	35	OZUR	HHE	-0.00
		OZUR	HHZ	-0.00
		OZUR	HHN	-0.00
		OZUR	HNZ	0.02
		OZUR	HNE	0.02
		OZUR	HNN	0.03

\* Associated RO stations: 19  
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	COSR_HNN	0.56

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNN	0.18	-
3	BISRR_HNE	0.03	-
4	BLKB_HNE	0.00	-
5	BUR01_HNE	0.00	-
6	BURAR_HNE		
7	BZS_HNE	0.00	
8	COSR_HNN	0.56	I
9	DOPR_HNE	0.02	-
10	DRGR_HNE	0.00	
11	GRER_HNE	0.03	-
12	GZR_HNE	0.00	
13	ISR_HNE	0.03	-
14	LEHL_HNE	0.02	-
15	LOT_HNE	0.00	
16	MARR_HNE	0.00	
17	MLR_HNE	0.00	
18	NEHR_HNE	0.04	-
19	ODBI_HNE	0.01	-
20	OZUR_HNN	0.03	-

21	PANC_HNE	0.09	-
22	PLOR_HNE	0.00	
23	SCHL_HNE	0.07	-
24	SCTR_HNE	0.01	-
25	SIRR_HNE	0.00	
26	SULR_HNE	0.01	-
27	TATR_HNE	0.01	-
28	TESR_HNE	0.00	
29	TLCR_HNN	0.01	-
30	TPGR_HNE	0.00	
31	TUDR_HNE	0.01	-
32	VLDR_HNE	0.01	-
33	VOIR_HNE		
34	VRI_HNE	0.01	-