

Antelope - associated stations measurements on venus ronet database

LEEWARD ISLANDS - evid 50222

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/03/26	04:51:35.566	16.163	-61.092	15.0		5.76	50488
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	0.01			
	NEHR		HNE	0.01			
	NEHR		HNN	-0.01			
*	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	-0.01			
	4	GRER	HNZ	-0.02			
	GRER		HNE	0.01			
	GRER		HNN	-0.02			
*	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	0.02			
	LEHL		HNE	0.02			
	LEHL		HNN	-0.02			
*	7	BLKB	HHE	0.00			
	BLKB		HHZ	-0.00			
	BLKB		HHN	0.00			
	BLKB		HNZ	-0.01			
	BLKB		HNE	0.00			
	BLKB		HNN	0.01			
	8	ODBI	HNZ	-0.01			
	ODBI		HNE	-0.01			
	ODBI		HNN	-0.02			
	9	PANC	HNZ	0.03			
	PANC		HNE	0.05			
	PANC		HNN	0.04			
	10	SCTR	HNZ	0.01			
	SCTR		HNE	-0.01			
	SCTR		HNN	-0.01			
	11	DOPR	HNZ	0.07			
	DOPR		HNE	-0.07			
	DOPR		HNN	0.04			
	12	TPGR	HNZ	-0.00			
	TPGR		HNE	-0.00			
	TPGR		HNN	-0.00			
	13	SULR	HNZ	0.01			
	SULR		HNE	0.02			
	SULR		HNN	-0.03			
*	14	COVR	HHE	0.00			
	COVR		HHZ	0.00			

	COVR	HHN	0.00	
	COVR	HNZ		0.02
	COVR	HNE		0.01
	COVR	HNN		0.01
*	15	MLR	HHE	0.00
		MLR	HHZ	-0.00
		MLR	HHN	0.00
		MLR	HNZ	-0.00
		MLR	HNE	0.00
		MLR	HNN	0.00
	16	VLDR	HNZ	-0.01
		VLDR	HNE	0.01
		VLDR	HNN	-0.01
	17	VRI	HNZ	0.00
		VRI	HNE	-0.01
		VRI	HNN	0.01
	18	TESR	HNZ	-0.00
		TESR	HNN	0.00
*	19	GZR	HNZ	0.00
	20	BISRR	HNZ	-0.02
		BISRR	HNE	0.01
		BISRR	HNN	-0.01
*	21	BIZ	HHE	-0.00
		BIZ	HHZ	0.00
		BIZ	HHN	0.00
	22	COSR	HNZ	-0.12
		COSR	HNE	0.21
		COSR	HNN	-0.26
*	23	DRGR	HHE	0.00
		DRGR	HHZ	0.00
		DRGR	HHN	-0.00
		DRGR	HNZ	0.00
		DRGR	HNE	0.00
		DRGR	HNN	0.00
	24	BIR	HNZ	0.01
		BIR	HNE	0.01
		BIR	HNN	0.01
*	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	-0.05
		SIRR	HNE	-0.05
		SIRR	HNN	0.04
	28	PLOR	HNZ	0.00
		PLOR	HNE	0.00
		PLOR	HNN	-0.00
	29	LOT	HNE	-0.00
		LOT	HNN	0.00
	30	TUDR	HNZ	0.03
		TUDR	HNE	-0.01
		TUDR	HNN	0.02
	31	SCHL	HNZ	0.01
		SCHL	HNE	0.01
		SCHL	HNN	-0.01
	32	OZUR	HNZ	0.03

OZUR	HNE	0.04
OZUR	HNN	-0.05

* Associated RO stations: 11
 Excluded stations:

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

Velocity	SIRR_HHE	0.00
Acceleration	COSR_HNN	0.26

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.01	-
2	BISRR_HNE	0.01	-
3	BLKB_HNN	0.01	-
4	BUR01_HNE	0.00	
5	BURAR_HNE		
6	BZS_HNE	0.00	
7	COSR_HNN	0.26	I
8	COVR_HNE	0.01	-
9	DOPR_HNE	0.07	-
10	DRGR_HNE	0.00	
11	GRER_HNN	0.02	-
12	LEHL_HNE	0.02	-
13	LOT_HNE	0.00	
14	MARR_HNE	0.00	
15	MLR_HNE	0.00	
16	NEHR_HNE	0.01	-
17	ODBI_HNN	0.02	-
18	OZUR_HNN	0.05	-
19	PANC_HNE	0.05	-
20	PLOR_HNE	0.00	
21	SCHL_HNE	0.01	-
22	SCTR_HNE	0.01	-
23	SIRR_HNE	0.05	-
24	SULR_HNN	0.03	-
25	TESR_HNE		
26	TPGR_HNE	0.00	
27	TUDR_HNN	0.02	-
28	VLDR_HNE	0.01	-
29	VRI_HNE	0.01	-