

Antelope - associated stations measurements on venus ronet database

BONIN ISLANDS, JAPAN REGION - evid 71288

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/07/01	22:45:11.021	27.849	139.749	600.0		5.22	71555
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.00				
	NEHR	HHZ	0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ		0.05			
	NEHR	HNE		0.07			
	NEHR	HNN		0.04			
* 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		0.02			
	ISR	HNE		-0.04			
	ISR	HNN		0.05			
* 4	MARR	HHE	0.00				
	MARR	HHZ	-0.00				
	MARR	HHN	-0.00				
	MARR	HNZ		-0.00			
	MARR	HNE		0.00			
	MARR	HNN		0.00			
* 5	ARCR	HHE	0.00				
	ARCR	HHZ	-0.00				
	ARCR	HHN	-0.00				
	ARCR	HNE		-0.00			
	ARCR	HNN		-0.00			
* 6	TLBR	HHE	0.00				
	TLBR	HHZ	0.00				
	TLBR	HHN	-0.00				
	TLBR	HNZ		-0.04			
	TLBR	HNE		-0.01			
	TLBR	HNN		-0.02			
* 7	DOPR	HHE	0.00				
	DOPR	HHZ	-0.00				
	DOPR	HHN	-0.00				
	DOPR	HNZ		0.01			
	DOPR	HNE		0.01			
	DOPR	HNN		0.01			
* 8	CJR	HHE	0.00				
	CJR	HHZ	0.00				
	CJR	HHN	-0.00				
	CJR	HNZ		0.00			
	CJR	HNE		-0.00			
	CJR	HNN		0.00			
* 9	MDB	HHE	0.00				

		MDB	HHZ	0.00	
		MDB	HHN	0.00	
		MDB	HNZ		0.00
		MDB	HNE		0.00
		MDB	HNN		-0.00
*	10	TIRR	HHE	0.00	
		TIRR	HHZ	0.00	
		TIRR	HHN	0.00	
		TIRR	HNZ		0.00
		TIRR	HNE		0.00
		TIRR	HNN		0.00
*	11	TPGR	HHZ	0.00	
		TPGR	HHN	-0.00	
		TPGR	HNZ		-0.00
		TPGR	HNE		-0.00
		TPGR	HNN		0.00
*	12	PRD	HHE	0.00	
		PRD	HHZ	-0.00	
		PRD	HHN	-0.00	
*	13	ONER	HHE	-0.00	
		ONER	HHZ	-0.00	
		ONER	HHN	-0.00	
		ONER	HNZ		0.02
		ONER	HNE		0.02
		ONER	HNN		0.02
*	14	MLR	HHE	0.00	
		MLR	HHZ	0.00	
		MLR	HHN	0.00	
		MLR	HNZ		0.01
		MLR	HNE		0.01
		MLR	HNN		0.02
*	15	GIRR	HHZ	0.00	
		GIRR	HHN	0.00	
		GIRR	HNE		0.01
		GIRR	HNN		0.01
*	16	VLAD	HHE	-0.00	
		VLAD	HHZ	-0.00	
		VLAD	HHN	0.00	
		VLAD	HNZ		-0.02
		VLAD	HNE		-0.01
		VLAD	HNN		-0.01
*	17	VRI	HHE	-0.00	
		VRI	HHZ	0.00	
		VRI	HHN	-0.00	
		VRI	HNZ		0.00
		VRI	HNE		0.01
		VRI	HNN		0.01
*	18	TESR	HHE	0.00	
		TESR	HHZ	-0.00	
		TESR	HHN	-0.00	
		TESR	HNZ		-0.00
		TESR	HNE		-0.00
		TESR	HNN		-0.00
*	19	SURR	HHE	0.00	
		SURR	HHZ	0.00	
		SURR	HHN	0.00	
		SURR	HNZ		0.01
		SURR	HNE		0.01
		SURR	HNN		0.01
*	20	CBBR	HNZ		-0.01
		CBBR	HNE		-0.01
		CBBR	HNN		0.00
*	21	VOIR	HHE	-0.00	
		VOIR	HHZ	0.00	
		VOIR	HHN	-0.00	
		VOIR	HNZ		0.00
		VOIR	HNE		-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	HUMR	HHE	-0.00
		HUMR	HHZ	-0.00
		HUMR	HHN	0.05
		HUMR	HNZ	-0.11
		HUMR	HNE	-0.08
		HUMR	HNN	-0.08
*	24	PRAR	HHE	0.00
		PRAR	HHZ	-0.00
		PRAR	HHN	0.00
		PRAR	HNZ	0.01
		PRAR	HNE	0.01
		PRAR	HNN	0.01
*	25	DRGR	HHE	0.00
		DRGR	HHZ	0.00
		DRGR	HHN	0.00
		DRGR	HNZ	0.00
		DRGR	HNE	0.00
		DRGR	HNN	0.00
*	26	BUR01	HHE	0.00
		BUR01	HHZ	-0.00
		BUR01	HHN	0.00
		BUR01	HNZ	0.01
		BUR01	HNE	0.01
		BUR01	HNN	0.01
*	27	BIR	HHE	0.00
		BIR	HHZ	-0.00
		BIR	HHN	0.00
		BIR	HNZ	0.02
		BIR	HNE	0.02
		BIR	HNN	0.02
*	28	TLCR	HHE	0.00
		TLCR	HHZ	-0.00
		TLCR	HHN	0.00
		TLCR	HNZ	0.00
		TLCR	HNE	-0.00
		TLCR	HNN	0.00
*	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	PLOR	HHE	-0.00
		PLOR	HHZ	0.00
		PLOR	HHN	-0.00
		PLOR	HNZ	-0.00
		PLOR	HNE	-0.00
		PLOR	HNN	0.00
*	31	HARR	HHE	-0.00
		HARR	HHZ	0.00
		HARR	HHN	-0.00
		HARR	HNZ	0.01
		HARR	HNE	0.01
		HARR	HNN	0.01
*	32	DEV	HHE	0.00
		DEV	HHZ	0.00
		DEV	HHN	0.00
		DEV	HNZ	-0.00
		DEV	HNE	-0.01
		DEV	HNN	0.01

* Associated RO stations: 32
Excluded stations:

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

Velocity	HUMR_HHN	0.05
Acceleration	HUMR_HNZ	0.11
Horizontal acc.	HUMR_HNE	0.08

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.00	
2	ARR_HNN	0.01	-
3	BIR_HNE	0.02	-
4	BUR01_HNE	0.01	-
5	BURAR_HNE		
6	CBBR_HNE	0.01	-
7	CFR_HNE	0.00	
8	CJR_HNE	0.00	
9	DEV_HNE	0.01	-
10	DOPR_HNE	0.01	-
11	DRGR_HNE	0.00	
12	GIRR_HNE	0.01	-
13	HARR_HNE	0.01	-
14	HUMR_HNE	0.08	-
15	ISR_HNN	0.05	-
16	MARR_HNE	0.00	
17	MDB_HNE	0.00	
18	MLR_HNN	0.02	-
19	NEHR_HNE	0.07	-
20	ONER_HNE	0.02	-
21	PLOR_HNE	0.00	
22	PRAR_HNE	0.01	-
23	SURR_HNE	0.01	-
24	TESR_HNE	0.00	
25	TIRR_HNE	0.00	
26	TLBR_HNN	0.02	-
27	TLCR_HNE	0.00	
28	TPGR_HNE	0.00	
29	VLAD_HNE	0.01	-
30	VOIR_HNE	0.00	
31	VRI_HNE	0.01	-