

Antelope - associated stations measurements on venus ronet database

SOUTHEAST OF SHIKOKU, JAPAN - evid 54404

Date Time Lat Lon Depth ml mb orid  
2021/12/15 07:21:11.056 32.995 136.139 15.0 5.67 54673

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		-0.02
	NEHR	HNE		-0.01
	NEHR	HNN		-0.01
2	TESR	HNZ		-0.00
	TESR	HNE		0.00
	TESR	HNN		-0.00
*	3	BURAR	BHZ 0.01	
	BURAR	BHE 0.00		
	BURAR	BHN 0.00		
	BURAR	BHZ		0.00
	BURAR	BHE		0.00
	BURAR	BHN		-0.00
4	ISR	HNZ		0.01
	ISR	HNE		-0.03
	ISR	HNN		0.02
5	VOIR	HNZ		0.00
	VOIR	HNE		0.00
	VOIR	HNN		0.00
*	6	CFR	HHE -0.00	
	CFR	HHZ -0.00		
	CFR	HHN -0.00		
	CFR	HNZ		0.00
	CFR	HNE		0.00
	CFR	HNN		0.00
7	GRER	HNZ		0.06
	GRER	HNE		0.04
	GRER	HNN		0.04
8	LEHL	HNZ		-0.50
	LEHL	HNE		-1.04
	LEHL	HNN		0.55
9	ODBI	HNZ		0.03
	ODBI	HNE		-0.04
	ODBI	HNN		0.06
10	BISRR	HNZ		0.04
	BISRR	HNE		0.07
	BISRR	HNN		-0.06
11	PANC	HNZ		0.05
	PANC	HNE		-0.06
	PANC	HNN		0.09
12	COSR	HNZ		-0.10
	COSR	HNE		0.28
	COSR	HNN		0.46
13	TLBR	HNZ		-0.06
	TLBR	HNE		-0.05
	TLBR	HNN		0.04
14	SCTR	HNZ		-0.01
	SCTR	HNE		0.02
	SCTR	HNN		0.01

15	DOPR	HNZ		0.01
	DOPR	HNE		0.01
	DOPR	HNN		-0.01
16	DRGR	HNZ		-0.00
	DRGR	HNE		-0.00
	DRGR	HNN		-0.00
*	17	BUR01	HHE	0.00
		BUR01	HHZ	0.00
		BUR01	HHN	0.00
		BUR01	HNZ	0.01
		BUR01	HNE	0.00
		BUR01	HNN	0.00
18	BIR	HNZ		-0.06
	BIR	HNE		0.08
	BIR	HNN		0.08
*	19	TPGR	HHE	0.00
		TPGR	HHZ	0.00
		TPGR	HHN	-0.00
		TPGR	HNZ	-0.01
		TPGR	HNE	0.00
		TPGR	HNN	-0.01
20	PLOR	HNZ		-0.00
	PLOR	HNE		-0.00
	PLOR	HNN		-0.00
21	SULR	HNZ		-0.05
	SULR	HNE		-0.16
	SULR	HNN		-0.11
22	LOT	HNZ		-0.03
	LOT	HNE		0.03
	LOT	HNN		0.02
23	SCHL	HNZ		0.02
	SCHL	HNE		0.02
	SCHL	HNN		0.02
24	TUDR	HNZ		0.04
	TUDR	HNE		-0.03
	TUDR	HNN		0.02
*	25	ONER	HHE	-0.00
		ONER	HHZ	0.00
		ONER	HHN	0.00
		ONER	HNZ	-0.04
		ONER	HNE	-0.06
		ONER	HNN	-0.05
26	MLR	HNZ		0.00
	MLR	HNE		0.00
	MLR	HNN		0.00
27	VLDR	HNZ		-0.10
	VLDR	HNE		-0.13
	VLDR	HNN		0.10
28	VRI	HNZ		0.00
	VRI	HNE		0.01
	VRI	HNN		0.01

\* Associated RO stations: 5

Excluded stations:

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

Velocity	BURAR_BHZ	0.01
Acceleration	LEHL_HNE	1.04

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.08	-
2	BISRR_HNE	0.07	-

3	BUR01_HNE	0.00	
4	BURAR_HNE		
5	CFR_HNE	0.00	
6	COSR_HNN	0.46	I
7	DOPR_HNE	0.01	-
8	DRGR_HNE	0.00	
9	GRER_HNE	0.04	-
10	ISR_HNE	0.03	-
11	LEHL_HNE	1.04	II
12	LOT_HNE	0.03	-
13	MLR_HNE	0.00	
14	NEHR_HNE	0.01	-
15	ODBI_HNN	0.06	-
16	ONER_HNE	0.06	-
17	PANC_HNN	0.09	-
18	PLOR_HNE	0.00	
19	SCHL_HNE	0.02	-
20	SCTR_HNE	0.02	-
21	SULR_HNE	0.16	-
22	TESR_HNE	0.00	
23	TLBR_HNE	0.05	-
24	TPGR_HNN	0.01	-
25	TUDR_HNE	0.03	-
26	VLDR_HNE	0.13	-
27	VOIR_HNE	0.00	
28	VRI_HNE	0.01	-