

Antelope - associated stations measurements on venus ronet database

RYUKYU ISLANDS, JAPAN - evid 54004

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/11/10	15:45:17.762	24.044	126.323	15.0		6.51	54271
Sta	Chan	PGV	PGA				
1	NEHR		HNZ				-0.02
	NEHR		HNE				-0.01
	NEHR		HNN				-0.01
*	2	TESR	HHE	-0.00			
	TESR		HHZ	0.00			
	TESR		HHN	-0.00			
	TESR		HNZ				0.00
	TESR		HNE				0.00
	TESR		HNN				0.00
	3	ISR	HNZ				-0.01
	4	VOIR	HNE				-0.00
*	5	CFR	HHE	-0.00			
	CFR		HHZ	-0.00			
	CFR		HHN	-0.00			
	CFR		HNZ				-0.00
	CFR		HNE				-0.00
	CFR		HNN				-0.00
	6	GRER	HNZ				-0.04
	GRER		HNE				0.03
	GRER		HNN				0.03
*	7	JURR	EHZ	-0.00			
	JURR		HNZ				1.00
	JURR		HNE				-0.58
	JURR		HNN				-0.39
	8	LEHL	HNZ				0.01
	LEHL		HNE				0.01
	LEHL		HNN				0.02
	9	ODBI	HNZ				0.01
	ODBI		HNE				0.01
	ODBI		HNN				0.01
*	10	BISRR	HHZ	-0.00			
	BISRR		HHN	-0.00			
	BISRR		HNZ				0.01
	BISRR		HNE				0.06
	11	PANC	HNZ				0.06
	PANC		HNE				-0.11
	PANC		HNN				-0.18
	12	COSR	HNE				0.14
	COSR		HNN				-0.11
	13	TLBR	HNZ				0.07
	TLBR		HNE				0.03
	TLBR		HNN				0.03
	14	SCTR	HNZ				0.01
	SCTR		HNE				0.01
	SCTR		HNN				0.02
	15	DRGR	HNZ				-0.00
	DRGR		HNE				-0.00
	DRGR		HNN				-0.00

*	16	BUR01	HHE	-0.00	
		BUR01	HHZ	-0.00	
		BUR01	HHN	-0.00	
		BUR01	HNZ		0.01
		BUR01	HNE		0.00
		BUR01	HNN		0.00
	17	BIR	HNZ		0.11
		BIR	HNE		0.09
		BIR	HNN		-0.11
*	18	TPGR	HHE	-0.00	
		TPGR	HHZ	0.00	
		TPGR	HHN	0.00	
		TPGR	HNE		-0.00
*	19	PLOR	HHE	-0.00	
		PLOR	HHZ	-0.00	
		PLOR	HHN	-0.00	
		PLOR	HNZ		0.00
		PLOR	HNE		0.00
		PLOR	HNN		0.00
	20	SULR	HNZ		0.01
		SULR	HNE		0.02
		SULR	HNN		0.01
	21	TATR	HNZ		0.02
		TATR	HNE		0.01
		TATR	HNN		0.01
	22	COVR	HNZ		0.02
		COVR	HNE		0.03
		COVR	HNN		0.02
	23	LOT	HNE		0.00
		LOT	HNN		-0.00
	24	SCHL	HNZ		-0.07
		SCHL	HNE		-0.05
		SCHL	HNN		-0.05
	25	TUDR	HNZ		-0.13
		TUDR	HNE		0.07
		TUDR	HNN		-0.04
*	26	ONER	HHE	-0.00	
		ONER	HHZ	-0.00	
		ONER	HHN	-0.00	
		ONER	HNZ		0.03
		ONER	HNE		0.05
		ONER	HNN		0.03
	27	MLR	HNZ		0.00
		MLR	HNE		0.00
		MLR	HNN		0.00
	28	VLDR	HNZ		-0.01
		VLDR	HNE		0.01
		VLDR	HNN		-0.01
*	29	ICOR	HHE	-0.00	
		ICOR	HHZ	0.00	
		ICOR	HHN	0.00	
		ICOR	HNZ		0.00
*	30	VRI	HHE	-0.00	
		VRI	HHZ	0.00	
		VRI	HHN	-0.00	
		VRI	HNZ		0.00
		VRI	HNE		-0.01
		VRI	HNN		0.01

* Associated RO stations: 10
Excluded stations:

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

Velocity CFR_HHZ 0.00

Acceleration	JURR_HNZ	1.00
Horizontal acc.	JURR_HNE	0.58

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.11	-
2	BISRR_HNE	0.06	-
3	BUR01_HNE	0.00	
4	CFR_HNE	0.00	
5	COSR_HNE	0.14	-
6	COVR_HNE	0.03	-
7	DRGR_HNE	0.00	
8	GRER_HNE	0.03	-
9	JURR_HNE	0.58	I
10	LEHL_HNN	0.02	-
11	LOT_HNE	0.00	
12	MLR_HNE	0.00	
13	NEHR_HNE	0.01	-
14	ODBI_HNE	0.01	-
15	ONER_HNE	0.05	-
16	PANC_HNN	0.18	-
17	PLOR_HNE	0.00	
18	SCHL_HNE	0.05	-
19	SCTR_HNN	0.02	-
20	SULR_HNE	0.02	-
21	TATR_HNE	0.01	-
22	TESR_HNE	0.00	
23	TLBR_HNE	0.03	-
24	TPGR_HNE	0.00	
25	TUDR_HNE	0.07	-
26	VLDR_HNE	0.01	-
27	VOIR_HNE	0.00	
28	VRI_HNE	0.01	-