

Antelope - associated stations measurements on venus ronet database

OFF EAST COAST OF HONSHU, JAPAN - evid 45016

Date Time Lat Lon Depth ml mb orid  
2020/06/29 09:52:53.525 34.330 142.023 15.0 5.40 45281

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		-0.04
	NEHR	HNE		-0.06
	NEHR	HNN		-0.04
2	ISR	HNZ		-0.03
	ISR	HNE		0.06
	ISR	HNN		-0.04
3	GRER	HNZ		-0.08
	GRER	HNE		0.05
	GRER	HNN		-0.06
4	NEGRR	HNZ		0.00
	NEGRR	HNE		-0.00
	NEGRR	HNN		0.00
5	LEHL	HNZ		-0.03
	LEHL	HNE		-0.04
	LEHL	HNN		0.03
6	ODBI	HNZ		-0.02
	ODBI	HNE		-0.02
	ODBI	HNN		-0.04
7	PANC	HNZ		0.03
	PANC	HNE		0.07
	PANC	HNN		-0.09
*	8	HERR	HHE	0.00
		HERR	HHZ	-0.00
		HERR	HHN	-0.00
		HERR	HNZ	-0.04
		HERR	HNE	0.04
		HERR	HNN	-0.04
9	TLBR	HNZ		0.00
	TLBR	HNE		0.00
	TLBR	HNN		0.00
10	SCTR	HNZ		0.02
	SCTR	HNE		-0.03
	SCTR	HNN		-0.01
*	11	DOPR	HHE	-0.00
		DOPR	HHZ	-0.00
		DOPR	HHN	0.00
		DOPR	HNZ	-0.02
		DOPR	HNE	0.05
		DOPR	HNN	0.04
*	12	TPGR	HHE	-0.00
		TPGR	HHZ	0.00
		TPGR	HHN	0.00
		TPGR	HNZ	-0.00
		TPGR	HNE	0.00
		TPGR	HNN	0.00
13	SULR	HNZ		0.00
	SULR	HNE		0.02
	SULR	HNN		-0.02

14	SCHLR	HNZ		-0.00
	SCHLR	HNE		-0.00
	SCHLR	HNN		-0.00
15	COVR	HNZ		-0.02
	COVR	HNE		-0.01
	COVR	HNN		-0.01
16	MLR	HNZ		-0.00
	MLR	HNE		-0.00
	MLR	HNN		0.00
17	VLDR	HNZ		-0.01
	VLDR	HNE		-0.01
	VLDR	HNN		-0.01
*	18	VRI	HHE	-0.00
		VRI	HHZ	0.00
		VRI	HHN	0.00
		VRI	HNZ	0.02
		VRI	HNE	0.02
		VRI	HNN	-0.01
*	19	TESR	HHE	-0.00
		TESR	HHZ	-0.00
		TESR	HHN	0.00
		TESR	HNZ	-0.00
		TESR	HNE	0.00
		TESR	HNN	-0.00
	20	VOIR	HNZ	0.05
		VOIR	HNE	0.03
		VOIR	HNN	0.04
*	21	GZR	HHE	-0.00
		GZR	HHZ	-0.00
		GZR	HHN	0.00
		GZR	HNZ	0.01
		GZR	HNE	0.02
		GZR	HNN	0.02
	22	COSR	HNZ	-0.01
		COSR	HNE	-0.02
		COSR	HNN	-0.02
	23	DRGR	HNZ	0.00
		DRGR	HNE	-0.00
		DRGR	HNN	-0.00
	24	BIR	HNZ	-0.18
		BIR	HNE	0.26
		BIR	HNN	0.40
*	25	BUR01	HHE	0.00
		BUR01	HHZ	0.00
		BUR01	HHN	-0.00
		BUR01	HNZ	0.01
		BUR01	HNE	-0.01
		BUR01	HNN	-0.01
*	26	MDVR	HHE	-0.00
		MDVR	HHZ	-0.00
		MDVR	HHN	-0.00
		MDVR	HNZ	-0.00
		MDVR	HNE	-0.00
		MDVR	HNN	-0.00
*	27	BZS	HHE	-0.00
		BZS	HHZ	-0.00
		BZS	HHN	-0.00
		BZS	HNZ	0.00
		BZS	HNE	-0.00
		BZS	HNN	-0.00
*	28	ARR	HHE	0.00
		ARR	HHZ	-0.00
		ARR	HHN	-0.00
		ARR	HNZ	0.00
		ARR	HNE	-0.00
		ARR	HNN	0.01
	29	PLOR	HNZ	-0.01

	PLOR	HNE		0.01
	PLOR	HNN		-0.01
30	LOT	HNZ		-0.02
	LOT	HNE		-0.02
	LOT	HNN		0.01
31	TUDR	HNZ		-0.03
	TUDR	HNE		-0.01
	TUDR	HNN		-0.01
32	SCHL	HNZ		-0.06
	SCHL	HNE		-0.09
	SCHL	HNN		0.05
*	33	OZUR	HHE	-0.00
		OZUR	HHZ	0.00
		OZUR	HHN	0.00
		OZUR	HNZ	0.07
		OZUR	HNE	-0.18
		OZUR	HNN	0.27

\* Associated RO stations: 12  
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	BIR_HNN	0.40

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNN	0.40	I
3	BUR01_HNE	0.01	-
4	BZS_HNE	0.00	
5	COSR_HNE	0.02	-
6	COVR_HNE	0.01	-
7	DOPR_HNE	0.05	-
8	DRGR_HNE	0.00	
9	GRER_HNN	0.06	-
10	GZR_HNE	0.02	-
11	HERR_HNE	0.04	-
12	ISR_HNE	0.06	-
13	LEHL_HNE	0.04	-
14	LOT_HNE	0.02	-
15	MDVR_HNE	0.00	
16	MLR_HNE	0.00	
17	NEGRR_HNE	0.00	
18	NEHR_HNE	0.06	-
19	ODBI_HNN	0.04	-
20	OZUR_HNN	0.27	I
21	PANC_HNN	0.09	-
22	PLOR_HNE	0.01	-
23	SCHL_HNE	0.09	-
24	SCHLR_HNE	0.00	
25	SCTR_HNE	0.03	-
26	SULR_HNE	0.02	-
27	TESR_HNE	0.00	
28	TLBR_HNE	0.00	
29	TPGR_HNE	0.00	
30	TUDR_HNE	0.01	-
31	VLDR_HNE	0.01	-
32	VOIR_HNN	0.04	-
33	VRI_HNE	0.02	-