

Antelope - associated stations measurements on venus ronet database

SEA OF OKHOTSK - evid 45189

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/07/14	13:21:30.621	48.722	144.479	15.0		5.58	45455
Sta	Chan	PGV	PGA				
1	NEHR		0.07				
	NEHR		-0.04				
	NEHR		-0.06				
*	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	BURAR	BHZ	0.00			
		BURAR	BHE	0.00			
		BURAR	BHN	0.00			
		BURAR	BHZ		0.00		
		BURAR	BHE		0.00		
		BURAR	BHN		0.00		
*	4	VOIR	HHN	0.00			
		VOIR	HNZ		-0.00		
		VOIR	HNE		0.00		
	5	GRER	HNZ		-0.05		
		GRER	HNE		0.04		
		GRER	HNN		0.04		
	6	NEGRR	HNZ		-0.00		
		NEGRR	HNE		-0.00		
		NEGRR	HNN		-0.00		
	7	LEHL	HNZ		0.10		
		LEHL	HNE		-0.16		
		LEHL	HNN		-0.15		
	8	ODBI	HNZ		0.02		
		ODBI	HNE		0.02		
		ODBI	HNN		-0.03		
	9	PANC	HNZ		0.06		
		PANC	HNE		-0.04		
		PANC	HNN		0.06		
	10	COSR	HNZ		0.02		
		COSR	HNE		-0.10		
		COSR	HNN		0.04		
	11	TLBR	HNZ		-0.00		
		TLBR	HNE		-0.00		
		TLBR	HNN		0.00		
	12	SCTR	HNZ		-0.02		
		SCTR	HNE		-0.02		
		SCTR	HNN		-0.01		
*	13	TURR	HHE	0.01			
		TURR	HHZ	-0.00			
		TURR	HHN	0.01			
*	14	DOPR	HHE	0.00			
		DOPR	HHZ	-0.00			
		DOPR	HHN	-0.00			

	DOPR	HNZ		-0.01
	DOPR	HNE		0.01
	DOPR	HNN		-0.01
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	-0.01
		BUR01	HNN	-0.00
17	BIR	HNZ		0.38
	BIR	HNE		0.44
	BIR	HNN		0.51
*	18	ARR	HHE	-0.00
		ARR	HHZ	-0.00
		ARR	HHN	-0.00
		ARR	HNZ	0.00
		ARR	HNE	-0.00
		ARR	HNN	-0.01
*	19	TPGR	HHE	-0.00
		TPGR	HHZ	0.00
		TPGR	HHN	0.00
		TPGR	HNZ	0.00
		TPGR	HNE	-0.00
		TPGR	HNN	0.00
20	PLOR	HNZ		-0.00
	PLOR	HNE		-0.00
	PLOR	HNN		-0.00
21	SULR	HNZ		-0.01
	SULR	HNE		0.01
	SULR	HNN		0.01
22	TATR	HNZ		-0.02
	TATR	HNE		-0.01
	TATR	HNN		-0.01
23	SCHLR	HNZ		0.00
	SCHLR	HNE		-0.00
	SCHLR	HNN		-0.00
24	COVR	HNZ		-0.02
	COVR	HNE		-0.02
	COVR	HNN		-0.03
25	LOT	HNZ		-0.00
	LOT	HNE		-0.01
	LOT	HNN		0.01
26	OZUR	HNZ		0.03
	OZUR	HNE		-0.05
	OZUR	HNN		-0.10
27	SCHL	HNZ		0.02
	SCHL	HNE		0.02
	SCHL	HNN		-0.01
28	TUDR	HNZ		-0.04
	TUDR	HNE		-0.01
	TUDR	HNN		0.01
29	MLR	HNZ		0.00
	MLR	HNE		-0.00
	MLR	HNN		0.00
30	VLDR	HNZ		0.02
	VLDR	HNE		0.02
	VLDR	HNN		-0.01
31	VRI	HNZ		-0.00
	VRI	HNE		0.01
	VRI	HNN		-0.00

\* Associated RO stations: 8

Excluded stations:

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

Velocity	TURR_HHN	0.01
Acceleration	BIR_HNN	0.51

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNN	0.51	I
3	BUR01_HNE	0.01	-
4	BURAR_HNE		
5	COSR_HNE	0.10	-
6	COVR_HNN	0.03	-
7	DOPR_HNE	0.01	-
8	DRGR_HNE	0.00	
9	GRER_HNE	0.04	-
10	LEHL_HNE	0.16	-
11	LOT_HNE	0.01	-
12	MLR_HNE	0.00	
13	NEGRR_HNE	0.00	
14	NEHR_HNN	0.06	-
15	ODBI_HNN	0.03	-
16	OZUR_HNN	0.10	-
17	PANC_HNN	0.06	-
18	PLOR_HNE	0.00	
19	SCHL_HNE	0.02	-
20	SCHLR_HNE	0.00	
21	SCTR_HNE	0.02	-
22	SULR_HNE	0.01	-
23	TATR_HNE	0.01	-
24	TESR_HNE	0.00	
25	TLBR_HNE	0.00	
26	TPGR_HNE	0.00	
27	TUDR_HNE	0.01	-
28	VLDR_HNE	0.02	-
29	VOIR_HNE	0.00	
30	VRI_HNE	0.01	-