

Antelope - associated stations measurements on venus ronet database

SOUTH OF ALASKA - evid 46940

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/10/20	04:07:14.527	54.314	-159.972	50.0		5.46	47206
Sta	Chan	PGV	PGA				
1	NEHR		0.01				
	NEHR		0.01				
	NEHR		0.01				
*	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	HNZ		0.01		
		ISR	HNN		0.02		
	4	GRER	HNZ		0.03		
		GRER	HNE		0.02		
		GRER	HNN		0.02		
*	5	BLKB	HHE	-0.00			
		BLKB	HHZ	0.00			
		BLKB	HHN	-0.00			
		BLKB	HNZ		-0.02		
		BLKB	HNE		0.00		
		BLKB	HNN		0.00		
	6	ODBI	HNZ		0.02		
		ODBI	HNE		-0.03		
		ODBI	HNN		0.05		
*	7	HERR	HHE	0.00			
		HERR	HHZ	0.00			
		HERR	HHN	-0.00			
		HERR	HNZ		-0.01		
		HERR	HNE		-0.06		
		HERR	HNN		0.05		
	8	TLBR	HNZ		0.01		
		TLBR	HNE		-0.01		
		TLBR	HNN		-0.01		
	9	SCTR	HNZ		0.01		
		SCTR	HNE		0.01		
		SCTR	HNN		0.01		
*	10	DOPR	HHE	0.00			
		DOPR	HHZ	0.00			
		DOPR	HHN	0.00			
		DOPR	HNZ		0.04		
		DOPR	HNE		-0.12		
		DOPR	HNN		0.03		
*	11	TPGR	HHE	-0.00			
		TPGR	HHZ	0.00			
		TPGR	HHN	-0.00			
		TPGR	HNZ		0.00		
		TPGR	HNE		-0.00		
		TPGR	HNN		0.00		
	12	SULR	HNZ		0.01		

	SULR	HNE		0.03
	SULR	HNN		0.03
*	13	COVR	HHE	-0.00
		COVR	HHZ	-0.00
		COVR	HHN	0.00
		COVR	HNZ	0.01
		COVR	HNE	0.00
		COVR	HNN	-0.01
*	14	MLR	HHE	-0.00
		MLR	HHZ	0.00
		MLR	HHN	0.00
		MLR	HNZ	0.00
		MLR	HNE	0.00
		MLR	HNN	0.00
	15	VLDR	HNZ	0.08
		VLDR	HNE	0.09
		VLDR	HNN	0.06
	16	VRI	HNZ	0.00
		VRI	HNE	0.02
		VRI	HNN	0.00
	17	TESR	HNZ	0.00
		TESR	HNE	0.00
		TESR	HNN	0.00
*	18	VOIR	HHE	-0.00
		VOIR	HHZ	-0.00
		VOIR	HHN	-0.00
		VOIR	HNZ	0.00
		VOIR	HNE	0.00
		VOIR	HNN	-0.00
*	19	CFR	HHE	-0.00
		CFR	HHZ	0.00
		CFR	HHN	-0.00
		CFR	HNZ	0.00
		CFR	HNE	0.00
		CFR	HNN	0.00
*	20	GZR	HHE	0.00
		GZR	HHZ	-0.00
		GZR	HHN	0.00
		GZR	HNZ	0.00
		GZR	HNE	-0.00
		GZR	HNN	0.00
	21	BISRR	HNZ	-0.02
		BISRR	HNE	0.03
		BISRR	HNN	-0.02
*	22	BIZ	HHE	-0.00
		BIZ	HHZ	-0.00
		BIZ	HHN	0.00
	23	COSR	HNZ	-0.04
		COSR	HNE	0.08
		COSR	HNN	0.08
	24	DRGR	HNZ	0.00
		DRGR	HNE	0.00
		DRGR	HNN	0.00
*	25	TURR	HHE	-0.00
		TURR	HHZ	0.00
		TURR	HHN	-0.00
	26	BIR	HNZ	0.14
		BIR	HNE	0.27
		BIR	HNN	0.24
*	27	BUR01	HHE	-0.00
		BUR01	HHZ	0.00
		BUR01	HHN	-0.00
		BUR01	HNZ	0.01
		BUR01	HNE	0.00
		BUR01	HNN	0.00
*	28	MDVR	HHE	0.00
		MDVR	HHZ	0.00

	MDVR	HHN	-0.00	
	MDVR	HNZ		0.01
	MDVR	HNE		-0.01
	MDVR	HNN		0.01
*	29	BZS	HHE	-0.00
		BZS	HHZ	0.00
		BZS	HHN	-0.00
		BZS	HNZ	0.00
		BZS	HNE	0.00
		BZS	HNN	0.00
*	30	SIRR	HHE	0.00
		SIRR	HHZ	0.00
		SIRR	HHN	0.00
		SIRR	HNZ	0.00
		SIRR	HNE	0.00
		SIRR	HNN	-0.00
*	31	TLCR	HHE	-0.00
		TLCR	HHZ	-0.00
		TLCR	HHN	-0.00
		TLCR	HNZ	-0.01
		TLCR	HNE	0.01
		TLCR	HNN	0.01
	32	TATR	HNZ	0.04
		TATR	HNE	0.02
		TATR	HNN	-0.03
*	33	PLOR	HHE	0.00
		PLOR	HHZ	0.00
		PLOR	HHN	-0.00
		PLOR	HNZ	0.00
		PLOR	HNE	0.00
		PLOR	HNN	0.00
*	34	LOT	HHE	-0.00
		LOT	HHZ	-0.00
		LOT	HHN	0.00
		LOT	HNZ	0.00
		LOT	HNE	0.00
		LOT	HNN	0.00
	35	TUDR	HNZ	-0.06
		TUDR	HNE	0.04
		TUDR	HNN	-0.03
	36	SCHL	HNZ	0.01
		SCHL	HNE	0.01
		SCHL	HNN	0.01
*	37	OZUR	HHE	0.00
		OZUR	HHZ	0.00
		OZUR	HHN	0.00
		OZUR	HNZ	-0.02
		OZUR	HNE	0.01
		OZUR	HNN	0.02

* Associated RO stations: 20
Excluded stations:

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

Velocity	TURR_HHZ	0.00
Acceleration	BIR_HNE	0.27

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.27	I
2	BISRR_HNE	0.03	-
3	BLKB_HNE	0.00	
4	BUR01_HNE	0.00	

5	BURAR_HNE		
6	BZS_HNE	0.00	
7	CFR_HNE	0.00	
8	COSR_HNE	0.08	-
9	COVR_HNN	0.01	-
10	DOPR_HNE	0.12	-
11	DRGR_HNE	0.00	
12	GRER_HNE	0.02	-
13	GZR_HNE	0.00	
14	HERR_HNE	0.06	-
15	ISR_HNN	0.02	-
16	LOT_HNE	0.00	
17	MDVR_HNE	0.01	-
18	MLR_HNE	0.00	
19	NEHR_HNE	0.01	-
20	ODBI_HNN	0.05	-
21	OZUR_HNN	0.02	-
22	PLOR_HNE	0.00	
23	SCHL_HNE	0.01	-
24	SCTR_HNE	0.01	-
25	SIRR_HNE	0.00	
26	SULR_HNE	0.03	-
27	TATR_HNN	0.03	-
28	TESR_HNE	0.00	
29	TLBR_HNE	0.01	-
30	TLCR_HNE	0.01	-
31	TPGR_HNE	0.00	
32	TUDR_HNE	0.04	-
33	VLDR_HNE	0.09	-
34	VOIR_HNE	0.00	
35	VRI_HNE	0.02	-