

Antelope - associated stations measurements on venus ronet database

NORTH CAROLINA - evid 45751

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/08/09	12:07:39.720	36.227	-81.391	15.0		5.36	46016
Sta	Chan	PGV	PGA				
1	NEHR		0.04				
	NEHR		0.06				
	NEHR		-0.03				
2	TESR		-0.01				
	TESR		0.01				
	TESR		-0.00				
*	3	VOIR	HHE	-0.00			
		VOIR	HHZ	-0.00			
		VOIR	HHN	0.00			
		VOIR	HNZ		-0.00		
		VOIR	HNN		-0.00		
*	4	CFR	HHE	-0.00			
		CFR	HHZ	-0.00			
		CFR	HHN	-0.00			
		CFR	HNZ		-0.01		
		CFR	HNE		-0.01		
		CFR	HNN		-0.01		
*	5	GZR	HHE	-0.00			
		GZR	HHZ	-0.00			
		GZR	HHN	-0.00			
		GZR	HNZ		0.00		
		GZR	HNE		0.00		
		GZR	HNN		0.00		
	6	GRER	HNZ		-0.20		
		GRER	HNE		0.16		
		GRER	HNN		0.26		
*	7	MARR	HHE	0.00			
		MARR	HHZ	-0.00			
		MARR	HHN	0.00			
		MARR	HNZ		-0.01		
		MARR	HNE		-0.01		
		MARR	HNN		-0.01		
	8	NEGRR	HNZ		0.00		
		NEGRR	HNE		0.00		
		NEGRR	HNN		-0.00		
	9	LEHL	HNZ		-0.06		
		LEHL	HNE		0.10		
		LEHL	HNN		0.08		
	10	ODBI	HNZ		0.03		
		ODBI	HNE		0.04		
		ODBI	HNN		0.07		
*	11	BIZ	HHE	-0.00			
		BIZ	HHZ	-0.00			
		BIZ	HHN	-0.00			
	12	PANC	HNZ		0.03		
		PANC	HNE		0.03		
		PANC	HNN		0.09		
	13	COSR	HNZ		0.04		

	COSR	HNE		0.10
	COSR	HNN		-0.10
14	TLBR	HNZ		0.00
	TLBR	HNE		-0.00
	TLBR	HNN		0.00
15	SCTR	HNZ		-0.01
	SCTR	HNE		0.02
	SCTR	HNN		0.02
*	16	DOPR	HHE	-0.00
	DOPR	HHZ		-0.00
	DOPR	HHN		-0.00
	DOPR	HNZ		-0.00
	DOPR	HNE		-0.01
	DOPR	HNN		-0.01
*	17	DRGR	HHE	0.00
	DRGR	HHZ		0.00
	DRGR	HHN		0.00
	DRGR	HNZ		-0.00
	DRGR	HNE		-0.00
	DRGR	HNN		-0.00
*	18	BUR01	HHE	0.00
	BUR01	HHZ		-0.00
	BUR01	HHN		0.00
	BUR01	HNZ		0.01
	BUR01	HNE		-0.01
	BUR01	HNN		-0.01
19	BIR	HNZ		0.08
	BIR	HNE		-0.16
	BIR	HNN		-0.17
*	20	MDVR	HHE	0.00
	MDVR	HHZ		-0.00
	MDVR	HHN		0.00
	MDVR	HNZ		-0.06
	MDVR	HNE		0.12
	MDVR	HNN		0.13
*	21	BZS	HHE	-0.00
	BZS	HHZ		-0.00
	BZS	HHN		0.00
	BZS	HNZ		0.00
	BZS	HNE		-0.00
	BZS	HNN		-0.00
22	TPGR	HNZ		-0.01
	TPGR	HNE		-0.01
	TPGR	HNN		0.01
*	23	PLOR	HHE	0.00
	PLOR	HHZ		-0.00
	PLOR	HHN		0.00
	PLOR	HNZ		-0.00
	PLOR	HNE		-0.00
	PLOR	HNN		-0.00
24	TATR	HNZ		0.03
	TATR	HNE		-0.02
	TATR	HNN		-0.02
25	SULR	HNZ		0.04
	SULR	HNE		-0.11
	SULR	HNN		-0.28
26	SCHLR	HNZ		-0.00
	SCHLR	HNE		-0.00
	SCHLR	HNN		0.00
27	LOT	HNZ		0.01
	LOT	HNE		-0.01
	LOT	HNN		-0.01
28	OZUR	HNZ		-0.09
	OZUR	HNE		-0.13
	OZUR	HNN		-0.22
29	SCHL	HNZ		-0.09
	SCHL	HNE		0.05

	SCHL	HNN		-0.06
30	TUDR	HNZ		-0.05
	TUDR	HNE		-0.01
	TUDR	HNN		-0.02
*	31	ONER	HHE	-0.00
		ONER	HHZ	-0.00
		ONER	HHN	0.00
		ONER	HNZ	0.02
		ONER	HNE	0.02
		ONER	HNN	0.02
32	VLDR	HNZ		0.02
	VLDR	HNE		-0.02
	VLDR	HNN		-0.01
*	33	VRI	HHE	-0.00
		VRI	HHZ	0.00
		VRI	HHN	-0.00
		VRI	HNZ	-0.00
		VRI	HNE	0.01
		VRI	HNN	-0.00

* Associated RO stations: 13
Excluded stations:

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

Velocity	GZR_HHN	0.00
Acceleration	SULR_HNN	0.28

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.17	-
2	BUR01_HNE	0.01	-
3	BZS_HNE	0.00	-
4	CFR_HNE	0.01	-
5	COSR_HNE	0.10	-
6	DOPR_HNE	0.01	-
7	DRGR_HNE	0.00	-
8	GRER_HNN	0.26	I
9	GZR_HNE	0.00	-
10	LEHL_HNE	0.10	-
11	LOT_HNE	0.01	-
12	MARR_HNE	0.01	-
13	MDVR_HNN	0.13	-
14	NEGRR_HNE	0.00	-
15	NEHR_HNE	0.06	-
16	ODBI_HNN	0.07	-
17	ONER_HNE	0.02	-
18	OZUR_HNN	0.22	I
19	PANC_HNN	0.09	-
20	PLOR_HNE	0.00	-
21	SCHL_HNN	0.06	-
22	SCHLR_HNE	0.00	-
23	SCTR_HNE	0.02	-
24	SULR_HNN	0.28	I
25	TATR_HNE	0.02	-
26	TESR_HNE	0.01	-
27	TLBR_HNE	0.00	-
28	TPGR_HNE	0.01	-
29	TUDR_HNN	0.02	-
30	VLDR_HNE	0.02	-
31	VOIR_HNE		-
32	VRI_HNE	0.01	-