

Antelope - associated stations measurements on venus ronet database

OFF S. COAST OF NORTHWEST AFRICA - evid 41727

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/01/06	01:29:32.353	2.015	-16.815	15.0		5.55	41992
Sta	Chan	PGV	PGA				
* 1 PUNG	HHE	-0.000					
	HHZ	0.000					
	HHN	0.000					
	HNZ		0.002				
	HNE		0.003				
	HNN		0.002				
* 2 CBBR	HNZ		0.011				
	HNE		0.009				
	HNN		-0.007				
* 3 GZR	HHE	0.000					
	HHZ	0.000					
	HHN	0.000					
	HNZ		0.001				
	HNE		-0.002				
	HNN		-0.002				
* 4 MARR	HHE	0.000					
	HHZ	-0.000					
	HHN	0.000					
	HNZ		-0.002				
	HNE		0.002				
	HNN		0.002				
* 5 HERR	HHE	-0.000					
	HHZ	0.000					
	HHN	-0.000					
	HNZ		0.018				
	HNE		-0.024				
	HNN		0.018				
* 6 TURR	HHE	-0.000					
	HHZ	0.000					
	HHN	-0.000					
* 7 DOPR	HHE	-0.000					
	HHZ	-0.000					
	HHN	-0.000					
	HNZ		0.002				
	HNE		-0.003				
	HNN		0.002				
* 8 DRGR	HHE	0.000					
	HHZ	0.000					
	HHN	0.000					
	HNZ		0.001				
	HNE		-0.002				
	HNN		0.002				
* 9 BUR01	HHE	-0.000					
	HHZ	-0.000					
	HHN	-0.000					
	HNZ		0.004				
	HNE		0.006				
	HNN		0.004				

*	10	CJR	HHE	0.000	
		CJR	HHZ	0.000	
		CJR	HHN	-0.000	
		CJR	HNZ		0.009
		CJR	HNE		0.018
		CJR	HNN		0.013
*	11	MDVR	HHE	-0.000	
		MDVR	HHZ	0.000	
		MDVR	HHN	0.000	
		MDVR	HNZ		0.002
		MDVR	HNE		-0.002
		MDVR	HNN		0.002
*	12	BZS	HHE	-0.000	
		BZS	HHZ	0.000	
		BZS	HHN	0.000	
		BZS	HNZ		0.001
		BZS	HNE		0.003
		BZS	HNN		0.003
*	13	SIRR	HHE	-0.000	
		SIRR	HHZ	0.000	
		SIRR	HHN	0.000	
		SIRR	HNZ		0.006
		SIRR	HNE		0.006
		SIRR	HNN		0.006
*	14	ARR	HHE	0.000	
		ARR	HHZ	0.000	
		ARR	HHN	-0.000	
		ARR	HNZ		0.002
		ARR	HNE		0.004
		ARR	HNN		0.008
*	15	MDB	HHE	-0.000	
		MDB	HHZ	0.000	
		MDB	HHN	0.000	
		MDB	HNZ		0.002
		MDB	HNE		-0.003
		MDB	HNN		-0.002
*	16	LOT	HHE	-0.000	
		LOT	HHZ	-0.000	
		LOT	HHN	0.000	
		LOT	HNZ		0.002
		LOT	HNE		-0.001
		LOT	HNN		-0.002
*	17	DEV	HHE	0.000	
		DEV	HHZ	0.000	
		DEV	HHN	-0.000	
		DEV	HNZ		-0.004
		DEV	HNE		0.010
		DEV	HNN		0.015
*	18	OZUR	HHE	-0.000	
		OZUR	HHZ	0.000	
		OZUR	HHN	0.000	
		OZUR	HNZ		0.010
		OZUR	HNE		0.025
		OZUR	HNN		0.037
*	19	ONER	HHE	-0.000	
		ONER	HHZ	0.000	
		ONER	HHN	-0.000	
		ONER	HNZ		0.009
		ONER	HNE		0.008
		ONER	HNN		0.010
*	20	MLR	HHE	-0.000	
		MLR	HHZ	-0.000	
		MLR	HHN	0.000	
		MLR	HNZ		-0.001
		MLR	HNE		0.001
		MLR	HNN		0.001

* Associated RO stations: 20
Excluded stations:

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

Velocity	ARR_HHN	0.000
Acceleration	OZUR_HNN	0.037

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.008	I
2	BUR01_HNE	0.006	I
3	BZS_HNE	0.003	I
4	CBBR_HNE	0.009	I
5	CJR_HNE	0.018	I
6	DEV_HNN	0.015	I
7	DOPR_HNE	0.003	I
8	DRGR_HNE	0.002	I
9	GZR_HNE	0.002	I
10	HERR_HNE	0.024	I
11	LOT_HNN	0.002	I
12	MARR_HNE	0.002	I
13	MDB_HNE	0.003	I
14	MDVR_HNE	0.002	I
15	MLR_HNE	0.001	I
16	ONER_HNN	0.010	I
17	OZUR_HNN	0.037	I
18	PUNG_HNE	0.003	I
19	SIRR_HNE	0.006	I