

Antelope - associated stations measurements on venus ronet database

WESTERN GULF OF ADEN - evid 67660

Date	Time	Lat	Lon	Depth	ml	mb	orid
2023/12/05	07:31:33.796	11.809	46.941	15.0		5.53	67928
Sta	Chan	PGV	PGA				
* 1 BUR01	HHE	-0.00					
BUR01	HHZ	0.00					
BUR01	HHN	-0.00					
BUR01	HNZ		-0.00				
BUR01	HNE		-0.00				
BUR01	HNN		-0.00				
* 2 SURR	HHE	0.00					
SURR	HHZ	0.00					
SURR	HHN	-0.00					
SURR	HNZ		-0.01				
SURR	HNE		-0.02				
SURR	HNN		-0.02				
* 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 MDVR	HHE	0.00					
MDVR	HHZ	0.00					
MDVR	HHN	-0.00					
MDVR	HNZ		0.03				
MDVR	HNE		-0.03				
MDVR	HNN		0.02				
* 5 BZS	HHE	-0.00					
BZS	HHZ	0.00					
BZS	HHN	0.00					
BZS	HNZ		0.00				
BZS	HNE		0.00				
BZS	HNN		0.03				
* 6 VOIR	HHE	-0.00					
VOIR	HHZ	0.00					
VOIR	HHN	-0.00					
VOIR	HNZ		-0.00				
VOIR	HNE		0.01				
VOIR	HNN		-0.00				
* 7 CFR	HHE	0.00					
CFR	HHZ	0.00					
CFR	HHN	0.00					
CFR	HNZ		0.01				
CFR	HNE		-0.01				
CFR	HNN		-0.01				
* 8 ARR	HHE	-0.00					
ARR	HHZ	0.00					
ARR	HHN	-0.00					
ARR	HNZ		0.01				
ARR	HNE		0.01				
ARR	HNN		-0.05				

*	9	GZR	HHE	0.03	
		GZR	HHZ	-0.00	
		GZR	HHN	-0.00	
		GZR	HNZ		0.01
		GZR	HNE		0.03
		GZR	HNN		0.02
*	10	PLOR	HHE	0.00	
		PLOR	HHZ	0.00	
		PLOR	HHN	0.00	
		PLOR	HNZ		-0.01
		PLOR	HNE		-0.01
		PLOR	HNN		-0.00
*	11	MARR	HHE	-0.00	
		MARR	HHZ	-0.00	
		MARR	HHN	0.00	
		MARR	HNZ		-0.06
		MARR	HNE		-0.09
		MARR	HNN		0.09
*	12	MLR	HHE	-0.00	
		MLR	HHZ	0.00	
		MLR	HHN	0.00	
		MLR	HNZ		0.00
		MLR	HNE		0.00
		MLR	HNN		-0.00
*	13	HERR	HHE	-0.00	
		HERR	HHZ	0.00	
		HERR	HHN	0.00	
		HERR	HNZ		-0.02
		HERR	HNE		-0.06
		HERR	HNN		0.08
*	14	MMB	HHE	0.00	
		MMB	HHZ	0.00	
		MMB	HHN	-0.00	
*	15	ELND	HHE	-0.00	
		ELND	HHZ	0.00	
		ELND	HHN	-0.00	
		ELND	HNZ		-0.04
		ELND	HNE		-0.02
		ELND	HNN		-0.04
*	16	DOPR	HHE	-0.00	
		DOPR	HHZ	0.00	
		DOPR	HHN	-0.00	
		DOPR	HNZ		-0.02
		DOPR	HNE		-0.02
		DOPR	HNN		-0.01

\* Associated RO stations: 16

Excluded stations:

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

Velocity	GZR_HHE	0.03
Acceleration	MARR_HNE	0.09

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.05	-
2	BUR01_HNE	0.00	
3	BURAR_HNE		
4	BZS_HNN	0.03	-
5	CFR_HNE	0.01	-
6	DOPR_HNE	0.02	-
7	ELND_HNN	0.04	-
8	GZR_HNE	0.03	-

9	HERR_HNN	0.08	-
10	MARR_HNE	0.09	-
11	MDVR_HNE	0.03	-
12	MLR_HNE	0.00	-
13	PLOR_HNE	0.01	-
14	SURR_HNE	0.02	-
15	VOIR_HNE	0.01	-