

Antelope - associated stations measurements on venus ronet database

PERSIAN GULF - evid 53346

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/10/01	01:15:20.744	28.799	50.560	50.0	5.22	53613	
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	0.01			
	NEHR		HNE	0.02			
	NEHR		HNN	0.01			
*	2	BOSR	HHE	-0.00			
	BOSR		HHZ	0.00			
	BOSR		HHN	0.00			
	3	GRER	HNZ		0.01		
	GRER		HNE		0.01		
	GRER		HNN		0.01		
*	4	MARR	HHE	0.00			
	MARR		HHZ	0.00			
	MARR		HHN	-0.00			
	MARR		HNZ		-0.00		
	MARR		HNE		0.00		
	MARR		HNN		0.00		
	5	LEHL	HNZ		0.01		
	LEHL		HNE		-0.00		
	LEHL		HNN		0.00		
*	6	BLKB	HHE	0.00			
	BLKB		HHZ	-0.00			
	BLKB		HHN	-0.00			
	BLKB		HNZ		-0.00		
	BLKB		HNE		-0.00		
	BLKB		HNN		0.00		
	7	ODBI	HNZ		0.02		
	ODBI		HNE		0.02		
	ODBI		HNN		-0.03		
	8	PANC	HNZ		0.01		
	PANC		HNE		-0.02		
	PANC		HNN		-0.01		
	9	TLBR	HNZ		-0.01		
	TLBR		HNE		0.00		
	TLBR		HNN		-0.01		
	10	SCTR	HNZ		0.00		
	SCTR		HNE		0.01		
	SCTR		HNN		0.00		
*	11	DOPR	HHE	0.00			
	DOPR		HHZ	0.00			
	DOPR		HHN	0.00			
	DOPR		HNZ		0.00		
	DOPR		HNE		0.00		
	DOPR		HNN		0.00		
*	12	GHRR	HHE	-0.00			
	GHRR		HHZ	0.00			
	GHRR		HHN	-0.00			
	GHRR		HNZ		-0.02		
	GHRR		HNE		0.02		
	GHRR		HNN		-0.02		

*	13	MDB	HHE	-0.00	
		MDB	HHZ	-0.00	
		MDB	HHN	0.00	
		MDB	HNZ		0.00
		MDB	HNE		0.00
		MDB	HNN		-0.00
	14	TPGR	HNZ		-0.00
		TPGR	HNE		-0.00
		TPGR	HNN		-0.00
	15	SULR	HNZ		0.00
		SULR	HNE		0.02
		SULR	HNN		0.01
*	16	COVR	HHE	-0.00	
		COVR	HHZ	0.00	
		COVR	HHN	-0.00	
		COVR	HNZ		0.01
		COVR	HNE		0.01
		COVR	HNN		-0.02
	17	MLR	HNZ		-0.00
		MLR	HNE		-0.00
		MLR	HNN		0.01
*	18	GIRR	HHE	0.00	
		GIRR	HHZ	0.00	
		GIRR	HHN	0.00	
		GIRR	HNZ		0.01
		GIRR	HNE		0.02
		GIRR	HNN		-0.03
*	19	VLDR	HHE	0.00	
		VLDR	HHZ	0.00	
		VLDR	HHN	-0.00	
		VLDR	HNZ		0.00
		VLDR	HNE		0.00
		VLDR	HNN		0.00
*	20	VRI	HHE	-0.00	
		VRI	HHZ	0.00	
		VRI	HHN	0.00	
		VRI	HNZ		0.00
		VRI	HNE		0.01
		VRI	HNN		0.01
*	21	TESR	HHE	0.00	
		TESR	HHZ	0.00	
		TESR	HHN	-0.00	
		TESR	HNZ		0.00
		TESR	HNE		0.00
		TESR	HNN		-0.00
*	22	VOIR	HHE	-0.00	
		VOIR	HHZ	0.00	
		VOIR	HHN	-0.00	
*	23	CFR	HHE	0.00	
		CFR	HHZ	0.00	
		CFR	HHN	0.00	
		CFR	HNZ		0.00
		CFR	HNE		0.00
		CFR	HNN		0.00
*	24	HUMR	HHE	0.00	
		HUMR	HNZ		0.01
		HUMR	HNE		0.00
		HUMR	HNN		0.00
*	25	GZR	HHE	0.00	
		GZR	HHZ	0.00	
		GZR	HHN	0.00	
		GZR	HNZ		0.00
*	26	PRAR	HHN	0.00	
		PRAR	HNE		0.01
		PRAR	HNN		0.04
	27	BISRR	HNZ		0.00
		BISRR	HNE		0.00

	BISRR	HNN		0.01
*	28	BIZ	HHE	0.00
		BIZ	HHZ	-0.00
		BIZ	HHN	-0.00
	29	COSR	HNZ	0.01
		COSR	HNE	-0.02
		COSR	HNN	0.02
	30	DRGR	HNZ	-0.00
		DRGR	HNE	0.00
		DRGR	HNN	0.00
*	31	TURR	HHE	-0.00
		TURR	HHZ	-0.00
		TURR	HHN	-0.00
*	32	BUR01	HHE	-0.00
		BUR01	HHZ	-0.00
		BUR01	HHN	-0.00
		BUR01	HNZ	0.01
		BUR01	HNE	0.01
		BUR01	HNN	0.00
	33	BIR	HNZ	0.01
		BIR	HNE	0.01
		BIR	HNN	0.01
*	34	MDVR	HHE	-0.00
		MDVR	HHZ	-0.00
		MDVR	HHN	-0.00
		MDVR	HNZ	0.00
		MDVR	HNE	-0.00
		MDVR	HNN	-0.00
*	35	ARR	HHE	0.00
		ARR	HHZ	0.00
		ARR	HHN	-0.00
		ARR	HNZ	-0.00
		ARR	HNE	0.00
		ARR	HNN	-0.01
	36	TATR	HNZ	0.00
		TATR	HNE	0.00
		TATR	HNN	0.00
*	37	PLOR	HHE	-0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.00
		PLOR	HNE	0.00
		PLOR	HNN	0.00
*	38	LOT	HHE	0.00
		LOT	HHZ	-0.00
		LOT	HHN	0.00
		LOT	HNZ	0.00
		LOT	HNE	0.00
		LOT	HNN	-0.00
	39	TUDR	HNZ	0.01
		TUDR	HNE	0.00
		TUDR	HNN	0.00
	40	SCHL	HNZ	0.00
		SCHL	HNE	-0.00
		SCHL	HNN	-0.00

* Associated RO stations: 23
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	PRAR_HNN	0.04

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNE	0.01	-
3	BISRR_HNN	0.01	-
4	BLKB_HNE	0.00	
5	BUR01_HNE	0.01	-
6	CFR_HNE	0.00	
7	COSR_HNE	0.02	-
8	COVR_HNN	0.02	-
9	DOPR_HNE	0.00	
10	DRGR_HNE	0.00	
11	GHRR_HNE	0.02	-
12	GIRR_HNN	0.03	-
13	GRER_HNE	0.01	-
14	HUMR_HNE	0.00	
15	LEHL_HNE	0.00	
16	LOT_HNE	0.00	
17	MARR_HNE	0.00	
18	MDB_HNE	0.00	
19	MDVR_HNE	0.00	
20	MLR_HNN	0.01	-
21	NEHR_HNE	0.02	-
22	ODBI_HNN	0.03	-
23	PANC_HNE	0.02	-
24	PLOR_HNE	0.00	
25	PRAR_HNN	0.04	-
26	SCHL_HNE	0.00	
27	SCTR_HNE	0.01	-
28	SULR_HNE	0.02	-
29	TATR_HNE	0.00	
30	TESR_HNE	0.00	
31	TLBR_HNN	0.01	-
32	TPGR_HNE	0.00	
33	TUDR_HNE	0.00	
34	VLDR_HNE	0.00	
35	VRI_HNE	0.01	-