

Antelope - associated stations measurements on venus ronet database

TURKEY - evid 24039

Date	Time	Lat	Lon	Depth	ml	orid			
2017/02/07	21:00:56.740	39.425	26.017	50.0	4.83	24298			
Sta	Chan	PGV	PGA	PSA03	PSA10	PSA30			
* 1 BOVS	BHZ	0.0020							
	BOVS	BHN	-0.0047						
	BOVS	BHE	-0.0035						
* 2 MTUR	EHZ	0.0001							
	MTUR	HNZ		0.0041					
	MTUR	HNE		-0.0055	0.0049	0.0069	0.0010		
	MTUR	HNN		-0.0050	0.0098	0.0088	0.0010		
* 3 CFR	HHE	-0.0001							
	CFR	HHZ	-0.0001						
	CFR	HHN	-0.0001						
	CFR	HNZ		0.0030					
	CFR	HNE		0.0039	0.0029	0.0029	0.0029		
	CFR	HNN		-0.0048	0.0029	0.0020	0.0010		
* 4 HUMR	HHE	-0.0005							
	HUMR	HHZ	-0.0002						
	HUMR	HHN	-0.0004						
	HUMR	HNZ		0.0051					
	HUMR	HNE		0.0033	0.0157	0.0118	0.0029		
	HUMR	HNN		0.0034	0.0108	0.0157	0.0049		
* 5 VARL	EHE	-0.0002							
	VARL	EHN	-0.0002						
	VARL	EHZ	0.0002						
	VARL	HNZ		0.0145					
	VARL	HNE		-0.0116					
	VARL	HNN		0.0135					
* 6 IDI	BHZ	-0.0001							
	IDI	BHN	0.0001						
	IDI	BHE	0.0001						
* 7 ODBI	EHE	-0.0001							
	ODBI	EHN	-0.0002						
	ODBI	EHZ	-0.0002						
	ODBI	HNZ		-0.0296					
	ODBI	HNE		-0.0392	0.0049	0.0108	0.0039		
	ODBI	HNN		-0.0565	0.0069	0.0128	0.0029		
* 8 HERR	HHE	0.0001							
	HERR	HHZ	0.0001						
	HERR	HHN	0.0001						
	HERR	HNZ		0.0088					
	HERR	HNE		0.0121	0.0049	0.0039	0.0020		
	HERR	HNN		0.0145	0.0059	0.0029	0.0020		
* 9 DOPR	HHE	0.0002							
	DOPR	HHZ	0.0001						
	DOPR	HHN	-0.0001						
	DOPR	HNZ		0.0050					
	DOPR	HNE		0.0056					
	DOPR	HNN		0.0067					
* 10 MDVR	HHE	0.0001							
	MDVR	HHZ	0.0001						

		MDVR	HHN	0.0001				
		MDVR	HNZ		-0.0093			
		MDVR	HNE		-0.0137	0.0020	0.0020	0.0010
		MDVR	HNN		0.0104	0.0020	0.0020	0.0010
*	11	BZS	HHE	0.0001				
		BZS	HHZ	-0.0001				
		BZS	HHN	0.0001				
		BZS	HNZ		-0.0013			
		BZS	HNE		0.0014	0.0010	0.0010	0.0010
		BZS	HNN		0.0014	0.0020	0.0010	0.0010
*	12	APE	BHZ	0.0008				
		APE	BHN	0.0006				
		APE	BHE	0.0010				
*	13	PLVB	HHE	0.0002				
		PLVB	HHZ	0.0002				
		PLVB	HHN	-0.0002				
		PLVB	HNZ		-0.0030			
		PLVB	HNE		0.0027	0.0088	0.0098	0.0049
		PLVB	HNN		-0.0028	0.0088	0.0137	0.0039
*	14	TIRR	HHE	0.0001				
		TIRR	HHZ	0.0001				
		TIRR	HHN	0.0001				
		TIRR	HNZ		-0.0037			
		TIRR	HNE		-0.0029			
		TIRR	HNN		-0.0031			
*	15	ARR	HHE	-0.0001				
		ARR	HHZ	-0.0001				
		ARR	HHN	0.0001				
		ARR	HNZ		0.0022			
		ARR	HNE		0.0020			
		ARR	HNN		-0.0054			
*	16	TLCR	EHE	-0.0000				
		TLCR	EHN	0.0000				
		TLCR	EHZ	-0.0000				
		TLCR	HNZ		0.0035			
		TLCR	HNE		-0.0048			
		TLCR	HNN		0.0055			
*	17	TATR	HHE	-0.0016				
		TATR	HHZ	-0.0004				
		TATR	HHN	-0.0042				
		TATR	HNZ		-0.0079			
		TATR	HNE		-0.0065			
		TATR	HNN		0.0080			
*	18	PLOR	HHE	0.0003				
		PLOR	HHZ	0.0002				
		PLOR	HHN	0.0003				
		PLOR	HNZ		0.0030			
		PLOR	HNE		-0.0035	0.0167	0.0059	0.0020
		PLOR	HNN		0.0034	0.0118	0.0049	0.0010
*	19	COVR	HHE	-0.0000				
		COVR	HHZ	-0.0000				
		COVR	HHN	0.0001				
		COVR	HNZ		0.0062			
		COVR	HNE		0.0071			
		COVR	HNN		0.0083			
*	20	RASA	HHE	-0.0008				
		RASA	HHZ	-0.0005				
		RASA	HHN	-0.0005				
		RASA	HNZ		0.1012			
		RASA	HNE		0.0069	0.0294	0.0353	0.0029
		RASA	HNN		-0.0070	0.0481	0.0265	0.0029
*	21	LOT	HHE	-0.0001				
		LOT	HHZ	-0.0001				
		LOT	HHN	0.0001				
		LOT	HNZ		0.0028			
		LOT	HNE		-0.0034			
		LOT	HNN		-0.0037			

*	22	RAZG	HHE	-0.0012				
		RAZG	HHZ	0.0005				
		RAZG	HHN	0.0012				
		RAZG	HNZ		0.0151			
		RAZG	HNE		-0.0241	0.0441	0.0235	0.0020
		RAZG	HNN		-0.0200	0.0314	0.0147	0.0020
*	23	VTS	BHZ	-0.0001				
		VTS	BHE	-0.0001				
		VTS	BHN	-0.0001				
*	24	MLR	HHE	-0.0001				
		MLR	HHZ	-0.0001				
		MLR	HHN	-0.0001				
		MLR	HNZ		0.0011			
		MLR	HNE		0.0010	0.0029	0.0039	0.0010
		MLR	HNN		-0.0011	0.0020	0.0039	0.0010
*	25	VLDR	HHE	-0.0004				
		VLDR	HHZ	-0.0004				
		VLDR	HHN	0.0006				
		VLDR	HNZ		-0.0081			
		VLDR	HNE		0.0059	0.0108	0.0078	0.0020
		VLDR	HNN		0.0057	0.0128	0.0078	0.0020
*	26	VRI	HHE	-0.0002				
		VRI	HHZ	-0.0001				
		VRI	HHN	-0.0002				
		VRI	HNZ		-0.0133			
		VRI	HNE		-0.0132	0.0226	0.0108	0.0059
		VRI	HNN		-0.0129	0.0088	0.0078	0.0049
*	27	ICOR	HHE	0.0008				
		ICOR	HHZ	-0.0006				
		ICOR	HHN	-0.0007				
		ICOR	HNZ		0.0286			
		ICOR	HNE		-0.0127			
		ICOR	HNN		0.0126			

* Associated stations: 30
Excluded stations:

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

Velocity	BOVS_BHN	0.0047
Acceleration	RASA_HNZ	0.1012
PSA03	RASA_HNN	0.0481
PSA10	RASA_HNE	0.0353
PSA30	VRI_HNE	0.0059