

Antelope - RO stations measurements on venus ronet database

ROMANIA - evid 33771

Date	Time	Lat	Lon	Depth	ml	mb	orid		
2018/10/28	00:38:11.478	45.597	26.372	150.0	5.8		34040		
Sta	Chan	PGV	PGA	PSA03	PSA10	PSA16	PSA30		
* 1	NEHR	HHE	-0.120						
	NEHR	HHZ	-0.066						
	NEHR	HHN	-0.120						
	NEHR	HNZ		-7.751					
	NEHR	HNE		-17.751	74.445	5.882	2.279	0.735	
	NEHR	HNN		-17.574	58.969	11.210	3.433	0.920	
* 2	CVD1	HHE	-0.232						
	CVD1	HHZ	-0.178						
	CVD1	HHN	0.220						
	CVD1	HNZ		-5.780					
	CVD1	HNE		4.009	6.463	2.087	0.519	0.133	
	CVD1	HNN		2.879	6.167	2.670	0.993	0.204	
3	BISC	HNZ		-11.702					
	BISC	HNE		-29.588					
	BISC	HNN		-45.944	97.898	21.601	6.484	1.531	
4	CLIR	HNZ		15.458					
	CLIR	HNE		-32.582	71.731	17.527	4.542	1.138	
	CLIR	HNN		-66.420	176.895	20.406	7.060	1.559	
* 5	TSMN	EHE	-0.111						
	TSMN	EHN	-0.096						
	TSMN	EHZ	-0.055						
	TSMN	HNZ		-1.407					
	TSMN	HNE		-3.197	7.089	3.087	0.954	0.222	
	TSMN	HNN		-1.472	3.395	1.700	0.379	0.126	
* 6	JURR	EHZ	-0.028						
	JURR	HNZ		3.456					
	JURR	HNE		3.946	2.290	0.851	0.893	0.176	
	JURR	HNN		-2.445	1.650	0.781	0.458	0.124	
7	BUR05	BHZ	0.015						
	BUR05	BHN	0.028						
	BUR05	BHE	-0.013						
8	DJISU	HNZ		-4.249					
	DJISU	HNE		3.719	10.765	2.158	0.439	0.147	
	DJISU	HNN		-4.354	8.947	1.721	0.538	0.443	
* 9	SCTR	HHE	-0.691						
	SCTR	HHZ	-0.310						
	SCTR	HHN	-1.001						
	SCTR	HNZ		-5.178					
	SCTR	HNE		7.153					
	SCTR	HNN		-12.318	21.294	6.477	3.167	1.121	
* 10	SGRR	EHE	-0.551						
	SGRR	EHN	0.776						
	SGRR	EHZ	0.484						
	SGRR	HNZ		17.849					
	SGRR	HNE		-15.598	26.784	7.432	2.039	0.764	
	SGRR	HNN		-20.788	56.036	12.848	2.341	0.763	
* 11	TLBR	HHE	0.340						
	TLBR	HHZ	0.593						

	TLBR	HHN	0.334					
	TLBR	HNZ	-19.851					
	TLBR	HNE	7.878	22.672	1.964	0.476	0.140	
	TLBR	HNN	10.983	20.866	3.249	1.373	0.273	
*	12	GHRR	HHE	-0.933				
		GHRR	HHZ	0.513				
		GHRR	HHN	0.917				
		GHRR	HNZ	-12.475				
		GHRR	HNE	-26.969	44.630	13.989	5.462	1.276
		GHRR	HNN	-29.011	43.035	5.881	4.602	1.095
*	13	CJR	HHE	0.065				
		CJR	HHZ	-0.032				
		CJR	HHN	-0.060				
		CJR	HNZ	-0.191				
		CJR	HNE	0.266	0.680	0.655	0.530	0.219
		CJR	HNN	-0.276	0.463	0.660	0.739	0.355
*	14	STFAR	EHE	0.003				
		STFAR	EHN	0.000				
		STFAR	EHZ	-0.309				
		STFAR	HNZ	10.242				
		STFAR	HNE	26.862				
		STFAR	HNN	-24.046	35.462	6.908	3.036	0.575
*	15	PLOR3	HHE	0.482				
		PLOR3	HHZ	-0.121				
		PLOR3	HHN	-0.316				
	16	MESR	HHE	-0.036				
		MESR	HHZ	0.020				
		MESR	HHN	0.031				
		MESR	HNZ	0.113				
		MESR	HNE	-0.163	0.482	1.122	0.409	0.212
		MESR	HNN	-0.183	0.554	0.670	0.516	0.168
	17	GRISU	HNZ	3.588				
		GRISU	HNE	-12.574	81.924	3.907	0.996	0.257
		GRISU	HNN	8.337	44.151	3.752	1.024	0.283
*	18	TPGR	HHE	-0.084				
		TPGR	HHZ	0.059				
		TPGR	HHN	0.056				
		TPGR	HNZ	1.610				
		TPGR	HNE	-1.630	2.438	0.853	0.640	0.121
		TPGR	HNN	1.099	1.849	0.521	0.273	0.041
	19	RMGR	EHE	-0.148				
		RMGR	EHN	-0.381				
		RMGR	EHZ	0.061				
		RMGR	HNZ	0.909				
		RMGR	HNE	-2.432				
		RMGR	HNN	-3.606	9.158	1.088	0.569	0.160
	20	TRISU	HNZ	6.325				
		TRISU	HNE	-12.975	25.437	4.531	2.078	0.513
		TRISU	HNN	-10.066	19.044	4.623	1.314	0.298
*	21	MLR	HHE	0.385				
		MLR	HHZ	0.363				
		MLR	HHN	-0.707				
		MLR	HNZ	3.938				
		MLR	HNE	4.736	12.152	5.653	3.051	0.490
		MLR	HNN	-5.225	10.938	5.259	3.581	0.694
*	22	GIRR	EHZ	-0.095				
		GIRR	HNZ	-2.357				
		GIRR	HNE	-1.650	3.866	0.419	0.253	0.103
		GIRR	HNN	-1.859	4.051	1.009	0.705	0.239
*	23	VLAD	HHE	0.203				
		VLAD	HHZ	0.083				
		VLAD	HHN	-0.161				
		VLAD	HNZ	3.156				
		VLAD	HNE	-6.320	14.842	1.770	0.683	0.158
		VLAD	HNN	4.080	10.706	1.194	0.416	0.132
	24	BUR03	SHZ	-0.006				
*	25	VOIR	HHE	-0.123				

	VOIR	HHZ	-0.055					
	VOIR	HHN	-0.113					
	VOIR	HNZ	-1.112					
	VOIR	HNE	-2.726					
	VOIR	HNN	2.153	4.206	0.744	0.325	0.081	
26	BUZR	HNZ	-5.556					
	BUZR	HNE	-12.198	31.561	13.786	5.236	1.045	
	BUZR	HNN	20.129	36.351	13.818	5.912	1.260	
27	DRBR	HHE	0.035					
	DRBR	HHZ	-0.023					
	DRBR	HHN	0.039					
	DRBR	HNZ	0.295					
	DRBR	HNE	-0.444	1.094	0.828	0.249	0.053	
	DRBR	HNN	-0.497	1.274	0.678	0.397	0.131	
* 28	INCR	EHE	0.341					
	INCR	EHN	-0.939					
	INCR	EHZ	-0.213					
	INCR	HNZ	-12.290					
	INCR	HNE	-14.206					
	INCR	HNN	-31.006	42.769	12.105	4.921	0.966	
* 29	BUR01	BHZ	0.019					
	BUR01	BHN	0.034					
	BUR01	BHE	0.015					
	BUR01	HNZ	-0.033					
	BUR01	HNE	-0.054					
	BUR01	HNN	0.112	0.127	0.203	0.238	0.106	
30	MDVR	HHE	0.026					
	MDVR	HHZ	-0.019					
	MDVR	HHN	0.015					
	MDVR	HNZ	-0.364					
	MDVR	HNE	0.408					
	MDVR	HNN	0.354	0.614	0.098	0.053	0.026	
* 31	HARR	EHZ	0.160					
	HARR	HNZ	-12.146					
	HARR	HNE	8.721	14.082	2.755	0.803	0.285	
	HARR	HNN	13.685	20.293	8.680	3.033	0.726	
* 32	SCHL	HHE	0.214					
	SCHL	HHZ	-0.067					
	SCHL	HHN	-0.246					
	SCHL	HNZ	-7.338					
	SCHL	HNE	-10.620	19.223	6.364	3.663	0.800	
	SCHL	HNN	10.021	26.411	5.637	3.630	0.851	
33	IZVR1	HNZ	-5.959					
	IZVR1	HNE	-11.121	21.649	5.705	2.758	0.622	
	IZVR1	HNN	-12.197	17.048	3.430	1.694	0.708	
* 34	GRER	EHE	-0.472					
	GRER	EHN	1.138					
	GRER	EHZ	0.324					
	GRER	HNZ	8.508					
	GRER	HNE	11.578					
	GRER	HNN	-20.103	43.939	13.331	4.645	1.037	
* 35	TGMR	HHE	0.063					
	TGMR	HHZ	-0.026					
	TGMR	HHN	0.083					
	TGMR	HNZ	-0.252					
	TGMR	HNE	-0.238	0.515	0.645	0.500	0.226	
	TGMR	HNN	-0.304	0.619	0.741	0.779	0.181	
* 36	PANC	HHE	-0.953					
	PANC	HHZ	0.955					
	PANC	HHN	0.718					
	PANC	HNZ	16.819					
	PANC	HNE	-21.428	36.110	8.703	2.828	0.652	
	PANC	HNN	-17.116	21.657	6.152	2.806	0.634	
37	CVDP	HNZ	-19.087					
	CVDP	HNE	8.757					
	CVDP	HNN	-7.549	18.825	3.766	1.390	0.373	
* 38	GISR	EHE	0.381					

	GISR	EHN	-0.323					
	GISR	EHZ	-0.189					
	GISR	HNZ		9.573				
	GISR	HNE		13.184	33.296	7.710	5.521	2.454
	GISR	HNN		11.750	30.477	11.602	5.765	1.824
39	BTMR	EHE	0.684					
	BTMR	EHN	0.993					
	BTMR	EHZ	0.519					
	BTMR	HNZ		-14.154				
	BTMR	HNE		-21.972				
	BTMR	HNN		-20.711	44.292	13.012	4.372	1.007
40	BUR06	SHZ	-0.009					
41	BUR02	SHZ	-0.009					
42	PMB3	HNZ		-32.207				
	PMB3	HNE		15.304				
	PMB3	HNN		-31.364	47.837	25.951	6.916	1.542
*	43	BAIL	HHE	-0.174				
	BAIL	HHZ	-0.044					
	BAIL	HHN	-0.094					
	BAIL	HNZ		-0.933				
	BAIL	HNE		-2.869	5.757	1.544	0.617	0.149
	BAIL	HNN		2.233	5.706	0.994	0.378	0.122
44	BUR09	SHZ	-0.009					
*	45	ICOR	HHE	0.450				
	ICOR	HHZ	-0.208					
	ICOR	HHN	-0.360					
	ICOR	HNZ		-2.696				
	ICOR	HNE		-6.392	26.558	9.332	2.171	0.443
	ICOR	HNN		-5.344	29.510	7.916	1.378	0.378
*	46	CIOR	EHE	0.911				
	CIOR	EHN	-1.138					
	CIOR	EHZ	-0.388					
	CIOR	HNZ		-14.044				
	CIOR	HNE		28.116				
	CIOR	HNN		-43.504	65.491	17.327	4.827	0.948
47	TIM	EHE	0.010					
	TIM	EHN	0.008					
	TIM	EHZ	0.014					
	TIM	HNZ		0.100				
	TIM	HNE		0.094				
	TIM	HNN		-0.060	0.177	0.243	0.283	0.105
*	48	PLOR7	HHE	-0.725				
	PLOR7	HHZ	0.148					
	PLOR7	HHN	-0.934					
49	PMB1	HNZ		-19.809				
	PMB1	HNE		12.930				
	PMB1	HNN		-26.051	31.538	21.256	5.888	1.301
50	TURN3	HNZ		-71.396				
	TURN3	HNE		173.717	150.551	106.888	27.977	5.919
	TURN3	HNN		-163.130	405.638	220.272	48.005	9.691
*	51	SLCR	HHE	1.000				
	SLCR	HHZ	-1.000					
	SLCR	HHN	1.000					
	SLCR	HNZ		-10.534				
	SLCR	HNE		-17.859	27.139	7.562	3.382	0.885
	SLCR	HNN		-14.805	21.566	6.979	4.226	0.992
52	SIBR	EHZ	0.110					
	SIBR	HNZ		0.002				
	SIBR	HNE		0.001	0.002	0.001	0.001	0.000
	SIBR	HNN		0.002	0.001	0.001	0.001	0.000
*	53	COSR	HHE	1.099				
	COSR	HHZ	-0.297					
	COSR	HHN	1.034					
	COSR	HNZ		12.650				
	COSR	HNE		22.342				
	COSR	HNN		-22.469	25.161	3.752	2.891	0.935
54	DRGR	HHE	-0.018					

	DRGR	HHZ	0.013					
	DRGR	HHN	-0.006					
	DRGR	HNZ	-0.047					
	DRGR	HNE	-0.067	0.149	0.122	0.080	0.104	
	DRGR	HNN	-0.044	0.134	0.112	0.118	0.050	
55	FOCR2	HNZ	32.001					
	FOCR2	HNE	71.795	94.755	49.557	23.643	5.618	
	FOCR2	HNN	67.912	100.527	83.481	21.282	4.722	
56	BZS	HHE	0.007					
	BZS	HHZ	0.005					
	BZS	HHN	-0.005					
	BZS	HNZ	0.034					
	BZS	HNE	-0.049	0.176	0.064	0.098	0.026	
	BZS	HNN	0.052	0.148	0.072	0.060	0.033	
* 57	AMRR	HHE	0.709					
	AMRR	HHZ	-0.195					
	AMRR	HHN	0.621					
	AMRR	HNZ	6.717					
	AMRR	HNE	-15.926	32.723	8.710	2.483	0.440	
	AMRR	HNN	-7.343	19.192	3.992	2.925	0.692	
58	ARCB	HNZ	20.877					
	ARCB	HNE	43.336	48.542	11.658	5.475	1.015	
	ARCB	HNN	-54.881	88.102	18.048	4.561	1.117	
* 59	ARR	HHE	0.127					
	ARR	HHZ	0.051					
	ARR	HHN	-0.148					
	ARR	HNZ	0.970					
	ARR	HNE	-2.518					
	ARR	HNN	-1.827	7.821	0.757	0.341	0.099	
* 60	TATR	HHE	-1.000					
	TATR	HHZ	-1.000					
	TATR	HHN	1.000					
	TATR	HNZ	9.982					
	TATR	HNE	-21.085	22.889	7.341	3.584	1.582	
	TATR	HNN	12.939	16.277	7.124	2.746	1.382	
* 61	PLOR	HHE	0.504					
	PLOR	HHZ	-0.196					
	PLOR	HHN	-0.540					
	PLOR	HNZ	2.676					
	PLOR	HNE	-5.902					
	PLOR	HNN	-7.748	22.279	3.186	2.349	0.629	
* 62	PGOR	EHE	0.003					
	PGOR	EHN	0.003					
	PGOR	EHZ	0.180					
	PGOR	HNZ	-0.001					
	PGOR	HNE	0.001	0.001	0.001	0.000	0.000	
	PGOR	HNN	0.001	0.001	0.001	0.000	0.000	
* 63	BUC	SHE	0.368					
	BUC	SHZ	0.405					
	BUC	SHN	0.412					
	BUC	HNZ	10.309					
	BUC	HNE	-16.869	38.868	10.626	2.628	0.784	
	BUC	HNN	-29.182	62.997	14.846	5.209	0.933	
* 64	DEV	HHE	-0.036					
	DEV	HHZ	-0.053					
	DEV	HHN	0.035					
	DEV	HNZ	0.269					
	DEV	HNE	-0.360	0.670	0.755	0.310	0.070	
	DEV	HNN	-0.419	0.969	0.728	0.356	0.108	
* 65	MILM	HHE	0.177					
	MILM	HHZ	-0.068					
	MILM	HHN	-0.136					
	MILM	HNZ	1.408					
	MILM	HNE	-3.822	3.517	2.103	1.036	0.224	
	MILM	HNN	4.018	5.497	0.985	0.397	0.102	
* 66	PLOR5	HHE	0.613					
	PLOR5	HHZ	0.222					

	PLOR5	HHN	-0.409					
67	EFOR	HHE	-0.134					
	EFOR	HHZ	-1.002					
	EFOR	HHN	0.120					
	EFOR	HNZ		2.127				
	EFOR	HNE		2.119	7.258	1.324	0.561	0.186
	EFOR	HNN		2.233	6.736	1.388	0.651	0.152
68	OTISU	HNZ	-10.250					
	OTISU	HNE		13.854	22.059	4.281	1.489	0.346
	OTISU	HNN	-14.221		30.431	3.027	1.314	0.420
69	CRAR	EHE	0.068					
	CRAR	EHN	-0.093					
	CRAR	EHZ	0.035					
	CRAR	HNZ		3.273				
	CRAR	HNE		-4.294	8.083	1.175	0.559	0.112
	CRAR	HNN		-7.092	9.946	0.933	0.449	0.199
* 70	PUNG	HHE	-0.123					
	PUNG	HHZ	-0.045					
	PUNG	HHN	-0.127					
	PUNG	HNZ		-1.137				
	PUNG	HNE		3.949	8.722	0.919	0.285	0.089
	PUNG	HNN		3.500	8.570	0.931	0.265	0.130
* 71	PLOR6	HHE	-0.370					
	PLOR6	HHZ	-0.160					
	PLOR6	HHN	0.318					
72	BUR32	BHZ	0.019					
	BUR32	BHN	0.027					
	BUR32	BHE	0.014					
* 73	ISR	HHE	0.537					
	ISR	HHZ	-0.397					
	ISR	HHN	-0.650					
	ISR	HNZ		-4.460				
	ISR	HNE		-6.054	17.794	9.075	2.870	0.778
	ISR	HNN		-8.980	25.234	11.428	4.875	1.031
* 74	PLOR1	HHE	0.494					
	PLOR1	HHZ	-0.177					
	PLOR1	HHN	-0.476					
75	CEI	EHE	0.001					
	CEI	EHN	-0.001					
	CEI	EHZ	-0.002					
	CEI	HNZ		0.068				
	CEI	HNE		0.049	0.147	0.311	0.355	0.093
	CEI	HNN		-0.056	0.120	0.184	0.168	0.087
* 76	NEGRR	HHE	0.586					
	NEGRR	HHZ	-0.208					
	NEGRR	HHN	-0.349					
	NEGRR	HNZ		-2.161				
	NEGRR	HNE		5.122	7.225	2.246	1.504	0.491
	NEGRR	HNN		4.460	7.234	2.466	2.216	0.482
* 77	ODBI	EHE	-0.450					
	ODBI	EHN	0.433					
	ODBI	EHZ	-0.346					
	ODBI	HNZ		-31.839				
	ODBI	HNE		-20.261				
	ODBI	HNN		12.550	44.918	6.711	3.345	0.731
* 78	ARCR	HHE	0.036					
	ARCR	HHZ	-0.010					
	ARCR	HHN	0.017					
	ARCR	HNZ		0.085				
	ARCR	HNE		0.120	0.306	0.150	0.181	0.116
	ARCR	HNN		0.137	0.500	0.232	0.125	0.063
79	CLISU	HNZ		6.019				
	CLISU	HNE		-7.227	16.725	12.798	2.769	0.527
	CLISU	HNN		6.384	16.645	4.723	2.020	0.362
* 80	TNR	HHE	0.000					
	TNR	HHZ	0.100					
	TNR	HHN	0.169					

	TNR	HNZ	-1.011					
	TNR	HNE	1.939					
	TNR	HNN	1.630	3.264	2.738	1.587	0.437	
81	TIRR	HHE	-0.000					
	TIRR	HHZ	-0.000					
	TIRR	HHN	0.000					
	TIRR	HNZ	5.727					
	TIRR	HNE	9.025					
	TIRR	HNN	-3.012	2.134	1.534	0.643	0.164	
82	RMVG	EHE	-0.072					
	RMVG	EHN	-0.119					
	RMVG	EHZ	0.014					
	RMVG	HNZ	2.507					
	RMVG	HNE	-8.437	33.813	7.198	1.967	0.395	
	RMVG	HNN	15.170	35.880	5.606	1.511	0.405	
83	TURN1	HNZ	-46.091					
	TURN1	HNE	-60.433	97.929	28.191	12.540	1.982	
	TURN1	HNN	-89.493	251.495	50.179	11.648	2.780	
84	BUR04	SHZ	-0.007					
*	85	VLDR	HHE	-0.952				
		VLDR	HHZ	-0.953				
		VLDR	HHN	-0.953				
		VLDR	HNZ	18.149				
		VLDR	HNE	-25.768	31.310	6.947	2.682	0.990
		VLDR	HNN	-39.331	38.224	10.124	3.209	1.049
86	BORR	HHE	0.021					
	BORR	HHZ	0.008					
	BORR	HHN	-0.022					
	BORR	HNZ	0.050					
	BORR	HNE	-0.078	0.202	0.389	0.525	0.156	
	BORR	HNN	-0.082	0.223	0.476	0.518	0.248	
87	BMR	HHE	0.020					
	BMR	HHZ	-0.018					
	BMR	HHN	0.026					
	BMR	HNZ	0.066					
	BMR	HNE	-0.132					
	BMR	HNN	-0.130	0.423	0.229	0.167	0.163	
88	TURN2	HNZ	-66.640					
	TURN2	HNE	91.233	88.395	69.601	23.028	4.504	
	TURN2	HNN	-84.865	130.688	152.278	32.776	6.612	
*	89	TESR	HHE	0.100				
		TESR	HHZ	0.090				
		TESR	HHN	0.100				
		TESR	HNZ	2.250				
		TESR	HNE	0.955	2.907	0.617	0.590	0.182
		TESR	HNN	1.033	2.143	0.794	0.446	0.082
*	90	MANR	HHE	0.078				
		MANR	HHZ	-0.537				
		MANR	HHN	-0.052				
		MANR	HNZ	-1.484				
		MANR	HNE	1.232	1.626	0.838	0.631	0.093
		MANR	HNN	1.573	1.339	0.953	0.367	0.112
*	91	MTUR	EHZ	0.171				
		MTUR	HNZ	-2.921				
		MTUR	HNE	7.464	13.325	5.267	3.419	0.728
		MTUR	HNN	-9.134	23.498	6.350	2.203	0.808
*	92	CFR	HHE	0.369				
		CFR	HHZ	-0.168				
		CFR	HHN	0.247				
		CFR	HNZ	-3.988				
		CFR	HNE	-7.073	12.329	1.115	0.428	0.173
		CFR	HNN	7.211	15.004	1.869	1.012	0.225
*	93	VARL	EHE	-0.727				
		VARL	EHN	0.437				
		VARL	EHZ	-0.264				
		VARL	HNZ	-13.534				
		VARL	HNE	15.597	23.805	4.926	2.051	0.728

	VARL	HNN		-25.082	24.943	11.471	3.191	0.689
*	94	GZR	HHE	-0.090				
		GZR	HHZ	-0.032				
		GZR	HHN	-0.055				
		GZR	HNZ	0.880				
		GZR	HNE	-2.101	5.451	0.320	0.185	0.034
		GZR	HNN	1.441	3.007	0.335	0.141	0.067
	95	BAC	HNZ	3.646				
		BAC	HNE	-3.299	3.827	1.017	0.846	0.408
		BAC	HNN	4.509	5.330	3.007	1.685	0.272
	96	INMR	HNZ	-8.181				
		INMR	HNE	15.449	34.239	9.427	3.771	0.854
		INMR	HNN	-22.185	46.697	13.568	3.929	1.028
*	97	PRAR	EHZ	-0.028				
		PRAR	HNZ	0.002				
		PRAR	HNE	0.002				
		PRAR	HNN	0.002	0.001	0.001	0.001	0.000
*	98	BISRR	HHE	2.000				
		BISRR	HHZ	1.420				
		BISRR	HHN	-2.000				
		BISRR	HNZ	9.868				
		BISRR	HNE	-15.742	39.770	10.954	7.529	1.378
		BISRR	HNN	-13.676	24.034	13.512	6.616	0.985
	99	BUR08	SHZ	-0.008				
	100	BIZ	HHE	0.021				
		BIZ	HHZ	-0.000				
		BIZ	HHN	-0.052				
*	101	LEOM	EHE	-1.012				
		LEOM	EHN	-0.706				
		LEOM	EHZ	0.317				
		LEOM	HNZ	-25.129				
		LEOM	HNE	-64.593	43.988	12.468	4.773	1.359
		LEOM	HNN	41.050	35.823	13.775	3.457	0.822
	102	ADJ	HNZ	-4.734				
		ADJ	HNE	-6.959	11.820	6.099	1.722	0.481
		ADJ	HNN	4.180	6.923	2.640	1.239	0.217
	103	MHISU	HNZ	1.571				
		MHISU	HNE	2.631	5.053	1.200	0.315	0.148
		MHISU	HNN	-4.399	11.282	0.730	0.497	0.124
	104	BURAR	BHZ	0.022				
		BURAR	BHN	0.026				
		BURAR	BHE	0.012				
		BURAR	BHZ	-0.073				
		BURAR	BHN	0.076				
		BURAR	BHE	0.032				
	105	BOSR	HHE	-0.203				
		BOSR	HHZ	0.267				
		BOSR	HHN	-0.167				
*	106	ZIMR	EHE	-0.286				
		ZIMR	EHN	0.194				
		ZIMR	EHZ	-0.104				
		ZIMR	HNZ	-6.018				
		ZIMR	HNE	-11.688	31.059	3.586	1.334	0.303
		ZIMR	HNN	9.985	29.413	3.338	1.096	0.295
*	107	TSCT	EHE	0.147				
		TSCT	EHN	-0.155				
		TSCT	EHZ	-0.091				
		TSCT	HNZ	3.076				
		TSCT	HNE	3.676				
		TSCT	HNN	3.600	9.040	1.508	0.642	0.136
*	108	MARR	HHE	-0.013				
		MARR	HHZ	-0.029				
		MARR	HHN	-0.013				
		MARR	HNZ	0.110				
		MARR	HNE	0.106	0.196	0.160	0.236	0.088
		MARR	HNN	-0.077	0.187	0.204	0.195	0.053
	109	PMB2	HNZ	-29.178				

	PMB2	HNE		12.627				
	PMB2	HNN		-30.539	40.117	25.267	6.722	1.504
* 110	SPBR	HHE	-0.953					
	SPBR	HHZ	-0.949					
	SPBR	HHN	0.952					
	SPBR	HNZ	-19.332					
	SPBR	HNE	13.801	42.041	4.225	1.469	0.739	
	SPBR	HNN	-16.243	34.379	4.812	2.294	0.422	
* 111	LEHL	HHE	0.908					
	LEHL	HHZ	-0.399					
	LEHL	HHN	0.908					
	LEHL	HNZ	-6.458					
	LEHL	HNE	22.697					
	LEHL	HNN	-30.972	104.289	18.025	6.750	1.470	
112	BSTR	EHE	-0.457					
	BSTR	EHN	-0.756					
	BSTR	EHZ	0.323					
	BSTR	HNZ	17.026					
	BSTR	HNE	-21.527	27.737	5.513	2.497	0.641	
	BSTR	HNN	-25.538	59.950	13.982	3.736	1.036	
113	CTISU	HNZ	-2.776					
	CTISU	HNE	3.486	9.051	1.771	0.580	0.160	
	CTISU	HNN	2.930	5.385	1.496	0.693	0.121	
114	HERR	HHE	-0.041					
	HERR	HHZ	0.019					
	HERR	HHN	0.072					
	HERR	HNZ	-1.593					
	HERR	HNE	-3.350	1.963	0.492	0.214	0.093	
	HERR	HNN	-5.494	3.173	0.494	0.176	0.065	
* 115	IAS	HHE	-0.113					
	IAS	HHZ	0.035					
	IAS	HHN	0.092					
	IAS	HNZ	-1.193					
	IAS	HNE	1.956	2.906	1.675	0.716	0.329	
	IAS	HNN	-1.823	2.790	1.637	1.268	0.219	
* 116	DOPR	HHE	-0.150					
	DOPR	HHZ	-0.179					
	DOPR	HHN	-0.131					
	DOPR	HNZ	-2.445					
	DOPR	HNE	-1.706					
	DOPR	HNN	1.310	3.113	2.913	0.723	0.131	
117	ASE	HNZ	-50.669					
	ASE	HNE	-100.442					
	ASE	HNN	-131.846	140.222	47.256	13.384	3.463	
* 118	PLAR	EHE	1.649					
	PLAR	EHN	2.481					
	PLAR	EHZ	0.328					
	PLAR	HNZ	-9.890					
	PLAR	HNE	-42.708					
	PLAR	HNN	-68.460	133.958	20.861	6.406	1.520	
119	BUR07	SHZ	-0.006					
120	TSSL	EHE	0.001					
	TSSL	EHN	0.001					
	TSSL	EHZ	-0.001					
	TSSL	HNZ	0.033					
	TSSL	HNE	0.027					
	TSSL	HNN	-0.038	0.040	0.026	0.014	0.005	
121	FOCR1	HNZ	22.192					
	FOCR1	HNE	40.834	124.710	18.347	14.379	3.279	
	FOCR1	HNN	25.572	90.497	33.345	11.319	2.076	
* 122	MDB	EHE	0.008					
	MDB	EHN	0.010					
	MDB	EHZ	0.005					
	MDB	HNZ	-0.407					
	MDB	HNE	-0.523	1.389	0.580	0.753	0.532	
	MDB	HNN	-0.636	1.462	1.192	0.662	0.259	
* 123	COVR	HHE	0.101					

	COVR	HHZ	-0.146					
	COVR	HHN	-0.111					
	COVR	HNZ		-2.605				
	COVR	HNE		1.936				
	COVR	HNN		-2.622	7.198	1.316	0.904	0.134
* 124	PLOR2	HHE	0.498					
	PLOR2	HHZ	-0.134					
	PLOR2	HHN	-0.323					
* 125	SCHLR	HHE	0.317					
	SCHLR	HHZ	-0.122					
	SCHLR	HHN	-0.379					
	SCHLR	HNZ		1.161				
	SCHLR	HNE		2.420				
	SCHLR	HNN		1.644	3.355	1.375	1.251	0.407
* 126	JOSR	EHE	-0.007					
	JOSR	EHN	0.008					
	JOSR	EHZ	-0.013					
	JOSR	HNZ		-0.451				
	JOSR	HNE		0.334				
	JOSR	HNN		-0.371	0.728	0.840	0.917	0.275
* 127	ONER	HHE	0.071					
	ONER	HHZ	0.087					
	ONER	HHN	0.035					
	ONER	HNZ		1.275				
	ONER	HNE		-0.524	1.209	0.635	0.672	0.143
	ONER	HNN		0.622	1.191	0.370	0.416	0.111
* 128	CVDA	EHE	0.271					
	CVDA	EHN	0.277					
	CVDA	EHZ	0.431					
	CVDA	HNZ		18.582				
	CVDA	HNE		8.813	21.836	4.772	1.289	0.361
	CVDA	HNN		-9.629	25.088	2.924	1.377	0.327
* 129	VRI	HHE	-0.501					
	VRI	HHZ	-0.209					
	VRI	HHN	0.441					
	VRI	HNZ		-3.579				
	VRI	HNE		-8.654	29.303	4.146	1.706	0.970
	VRI	HNN		8.514	21.664	5.528	2.371	0.697
130	SURR	HHE	-0.009					
	SURR	HHZ	-0.015					
	SURR	HHN	0.011					
	SURR	HNZ		-0.090				
	SURR	HNE		-0.121				
	SURR	HNN		-0.131	0.251	0.085	0.136	0.032
* 131	BUC1	EHE	-0.987					
	BUC1	EHN	-1.008					
	BUC1	EHZ	-0.354					
	BUC1	HNZ		-16.038				
	BUC1	HNE		-29.860				
	BUC1	HNN		-50.471	108.861	22.921	5.585	1.403
* 132	CBBR	EHZ	0.006					
	CBBR	HNZ		0.093				
	CBBR	HNE		-0.103	0.220	0.198	0.206	0.100
	CBBR	HNN		0.193	0.183	0.392	0.612	0.132
* 133	HUMR	HHE	1.309					
	HUMR	HHZ	0.870					
	HUMR	HHN	-1.305					
	HUMR	HNZ		15.326				
	HUMR	HNE		-52.577				
	HUMR	HNN		38.856	135.993	5.205	1.859	0.525
134	PLOR4	HHE	0.504					
	PLOR4	HHZ	-0.196					
	PLOR4	HHN	-0.540					
	PLOR4	HNZ		2.676				
	PLOR4	HNE		-5.902				
	PLOR4	HNN		-7.748	22.279	3.186	2.349	0.629
* 135	TURR	HHE	0.165					

	TURR	HHZ	0.151					
	TURR	HHN	-0.112					
* 136	BIR	EHE	-0.846					
	BIR	EHN	0.000					
	BIR	EHZ	0.636					
	BIR	HNZ		35.506				
	BIR	HNE		37.381	25.306	11.269	3.531	0.993
	BIR	HNN		30.053	31.341	13.143	3.638	0.758
137	SIRR	HHE	-0.009					
	SIRR	HHZ	-0.009					
	SIRR	HHN	0.008					
	SIRR	HNZ		-0.040				
	SIRR	HNE		0.070	0.213	0.121	0.119	0.043
	SIRR	HNN		-0.041	0.129	0.156	0.103	0.035
138	BANR	HHE	-0.017					
	BANR	HHZ	-0.008					
	BANR	HHN	0.013					
	BANR	HNZ		0.069				
	BANR	HNE		0.117	0.363	0.206	0.163	0.121
	BANR	HNN		0.093	0.394	0.207	0.124	0.077
* 139	SRE	HHE	0.704					
	SRE	HHZ	-0.104					
	SRE	HHN	-0.231					
	SRE	HNZ		1.811				
	SRE	HNE		6.225	10.136	0.995	0.405	0.089
	SRE	HNN		-6.265	13.708	2.027	0.699	0.149
* 140	TLCR	EHE	0.040					
	TLCR	EHN	0.032					
	TLCR	EHZ	0.040					
	TLCR	HNZ		2.212				
	TLCR	HNE		1.401	2.156	0.957	0.356	0.271
	TLCR	HNN		1.812	2.963	0.852	0.447	0.094
* 141	LOT	HHE	-0.185					
	LOT	HHZ	0.068					
	LOT	HHN	0.164					
	LOT	HNZ		-2.692				
	LOT	HNE		4.672	8.313	0.545	0.328	0.076
	LOT	HNN		3.437	6.803	1.030	0.232	0.086
142	PMB4	HNZ		-35.170				
	PMB4	HNE		-17.161				
	PMB4	HNN		-33.057	54.918	26.728	7.091	1.581
* 143	OZUR	HHE	-0.057					
	OZUR	HHZ	0.143					
	OZUR	HHN	0.085					
	OZUR	HNZ		-2.548				
	OZUR	HNE		1.389	2.461	0.571	0.369	0.060
	OZUR	HNN		1.080	4.168	0.820	0.530	0.098
* 144	TUDR	HHE	-0.700					
	TUDR	HHZ	0.214					
	TUDR	HHN	-0.560					
	TUDR	HNZ		10.692				
	TUDR	HNE		-8.913	23.847	3.051	1.377	0.512
	TUDR	HNN		-6.638	15.108	3.418	1.634	0.944
* 145	IZVR	HHE	-0.498					
	IZVR	HHZ	0.165					
	IZVR	HHN	-0.303					
	IZVR	HNZ		-1.394				
	IZVR	HNE		2.921	6.700	0.887	0.568	0.141
	IZVR	HNN		-2.220	2.610	0.837	0.906	0.347
146	BAPR	EHE	-0.365					
	BAPR	EHN	-0.690					
	BAPR	EHZ	0.167					
	BAPR	HNZ		8.597				
	BAPR	HNE		16.117	21.841	7.614	3.739	0.722
	BAPR	HNN		-24.894	41.490	13.223	4.532	0.787
147	FOCR3	HNZ		-41.030				
	FOCR3	HNE		158.699	244.578	98.185	34.805	9.216

FOCR3 HNN -69.955 157.450 78.799 23.864 5.080

* Associated RO stations: 84
 Excluded stations:

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

Velocity	PLAR_EHN	2.481
Acceleration	TURN3_HNE	173.717
PSA03	TURN3_HNN	405.638
PSA10	TURN3_HNN	220.272
PSA16	TURN3_HNN	48.005
PSA30	TURN3_HNN	9.691

Stations max. horizontal acceleration and MSK intensity

1	ADJ_HNE	6.959	III-IV
2	AMRR_HNE	15.926	IV-V
3	ARCB_HNN	54.881	VI
4	ARCR_HNN	0.137	I
5	ARR_HNE	2.518	II-III
6	ASE_HNN	131.846	VII
7	BAC_HNN	4.509	III
8	BAIL_HNE	2.869	II-III
9	BANR_HNE	0.117	I
10	BAPR_HNN	24.894	IV-V
11	BIR_HNE	37.381	V
12	BISC_HNN	45.944	V-VI
13	BISRR_HNE	15.742	IV-V
14	BMR_HNE	0.132	I
15	BORR_HNN	0.082	I
16	BSTR_HNN	25.538	V
17	BTMR_HNE	21.972	IV-V
18	BUC_HNN	29.182	V
19	BUC1_HNN	50.471	VI
20	BUR01_HNN	0.112	I
21	BURAR_HNE		
22	BUZR_HNN	20.129	IV-V
23	BZS_HNN	0.052	I
24	CBBR_HNN	0.193	I
25	CEI_HNN	0.056	I
26	CFR_HNN	7.211	III-IV
27	CIOR_HNN	43.504	V-VI
28	CJR_HNN	0.276	I
29	CLIR_HNN	66.420	VI
30	CLISU_HNE	7.227	III-IV
31	COSR_HNN	22.469	IV-V
32	COVR_HNN	2.622	II-III
33	CRAR_HNN	7.092	III-IV
34	CTISU_HNE	3.486	II-III
35	CVD1_HNE	4.009	III
36	CVDA_HNN	9.629	III-IV
37	CVDP_HNE	8.757	III-IV
38	DEV_HNN	0.419	I
39	DJISU_HNN	4.354	III
40	DOPR_HNE	1.706	II
41	DRBR_HNN	0.497	I
42	DRGR_HNE	0.067	I
43	EFOR_HNN	2.233	II-III
44	FOCR1_HNE	40.834	V-VI

45	FOCR2_HNE	71.795	VI
46	FOCR3_HNE	158.699	VII
47	GHRR_HNN	29.011	V
48	GIRR_HNN	1.859	II
49	GISR_HNE	13.184	IV
50	GRER_HNN	20.103	IV-V
51	GRISU_HNE	12.574	IV
52	GZR_HNE	2.101	II-III
53	HARR_HNN	13.685	IV
54	HERR_HNN	5.494	III
55	HUMR_HNE	52.577	VI
56	IAS_HNE	1.956	II
57	ICOR_HNE	6.392	III-IV
58	INCR_HNN	31.006	V
59	INMR_HNN	22.185	IV-V
60	ISR_HNN	8.980	III-IV
61	IZVR_HNE	2.921	II-III
62	IZVR1_HNN	12.197	IV
63	JOSR_HNN	0.371	I
64	JURR_HNE	3.946	II-III
65	LEHL_HNN	30.972	V
66	LEOM_HNE	64.593	VI
67	LOT_HNE	4.672	III
68	MANR_HNN	1.573	II
69	MARR_HNE	0.106	I
70	MDB_HNN	0.636	I
71	MDVR_HNE	0.408	I
72	MESR_HNN	0.183	I
73	MHISU_HNN	4.399	III
74	MILM_HNN	4.018	III
75	MLR_HNN	5.225	III
76	MTUR_HNN	9.134	III-IV
77	NEGRR_HNE	5.122	III
78	NEHR_HNE	17.751	IV-V
79	ODBI_HNE	20.261	IV-V
80	ONER_HNN	0.622	I
81	OTISU_HNN	14.221	IV
82	OZUR_HNE	1.389	II
83	PANC_HNE	21.428	IV-V
84	PGOR_HNE	0.001	I
85	PLAR_HNN	68.460	VI
86	PLOR_HNN	7.748	III-IV
87	PLOR4_HNN	7.748	III-IV
88	PMB1_HNN	26.051	V
89	PMB2_HNN	30.539	V
90	PMB3_HNN	31.364	V
91	PMB4_HNN	33.057	V
92	PRAR_HNE	0.002	I
93	PUNG_HNE	3.949	II-III
94	RMGR_HNN	3.606	II-III
95	RMVG_HNN	15.170	IV-V
96	SCHL_HNE	10.620	IV
97	SCHLR_HNE	2.420	II-III
98	SCTR_HNN	12.318	IV
99	SGRR_HNN	20.788	IV-V
100	SIBR_HNN	0.002	I
101	SIRR_HNE	0.070	I
102	SLCR_HNE	17.859	IV-V
103	SPBR_HNN	16.243	IV-V
104	SRE_HNN	6.265	III-IV
105	STFAR_HNE	26.862	V

106	SURR_HNN	0.131	I
107	TATR_HNE	21.085	IV-V
108	TESR_HNN	1.033	II
109	TGMR_HNN	0.304	I
110	TIM_HNE	0.094	I
111	TIRR_HNE	9.025	III-IV
112	TLBR_HNN	10.983	IV
113	TLCR_HNN	1.812	II
114	TNR_HNE	1.939	II
115	TPGR_HNE	1.630	II
116	TRISU_HNE	12.975	IV
117	TSCT_HNE	3.676	II-III
118	TSMN_HNE	3.197	II-III
119	TSSL_HNN	0.038	I
120	TUDR_HNE	8.913	III-IV
121	TURN1_HNN	89.493	VI-VII
122	TURN2_HNE	91.233	VI-VII
123	TURN3_HNE	173.717	VII-VIII
124	VARL_HNN	25.082	V
125	VLAD_HNE	6.320	III-IV
126	VLDR_HNN	39.331	V
127	VOIR_HNE	2.726	II-III
128	VRI_HNE	8.654	III-IV
129	ZIMR_HNE	11.688	IV