

Antelope - all stations measurements on venus ronet database
ROMANIA - evid 20825

Date	Time	Lat	Lon	Depth	ml	orid		
2016/04/23	23:23:40.387	44.822	28.454	5.0	3.40	21087		
Sta	Chan	PGV	PGA	PSA03	PSA10	PSA30		
1	NEHR	HHE	0.0005					
	NEHR	HHZ	0.0078					
	NEHR	HHN	0.0078					
	NEHR	HNZ		0.0134				
	NEHR	HNE		0.0131	0.0167	0.0059	0.0059	
	NEHR	HNN		0.0122	0.0137	0.0049	0.0049	
2	KIS	HHE	0.0013					
	KIS	HHZ	0.0078					
	KIS	HHN	0.0078					
	KIS	HNZ		0.0330				
	KIS	HNE		-0.0382				
	KIS	HNN		-0.0352				
3	CVD1	HHE	-0.0071					
	CVD1	HHZ	0.0078					
	CVD1	HHN	0.0078					
	CVD1	HNZ		-0.2200				
	CVD1	HNE		0.5483	0.2168	0.0235	0.0137	
	CVD1	HNN		0.3581	0.2737	0.0265	0.0157	
4	TSMN	EHE	-0.0019					
	TSMN	EHN	0.0078					
	TSMN	EHZ	0.0078					
	TSMN	HNZ		-0.0544				
	TSMN	HNE		0.0632				
	TSMN	HNN		0.0647				
5	BUR05	BHZ	0.0000					
	BUR05	BHN	0.0078					
	BUR05	BHE	0.0078					
6	JURR	EHZ	0.0074					
	JURR	HNZ		1.3008				
	JURR	HNE		1.5833	0.2609	0.0216	0.0039	
	JURR	HNN		-1.6530	0.5013	0.0275	0.0049	
7	BLKB	HHE	-0.0000					
	BLKB	HHZ	0.0078					
	BLKB	HHN	0.0078					
	BLKB	HNZ		-0.0124				
	BLKB	HNE		-0.0026	0.0020	0.0010	0.0010	
	BLKB	HNN		-0.0048	0.0020	0.0020	0.0010	
8	DJISU	HNZ		-0.0604				
	DJISU	HNE		-0.0901	0.0903	0.0814	0.1050	
	DJISU	HNN		-0.0277	0.0147	0.0039	0.0010	
9	GIUM	EHE	0.0029					
	GIUM	EHN	0.0078					
	GIUM	EHZ	0.0078					
	GIUM	HNZ		0.3457				
	GIUM	HNE		0.2685				
	GIUM	HNN		-0.2098				
10	SGRR	EHE	-0.0005					
	SGRR	EHN	0.0078					
	SGRR	EHZ	0.0078					
	SGRR	HNZ		-0.0168				
	SGRR	HNE		-0.0157				
	SGRR	HNN		0.0171				
11	TLBR	HHE	-0.0197					
	TLBR	HHZ	0.0078					
	TLBR	HHN	0.0078					
	TLBR	HNZ		1.3028				
	TLBR	HNE		-0.9288				

	TLBR	HNN		-0.6622				
12	SCTR	HHE	-0.0038					
	SCTR	HHZ	0.0078					
	SCTR	HHN	0.0078					
	SCTR	HNZ		0.1179				
	SCTR	HNE		-0.1637				
	SCTR	HNN		-0.1304				
13	MNNAM	HNZ		0.0481				
	MNNAM	HNE		0.0132	0.0088	0.0020	0.0010	
	MNNAM	HNN		-0.0278	0.0294	0.0196	0.0186	
14	CJR	HHE	0.0001					
	CJR	HHZ	0.0078					
	CJR	HHN	0.0078					
	CJR	HNZ		-0.0016				
	CJR	HNE		0.0023	0.0020	0.0010	0.0000	
	CJR	HNN		0.0019	0.0020	0.0010	0.0010	
15	GHRR	HHE	-0.0022					
	GHRR	HHZ	0.0078					
	GHRR	HHN	0.0078					
	GHRR	HNZ		-0.0346				
	GHRR	HNE		-0.0549				
	GHRR	HNN		0.0683				
16	STFAR	EHE	-0.0003					
	STFAR	EHN	0.0078					
	STFAR	EHZ	0.0078					
	STFAR	HNZ		0.0550				
	STFAR	HNE		-0.0341	0.0137	0.0029	0.0010	
	STFAR	HNN		0.0221	0.0147	0.0020	0.0010	
17	PLOR3	HHE	-0.0002					
	PLOR3	HHZ	0.0078					
	PLOR3	HHN	0.0078					
18	GRISU	HNZ		-0.0136				
	GRISU	HNE		0.0230	0.1118	0.0039	0.0010	
	GRISU	HNN		0.0251	0.1344	0.0029	0.0010	
19	MESR	HHE	-0.0001					
	MESR	HHZ	0.0078					
	MESR	HHN	0.0078					
	MESR	HNZ		0.0022				
	MESR	HNE		-0.0019	0.0029	0.0010	0.0010	
	MESR	HNN		0.0065	0.0098	0.0088	0.0039	
20	TPGR	HHE	0.2836					
	TPGR	HHZ	0.0078					
	TPGR	HHN	0.0078					
	TPGR	HNZ		-10.4594				
	TPGR	HNE		21.6919	0.0687	0.0137	0.0039	
	TPGR	HNN		-14.2863	0.1001	0.0128	0.0049	
21	RMGR	EHE	0.0001					
	RMGR	EHN	0.0078					
	RMGR	EHZ	0.0078					
	RMGR	HNZ		0.0033				
	RMGR	HNE		0.0030				
	RMGR	HNN		0.0034				
22	TRISU	HNZ		-0.0384				
	TRISU	HNE		-0.0161				
	TRISU	HNN		0.0155	0.0314	0.0039	0.0010	
23	VTS	BHZ	-0.0000					
	VTS	BHE	0.0078					
	VTS	BHN	0.0078					
24	MLR	HHE	0.0001					
	MLR	HHZ	0.0078					
	MLR	HHN	0.0078					
	MLR	HNZ		-0.0010				
	MLR	HNE		-0.0012	0.0020	0.0010	0.0000	
	MLR	HNN		0.0011	0.0020	0.0010	0.0000	
25	DIKM	BHZ	-0.0000					
	DIKM	BHE	0.0078					
	DIKM	BHN	0.0078					
26	COPA	HHE	0.0009					
	COPA	HHZ	0.0078					
	COPA	HHN	0.0078					
	COPA	HNZ		0.0067				

	COPA	HNE		0.0132				
	COPA	HNN		0.0125				
27	GIRR	EHZ	0.0001					
	GIRR	HNZ		-0.0346				
	GIRR	HNE		0.0270	0.0255	0.0020	0.0010	
	GIRR	HNN		-0.0252	0.0255	0.0020	0.0010	
28	VLAD	HHE	0.0002					
	VLAD	HHZ	0.0078					
	VLAD	HHN	0.0078					
	VLAD	HNZ		-0.0135				
	VLAD	HNE		0.0144				
	VLAD	HNN		0.0147				
29	BUR03	SHZ	0.0000					
30	VOIR	HHE	0.0000					
	VOIR	HHZ	0.0078					
	VOIR	HHN	0.0078					
	VOIR	HNZ		0.0032				
	VOIR	HNE		0.0027				
	VOIR	HNN		0.0034				
31	BUZR	HNZ		0.0549				
	BUZR	HNE		-0.0222	0.0392	0.0128	0.0010	
	BUZR	HNN		-0.0288	0.0530	0.0029	0.0010	
32	DRBR	HHE	-0.0015					
	DRBR	HHZ	0.0078					
	DRBR	HHN	0.0078					
	DRBR	HNZ		0.0848				
	DRBR	HNE		0.0775	0.0657	0.0098	0.0020	
	DRBR	HNN		-0.0791	0.0412	0.0108	0.0020	
33	AKH	HHZ	0.0003					
34	TIP	BHZ	-0.0000					
	TIP	BHE	0.0078					
	TIP	BHN	0.0078					
35	INCR	EHE	0.0003					
	INCR	EHN	0.0078					
	INCR	EHZ	0.0078					
	INCR	HNZ		-0.0150				
	INCR	HNE		0.0147	0.0383	0.0039	0.0020	
	INCR	HNN		0.0149	0.0314	0.0049	0.0029	
36	BUR01	BHZ	0.0000					
	BUR01	BHE	0.0078					
	BUR01	BHN	0.0078					
	BUR01	HNZ		0.0038				
	BUR01	HNE		0.0023				
	BUR01	HNN		0.0029				
37	MORH	HHE	0.0000					
	MORH	HHZ	0.0078					
	MORH	HHN	0.0078					
38	MDVR	HHE	0.0001					
	MDVR	HHZ	0.0078					
	MDVR	HHN	0.0078					
	MDVR	HNZ		0.0072				
	MDVR	HNE		-0.0106	0.0029	0.0029	0.0029	
	MDVR	HNN		-0.0112	0.0020	0.0010	0.0010	
39	HARR	EHZ	-0.0046					
	HARR	HNZ		0.4841				
	HARR	HNE		-0.4331	0.3296	0.0128	0.0029	
	HARR	HNN		-0.3225	0.1756	0.0226	0.0020	
40	BATM	HHE	-0.0005					
	BATM	HHZ	0.0078					
	BATM	HHN	0.0078					
41	SCHL	HHE	0.0008					
	SCHL	HHZ	0.0078					
	SCHL	HHN	0.0078					
	SCHL	HNZ		-0.1746				
	SCHL	HNE		0.0908				
	SCHL	HNN		0.0726				
42	CHVG	HHE	-0.0006					
	CHVG	HHZ	0.0078					
	CHVG	HHN	0.0078					
43	TIR	BHZ	0.0001					
	TIR	BHN	0.0078					

	TIR	BHE	0.0078				
44	GRER	EHE	-0.0007				
	GRER	EHN	0.0078				
	GRER	EHZ	0.0078				
	GRER	HNZ		-0.0408			
	GRER	HNE		0.0394	0.0628	0.0039	0.0010
	GRER	HNN		-0.0420	0.0451	0.0039	0.0010
45	TGMR	HHE	0.0002				
	TGMR	HHZ	0.0078				
	TGMR	HHN	0.0078				
	TGMR	HNZ		0.0215			
	TGMR	HNE		0.0079	0.0088	0.0020	0.0020
	TGMR	HNN		-0.0106	0.0088	0.0010	0.0010
46	PANC	HHE	0.0013				
	PANC	HHZ	0.0078				
	PANC	HHN	0.0078				
	PANC	HNZ		0.0485			
	PANC	HNE		-0.0490	0.0353	0.0059	0.0029
	PANC	HNN		-0.0498	0.0441	0.0078	0.0010
47	PLVAM	HNZ		-0.0579			
	PLVAM	HNE		0.0520	0.0491	0.0451	0.0226
	PLVAM	HNN		-0.0239	0.0069	0.0029	0.0020
48	GISR	EHE	-0.0025				
	GISR	EHN	0.0078				
	GISR	EHZ	0.0078				
	GISR	HNZ		-0.3439			
	GISR	HNE		-0.1644			
	GISR	HNN		-0.1790			
49	DJES	HHE	-0.0011				
	DJES	HHZ	0.0078				
	DJES	HHN	0.0078				
50	SECR	EHE	0.0000				
	SECR	EHN	0.0078				
	SECR	EHZ	0.0078				
	SECR	HNZ		-0.0136			
	SECR	HNE		0.0203	0.0363	0.0098	0.0069
	SECR	HNN		0.0191	0.0510	0.0098	0.0059
51	BTMR	EHE	-0.0005				
	BTMR	EHN	0.0078				
	BTMR	EHZ	0.0078				
	BTMR	HNZ		0.0393			
	BTMR	HNE		0.0188	0.0245	0.0088	0.0039
	BTMR	HNN		0.0282	0.0334	0.0088	0.0049
52	BUR06	SHZ	-0.0000				
53	RASA	HHE	0.0002				
	RASA	HHZ	0.0078				
	RASA	HHN	0.0078				
	RASA	HNZ		0.0791			
	RASA	HNE		0.0920	0.1717	0.0098	0.0010
	RASA	HNN		-0.1406	0.0961	0.0098	0.0010
54	BZK	BHZ	-0.0000				
	BZK	BHE	0.0078				
	BZK	BHN	0.0078				
55	TRPA	BHZ	-0.0002				
	TRPA	BHN	0.0078				
	TRPA	BHE	0.0078				
56	RAZG	HHE	0.0013				
	RAZG	HHZ	0.0078				
	RAZG	HHN	0.0078				
	RAZG	HNZ		0.0364			
	RAZG	HNE		0.0656	0.0383	0.0029	0.0010
	RAZG	HNN		-0.0708	0.0510	0.0049	0.0010
57	BUR02	SHZ	0.0000				
58	BUR09	SHZ	-0.0000				
59	BAIL	HHE	-0.0002				
	BAIL	HHZ	0.0078				
	BAIL	HHN	0.0078				
	BAIL	HNZ		0.0102			
	BAIL	HNE		0.0175	0.0059	0.0020	0.0020
	BAIL	HNN		0.0267	0.0049	0.0020	0.0020
60	LTVH	HHE	0.0001				

	LTVH	HHZ	0.0078				
	LTVH	HHN	0.0078				
61	ICOR	HHE	0.0075				
	ICOR	HHZ	0.0078				
	ICOR	HHN	0.0078				
	ICOR	HNZ		-0.1929			
	ICOR	HNE		0.1756			
	ICOR	HNN		0.1658			
62	TIM	EHE	0.0001				
	TIM	EHN	0.0078				
	TIM	EHZ	0.0078				
	TIM	HNZ		-0.0132			
	TIM	HNE		-0.0113			
	TIM	HNN		-0.0107			
63	PLOR7	HHE	-0.0003				
	PLOR7	HHZ	0.0078				
	PLOR7	HHN	0.0078				
64	IDI	BHZ	-0.0000				
	IDI	BHE	0.0078				
	IDI	BHN	0.0078				
65	SLCR	HHE	-0.0039				
	SLCR	HHZ	0.0078				
	SLCR	HHN	0.0078				
	SLCR	HNZ		0.3400			
	SLCR	HNE		0.2063			
	SLCR	HNN		-0.2108			
66	SIBR	EHZ	-0.0013				
	SIBR	HNZ		-0.1378			
	SIBR	HNE		0.0540			
	SIBR	HNN		0.0553	0.0343	0.0020	0.0010
67	PDG	BHZ	-0.0000				
	PDG	BHE	0.0078				
	PDG	BHN	0.0078				
68	DRGR	HHE	-0.0001				
	DRGR	HHZ	0.0078				
	DRGR	HHN	0.0078				
	DRGR	HNZ		-0.0026			
	DRGR	HNE		-0.0027			
	DRGR	HNN		-0.0023			
69	VASR	HHE	0.0022				
	VASR	HHZ	0.0078				
	VASR	HHN	0.0078				
	VASR	HNZ		0.0820			
	VASR	HNE		-0.0749	0.0697	0.0098	0.0010
	VASR	HNN		-0.0836	0.0795	0.0088	0.0010
70	BZS	HHE	-0.0000				
	BZS	HHZ	0.0078				
	BZS	HHN	0.0078				
	BZS	HNZ		0.0655			
	BZS	HNE		0.0639	0.0461	0.0226	0.0069
	BZS	HNN		0.0540	0.0716	0.0363	0.0108
71	AMRR	HHE	-0.0019				
	AMRR	HHZ	0.0078				
	AMRR	HHN	0.0078				
	AMRR	HNZ		0.1038			
	AMRR	HNE		0.0686			
	AMRR	HNN		-0.0438			
72	ARR	HHE	0.0000				
	ARR	HHZ	0.0078				
	ARR	HHN	0.0078				
	ARR	HNZ		-0.0066			
	ARR	HNE		-0.0052	0.0020	0.0010	0.0010
	ARR	HNN		-0.0065	0.0059	0.0029	0.0010
73	APE	BHZ	-0.0000				
	APE	BHN	0.0078				
	APE	BHE	0.0078				
74	PLOR	HHE	-0.0003				
	PLOR	HHZ	0.0078				
	PLOR	HHN	0.0078				
	PLOR	HNZ		-0.0047			
	PLOR	HNE		-0.0054			

	PLOR	HNN		-0.0077				
75	PGOR	EHE	-0.0008					
	PGOR	EHN	0.0078					
	PGOR	EHZ	0.0078					
	PGOR	HNZ		-0.0639				
	PGOR	HNE		-0.0472	0.0491	0.0039	0.0010	
	PGOR	HNN		-0.0419	0.0755	0.0059	0.0010	
76	TATR	HHE	-0.0056					
	TATR	HHZ	0.0078					
	TATR	HHN	0.0078					
	TATR	HNZ		-0.2566				
	TATR	HNE		-0.2397				
	TATR	HNN		0.2205				
77	FRGS	HHE	0.0000					
	FRGS	HHZ	0.0078					
	FRGS	HHN	0.0078					
78	BUC	HNZ		0.0169				
	BUC	HNE		-0.0177	0.0373	0.0039	0.0010	
	BUC	HNN		-0.0195	0.0373	0.0049	0.0010	
79	DEV	HHE	0.0001					
	DEV	HHZ	0.0078					
	DEV	HHN	0.0078					
	DEV	HNZ		-0.0020				
	DEV	HNE		-0.0048	0.0020	0.0010	0.0010	
	DEV	HNN		-0.0084	0.0020	0.0010	0.0010	
80	MILM	HHE	0.0008					
	MILM	HHZ	0.0078					
	MILM	HHN	0.0078					
	MILM	HNZ		0.0192				
	MILM	HNE		0.0308	0.0255	0.0020	0.0010	
	MILM	HNN		-0.0211	0.0226	0.0020	0.0010	
81	PLOR5	HHE	-0.0003					
	PLOR5	HHZ	0.0078					
	PLOR5	HHN	0.0078					
82	EFOR	HHE	0.0054					
	EFOR	HHZ	0.0078					
	EFOR	HHN	0.0078					
	EFOR	HNZ		0.3981				
	EFOR	HNE		-0.2727				
	EFOR	HNN		-0.3310				
83	OTISU	HNZ		0.0119				
	OTISU	HNE		0.0110	0.0147	0.0020	0.0020	
	OTISU	HNN		-0.0088	0.0167	0.0020	0.0010	
84	CRAR	EHE	-0.0001					
	CRAR	EHN	0.0078					
	CRAR	EHZ	0.0078					
	CRAR	HNZ		-0.0077				
	CRAR	HNE		0.0080				
	CRAR	HNN		-0.0069				
85	PUNG	HHE	-0.0002					
	PUNG	HHZ	0.0078					
	PUNG	HHN	0.0078					
	PUNG	HNZ		-0.0151				
	PUNG	HNE		-0.0093	0.0088	0.0020	0.0020	
	PUNG	HNN		-0.0126	0.0098	0.0020	0.0010	
86	PLOR6	HHE	0.0003					
	PLOR6	HHZ	0.0078					
	PLOR6	HHN	0.0078					
87	ISR	HHE	0.0008					
	ISR	HHZ	0.0078					
	ISR	HHN	0.0078					
	ISR	HNZ		0.0164				
	ISR	HNE		0.0319				
	ISR	HNN		-0.0286				
88	BUR32	BHZ	0.0000					
	BUR32	BHN	0.0078					
	BUR32	BHE	0.0078					
89	PLOR1	HHE	-0.0003					
	PLOR1	HHZ	0.0078					
	PLOR1	HHN	0.0078					
90	CEI	EHE	0.0002					

	CEI	EHN	0.0078				
	CEI	EHZ	0.0078				
	CEI	HNZ		0.0097			
	CEI	HNE		-0.0117			
	CEI	HNN		0.0129			
91	ODBI	EHE	-0.0004				
	ODBI	EHN	0.0078				
	ODBI	EHZ	0.0078				
	ODBI	HNZ		0.0253			
	ODBI	HNE		-0.0313			
	ODBI	HNN		0.0231			
92	KALB	HHE	0.0010				
	KALB	HHZ	0.0078				
	KALB	HHN	0.0078				
	KALB	HNZ		-0.0252			
	KALB	HNE		0.0255	0.0569	0.0049	0.0010
	KALB	HNN		-0.0275	0.0598	0.0059	0.0010
93	ARCR	HHE	0.0001				
	ARCR	HHZ	0.0078				
	ARCR	HHN	0.0078				
	ARCR	HNZ		0.0023			
	ARCR	HNE		-0.0018	0.0020	0.0010	0.0010
	ARCR	HNN		-0.0020	0.0020	0.0010	0.0010
94	CLISU	HNZ		-0.1126			
	CLISU	HNE		0.0635			
	CLISU	HNN		0.0579	0.1079	0.0108	0.0010
95	TNR	EHE	0.0005				
	TNR	EHN	0.0078				
	TNR	EHZ	0.0078				
	TNR	HNZ		0.0734			
	TNR	HNE		0.0769			
	TNR	HNN		-0.0898			
96	TIRR	HHE	0.0158				
	TIRR	HHZ	0.0078				
	TIRR	HHN	0.0078				
	TIRR	HNZ		-1.2782			
	TIRR	HNE		0.8553			
	TIRR	HNN		1.0752			
97	RMVG	EHE	0.0003				
	RMVG	EHN	0.0078				
	RMVG	EHZ	0.0078				
	RMVG	HNZ		-0.1163			
	RMVG	HNE		-0.1957			
	RMVG	HNN		-0.2577			
98	BUR04	SHZ	-0.0000				
99	VLDR	HHE	-0.0046				
	VLDR	HHZ	0.0078				
	VLDR	HHN	0.0078				
	VLDR	HNZ		-0.2039			
	VLDR	HNE		0.2148	0.1697	0.0098	0.0010
	VLDR	HNN		-0.2382	0.2031	0.0098	0.0020
100	BMR	HHE	-0.0001				
	BMR	HHZ	0.0078				
	BMR	HHN	0.0078				
	BMR	HNZ		0.0022			
	BMR	HNE		-0.0022	0.0020	0.0010	0.0010
	BMR	HNN		0.0024	0.0020	0.0010	0.0010
101	BORR	HHE	-0.0003				
	BORR	HHZ	0.0078				
	BORR	HHN	0.0078				
	BORR	HNZ		0.0065			
	BORR	HNE		0.0102	0.0226	0.0206	0.0177
	BORR	HNN		0.0145	0.0383	0.0343	0.0294
102	VRAC	BHZ	0.0000				
	VRAC	BHE	0.0078				
	VRAC	BHN	0.0078				
103	BVCR	EHE	-0.0005				
	BVCR	EHN	0.0078				
	BVCR	EHZ	0.0078				
	BVCR	HNZ		0.0508			
	BVCR	HNE		0.0282	0.0412	0.0088	0.0069

	BVCR	HNN		-0.0265	0.0363	0.0088	0.0059
104	PSZ	BHZ	-0.0000				
	PSZ	BHN	0.0078				
	PSZ	BHE	0.0078				
105	TESR	HHE	0.0002				
	TESR	HHZ	0.0078				
	TESR	HHN	0.0078				
	TESR	HNZ		0.0057			
	TESR	HNE		-0.0080	0.0206	0.0010	0.0000
	TESR	HNN		-0.0055	0.0147	0.0020	0.0010
106	MANR	HHE	-0.0033				
	MANR	HHZ	0.0078				
	MANR	HHN	0.0078				
	MANR	HNZ		0.1212			
	MANR	HNE		-0.1946	0.0569	0.0147	0.0010
	MANR	HNN		-0.1870	0.0530	0.0245	0.0275
107	MTUR	EHZ	-0.0001				
	MTUR	HNZ		-0.0106			
	MTUR	HNE		-0.0145	0.0078	0.0088	0.0069
	MTUR	HNN		-0.0139	0.0098	0.0147	0.0108
108	CFR	HHE	-0.0176				
	CFR	HHZ	0.0078				
	CFR	HHN	0.0078				
	CFR	HNZ		-0.9408			
	CFR	HNE		-1.3410	0.3796	0.0216	0.0039
	CFR	HNN		1.0251	0.2884	0.0128	0.0029
109	VARL	EHE	-0.0026				
	VARL	EHN	0.0078				
	VARL	EHZ	0.0078				
	VARL	HNZ		-0.1770			
	VARL	HNE		-0.1891	0.1540	0.0177	0.0069
	VARL	HNN		0.1964			
110	GZR	HHE	-0.0001				
	GZR	HHZ	0.0078				
	GZR	HHN	0.0078				
	GZR	HNZ		0.0035			
	GZR	HNE		-0.0074	0.0029	0.0010	0.0000
	GZR	HNN		-0.0070	0.0020	0.0000	0.0000
111	PRAR	EHZ	-0.0000				
	PRAR	HNZ		0.0143			
	PRAR	HNE		-0.0208			
	PRAR	HNN		0.0159	0.0118	0.0020	0.0010
112	BCA	BHZ	-0.0000				
	BCA	BHN	0.0078				
	BCA	BHE	0.0078				
113	BAC	HNZ		0.0273			
	BAC	HNE		0.0224	0.0275	0.0098	0.0078
	BAC	HNN		-0.0196	0.0334	0.0088	0.0078
114	SORM	HHE	-0.0006				
	SORM	HHZ	0.0078				
	SORM	HHN	0.0078				
115	BISRR	HHE	-0.0008				
	BISRR	HHZ	0.0078				
	BISRR	HHN	0.0078				
	BISRR	HNZ		0.0057			
	BISRR	HNE		0.0095	0.0245	0.0049	0.0010
	BISRR	HNN		0.0086	0.0226	0.0039	0.0020
116	BUR08	SHZ	0.0000				
117	LEOM	EHE	0.0018				
	LEOM	EHN	0.0078				
	LEOM	EHZ	0.0078				
	LEOM	HNZ		0.1186			
	LEOM	HNE		-0.1402			
	LEOM	HNN		-0.1341			
118	ADJ	HNZ		-0.0401			
	ADJ	HNE		0.0347			
	ADJ	HNN		0.0332	0.0491	0.0069	0.0069
119	RUSAM	HNZ		0.0198			
	RUSAM	HNE		-0.0170			
	RUSAM	HNN		0.0205	0.0608	0.0059	0.0078
120	MHISU	HNZ		-0.0079			

	MHISU	HNE		0.0059	0.0108	0.0020	0.0020
	MHISU	HNN		-0.0093	0.0128	0.0118	0.0118
121	BURAR	BHZ	-0.0021				
	BURAR	BHE	0.0078				
	BURAR	BHN	0.0078				
122	VETAM	HNZ		0.0054			
	VETAM	HNE		0.0080	0.0108	0.0020	0.0010
	VETAM	HNN		-0.0066	0.0108	0.0020	0.0010
123	ZIMR	EHE	-0.0001				
	ZIMR	EHN	0.0078				
	ZIMR	EHZ	0.0078				
	ZIMR	HNZ		0.0549			
	ZIMR	HNE		-0.0222			
	ZIMR	HNN		-0.0216			
124	TSCT	EHE	-0.0029				
	TSCT	EHN	0.0078				
	TSCT	EHZ	0.0078				
	TSCT	HNZ		0.1805			
	TSCT	HNE		-0.1665	0.1903	0.0235	0.0020
	TSCT	HNN		-0.1333	0.1893	0.0088	0.0010
125	DOBAM	HNZ		-0.0159			
	DOBAM	HNE		0.0192	0.0284	0.0059	0.0010
	DOBAM	HNN		-0.0154	0.0294	0.0049	0.0010
126	LEHL	HHE	0.0014				
	LEHL	HHZ	0.0078				
	LEHL	HHN	0.0078				
	LEHL	HNZ		0.0542			
	LEHL	HNE		-0.0433			
	LEHL	HNN		-0.0373			
127	BSTR	EHE	0.0005				
	BSTR	EHN	0.0078				
	BSTR	EHZ	0.0078				
	BSTR	HNZ		0.0445			
	BSTR	HNE		0.0234	0.0314	0.0098	0.0059
	BSTR	HNN		-0.0219	0.0334	0.0098	0.0098
128	CTISU	HNZ		0.3339			
	CTISU	HNE		-0.2157	0.1628	0.0147	0.0020
	CTISU	HNN		0.1536	0.1246	0.0206	0.0010
129	HERR	HHE	-0.0002				
	HERR	HHZ	0.0078				
	HERR	HHN	0.0078				
	HERR	HNZ		0.0176			
	HERR	HNE		-0.0312			
	HERR	HNN		-0.0236			
130	IAS	HHE	-0.0012				
	IAS	HHZ	0.0078				
	IAS	HHN	0.0078				
	IAS	HNZ		-0.0544			
	IAS	HNE		0.0971	0.0687	0.0098	0.0010
	IAS	HNN		-0.0689	0.0481	0.0078	0.0010
131	DOPR	HHE	-0.0001				
	DOPR	HHZ	0.0078				
	DOPR	HHN	0.0078				
	DOPR	HNZ		0.0038			
	DOPR	HNE		0.0087			
	DOPR	HNN		0.0075			
132	BSZH	HHE	-0.0002				
	BSZH	HHZ	0.0078				
	BSZH	HHN	0.0078				
133	PLAR	EHE	0.0003				
	PLAR	EHN	0.0078				
	PLAR	EHZ	0.0078				
	PLAR	HNZ		-0.0075			
	PLAR	HNE		-0.0074	0.0196	0.0029	0.0010
	PLAR	HNN		-0.0064	0.0108	0.0029	0.0010
134	MORC	BHZ	-0.0001				
	MORC	BHE	0.0078				
	MORC	BHN	0.0078				
135	BUR07	SHZ	0.0000				
136	TSSL	EHE	-0.0045				
	TSSL	EHN	0.0078				

	TSSL	EHZ	0.0078				
	TSSL	HNZ		0.1091			
	TSSL	HNE		0.1718	0.1236	0.0314	0.0029
	TSSL	HNN		0.1326	0.2776	0.0373	0.0029
137	MDB	EHE	0.0000				
	MDB	EHN	0.0078				
	MDB	EHZ	0.0078				
	MDB	HNZ		0.0109			
	MDB	HNE		0.0121	0.0147	0.0177	0.0088
	MDB	HNN		0.0111	0.0137	0.0118	0.0078
138	KTUT	BHZ	-0.0000				
	KTUT	BHE	0.0078				
	KTUT	BHN	0.0078				
139	SULR	HHE	0.0004				
	SULR	HHZ	0.0078				
	SULR	HHN	0.0078				
	SULR	HNZ		-0.0150			
	SULR	HNE		-0.0253	0.0206	0.0039	0.0010
	SULR	HNN		-0.0284	0.0226	0.0039	0.0010
140	COVR	HHE	0.0001				
	COVR	HHZ	0.0078				
	COVR	HHN	0.0078				
	COVR	HNZ		0.0147			
	COVR	HNE		0.0204	0.0069	0.0059	0.0049
	COVR	HNN		0.0114	0.0039	0.0020	0.0020
141	PLOR2	HHE	-0.0002				
	PLOR2	HHZ	0.0078				
	PLOR2	HHN	0.0078				
142	JOSR	EHE	0.0000				
	JOSR	EHN	0.0078				
	JOSR	EHZ	0.0078				
	JOSR	HNZ		-0.0016			
	JOSR	HNE		0.0016	0.0020	0.0010	0.0000
	JOSR	HNN		-0.0015	0.0020	0.0010	0.0000
143	CVDA	EHE	-0.0033				
	CVDA	EHN	0.0078				
	CVDA	EHZ	0.0078				
	CVDA	HNZ		0.3990			
	CVDA	HNE		0.1964	0.2943	0.0177	0.0029
	CVDA	HNN		0.3082	0.8594	0.0412	0.0039
144	VRI	HHE	0.0003				
	VRI	HHZ	0.0078				
	VRI	HHN	0.0078				
	VRI	HNZ		-0.0117			
	VRI	HNE		-0.0161			
	VRI	HNN		-0.0110			
145	BOVS	BHZ	0.0006				
	BOVS	BHE	0.0078				
	BOVS	BHN	0.0078				
146	CBBR	EHZ	-0.0000				
	CBBR	HNZ		-0.0127			
	CBBR	HNE		0.0097			
	CBBR	HNN		0.0084	0.0020	0.0010	0.0000
147	BUC1	EHE	-0.0002				
	BUC1	EHN	0.0078				
	BUC1	EHZ	0.0078				
	BUC1	HNZ		-0.0147			
	BUC1	HNE		-0.0129	0.0235	0.0078	0.0039
	BUC1	HNN		-0.0163	0.0500	0.0078	0.0049
148	HUMR	HHE	-0.0006				
	HUMR	HHZ	0.0078				
	HUMR	HHN	0.0078				
	HUMR	HNZ		0.0105			
	HUMR	HNE		0.0151			
	HUMR	HNN		-0.0184			
149	SILAM	HNZ		-0.0548			
	SILAM	HNE		-0.0558	0.0952	0.0049	0.0020
	SILAM	HNN		-0.0998	0.3600	0.0088	0.0010
150	PLOR4	HHE	-0.0003				
	PLOR4	HHZ	0.0078				
	PLOR4	HHN	0.0078				

	PLOR4	HNZ		-0.0047				
	PLOR4	HNE		-0.0054				
	PLOR4	HNN		-0.0077				
151	BIR	EHE	-0.0026					
	BIR	EHN	0.0078					
	BIR	EHZ	0.0078					
	BIR	HNZ		0.0664				
	BIR	HNE		-0.1345	0.1442	0.0088	0.0039	
	BIR	HNN		-0.0978	0.1570	0.0098	0.0020	
152	MATE	BHZ	-0.0000					
	MATE	BHN	0.0078					
	MATE	BHE	0.0078					
153	SHAB	HHE	0.0000					
	SHAB	HHZ	0.0078					
	SHAB	HHN	0.0078					
	SHAB	HNZ		0.0294				
	SHAB	HNE		0.0652	0.0422	0.0088	0.0010	
	SHAB	HNN		0.0521	0.0451	0.0078	0.0010	
154	SIRR	HHE	-0.0001					
	SIRR	HHZ	0.0078					
	SIRR	HHN	0.0078					
	SIRR	HNZ		0.0027				
	SIRR	HNE		-0.0023	0.0020	0.0010	0.0010	
	SIRR	HNN		0.0029	0.0039	0.0029	0.0029	
155	BANR	HHE	0.0001					
	BANR	HHZ	0.0078					
	BANR	HHN	0.0078					
	BANR	HNZ		0.0032				
	BANR	HNE		0.0023	0.0029	0.0029	0.0029	
	BANR	HNN		0.0023	0.0029	0.0029	0.0020	
156	TLCR	EHE	-0.0024					
	TLCR	EHN	0.0078					
	TLCR	EHZ	0.0078					
	TLCR	HNZ		-0.2729				
	TLCR	HNE		0.4540	0.1393	0.0088	0.0010	
	TLCR	HNN		-0.3165	0.0677	0.0059	0.0010	
157	SRE	HHE	-0.0003					
	SRE	HHZ	0.0078					
	SRE	HHN	0.0078					
	SRE	HNZ		0.0139				
	SRE	HNE		0.0217				
	SRE	HNN		-0.0231				
158	LOT	HHE	-0.0002					
	LOT	HHZ	0.0078					
	LOT	HHN	0.0078					
	LOT	HNZ		0.0285				
	LOT	HNE		0.0206	0.0020	0.0020	0.0020	
	LOT	HNN		0.0091	0.0020	0.0010	0.0010	
159	OZUR	HHE	-0.0001					
	OZUR	HHZ	0.0078					
	OZUR	HHN	0.0078					
	OZUR	HNZ		0.0069				
	OZUR	HNE		0.0087	0.0039	0.0029	0.0020	
	OZUR	HNN		0.0224	0.0029	0.0010	0.0010	
160	TUDR	EHE	0.0016					
	TUDR	EHN	0.0078					
	TUDR	EHZ	0.0078					
	TUDR	HNZ		0.2742				
	TUDR	HNE		-0.1734	0.1756	0.0069	0.0020	
	TUDR	HNN		0.1571	0.1579	0.0108	0.0020	
161	IZVR	HHE	0.0074					
	IZVR	HHZ	0.0078					
	IZVR	HHN	0.0078					
	IZVR	HNZ		-0.2916				
	IZVR	HNE		0.2419	0.1148	0.0069	0.0010	
	IZVR	HNN		0.2683	0.1570	0.0078	0.0020	
162	BAPR	EHE	0.0018					
	BAPR	EHN	0.0078					
	BAPR	EHZ	0.0078					
	BAPR	HNZ		-0.3153				
	BAPR	HNE		-0.1992	0.0510	0.0078	0.0078	

BAPR HNN -0.2696 0.0853 0.0108 0.0069

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

Velocity	TPGR_HHE_	0.2836
Acceleration	TPGR_HNE_	21.6919
PSA03	CVDA_HNN_	0.8594
PSA10	DJISU_HNE_	0.0814
PSA30	DJISU_HNE_	0.1050