

INAF



ISTITUTO NAZIONALE DI ASTROFISICA
NATIONAL INSTITUTE FOR ASTROPHYSICS

SVIRCO Prompt Report: July 2007

Fabrizio Signoretti and Francesco Re

IFSI-2007-14

August 2007



ISTITUTO DI FISICA DELLO SPAZIO INTERPLANETARIO

AREA DI RICERCA ROMA - TOR VERGATA

Via del Fosso del Cavaliere, 100 - 00133 Roma (ITALIA)

SVIRCO Prompt Report: July 2007

Fabrizio Signoretti and Francesco Re

*IFSI - INAF, Area di Ricerca Roma - Tor Vergata
Via del Fosso del Cavaliere, 100 - 00133 Roma, Italy,*

Abstract

The pressure corrected intensity of the nucleonic component, produced by primary cosmic rays and recorded in July 2007 by the Neutron Monitor of SVIRCO-Rome (present geographic position: 41.86° N - 12.47° E; altitude about s.l.), is reported in prompt form together with the barometric pressure data.

SVIRCO OBSERVATORY

During the 1st International Geophysics Year (1957) an international network of “ground-based detectors” for continuous cosmic ray measurements was world-wide established.

The cosmic ray station of Rome joined this network with the purpose to study the time variations of primary cosmic rays (**Studio Variazioni Intensità Raggi Cosmici: S.V.I.R.CO**) and their modulation in the heliosphere.

From July 1957 to April 1997, the SVIRCO Station (now Observatory) performed uninterrupted measurements at the Physics Department “G. Marconi” of “La Sapienza” University of Rome (41.90° N, 12.52° E, altitude about 60 m a.s.l.)

In May 1997 the neutron monitor was moved to the Physics Department “E. Amaldi” of “Roma Tre” University. Since then it has been continuously running at the new location (41.86° N, 12.47° E, altitude about s.l.).

The SVIRCO Observatory (INAF/IFSI-UNIRomaTre collaboration) is housed in a reserved building provided with a double air-conditioning system. The inner temperature is permanently restrained in a range of 23°-26° C, meanwhile the relative humidity is kept below 57%. Either the environmental parameters are continuously checked and recorded by digital sensors.

On January 1, 2005 three counters were added to the detector. This upgrade, from 17 to 20 NM-64, made the SVIRCO neutron monitor still consist of 5 sections but modified its geometry. Actually the new arrangement has been composed of three 3-counter, one 5-counter and one 6-counter units. The enhancement improved not only the overall counting rate of 15.6 % (January 2005) but, as a result, also the statistical quality of the recorded data.

Each of the 20 BF₃ proportional counters (BP-28 type) is equipped with a smart amplifier/discriminator circuit complete with a spectrum stabilizer. This new electronic unit, developed in our laboratory, holds firmly the pulse height spectrum of the amplifier output (within a range of more than 150 volts around the operating voltage), providing the counter with a great immunity against high voltage variations.

Anyway, systematic and exhaustive tests of the counters are regularly performed. The output pulses of the amplifiers, discriminated by the threshold gates, are collected and stored into a multi-channel analyzer. The analysis of the height distribution (spectrum) of the amplifier pulses coinciding with the discriminator ones, is essential to verify the long term efficiency of each counter together with the amplifier gain and the discriminator threshold level.

As well as the amplifier/discriminator circuits, a large part of the electronic instrumentation operating in the Observatory was designed and realized in our laboratory together with the software for data acquisition and pre-elaboration.

In order to improve the reliability of the recorded data and to prevent measurement breakdowns, two independent systems perform contemporary the data acquisition. Each system is remotely controlled by a dedicated computer and is timed by a high stability quartz clock and/or a GPS receiver. One equipment runs according to a timing of 1 minute and fulfils the acquisition of the 20 counters separately. The other one records the individual 5-minute counting rate of each detector section in addition to the rates of the overall multiplicity, sorted into separated counting channels (from 1 to greater than 8).

A special care is devoted to the atmospheric pressure measurements, thus they are carried out by means of not less than three barometers at the same time. These instruments (achieving a resolution up to 0.01 hPa), are constantly checked out each other for the best measuring accuracy and reliability. Furthermore the devices in use are equipped with different types of transducer such as vibrating cylinder, force balance and quartz, therefore, throughout their different behaviours, it is possible to point out the occurrence of any long-term drift and eventually to re-calibrate the instruments themselves.

DATA PRESENTATION

In a preliminary step, the intensity data, of the secondary nucleonic component of cosmic ray, detected at SVIRCO Observatory, were corrected for pressure variations at a reference level of 1009.25 hPa with an attenuation coefficient of 0.70% / hPa.

The five-minutes counting rates, of the examined month, are reported in tabular form together with the hourly normalized data, which provide a continuous data set for long-term analysis.

The normalization was evaluated as percentage of the counting rate average of January-February 1997, when the Monitor operated at the previous location of "La Sapienza" University. The reference counting rate level (100%), computed for such period, is equal to 554946 counts/hour.

The atmospheric pressure data (in hectoPascal) are also collected in a monthly table which presents the five-minutes averages and the hourly ones.

The hourly averages of the normalized intensity and pressure, plotted in monthly graphs, are reported too.

CONDITIONS FOR SVIRCO DATA USE

You are welcome to use neutron monitor data of SVIRCO, IFSI/INAF-UNIRomaTre collaboration, under the following conditions:

-You agree to acknowledge our financial supports in any published use of the data.

Example: "SVIRCO NM is supported by the INAF - UNIRomaTre collaboration"

-You are kindly requested to send a copy of any published work derived from our data to:

Dr. Marisa STORINI
Head of SVIRCO Observatory & TPL
Istituto di Fisica dello Spazio Interplanetario - Area di Ricerca Tor Vergata
Via del Fosso del Cavaliere, 100 00133 Roma - Italy,

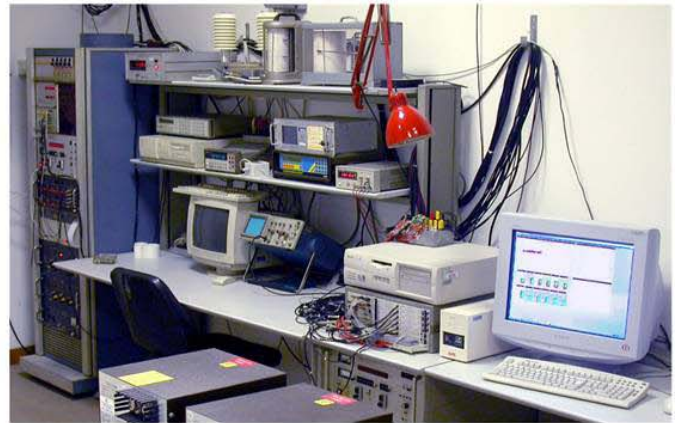
storini@fis.uniroma3.it or storini@ifs-roma.inaf.it



S.V.I.R.CO. Observatory

Rome

Italy



		S.V.I.R.CO. Observatory - Pressure Corrected Data - July 2007											20 NM-64		
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
1	0	46122	46624	46092	46687	46642	46778	46686	46520	46456	46259	46030	45873	100.892	
	1	46247	46817	46000	45812	46698	46238	46558	46373	46221	46445	46856	46009	100.805	
	2	46266	46259	46512	45907	46191	46426	46225	46331	46099	46387	46699	45989	100.627	
	3	46713	46255	46218	46039	46450	46470	46250	46786	46818	46899	46158	46643	101.063	
	4	45925	46162	46524	46404	46076	47269	46064	46114	46227	46780	45737	46312	100.682	
	5	46052	46069	46035	46588	46888	46180	46462	46378	46315	46637	45981	46044	100.688	
	6	46128	46848	46456	46781	46278	46356	46236	46375	46505	47139	46785	46309	101.153	
	7	46104	46653	46901	46484	46841	46842	47385	46163	46651	46523	46761	46090	101.371	
	8	46857	47162	46901	46593	46548	46630	46830	46954	46933	46676	46493	47061	101.777	
	9	46225	45910	46643	46351	46838	47330	46521	46695	46798	46176	46348	46829	101.238	
	10	46597	46903	46428	46214	46362	46662	46070	46365	46103	46617	46460	46539	100.994	
	11	46743	46483	46376	47057	46529	46758	47203	46856	47269	46460	46417	46430	101.585	
	12	46227	46856	47039	46559	46475	46731	46612	46661	46436	46659	46366	47086	101.427	
	13	46989	46465	46340	46830	46315	46987	46561	47026	46459	46618	46814	46963	101.547	
	14	46962	47062	46499	46881	46463	46409	46648	46483	47336	46479	46291	46528	101.487	
	15	46681	46608	47104	46292	46386	45990	46347	46561	46829	46614	46203	46887	101.208	
	16	47123	46365	46388	46651	47136	46212	46711	46856	46708	46285	46958	47091	101.568	
	17	46929	46792	46338	47288	46381	47038	47071	46658	46867	46339	46714	47560	101.838	
	18	46428	46180	46279	46970	46583	47058	46271	46796	46771	47194	46845	46576	101.472	
	19	46629	46202	46239	46508	46511	46201	46979	46465	46139	46259	46066	47018	100.975	
	20	46556	47043	46670	45961	46750	46682	46709	46296	46383	46556	45958	46574	101.143	
	21	46260	46609	46200	46186	46525	46582	46363	46569	46941	46641	46571	46725	101.149	
	22	46780	46619	45743	45700	46343	46433	46261	46525	46383	46260	46719	46623	100.826	
	23	46599	46519	46032	46723	46828	46701	46529	46089	46565	45849	46309	46797	101.035	
2	0	46399	46384	46745	46489	46413	46590	46059	46692	46174	47070	46358	46564	101.100	
	1	46947	46329	46284	46877	46099	46260	46639	46321	46262	46368	46806	46525	101.066	
	2	46860	46129	46428	46134	46311	46308	46762	47076	45981	46539	46670	46124	100.995	
	3	46633	46447	46419	46357	46360	46113	46587	46471	46193	46763	46255	46341	100.925	
	4	46415	45761	46379	45971	46279	46544	47001	46566	45736	46789	45815	46565	100.723	
	5	46443	46406	46472	46459	46920	46277	46489	46115	46764	46478	46702	47036	101.219	
	6	46737	46448	46281	46953	45997	46402	46417	47147	46118	47071	47119	45940	101.232	
	7	46464	46856	45760	46501	47194	46416	45878	46979	46661	46228	46081	46846	101.093	
	8	46302	46180	46477	47099	46466	46437	46263	47396	46613	46773	46228	45763	101.117	
	9	46357	46779	46769	47257	47411	46109	46597	47250	47189	46414	47534	46434	101.861	
	10	46610	46800	46689	46283	46013	46593	46524	46655	45929	46770	47009	46856	101.250	
	11	46806	46210	46702	46367	46422	46995	46193	47268	46971	46824	46783	46524	101.492	
	12	46520	46731	45885	47483	46489	46825	47266	46464	47194	46294	46569	46450	101.510	
	13	47140	46246	46827	46985	46585	47356	47171	46707	46688	47069	47228	46811	101.989	
	14	46725	46718	46591	46808	46992	46051	47020	46957	47038	46554	46776	46643	101.638	
	15	47001	45987	47141	46070	46478	46605	47597	46987	46850	46892	46569	47255	101.740	
	16	46881	46854	46200	46702	46311	46551	46242	46944	46818	45885	46329	46915	101.232	
	17	46365	46744	46359	46665	46714	46945	46097	46268	47461	46809	46772	46513	101.428	
	18	46824	46577	46677	46032	46777	46531	46615	46519	46034	46554	46963	47155	101.346	
	19	47311	46010	46481	46892	46922	46179	46734	46728	46547	46181	46602	47029	101.410	
	20	46780	46405	46340	46443	46718	46565	47103	46194	46639	45905	46043	46884	101.121	
	21	46498	46495	46555	46878	46032	45728	46534	46014	46097	46405	46603	46343	100.789	
	22	46328	46245	46515	46616	46468	46380	46649	46717	46806	46259	46481	45738	100.973	
	23	46468	46694	46107	45851	46154	46752	46545	46288	46773	45961	46390	46694	100.878	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - July 2007										20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
3	0	46611	47096	46525	46455	47011	47221	46547	46564	46508	46852	46089	45499	101.295
	1	46923	46505	46647	46302	46236	46245	46885	45783	46846	46644	46065	46593	101.058
	2	46454	46623	46399	46268	46804	46183	46217	46352	46424	46175	46089	46169	100.783
	3	46603	46738	46057	45871	46282	47060	46053	46149	46532	46359	46505	47157	101.003
	4	46662	46714	46020	46132	46432	46545	46909	46985	45789	46243	46290	46719	101.016
	5	46364	45878	46991	46661	46605	46364	46533	46690	45973	46238	46209	46487	100.935
	6	46630	46971	46701	46375	46571	46455	46167	47000	46764	46511	46656	45995	101.261
	7	46482	46871	46556	46057	46173	47138	46434	46563	46447	46483	46661	46321	101.151
	8	45790	46554	46518	47206	46128	46604	46758	46508	46538	46095	46374	46546	101.049
	9	46208	46394	45866	45862	47050	46874	46695	46192	46689	46690	46219	46332	100.949
	10	45698	46466	46976	46435	46804	47190	46746	46626	47010	47202	46613	46350	101.501
	11	46626	46099	46437	46333	46664	46559	46141	46670	47140	46634	47305	46647	101.345
	12	46133	46687	46336	46400	46096	46625	46667	46460	46492	46503	46623	46954	101.113
	13	46094	47119	47386	46271	47065	46805	46885	46479	46841	46647	46732	46651	101.657
	14	46654	46398	47391	46386	46422	46850	46605	46550	46853	46605	46504	46439	101.418
	15	46664	46633	46435	46502	47079	46268	46880	46333	46413	46374	46870	46701	101.326
	16	46855	47095	47007	46760	47290	46796	46980	47042	46983	46393	46891	46383	101.929
	17	46183	46887	45843	46108	46183	46171	46147	46085	46070	46743	47050	47206	100.878
	18	46841	46063	46480	46819	46376	46855	46802	46754	46620	46522	46997	46937	101.492
	19	47008	46747	46113	46513	46262	46871	45939	46694	46676	46167	46496	46960	101.199
	20	46386	46661	46771	46700	46716	46643	46637	46874	46080	46729	46724	46887	101.445
	21	46767	46329	46433	46626	46781	47190	46619	46703	46555	46701	46181	46478	101.364
	22	46537	46555	46286	46461	46845	46173	47085	46325	46685	46074	46569	46855	101.199
	23	47279	46798	46367	46571	46758	46290	46428	47159	46340	46590	46574	46712	101.455
4	0	46122	45972	46139	46130	46703	46510	46235	46159	46649	46660	46623	46620	100.845
	1	46037	46403	46932	46738	46727	46045	46802	45968	46138	46523	46135	46396	100.908
	2	45526	46606	46457	45973	46079	46562	46277	46220	46376	46140	46352	46396	100.567
	3	47004	46132	46768	46485	46304	46009	46133	47329	46335	46060	45879	46027	100.839
	4	45799	46019	46909	45885	46548	46657	46550	46291	46662	46400	46165	46358	100.799
	5	46690	46729	46367	46564	46903	46901	46589	46690	46139	46506	46621	46789	101.387
	6	46756	46770	46628	46925	45756	46778	46813	46822	46785	46027	47149	47137	101.543
	7	46935	46344	46863	46345	46617	46431	46929	46543	46352	46465	47197	46497	101.393
	8	46694	46655	46861	46969	46842	46681	46604	46364	46393	46552	46776	46851	101.524
	9	46317	46896	46363	46511	47010	46174	46716	46693	46213	46479	45896	46377	101.053
	10	46419	46170	46480	46119	47212	46961	46643	47007	46490	46395	47013	46346	101.345
	11	46746	46451	46381	46653	46399	46331	46845	46403	46250	46611	46188	46256	101.029
	12	46250	46448	46592	46585	46124	46492	46290	46933	46503	46738	46254	46273	101.023
	13	46368	46526	46446	45902	46701	46659	46528	46746	46412	46580	46374	46049	100.989
	14	46596	46530	46385	46490	47089	46750	46015	46164	46991	46895	46312	47070	101.351
	15	46769	46942	46757	46820	46407	46378	46184	46716	46519	46634	46814	46461	101.371
	16	46624	46599	46682	46327	46442	46199	46787	46513	46336	46387	46474	47062	101.196
	17	46299	46270	45883	46473	46607	46728	46150	46996	46853	46679	46509	47080	101.214
	18	45843	46336	46201	46504	46762	46517	46557	46427	46468	47740	46509	46955	101.265
	19	46929	46974	46822	46550	46198	46734	46483	46445	46750	47206	47025	46919	101.667
	20	46282	46401	46182	46681	47061	46303	46936	46888	47210	46493	46216	46274	101.286
	21	46565	46799	46485	46991	46596	46584	46223	46570	45938	47147	47034	46425	101.364
	22	46580	45932	46840	46123	46967	46678	45960	46300	46336	46163	46268	46145	100.808
	23	45575	46104	46615	46321	45759	46773	46968	46212	46970	46647	45844	46467	100.801

		S.V.I.R.CO. Observatory - Pressure Corrected Data - July 2007												20 NM-64	
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
5	0	46263	47110	46426	46454	46278	46334	46911	46642	46074	46196	46938	46643	101.168	
	1	46624	46064	46542	46806	46678	46766	46207	46095	46827	46400	46280	46927	101.157	
	2	46418	46887	46511	46647	46085	46729	46283	46034	46700	46718	46139	46447	101.045	
	3	46531	46479	46012	46109	46889	47204	46182	46489	46370	46545	46727	46715	101.163	
	4	46874	46558	46526	45767	46658	46611	46144	46482	46456	46744	45956	46830	101.046	
	5	47277	46850	46385	46856	46103	46274	46486	46637	46548	46505	46842	46767	101.395	
	6	46681	46741	46653	46767	46594	46405	46190	46021	46690	46642	46873	46596	101.272	
	7	46191	46528	46920	46017	46625	46784	46713	46869	46673	46379	46269	46359	101.177	
	8	46891	46804	46460	46189	46665	46391	46762	46903	46528	46776	46761	47103	101.522	
	9	46964	46352	46012	47145	46740	46546	47012	45864	46659	46705	46621	46773	101.370	
	10	46806	46975	46816	46867	46651	46404	46865	46605	46359	46765	46560	46478	101.508	
	11	46870	47057	46942	46809	46801	46812	47050	46280	46446	47330	46980	47001	101.911	
	12	46538	47413	46378	46753	46706	46579	46608	46306	46672	46521	47142	46622	101.523	
	13	46716	46540	47413	46667	47031	46896	46649	46729	46277	46408	46363	46890	101.585	
	14	46197	47164	47228	47044	46864	46514	46386	46691	46749	46506	47270	47110	101.792	
	15	46983	46422	46458	47062	47146	46484	47158	46901	46619	46307	46731	47004	101.711	
	16	46601	46676	47441	46456	46579	46533	46892	46770	46242	46468	46540	47082	101.531	
	17	46910	46790	46756	46863	46891	46950	46565	46573	47284	46638	46557	46725	101.752	
	18	45831	46444	46570	46856	46843	46949	47066	47000	46311	46813	46694	47537	101.645	
	19	46559	46164	46313	46863	45815	46818	47081	47019	46771	46842	46213	46533	101.297	
	20	46237	46356	47266	46668	46795	46516	46739	46562	46858	47162	45989	46828	101.476	
	21	46248	46494	46451	46227	46335	47071	46728	46644	46258	46870	46138	46008	101.022	
	22	46805	47041	46575	46864	46303	47128	46846	46931	46430	47033	46704	46456	101.682	
	23	46508	46367	46540	46038	47004	46812	46544	46210	46277	46475	46267	46643	101.060	
6	0	45847	46531	46521	46519	45833	46166	46319	46681	46103	46811	46404	46359	100.772	
	1	46661	46582	45914	46750	46050	46716	46624	46598	46017	46323	45779	46544	100.856	
	2	46250	46989	46503	46216	46111	46680	46763	45668	46648	46257	45903	46146	100.780	
	3	46750	46332	46755	46184	46748	46703	46928	46490	46489	46736	46618	46106	101.270	
	4	46665	46084	46362	46193	46289	46085	46430	46513	46676	46962	46936	46629	101.085	
	5	46559	46615	46740	46948	46210	46638	46454	46622	46504	46301	46793	45942	101.177	
	6	46795	46483	46886	46417	46662	46310	47203	46183	47335	46487	46786	46285	101.449	
	7	46860	46388	46786	46338	46510	46812	46648	45817	46918	46585	46614	46442	101.248	
	8	47033	47131	46858	46580	46214	46156	46493	47622	46796	46590	46619	46519	101.591	
	9	46587	47624	46540	46552	46577	47147	46797	46827	46695	46354	46895	46366	101.654	
	10	46769	46666	47027	47054	46519	47231	46918	46394	46330	46535	47068	46718	101.703	
	11	46701	46189	46303	46259	45812	46651	46416	46604	47067	46483	47099	47279	101.274	
	12	46799	46821	46744	46781	46672	46943	46471	46419	46964	46340	46626	46224	101.445	
	13	46474	46843	46367	47025	46609	46926	46726	46852	46641	46699	47148	46309	101.592	
	14	46938	46652	46513	46023	47362	46816	47167	46511	47523	46778	46552	47084	101.828	
	15	46896	46867	46924	46897	46592	46933	46760	46601	46721	46428	46592	47068	101.712	
	16	47238	46523	46622	46557	46738	47083	46602	47077	47704	47039	46661	46819	101.963	
	17	46887	46333	46602	47121	46906	46926	46372	46755	46854	46116	46807	46607	101.532	
	18	46776	46226	46658	46922	47111	47197	47086	46378	47065	46218	46699	46200	101.577	
	19	46612	46693	46744	46733	46908	46921	47261	46748	47055	46462	46862	46638	101.777	
	20	47167	46492	47145	46398	46837	46630	47073	46403	46566	46383	46562	45941	101.407	
	21	46637	47332	46857	47329	46998	46835	46300	46542	46568	46534	46133	46984	101.670	
	22	46689	47181	47259	46611	46387	47307	46423	47062	46337	46388	46875	46123	101.597	
	23	46559	46825	46367	46245	45997	46791	46293	46419	46357	45806	46434	46427	100.849	

		S.V.I.R.CO. Observatory - Pressure Corrected Data - July 2007											20 NM-64		
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
7	0	47016	46842	46759	46073	46777	46774	46867	46865	46036	46858	46244	46143	101.347	
	1	45859	47034	46725	46148	46808	46391	46797	46494	46760	46433	46540	46408	101.190	
	2	46616	46366	46893	46619	46882	45984	46217	46116	46420	46383	46757	46173	101.014	
	3	46821	47243	46680	46120	46571	46228	46204	46636	46432	46280	46353	46632	101.154	
	4	47045	46748	46663	46319	47182	46659	47078	46950	46851	46347	46617	46227	101.605	
	5	46603	46932	45503	46723	46782	46916	47182	46109	46273	46471	46911	46319	101.249	
	6	46427	47037	46478	47209	46745	46796	46522	46426	46713	46923	46669	46982	101.648	
	7	46769	46381	46606	46246	47031	46888	46165	46986	47131	46962	46623	46738	101.575	
	8	46435	46700	45810	46363	46277	46341	47159	46410	46827	46401	46767	46570	101.128	
	9	46359	46598	46440	47206	46590	47363	46523	46494	46236	46664	46944	46741	101.509	
	10	46148	46674	46591	47061	46480	46309	46790	46881	46528	46771	46475	46711	101.375	
	11	46291	46994	47449	46603	46182	46576	46617	46943	46515	46589	46450	46729	101.468	
	12	46637	47109	46920	46784	46598	47029	46327	46818	46939	46477	46763	46910	101.717	
	13	47171	46846	45843	46728	46846	46112	46617	46485	46649	46648	46497	46474	101.284	
	14	46679	46582	46787	47006	46500	47230	46224	46204	47188	46447	46722	46521	101.496	
	15	46750	46591	46648	46799	46486	46784	46664	46032	46860	46719	45968	46239	101.216	
	16	46055	46864	46987	46601	47054	46716	46828	46414	46952	46696	46350	46235	101.435	
	17	46771	46758	46086	46772	46073	46550	46410	46217	47019	46823	46606	46593	101.241	
	18	46312	46946	46880	46230	46316	46304	46235	46671	46291	46645	45836	46568	100.979	
	19	46543	46398	47074	46568	46686	46706	45953	46876	46191	46856	46661	45975	101.206	
	20	46868	46648	45908	46612	45704	46723	46529	46141	46005	46311	45841	46684	100.751	
	21	46864	46675	46592	45717	46389	46433	46380	46279	46695	46708	45934	45940	100.865	
	22	46625	46086	46838	46732	45761	46358	45916	46433	46546	46384	45809	46261	100.710	
	23	46566	46462	46423	46467	46752	46309	46257	46677	46611	46850	46867	46045	101.169	
8	0	46252	46706	47218	46064	46461	46822	46396	46856	46681	46353	46365	47344	101.385	
	1	46792	46844	46320	46477	46265	46625	47374	46823	46504	46443	46479	47047	101.479	
	2	46688	46609	45711	46733	46306	46607	46625	46282	46611	46509	46595	46966	101.161	
	3	47010	46961	46231	46302	47032	46442	45994	46133	46199	46542	46586	46538	101.112	
	4	46682	47206	46564	46126	46667	47190	46156	46216	46560	46591	46107	46685	101.253	
	5	46380	46704	46924	47080	46368	46979	46355	47133	46694	46493	46481	46838	101.558	
	6	45960	46128	46903	46621	47302	46690	46857	46557	46746	47257	46436	46592	101.489	
	7	46624	47588	46792	46278	47198	46234	46419	46811	46962	46867	46737	46491	101.661	
	8	46717	46784	46585	46636	46336	46637	46420	46306	46209	46872	46925	47156	101.404	
	9	46640	47220	46692	46803	46333	46856	47030	46929	47022	46812	46526	46620	101.749	
	10	46643	47137	45952	46998	46738	46945	47698	46729	46803	47120	46372	47074	101.881	
	11	46795	46705	46637	46925	46975	46625	47411	46647	46640	46624	47310	46284	101.766	
	12	46710	46551	46721	46871	47300	47419	46433	46492	46330	45873	46777	46948	101.557	
	13	45670	46173	46756	47129	46253	46192	46470	46474	47073	46648	47065	46876	101.259	
	14	47295	46688	46924	47021	46853	46488	46413	47153	46973	47335	46882	46860	102.003	
	15	46604	46274	46795	45958	47154	47265	47143	45806	46862	46486	46713	46648	101.427	
	16	47149	46816	46898	46522	46295	46415	47041	46989	46618	46730	47013	46585	101.674	
	17	46318	46516	46061	46829	46690	46768	47028	47180	47127	47248	46806	46532	101.680	
	18	47061	46935	47162	46664	46876	47088	46615	46078	47048	47190	47018	46755	101.931	
	19	47314	46969	46524	46447	46375	46811	46400	46560	46677	46225	47512	46386	101.517	
	20	46631	46520	46771	45909	46884	47001	46373	46912	46717	46605	47089	46546	101.472	
	21	46788	46353	46539	47170	46574	46294	46150	46275	47093	46672	47110	46147	101.329	
	22	46664	46095	46592	47556	46034	46413	47053	46730	47073	46632	46512	46396	101.435	
	23	46488	45863	46185	46561	46781	47078	46618	46199	45603	46648	46332	46039	100.827	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - July 2007											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
9	0	46966	46144	46281	46466	46482	46223	46937	46768	46311	46226	46707	45839	100.993
	1	46576	46562	46516	46884	46592	46391	46260	46711	46938	46846	46935	46868	101.494
	2	47072	46509	46487	46187	45554	46486	46368	46567	46700	46118	46656	46504	100.974
	3	45931	46462	46495	46800	46377	46950	46469	46296	46402	46528	46581	46701	101.116
	4	47186	46490	46211	46284	46401	46775	46469	45914	46705	46418	46642	46677	101.149
	5	46618	46806	46342	46564	46657	46589	46100	46310	46307	46490	46769	46507	101.128
	6	47005	46873	47023	46510	46651	46687	46431	46936	46722	46854	46692	46514	101.643
	7	46627	46619	46644	46749	46200	47565	46592	46688	46587	46273	46704	47157	101.553
	8	46630	47216	47101	46678	46746	47367	47331	47217	46803	46573	47380	46742	102.166
	9	46528	46820	47678	46682	46867	46605	46498	46481	46979	47275	46976	46607	101.842
	10	46536	46827	47118	46995	46278	47138	46852	46873	47719	47305	46670	47378	102.148
	11	47214	46893	46804	46260	46936	46668	47137	47250	47235	46952	46505	46961	101.990
	12	46347	46407	46931	46565	47087	47165	47115	46530	47131	47268	46898	46070	101.754
	13	47145	47509	47670	46307	47351	47059	47139	46721	47009	47038	46721	47051	102.335
	14	47165	47527	47201	46922	47170	47256	47202	47452	46931	46861	46824	46989	102.477
	15	46954	46936	46917	46672	46520	46483	46929	46881	46416	47279	46339	46542	101.637
	16	46616	46490	46512	47047	46755	45706	46607	46436	46729	45936	46484	46938	101.164
	17	46117	47339	46297	46064	46711	46825	46588	46247	46504	46497	46210	46587	101.115
	18	46464	46649	46433	46482	46631	47400	46431	46248	46610	46136	46093	45846	101.013
	19	47026	46639	46166	45920	46707	47099	46851	46339	46376	46593	46747	46856	101.357
	20	46741	46859	46835	46711	46541	46420	46803	46567	46271	46123	46551	46277	101.244
	21	46441	45958	46194	46721	46469	46489	46329	46450	45652	46006	46444	46194	100.637
	22	46032	46570	46694	46602	45901	46555	46434	46642	46314	46092	46624	46414	100.914
	23	46818	45848	46317	46701	46481	46399	47063	47066	46456	46268	46622	45964	101.118
10	0	46180	46518	46344	46202	46292	46646	46209	46061	46148	46577	46517	46397	100.774
	1	46531	46195	46461	46140	46823	46245	46683	46431	46323	46134	46467	45533	100.749
	2	46888	46554	46113	46524	46645	46314	46878	47109	46841	46370	46271	46417	101.285
	3	46291	46060	46228	46181	46532	46185	46631	46835	46555	46369	45871	45915	100.692
	4	46290	46439	46169	46058	46539	45885	46316	46313	47101	46311	46673	46657	100.891
	5	46928	45613	46293	45982	46390	46552	46835	46942	46663	47017	46734	46893	101.270
	6	46980	46835	46254	46335	46438	47084	46779	46745	46456	47125	46357	46855	101.524
	7	46529	46706	46753	46565	47038	46431	47150	46386	46646	46945	47539	46320	101.662
	8	46608	47143	47068	46410	47551	46828	47358	47161	47178	47067	46340	46535	102.068
	9	46327	46745	47114	47261	46863	46770	46858	46670	46311	46341	47198	47446	101.825
	10	46619	46841	47046	46593	46980	47229	46808	47294	47314	46985	46851	46201	101.980
	11	46502	47223	46622	46946	47028	46730	46787	47063	46330	47658	46590	46656	101.867
	12	47552	46983	46868	46315	46668	47145	47054	47038	47644	47013	46287	46775	102.086
	13	46062	46943	46786	46798	47339	46410	46118	46753	46761	47595	47122	47162	101.815
	14	47103	47420	47626	46626	46595	47140	46558	46273	46286	46621	47132	46703	101.857
	15	47276	46781	46481	47395	46725	46667	46670	46209	46935	46953	47077	46585	101.798
	16	46885	47459	46863	46674	46856	46548	46725	46829	46511	46418	46538	46463	101.619
	17	46829	46406	46503	46280	46123	47489	46486	46254	46193	46007	46355	46494	101.012
	18	46356	46952	45954	45947	47424	47088	46695	46153	46642	46080	45753	46833	101.095
	19	46005	46179	46418	47209	46029	46127	46535	46175	47408	45718	46703	46298	100.901
	20	46211	46216	46380	46335	46281	46695	46841	46752	46655	45999	46202	46085	100.873
	21	46197	46453	45864	46332	46392	45960	46827	47044	45980	46505	46210	46714	100.842
	22	46079	45748	46091	46388	46582	46819	46185	46305	46776	46247	46459	46209	100.735
	23	46621	46305	46887	46457	46349	46783	46445	46194	46236	46230	46044	46287	100.907

		S.V.I.R.CO. Observatory - Pressure Corrected Data - July 2007											20 NM-64		
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
11	0	46764	46960	46495	46171	46228	47099	46629	46164	46629	46667	46110	46964	101.280	
	1	46660	47109	46404	47015	46499	46869	46159	46834	46198	47217	46351	46909	101.521	
	2	47301	46690	47323	47123	46623	46381	46645	47223	47118	46993	46556	46710	101.967	
	3	47136	46701	46587	46769	46918	46721	46829	46856	46400	46403	46865	47114	101.716	
	4	46111	46769	46260	46990	46283	46431	46361	47270	46761	46182	46528	46877	101.266	
	5	47252	46516	46822	46890	46949	47146	46727	47475	46903	46148	46239	46325	101.733	
	6	46433	46949	46267	46126	46705	46434	46088	46794	46726	46824	46962	46370	101.240	
	7	46382	46456	46945	46706	46707	47229	46403	46553	46197	47357	46931	46508	101.547	
	8	46615	46765	46376	46014	46685	47052	46378	46631	46850	47182	46497	46835	101.458	
	9	47120	46504	46694	46913	46677	47014	46704	46927	46521	47019	46460	46743	101.715	
	10	46553	46637	46252	47605	46222	47019	46490	47450	46988	46859	47047	46661	101.803	
	11	46802	46725	47244	46836	46502	47113	45914	46680	46425	47558	47167	46742	101.790	
	12	47158	46777	46787	46296	46900	46795	47007	46965	46090	46919	46918	46717	101.721	
	13	46803	46724	47430	46999	46867	46902	47119	46577	46923	47254	47111	46951	102.143	
	14	46408	46411	46511	46084	46347	46972	46752	46625	46726	47059	46784	46248	101.286	
	15	47199	46523	46499	47073	46220	46997	46963	46558	47191	47223	46493	46817	101.798	
	16	45979	46563	47056	47055	47055	47126	46897	46665	46828	46940	47150	46853	101.872	
	17	46948	46632	46512	46794	47020	46691	46668	47028	46108	46602	46715	46699	101.555	
	18	47128	46460	46920	46828	46833	47261	46648	46807	46210	46522	46403	46269	101.533	
	19	47078	45898	46276	46740	46754	46855	46020	46411	45872	46482	47099	46371	101.091	
	20	46537	46213	46033	46290	46950	46200	46386	46957	46496	46641	46760	46480	101.107	
	21	46257	45961	46480	46117	45728	46447	46343	46702	46391	46365	46372	46854	100.759	
	22	46450	46329	45973	46667	46330	46927	47111	46866	46718	46403	46413	46487	101.240	
	23	46336	46644	46680	46405	46188	46296	46424	46425	46255	45830	46714	46181	100.824	
12	0	46623	46802	46424	46286	46443	46580	46232	46694	47142	47040	46779	46354	101.372	
	1	46709	46783	46832	46539	46678	46333	46800	46641	46595	46539	46732	47457	101.595	
	2	46372	46477	45954	46529	46438	46598	47329	46883	46460	46577	46417	46780	101.265	
	3	46694	46164	46495	46763	46335	46076	46690	46581	46734	46823	47253	46528	101.323	
	4	46296	46399	46483	46891	46667	46364	46671	46783	46939	46699	46695	47249	101.505	
	5	46586	46401	46612	46724	46304	46452	46513	46648	46775	46152	46713	46724	101.227	
	6	46540	47223	46460	46848	47054	46284	46144	46477	46597	45858	47047	47016	101.398	
	7	46770	47121	46854	46599	45963	46452	46588	46003	46932	46876	46804	46727	101.424	
	8	46610	46943	47041	46272	47571	46205	45974	46625	46405	46606	46180	46234	101.238	
	9	46298	46431	46225	47240	46999	46755	46854	46587	46512	46296	47016	46532	101.434	
	10	46470	46844	46396	46655	46542	46416	46395	46968	46122	47102	46857	46490	101.345	
	11	46216	46663	47056	46740	46581	47086	46794	46779	46711	46473	47255	47251	101.771	
	12	47370	46540	46396	47065	46652	46288	46618	47103	46739	47379	47245	46714	101.862	
	13	47003	46037	46550	46785	46409	46752	46477	47398	47230	47223	46853	47048	101.799	
	14	46718	47189	46571	46277	47128	46545	46557	45763	46581	46756	47286	46680	101.490	
	15	46775	46475	46927	46500	46973	46810	46474	46484	46754	46557	46716	46757	101.517	
	16	46608	46033	47033	46285	46527	46339	46885	46794	46438	46701	46650	46434	101.250	
	17	46504	46318	46675	46371	46340	46928	46218	46460	46481	46437	46745	46916	101.189	
	18	46264	45951	46872	46409	46550	46470	46794	46372	46829	46124	45952	46335	100.922	
	19	46425	46460	46021	46094	45888	46263	46528	46036	46482	46443	46546	46435	100.687	
	20	46416	46637	46519	46934	46594	46227	46604	46619	45861	46435	46661	46401	101.101	
	21	46173	46719	46879	46685	46911	47260	46928	46660	46502	46228	46703	46465	101.501	
	22	46648	46916	46165	46522	46747	47130	46220	46373	46501	46090	46697	46869	101.277	
	23	47032	46508	46197	46379	46271	46216	46924	46609	46402	46100	46237	46484	101.001	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - July 2007											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
13	0	46191	46924	46933	46259	46369	46575	45971	46067	46549	46710	46224	45970	100.891
	1	46130	46566	46658	46360	47235	46257	46265	46660	46528	46209	47125	46048	101.125
	2	46172	46230	46390	46564	46158	46407	46146	46729	46369	45664	46188	46839	100.729
	3	46666	46853	46492	46503	46513	46460	46862	45851	46035	46907	46906	46302	101.181
	4	46134	45929	46442	46148	46938	46592	46539	45946	46476	46546	46101	46374	100.785
	5	47172	46242	46700	46516	46770	46625	46502	45928	46760	46268	47134	46271	101.279
	6	46493	46384	46360	46600	46331	46486	46689	46864	46861	46372	46707	46931	101.313
	7	46748	46893	46632	46376	46203	47097	46537	46332	47202	46512	46542	46735	101.445
	8	46731	46592	46692	46940	45831	46333	46546	47223	46683	46937	46381	47305	101.515
	9	46793	47059	45685	46213	46583	47418	46882	47096	46574	46638	46541	46699	101.513
	10	47112	46764	46794	46978	46509	46549	46666	47441	46295	46351	46530	46556	101.578
	11	46298	46670	46800	47458	47079	46005	46882	47047	46392	47055	46044	46737	101.564
	12	47263	46962	47203	46182	46731	46308	46916	46658	46852	47406	45844	46900	101.702
	13	46664	46478	46588	47222	47192	46383	46355	47047	46271	46666	46441	46309	101.410
	14	46642	46957	46728	46848	47115	46901	47149	46736	46777	46816	47303	47046	102.027
	15	46562	46801	46723	46749	46358	46834	46364	46329	46825	46356	46742	46181	101.267
	16	46566	46539	47482	46595	46269	47216	46702	46364	46457	46850	46573	46230	101.451
	17	46445	46836	46844	46499	46867	46560	46577	46341	46717	46216	46241	46779	101.285
	18	46066	46545	47159	46903	46520	46760	45871	46061	46115	46163	46590	46059	100.903
	19	46022	46796	46126	46464	46366	46421	46484	46480	46079	46303	46578	46048	100.785
	20	46167	46770	46880	46129	46182	46838	46178	46980	46564	46952	46841	46371	101.272
	21	46201	45842	46015	46212	46550	46874	45789	46822	46535	46943	46387	46074	100.799
	22	46434	46783	45933	46347	46061	47033	46625	46094	46101	45855	46599	46384	100.800
	23	46210	46546	46795	45778	46307	46799	46663	46584	45999	46462	46341	46454	100.925
14	0	46514	46313	46831	46299	46567	45739	45941	45904	46347	46760	47667	45884	100.892
	1	46788	46180	47353	46302	46692	46432	46250	46926	46587	46700	46230	46509	101.289
	2	46994	46627	46821	46394	46245	46921	46537	46582	46349	46926	46976	46264	101.414
	3	46839	47177	47785	46002	47083	46543	47225	47172	46878	46730	46809	45921	101.872
	4	46873	47320	46780	46305	46452	46748	46693	46750	47113	47093	46368	47189	101.785
	5	46981	46678	47058	46601	47228	47231	46764	47011	45791	46698	47025	46767	101.812
	6	46832	46419	46877	46779	46007	46578	46775	47033	46689	46778	46545	46504	101.447
	7	47370	45999	46504	46759	46729	46485	46991	46713	47100	46349	46393	46719	101.500
	8	46024	46587	46372	46785	46545	46807	46365	46893	45879	46663	47379	46755	101.309
	9	46318	46370	46476	45977	46424	46232	46894	46226	46786	46469	47064	46682	101.103
	10	46100	46249	46476	46441	46626	46265	46980	46578	45635	46681	47074	46399	101.028
	11	46337	46463	46809	46269	46810	46940	47041	45968	46975	45927	46404	45944	101.097
	12	46538	46167	46306	45974	46479	46672	47386	46856	46341	46882	47193	46423	101.338
	13	46415	46956	46333	46634	46587	46072	46987	46930	46616	46533	46445	46263	101.257
	14	46512	46644	46965	47864	46964	46677	46858	46037	46987	47417	46567	46826	101.900
	15	46960	46247	46853	46947	46738	47127	46680	47149	46579	46393	47084	46749	101.753
	16	46525	46737	46573	46314	46290	46554	46996	46291	47298	46869	46303	46486	101.341
	17	46681	46525	47356	47096	46955	46632	46499	46187	46256	45838	45975	45971	101.113
	18	46656	47553	46218	46468	46762	46014	46064	47111	46628	46200	46613	46492	101.259
	19	46456	47307	47163	47112	46364	46462	46633	46114	46581	46577	46240	46951	101.473
	20	46160	46361	46352	47012	46709	46568	46673	47092	46302	46305	46868	45939	101.179
	21	46125	46773	47154	46222	46782	46398	46352	46553	46776	46987	45920	46174	101.156
	22	46625	46220	45917	46741	46377	46269	46567	46917	46693	46587	46640	46657	101.156
	23	46294	47116	45964	46171	46300	46255	46137	47007	46707	46536	46161	46687	100.997

		S.V.I.R.CO. Observatory - Pressure Corrected Data - July 2007											20 NM-64		
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
15	0	45921	46773	46453	46213	46419	45945	46193	46390	45637	46360	46274	46699	100.620	
	1	46824	46146	46276	46485	45941	46186	45881	46574	46455	46844	46429	46576	100.867	
	2	46057	46424	46513	46564	45546	46424	46447	46374	46336	46498	46224	46714	100.777	
	3	46450	46443	46730	46787	46180	46877	46932	46598	46397	46987	46630	46027	101.305	
	4	46815	46706	46307	46918	46333	46794	46749	46195	46498	46205	46708	46896	101.321	
	5	46747	46561	46499	46629	47279	46377	46759	46040	46693	45568	46238	46066	101.019	
	6	46197	46601	46979	46824	45999	46655	46942	46153	47263	46499	46459	46203	101.258	
	7	46815	46442	46699	46814	46659	46395	46315	46939	46741	45859	46736	46591	101.300	
	8	46513	47038	46153	46510	46846	46830	46966	46435	46321	47244	46951	46897	101.608	
	9	46367	46346	46791	46520	46766	46289	46016	46574	46177	46920	46503	47012	101.169	
	10	46420	46871	47177	47061	46492	46565	46146	46934	46618	46612	46283	46302	101.386	
	11	46088	47005	45934	46802	47034	46201	47416	47019	46602	47018	46395	46286	101.444	
	12	46487	46761	46407	46448	46301	46414	46517	46427	46237	46559	47280	46933	101.257	
	13	46541	46775	46197	46706	45922	46483	46683	46366	46641	46732	46601	46489	101.142	
	14	47302	46610	47126	46812	46034	46312	46057	46781	46746	46343	46427	46602	101.326	
	15	46550	46211	46688	46883	46784	46505	46523	46087	46222	46587	47237	46668	101.289	
	16	46085	46635	46957	46668	46385	46185	46812	46510	46772	46696	46113	46496	101.174	
	17	46190	46677	46470	46144	46618	46526	45990	46097	46416	46331	46137	46573	100.786	
	18	46904	46281	45902	46786	46769	46601	46234	46588	46884	46328	46343	46617	101.161	
	19	46477	46540	46003	46107	45994	45959	46276	46506	46126	46569	46485	45596	100.508	
	20	46567	46067	46743	46920	46225	46538	45977	45994	46541	45971	46691	46422	100.874	
	21	47262	46002	46978	46475	46092	46002	46280	46607	46149	46474	46216	46598	100.960	
	22	46437	46402	46503	46166	45822	46352	46549	46408	46770	46640	45934	46535	100.849	
	23	46812	46415	46245	46582	46582	46689	46723	46580	46344	46198	46483	46389	101.125	
16	0	46276	45965	45813	46006	46634	46719	47004	46882	46582	46496	46836	46024	100.977	
	1	46205	46628	46410	46117	46967	46838	46570	46607	46267	45941	46717	46508	101.077	
	2	46090	45598	46170	46229	46240	46009	46513	46947	46544	46234	46509	46355	100.653	
	3	46577	46393	46658	45541	46556	46939	46479	46886	45952	46728	46747	46929	101.187	
	4	46548	46270	46602	46720	46042	46707	46903	46386	46628	46634	45806	46705	101.109	
	5	45949	46422	45989	46335	46533	46257	46470	46111	46560	46201	46334	46346	100.666	
	6	45941	46097	46213	46350	46557	46184	46312	46129	46455	46845	45442	46058	100.498	
	7	46562	46952	47350	46349	47608	46817	46601	45855	46462	46015	46063	46619	101.345	
	8	46257	46652	47567	46970	46427	46301	46753	46589	47189	47036	47020	46947	101.789	
	9	46641	46637	46399	47314	47031	46250	46398	46336	46706	46370	47053	45896	101.304	
	10	45996	46966	46192	47220	46873	45848	46252	46941	46307	46504	45873	47192	101.147	
	11	46392	46893	46612	46056	46481	46249	47237	46737	46770	46417	46690	46382	101.284	
	12	46342	46461	47179	46520	46717	46718	46126	46284	46527	45972	46542	46575	101.111	
	13	46229	46162	46765	46925	46077	46961	46657	45980	46645	46627	46015	46938	101.114	
	14	46707	46888	47214	46390	46604	46867	46208	46252	46460	46223	46911	46882	101.409	
	15	47177	46984	46709	46890	46309	45978	46603	46651	46194	46165	46165	46173	101.117	
	16	46383	46342	46342	46248	46281	46289	46024	46471	46473	46879	46330	46022	100.770	
	17	46264	46180	46303	46933	46559	47202	46752	46939	46236	46062	46223	45978	101.051	
	18	46283	46360	46414	45894	45597	46943	46494	46271	45986	45853	46671	46198	100.567	
	19	46763	46244	46115	46158	46791	46829	46472	46143	46313	46952	47078	46557	101.192	
	20	46690	46628	46346	46398	46608	46507	46515	47204	46285	47018	45753	45961	101.102	
	21	46080	47334	46658	46576	46421	46421	47207	46387	46109	47098	47190	46400	101.458	
	22	46460	45594	46795	46716	46356	46244	46561	46439	46710	46872	46380	46696	101.086	
	23	46153	46126	47007	46392	46378	46672	46784	46405	46794	46108	46101	46163	100.951	

		S.V.I.R.CO. Observatory - Pressure Corrected Data - July 2007												20 NM-64
		INAF/UNIRomaTre												h-norm
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	
17	0	46329	46713	46743	46974	46584	46597	46553	46321	46553	46314	46340	46654	101.234
	1	47069	46320	46146	46547	46832	46884	46308	46569	46568	46265	46994	46042	101.216
	2	46515	46618	46500	46361	46461	46585	46790	46773	46510	46177	46531	46739	101.219
	3	46440	46255	46463	46504	45842	46050	46449	46019	46042	46634	46738	46807	100.799
	4	46866	46240	47196	46671	46529	46743	47100	46216	46417	46515	46382	45834	101.246
	5	46203	46240	46095	46753	46768	47000	46266	45902	46671	46235	46414	46254	100.900
	6	45763	46367	46474	46660	46401	46673	46367	46299	46822	46320	46786	45666	100.863
	7	46618	46265	46345	46110	47150	46898	45990	46330	46009	46246	46205	46224	100.826
	8	46433	46791	46285	45783	46599	46256	46269	46479	46712	46512	46672	46237	100.941
	9	46605	46606	46124	46763	46403	46561	46139	46866	46686	46772	46665	46440	101.231
	10	46388	47248	46159	46450	46941	45765	46408	46803	46359	45914	46953	46650	101.125
	11	46250	46446	46764	46363	46733	46841	46479	46324	46951	46691	46778	46998	101.411
	12	46328	46412	46903	46131	46580	46237	46105	46833	46371	47273	46557	46394	101.140
	13	46043	46309	46271	47105	46174	47091	46800	46804	47082	46016	46889	46746	101.359
	14	46398	46203	46438	46470	46869	46592	46844	47334	46703	46774	47325	46658	101.591
	15	46588	46722	46561	46848	45973	47307	46795	46439	46429	46885	46707	46536	101.442
	16	46350	46516	46769	46829	46450	46561	46525	46697	47161	46609	46339	46270	101.313
	17	46916	47277	46780	46341	46488	46923	46064	46412	46660	46724	46217	46670	101.384
	18	46588	46298	46716	46417	46749	46358	46433	46585	46812	46654	46638	46578	101.267
	19	46986	46477	46354	46190	46433	46286	46633	46868	46647	46650	46780	46353	101.236
	20	47306	47029	46585	46373	46860	46041	46472	46421	45954	46649	46764	46173	101.231
	21	47406	46351	45797	46812	46653	46545	46064	47130	46404	46125	46364	47005	101.236
	22	46899	45591	47166	46537	46466	46793	46134	46633	46763	46958	46869	46607	101.374
	23	46853	46211	46396	47013	45959	46868	46759	46846	46811	46805	47140	47050	101.609
18	0	46641	45966	46797	47242	46681	46202	46394	46597	46059	46776	46957	46328	101.231
	1	47093	46035	46226	46760	46492	46675	46359	46227	46430	46271	46607	46570	101.071
	2	46044	46360	46365	47099	47161	47032	46780	45951	46911	45931	46359	46606	101.226
	3	47127	46241	47358	46448	46325	46561	46962	46421	46306	46345	46672	46568	101.359
	4	46284	46429	46257	46927	47180	46554	47200	46471	46164	47079	46796	46676	101.483
	5	45926	46622	46599	46001	46295	45983	46548	46444	46632	46607	46979	46829	101.020
	6	47514	46481	46484	46622	46369	46728	46270	46377	47081	46494	46236	45905	101.219
	7	46468	46708	46165	46394	45929	46536	46944	46571	46677	46245	46332	46568	101.034
	8	45781	46354	46520	47090	46713	46925	46371	45859	46594	46399	46331	46288	100.977
	9	46832	46732	46507	46715	46447	46953	45944	46889	45801	46072	46370	46614	101.095
	10	46689	46348	46928	46517	46958	46628	46362	46364	45961	46263	46302	46720	101.125
	11	46828	46801	46410	46583	46502	46615	46996	46865	46084	47332	46676	46698	101.550
	12	46055	46592	47189	46897	46397	46324	46490	46466	46580	46659	46589	46453	101.243
	13	47014	46311	46331	46487	46986	46306	46547	46245	46489	46543	46821	46122	101.154
	14	47020	46666	46384	46507	46646	46652	47073	46412	46049	46192	46770	46694	101.311
	15	47283	46391	46835	46722	46246	46595	46875	46874	46509	46609	46786	46288	101.483
	16	46366	46373	46648	46588	46321	46799	47013	46412	46378	45994	46309	46215	101.012
	17	46986	46409	46269	47479	47202	46822	46608	46360	46569	46689	46007	46624	101.485
	18	46450	47100	46270	46946	46411	46929	46551	46656	46920	46749	46876	46693	101.580
	19	46838	46859	46869	47226	46675	46397	46624	46652	46224	46581	46972	46632	101.580
	20	46837	47107	46592	47113	46684	46801	46275	46474	46267	46638	46282	46962	101.486
	21	45992	46664	46811	46905	47312	46692	46541	46684	46575	47033	46785	46898	101.641
	22	47283	46485	46918	46882	46531	46692	47014	47266	46747	46767	46250	46825	101.781
	23	47116	46581	46881	46631	46369	46270	46729	46774	45967	46599	46436	46769	101.321

		S.V.I.R.CO. Observatory - Pressure Corrected Data - July 2007											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
19	0	46278	46395	45961	47373	46753	46834	46006	47455	46923	46771	46544	46970	101.525
	1	46709	46231	46486	47108	46802	46804	46753	46776	46598	46250	47056	46509	101.495
	2	46177	46129	46298	46614	46832	46718	46576	46419	46276	46676	46663	46321	101.063
	3	46802	46360	46473	46477	46515	46494	45937	46517	46455	46953	46196	46158	100.998
	4	46617	46117	46487	46696	46505	46486	46730	46291	47088	46153	46234	46811	101.157
	5	46055	47164	46343	46294	46007	46625	46124	46615	46741	46412	46403	46827	101.047
	6	46184	46461	46331	46806	47053	46447	46376	46801	46061	46678	46281	46909	101.188
	7	46968	46010	46855	46165	46410	47287	47156	46996	46227	46718	46389	46631	101.446
	8	46278	46345	46677	46791	46627	46690	46204	46875	46734	47016	47142	46796	101.512
	9	47401	47420	46464	46623	46584	46483	46676	46285	46647	46296	46082	46496	101.381
	10	46930	46907	46878	46691	47063	47057	46370	46291	46341	46988	46271	46426	101.518
	11	47161	46310	46188	46622	46494	46232	46964	46655	46538	46387	46357	46969	101.277
	12	46327	47449	46243	46606	46545	46542	46261	46704	46683	46738	46202	46146	101.198
	13	46681	46804	46314	46141	46566	46671	46894	46328	46721	46692	47317	46498	101.412
	14	46802	46891	46833	46934	46723	46249	46809	47382	47022	46131	46273	46590	101.596
	15	46279	47168	46922	46861	46661	45749	47420	46403	46727	47057	46661	46295	101.517
	16	46570	46543	47074	46569	46883	46740	46826	46541	46480	46186	47214	46789	101.555
	17	46792	46693	46949	46674	46503	46461	46328	47052	46478	46428	46156	46098	101.228
	18	46712	46577	46407	46224	46586	46723	46874	46144	46639	46624	46646	46446	101.227
	19	47166	47271	46770	46598	46935	47173	46853	46792	46616	47021	46720	46597	101.935
	20	46378	46503	47691	46713	46692	46952	46162	46728	46357	46629	46709	46970	101.568
	21	46410	46507	47490	47135	47130	46309	46431	46477	47002	46220	46914	46779	101.626
	22	46313	46788	46887	46526	46655	46830	46319	47158	46468	46545	46684	46474	101.416
	23	46675	46672	46548	46649	46993	45960	46640	46568	46302	47141	46508	46454	101.319
20	0	47089	46614	46429	46375	46724	46504	46917	46470	46761	46571	46665	46196	101.353
	1	46548	46747	47240	47147	47133	46442	47072	46393	46134	47096	47084	46708	101.796
	2	46048	46424	46544	47099	46084	46537	46446	46776	46888	46185	46800	45486	100.994
	3	46626	46785	46542	46368	46293	46474	47138	47092	46188	46273	46898	47172	101.452
	4	47299	46739	46834	46540	47152	46580	46104	46666	46972	46160	47246	46594	101.640
	5	46801	46681	46455	46530	46230	46443	46855	46676	46975	47204	46688	46948	101.568
	6	46729	46668	46793	46110	46586	46953	46279	47034	46303	46108	45896	46376	101.087
	7	45656	46162	46583	46290	47018	47105	46418	45652	46049	46706	45787	46051	100.660
	8	46332	46704	46061	46406	46627	47169	46964	46435	46125	47028	46587	46993	101.377
	9	46719	46904	46868	46681	46780	46562	46623	46935	46346	46385	46881	46670	101.544
	10	47374	46334	46267	46322	46953	46545	46444	46881	46184	46835	46165	46989	101.352
	11	46367	46518	46215	46350	45867	46754	47076	47687	46266	45864	46866	46658	101.206
	12	46697	47237	46408	46516	46252	47089	46689	46755	46434	47078	46619	46486	101.527
	13	46652	46125	47481	47193	47473	46867	46155	47342	46569	46078	46595	46611	101.686
	14	46437	46421	46539	46516	46431	46721	47341	46511	46441	46649	47018	46687	101.428
	15	46893	46331	46299	46952	46441	46619	46588	46429	46344	46739	46977	46449	101.310
	16	46633	47070	46677	46141	47327	46728	46914	46719	46728	46225	46945	47215	101.720
	17	46705	46428	46569	46531	45923	46121	46595	46831	46531	46931	46459	46418	101.125
	18	46321	46689	46117	47398	46307	46308	46898	47136	46675	46982	46690	47140	101.600
	19	46829	45845	46586	46471	46578	46656	46583	46571	46548	46659	46420	46387	101.142
	20	46784	45965	46670	46596	46852	46687	46687	46715	46498	46976	46795	46315	101.396
	21	46624	46300	46135	46318	46696	46334	46357	46401	46979	46397	46832	45852	100.977
	22	46572	46605	46001	46277	46320	46486	46759	46968	46094	45639	46734	47187	101.053
	23	46722	46287	46149	46136	46779	46716	46599	46388	46114	47418	46896	46658	101.274

		S.V.I.R.CO. Observatory - Pressure Corrected Data - July 2007											20 NM-64		
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
21	0	46093	46563	46734	46809	46514	46305	46472	46529	46173	46141	46719	46623	101.055	
	1	45687	46638	46213	46082	46937	46408	46295	45862	46521	46305	46626	45976	100.673	
	2	46484	45764	46574	46541	45984	45552	46378	46540	45816	46393	46897	46640	100.676	
	3	45892	45732	46172	46623	46498	46557	46105	46248	46394	46207	46481	46228	100.599	
	4	46514	46010	46301	46330	46412	45986	46050	46330	45987	47152	46074	46582	100.706	
	5	45749	46054	46254	46059	46816	46336	46371	46598	46186	46321	46367	46674	100.716	
	6	46449	46524	46422	46408	46186	46328	46792	46601	46741	46688	46520	46799	101.200	
	7	46602	46761	46146	46601	46809	47084	46330	46366	46377	46263	46900	46008	101.162	
	8	45845	46463	46927	46607	46510	46630	46949	46801	46348	46551	46561	46830	101.303	
	9	46186	46245	46422	47109	46785	47230	46455	46874	46248	46631	46348	46458	101.297	
	10	46779	46981	46672	46601	46497	47405	46710	46734	46897	46402	46307	46489	101.566	
	11	46353	46884	46220	46546	46070	46189	46284	46993	47118	46825	46511	46485	101.204	
	12	46263	46534	45870	47066	46737	46610	46808	46521	46369	46985	46726	46633	101.321	
	13	46466	46862	46339	46529	46456	46367	46486	46112	46383	46182	47442	46577	101.154	
	14	46407	46817	46332	46456	46283	46668	46376	46508	46480	46342	47013	46113	101.080	
	15	46534	46728	46864	46703	46239	46706	46802	46473	46599	46920	45856	46030	101.200	
	16	46055	46402	46501	46955	46430	46765	47002	46608	46317	46018	45876	45887	100.903	
	17	46647	45709	46607	46268	46440	45892	46825	46291	46808	46570	46042	45991	100.772	
	18	46241	46458	46599	46430	46396	46553	46462	46029	45710	45891	46208	46509	100.662	
	19	45905	45706	46644	46597	46197	45941	45825	46029	46564	46235	46191	46322	100.421	
	20	46249	46573	45842	46232	46553	46342	46268	46114	45860	45879	45969	46406	100.445	
	21	46075	46107	46227	46621	46914	45576	46689	45790	46592	46410	46090	46042	100.598	
	22	45769	46228	46844	46319	45964	46543	46608	46122	45914	46437	45951	46562	100.621	
	23	46435	46125	46717	46568	46434	46285	46205	46177	46286	46109	46115	46336	100.717	
22	0	46713	45926	46104	46239	46683	46330	46050	46229	46046	46263	46109	46255	100.562	
	1	45899	45983	45937	46224	45971	46360	46389	46694	46242	45983	46655	46173	100.485	
	2	45981	46131	46467	46223	46568	46148	46511	46219	46328	46538	46431	46325	100.732	
	3	45938	46484	45598	45850	45975	45985	46581	47086	46491	46436	46513	46356	100.627	
	4	46242	45795	45951	46600	45913	46284	45746	45844	46012	46587	46069	46040	100.227	
	5	46328	46466	46002	46314	46244	46536	46499	45637	46120	46108	46580	46557	100.645	
	6	46126	46673	46041	46074	46358	46496	46516	46803	46316	46621	46703	46277	100.937	
	7	46137	46485	46234	46255	46188	46478	46571	45885	46573	46409	46552	46404	100.787	
	8	46714	46781	46890	47116	46109	47246	46405	46087	45550	46709	46297	46431	101.178	
	9	46372	46762	46154	46202	45927	46617	46516	46099	46526	46675	46518	46402	100.894	
	10	45955	46180	46552	46005	45565	46162	46010	46440	46284	46096	46519	45996	100.350	
	11	46420	46162	46410	46482	46879	46163	45673	46648	46461	46046	46323	46321	100.753	
	12	46666	46399	46745	46356	46375	46180	46844	46004	45723	46211	45693	46415	100.685	
	13	45835	46334	45826	46482	46677	47016	46228	46617	46016	45928	46449	46855	100.803	
	14	46445	46240	45977	46918	46435	46870	45946	46491	46461	46150	45962	46448	100.817	
	15	46603	46643	46303	46237	46386	46044	46201	45944	46534	46414	46410	45872	100.681	
	16	45994	46270	46323	45934	46460	46262	46888	46873	46020	46026	46280	46073	100.647	
	17	45905	46087	45768	46222	46142	46727	45712	46281	45774	46301	45995	46226	100.237	
	18	46133	46800	46168	45848	46320	46300	46543	46406	46466	46215	45955	46542	100.700	
	19	45674	46302	46530	46641	46875	46111	45982	45894	46231	46736	46282	45948	100.611	
	20	46102	46619	45949	46274	46558	46864	46403	46367	46779	46345	46748	46458	101.021	
	21	46424	45719	45658	46187	46185	46161	46075	46286	46068	46296	46212	45918	100.246	
	22	45383	46435	46653	46479	46547	46216	45812	46090	45867	46199	46406	46952	100.581	
	23	46238	46060	46108	46425	46113	46546	46357	46132	45800	46292	46509	46339	100.559	

		S.V.I.R.CO. Observatory - Pressure Corrected Data - July 2007											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
23	0	45909	45871	46507	46298	46361	46042	46150	46455	46359	46030	45980	46332	100.443
	1	46594	46114	45898	46293	45882	46409	46393	45960	45959	46125	45786	46302	100.341
	2	46595	46235	46133	46323	46240	46515	46079	46851	46304	46428	46141	46737	100.861
	3	46103	45850	45539	45870	45880	46173	46709	46479	46184	46288	45881	46345	100.265
	4	45897	46172	46214	46151	46024	46498	45791	46036	46048	46079	46312	46018	100.255
	5	46746	46384	46453	46665	45866	45607	46932	46757	46256	46108	45972	46156	100.737
	6	46298	46444	45534	46447	46121	46690	46441	46439	46277	46625	46462	46544	100.813
	7	45788	46161	46474	46445	46331	46313	45678	46928	46532	45969	46198	45420	100.436
	8	45975	45976	46102	45935	46152	47110	46273	46611	46913	46486	46282	46465	100.806
	9	46368	46663	46492	45605	46576	46339	45963	46497	46308	46227	46606	46464	100.775
	10	46946	46523	46072	46118	46595	46606	46371	46748	46231	47026	46902	46297	101.197
	11	47012	46020	46366	46540	46697	46090	46442	47189	46282	46701	46634	46557	101.214
	12	46307	46036	46348	45861	45654	45790	46618	46471	46247	46250	46416	46111	100.412
	13	46628	46981	46749	46997	46155	46136	46641	46297	46881	46457	46533	46420	101.276
	14	45768	46706	46253	45924	46854	47181	46102	46454	46311	46181	46399	46179	100.811
	15	46361	46110	46119	46392	46183	46120	45899	46235	45918	45850	45810	46575	100.315
	16	46227	46349	45962	46663	46413	45909	46036	45925	46589	46443	46517	46500	100.670
	17	46676	46984	46656	46177	45908	45779	46628	45895	46405	46308	46318	45597	100.634
	18	46404	46031	46458	46027	46656	46123	46664	46849	46519	45621	46774	46115	100.799
	19	46031	46594	46500	46105	46093	46668	45584	46104	46810	46482	46353	46364	100.698
	20	46614	46167	46222	46566	46389	46373	46560	46413	46805	46043	46422	46377	100.927
	21	46473	46549	46362	46372	46955	46035	46622	45922	45545	45785	45945	46457	100.578
	22	46257	46056	45821	46931	46170	46067	46104	45895	46372	46769	46052	45957	100.474
	23	46107	46095	46677	46244	46112	46098	45836	46140	46573	46498	46197	46760	100.635
24	0	46333	46317	46891	46842	46369	45857	46834	46433	46240	46058	46360	46116	100.870
	1	46816	46364	45882	46613	46593	46933	46262	46258	46718	46201	46425	46428	101.026
	2	46754	46543	46309	46084	46448	45844	46423	46027	46199	46327	45811	46198	100.568
	3	45983	47088	46356	46255	46418	46489	46436	46613	46208	46304	46331	46206	100.880
	4	46317	46227	46662	46281	46412	46145	46203	45924	46520	46186	46622	45811	100.630
	5	46054	46449	46517	45784	46618	46168	45830	46119	46637	46520	46783	46117	100.682
	6	45992	46041	46268	46212	46281	46100	46474	46651	46683	46426	46563	46069	100.712
	7	45782	46322	45898	46488	46034	46406	45782	46666	46681	45965	46530	46417	100.569
	8	46358	46380	45944	46764	46326	46675	46215	46676	46387	46806	46498	46767	101.080
	9	46696	46497	46059	46117	46156	46019	46724	46232	46337	46010	46283	46433	100.676
	10	46520	46052	46802	46667	46597	46193	46336	46658	45989	47348	46494	45918	101.040
	11	46494	46690	46416	46426	46455	46191	46394	46831	46557	46177	47159	46753	101.216
	12	45970	46344	46975	45818	46481	46870	46301	46526	46151	47204	46579	46993	101.156
	13	46800	46383	46230	46154	46331	45892	46256	46614	46607	45951	47051	46396	100.876
	14	46358	46424	46525	46367	46621	46493	46680	46453	46065	46665	46132	45760	100.854
	15	46508	46105	46387	46876	46718	46357	46169	46092	46296	46400	46244	46673	100.905
	16	46049	46095	46545	46614	46334	46215	46627	46330	46424	46107	46750	45849	100.744
	17	46554	46402	46892	46750	46786	46148	46351	46128	46003	46310	46349	45908	100.860
	18	46931	46272	46156	46425	45895	46070	46013	46426	46256	46397	46486	46434	100.712
	19	46037	46472	46080	46126	46102	46255	46137	46233	46453	46476	46571	46956	100.736
	20	46024	46567	46508	46426	46770	45949	46232	46927	45896	46674	45621	45858	100.656
	21	45959	46342	46488	46372	46812	46304	47126	46435	45969	46161	45641	46500	100.775
	22	45913	46459	45959	46398	46716	46363	46411	46098	46164	46603	46557	47238	100.915
	23	45709	46321	45964	46999	46637	46159	46647	46097	46867	46420	46434	46195	100.837

		S.V.I.R.CO. Observatory - Pressure Corrected Data - July 2007											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
25	0	46367	46424	46321	46161	46707	46719	46276	46328	46613	47131	46549	46067	101.055
	1	46308	46085	46477	46770	46519	46893	46228	46308	47021	46663	46826	45953	101.127
	2	46460	46708	46962	46525	46288	46162	46285	47289	46283	46559	46564	45603	101.061
	3	45883	46336	46132	46682	45701	46977	46402	46056	46122	46635	46453	46835	100.794
	4	46303	46539	45885	47114	46805	46763	46610	46879	46149	46373	46197	46620	101.160
	5	46203	46572	46122	46079	46363	46658	46565	46039	46379	46260	46682	46253	100.787
	6	46070	46635	46011	46193	46681	46474	46917	46618	45506	46225	46263	46844	100.834
	7	46216	45598	46926	46410	46584	46354	46784	46720	46256	46659	46390	46283	100.969
	8	46537	46154	46307	46333	46056	46783	46722	46175	46753	46462	45763	46081	100.778
	9	46528	46779	46184	46382	46449	46900	46044	46222	46584	46285	46307	46346	100.938
	10	46732	46472	46745	46124	46914	47386	46106	45713	46654	46332	46512	46239	101.105
	11	46961	47122	46189	47347	46702	46108	46596	46922	46436	46236	46674	46218	101.391
	12	45878	45948	46402	46150	46156	46030	46514	46919	46331	46603	46721	46909	100.857
	13	46510	46170	45868	46322	46760	45851	46693	46847	46642	46831	45996	46622	100.957
	14	46066	46701	46497	46741	46383	46220	46358	45735	46726	46645	45784	46148	100.756
	15	46692	46665	46580	46308	46118	46486	45854	46422	45933	46647	45772	46747	100.796
	16	46834	46202	46859	46520	46405	46166	46595	46351	46521	46595	46558	46128	101.069
	17	46144	46427	46750	47047	47184	46573	46623	46780	46047	46330	46303	46601	101.264
	18	46258	46764	46724	46170	46437	46514	46550	46496	46890	46041	46407	46914	101.147
	19	46729	46436	46467	45817	46610	46206	46259	46810	46780	46724	46946	47212	101.297
	20	46724	46487	46452	46074	46133	46810	45829	46282	46429	46798	46889	46370	100.986
	21	46454	46970	46096	46754	46043	45919	46573	46723	46921	46759	46347	46427	101.115
	22	46064	46607	46646	46425	46273	46621	46976	45735	46350	46163	46609	46421	100.916
	23	46384	46706	47212	46590	46900	46650	46568	46221	46203	45922	45909	46543	101.082
26	0	46603	46598	47040	46194	46069	46204	46863	45879	46128	46827	46290	46569	100.983
	1	46722	46592	46277	45861	46405	46112	46028	46616	46128	46686	46219	46148	100.718
	2	46175	46599	46129	46302	46520	46912	46447	46190	46002	46492	46906	46514	100.971
	3	46186	46980	46589	46503	46440	46854	46454	46506	46575	46743	46204	46525	101.219
	4	46702	46541	46532	46287	46518	46272	46602	46737	46237	46382	46542	46501	101.091
	5	46783	46685	46295	46516	46300	46291	46357	46477	46293	46554	45688	46392	100.870
	6	45996	46589	46343	46026	47043	46476	46929	46633	46570	46382	45969	46622	101.041
	7	46737	46553	46463	46462	46297	46554	46605	46779	46292	46134	46275	46037	100.971
	8	46222	46222	45865	46680	45883	46488	46937	45634	46046	46027	46898	46252	100.602
	9	47306	46060	45910	46978	46089	46970	47306	46668	46794	46037	45819	46075	101.120
	10	46942	46574	46373	46977	47198	47022	46352	46700	46266	46403	46655	47056	101.574
	11	46639	45981	46250	46563	46213	46103	46710	46351	46494	46660	46105	46517	100.861
	12	46593	46484	46142	47035	46488	46284	46301	46367	46929	46439	46771	46660	101.207
	13	46272	46418	45953	46397	46993	46030	46542	46748	46357	46576	46323	45554	100.785
	14	46642	45509	46291	46554	46360	46204	46224	46106	46913	45966	46145	46103	100.577
	15	46395	46032	46699	46447	46346	46919	46171	46583	46131	46504	46495	46050	100.895
	16	46701	45996	46162	47143	46280	46846	46440	46410	45987	46429	46363	46823	101.042
	17	46270	46471	46378	46089	46357	46572	46854	46447	46307	46121	46348	46851	100.948
	18	46377	46786	46420	46694	46839	46893	46303	46402	46594	46624	46101	46239	101.167
	19	46562	46817	46364	46250	46879	46450	46626	46674	46944	45886	46343	46067	101.093
	20	46297	46212	46947	46393	46476	46749	46510	46811	46347	46757	46697	46166	101.183
	21	46199	46121	46689	46449	47182	46216	46270	46323	46464	46694	46105	47021	101.069
	22	46223	46882	46202	46650	46978	46433	46738	46370	47087	46284	46299	46339	101.205
	23	46583	45839	46418	46139	46536	45856	46435	46506	45981	46929	46280	46265	100.713

		S.V.I.R.CO. Observatory - Pressure Corrected Data - July 2007											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
27	0	46594	46434	46263	46131	46439	45691	46072	46733	47022	45881	46585	46481	100.812
	1	46198	45642	46405	46103	46858	46176	46187	46100	46228	45887	46176	46265	100.433
	2	46224	46458	46954	46398	46814	46356	46280	46603	46474	45954	46596	46849	101.110
	3	46637	47074	46368	46581	46664	46835	46333	46546	46359	46117	46690	46182	101.188
	4	47051	46485	46907	45784	46266	47258	46735	46357	46443	46400	47202	47139	101.485
	5	45866	46235	46742	46562	46834	46304	46139	46233	46381	46628	46573	46161	100.874
	6	46626	45991	46924	46373	45780	46690	46523	46595	45995	46352	46028	46856	100.888
	7	47333	46662	47023	47013	46553	46124	46521	46404	46557	46786	46504	46487	101.474
	8	46962	46918	46113	45735	46670	46105	46318	46882	45790	46617	46371	45879	100.820
	9	46166	46337	46567	46511	46498	46137	46669	46499	46756	46804	46349	46519	101.084
	10	46385	46281	45930	46355	46939	46202	46026	46590	46295	46783	45926	46829	100.853
	11	46743	46214	46976	47093	46817	46167	46589	46634	47308	46372	46425	46368	101.427
	12	46298	46896	46559	46477	46216	46766	46759	46533	46236	46598	46233	46790	101.183
	13	46499	46422	46725	46766	46618	46775	47147	46426	46402	46295	46271	46277	101.230
	14	46159	47132	46535	46036	46553	47186	46028	46362	46144	46346	46728	46132	100.998
	15	46750	46338	46605	46098	46463	46482	46864	46199	46660	46101	46208	46166	100.924
	16	46692	46525	46574	46642	46376	46406	46443	46909	46709	46303	46623	45677	101.096
	17	46398	46228	46393	46472	47556	46329	46278	46706	46571	45844	46792	46469	101.124
	18	46256	46177	46641	46545	46529	46376	46575	45979	46690	46240	46143	45763	100.740
	19	46275	45951	45894	46420	46351	45842	46030	46543	46520	46217	47048	46192	100.625
	20	46504	46579	46285	46231	46875	46749	46215	47057	46754	46387	45887	46160	101.060
	21	45850	46737	46058	46375	46582	47133	46456	46347	46574	46606	45791	47033	101.034
	22	46708	46172	46187	46507	47176	46044	46204	46060	46061	46742	46587	46361	100.901
	23	46738	47147	46552	45935	46103	46104	46721	46349	46214	46218	46624	46206	100.920
28	0	46238	46096	45729	46337	46363	46328	46511	46488	46670	45706	46525	46538	100.667
	1	46506	46120	46788	46234	47105	46745	46179	46331	46351	46002	46861	46166	101.007
	2	46272	46434	46396	46754	46503	45916	46220	46665	46493	46482	46497	46665	100.990
	3	46057	46263	46159	46566	45941	46329	46293	46013	46539	46217	45930	46364	100.514
	4	45974	46160	46510	46529	47050	46078	46311	47422	46215	46796	46731	46338	101.138
	5	46769	47190	46796	46004	46770	47323	47055	46468	47089	46617	46719	45658	101.563
	6	46732	46299	46569	46224	46858	47238	46217	46100	46823	46392	46561	47019	101.305
	7	46460	46326	47219	47165	46134	46382	46248	47390	46233	46844	45916	47019	101.360
	8	46621	46385	46313	46207	45402	46694	45694	46385	46652	46430	46948	46737	100.840
	9	46402	46036	46892	47365	46987	46601	46450	46246	46686	46417	46413	46497	101.297
	10	47367	46146	47388	46377	46349	46444	46880	46521	46685	47062	46891	47116	101.702
	11	46579	46743	46605	46813	46350	46645	46130	46005	46584	46634	46255	46993	101.179
	12	45924	46701	46747	46329	47010	46528	45869	47172	46317	46363	45769	47102	101.087
	13	46723	46117	46346	46036	46071	46602	45793	46140	46161	46832	47358	46326	100.847
	14	46626	47062	45819	46757	46178	46511	46795	46288	46626	46710	46027	46439	101.088
	15	47029	47407	46117	47175	46033	46497	46425	45869	46631	46771	46643	46822	101.374
	16	46119	46888	45911	46437	46499	46683	46594	46507	46188	46412	46471	46577	100.988
	17	47163	46066	46770	46617	45991	46554	45997	46985	46264	47016	46211	46397	101.123
	18	46388	46795	46307	47340	46338	46692	45964	46377	46591	47220	46524	46109	101.234
	19	46817	46565	46122	46233	46121	46561	46207	46323	46083	46750	46412	46413	100.865
	20	46350	46381	46341	46050	46805	46754	46264	46275	46813	46365	46512	46625	101.033
	21	46714	46285	46402	46280	46694	46497	46786	46671	46238	46584	46722	46941	101.265
	22	46571	46768	45794	46385	46572	46245	46649	46624	46431	46673	46193	46231	100.961
	23	46618	47102	46264	45688	46829	46192	46667	46846	45815	46051	46487	47054	101.048

		S.V.I.R.CO. Observatory - Pressure Corrected Data - July 2007												20 NM-64	
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
29	0	46367	46753	46391	46814	45859	46318	46162	46193	47138	46468	46235	46457	100.960	
	1	47067	46211	46153	46577	46282	46430	46080	45963	46342	47155	46062	46089	100.829	
	2	46392	46657	46252	46374	45840	46818	46423	46483	46841	46853	46533	46739	101.155	
	3	46504	46532	46572	46599	46577	45789	46601	46559	47165	46651	46526	46343	101.193	
	4	46407	46784	47100	46650	46462	46797	46783	46306	45895	46566	46067	47076	101.279	
	5	45971	46146	46182	46214	45865	46085	46431	46289	46813	46161	47109	46208	100.660	
	6	46241	46079	46347	47581	46795	46800	46787	45924	46553	46158	46313	46609	101.151	
	7	46408	46455	46486	46454	45916	46633	46618	46259	46422	46696	46349	46414	100.957	
	8	46802	46384	46663	46394	46113	46259	46783	46314	45815	46122	46081	46400	100.778	
	9	46564	46786	46880	46567	46547	46559	45872	47244	46548	46302	46091	46387	101.180	
	10	46573	46573	46231	46235	47311	46431	46257	46639	46380	46166	46661	45812	100.985	
	11	46181	46268	45626	46053	46275	46015	46202	45970	46611	46314	46718	46010	100.437	
	12	45846	46293	47044	46607	46609	46240	47220	46857	47207	46100	46558	46597	101.331	
	13	46655	46396	46339	46251	46130	46666	46451	46840	46317	46573	46318	46557	101.026	
	14	46392	46605	45997	46251	46425	46919	47033	46666	46479	45825	46535	45878	100.937	
	15	46862	47014	45995	46325	46707	46041	46937	46350	46684	46729	46896	46216	101.254	
	16	46290	46322	45824	46901	46183	46426	46188	45801	45863	46096	46198	46203	100.446	
	17	46994	46231	46792	46300	46188	46449	46168	46303	46347	46289	46014	46522	100.863	
	18	45968	46530	46297	46125	46194	46218	45916	46427	46295	46174	45607	46103	100.367	
	19	45957	46210	46276	46026	46012	46025	46793	45812	45822	46316	46097	45824	100.243	
	20	46742	46186	46499	46556	45680	46551	46215	46326	46407	46031	46229	47072	100.844	
	21	45877	46393	46635	46598	46413	46592	45904	46858	46284	45701	46551	46604	100.829	
	22	46470	45817	46409	46638	46180	46750	46501	45977	46318	46369	46264	45928	100.687	
	23	46783	46419	46580	46171	45892	46486	45988	46191	46363	46521	46159	46204	100.711	
30	0	46357	46449	46316	46329	46142	46324	45877	46309	45955	46529	46413	46692	100.698	
	1	46414	46684	46873	46110	45852	46929	45899	45791	45375	46358	46332	46137	100.529	
	2	46318	46177	46785	46288	46255	46477	46015	46455	45667	46754	46463	46423	100.769	
	3	46396	46050	46445	46251	46217	45948	46838	46206	45948	46410	46156	46126	100.572	
	4	46027	46032	46294	45859	46412	46533	47052	46213	46265	46488	46614	46481	100.804	
	5	46889	46237	46203	46265	47008	46437	46449	45529	46964	46269	46386	45884	100.849	
	6	46106	46299	46746	45684	46545	46240	46844	47154	45944	46474	46376	46736	100.963	
	7	45933	46631	46494	46334	46450	46054	47453	46522	46794	46895	46373	46583	101.211	
	8	46498	46663	45968	46266	47014	47068	46402	46183	46728	46417	45997	46693	101.099	
	9	46148	46807	46464	46453	46564	46585	46786	46755	46412	46960	46548	45593	101.131	
	10	46986	46696	46293	46582	46013	46860	46543	47051	46298	46597	46486	46564	101.293	
	11	46350	46715	46926	46315	46931	45911	46419	46427	47181	46208	46291	46198	101.094	
	12	46963	46935	46174	46717	46833	46281	47158	46520	45963	46777	45958	46675	101.290	
	13	46009	46797	46428	47129	45263	46949	46332	46718	46434	46269	46148	46611	100.952	
	14	46034	46903	46128	45997	46624	46256	46386	46478	46242	45923	47027	46384	100.825	
	15	46064	46168	46166	46706	45948	46818	46711	46514	45959	46690	46476	46951	100.967	
	16	46672	46111	46310	46633	46712	46636	46441	46111	46179	46489	46242	46730	100.985	
	17	46220	46715	46969	46698	46344	46864	46215	46153	46722	46675	46247	46294	101.138	
	18	46349	46441	46253	46415	45923	46020	46112	46300	46311	46399	46409	46057	100.572	
	19	46130	46590	46180	46202	46217	46245	46391	46769	46217	46293	46280	46600	100.776	
	20	46324	46194	46290	46446	46098	45959	46564	46954	46840	46907	46793	47042	101.192	
	21	46714	46220	46433	46787	46600	46891	46374	46647	46577	46515	46439	46008	101.155	
	22	46109	46654	46567	46979	45925	46199	46800	46989	46248	46488	46378	46172	101.029	
	23	46074	46807	46489	46002	46207	46769	46789	46124	46931	46241	46025	46383	100.907	

		S.V.I.R.CO. Observatory - Pressure Corrected Data - July 2007											20 NM-64	
day	hh	INAF/UNIRomaTre												h-norm
		00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	
31	0	46259	46109	46345	46503	46417	46220	46435	46609	46167	46111	45902	46665	100.706
	1	46158	46777	46153	46627	46614	46520	46283	46590	46161	46265	47133	46437	101.067
	2	46397	46745	46714	46243	46985	46266	46134	45679	46230	46582	46360	46626	100.929
	3	46410	46588	46572	46436	46880	46604	45810	46784	46293	46231	46414	46741	101.075
	4	45311	46147	45857	46731	46705	46286	46890	46268	46749	45777	46421	46013	100.602
	5	46013	45913	46342	45731	46570	46814	46010	46453	46138	46340	46665	46464	100.656
	6	46152	45949	47080	46748	45987	45826	46000	46199	46497	46243	46632	46449	100.712
	7	46540	46288	46676	45847	45786	46686	46681	46330	46361	46153	46316	46043	100.702
	8	46443	46774	46115	46076	45984	46773	46614	46523	46305	45901	45912	46682	100.773
	9	46277	46809	46251	46021	46024	46164	46333	46454	46956	46587	46159	45965	100.755
	10	46510	46145	45697	46243	47106	46222	46231	46219	46363	46403	46321	46423	100.734
	11	45961	46552	46601	45674	45998	46014	46241	46474	46064	46401	46330	45607	100.378
	12	46128	46231	46148	46017	46442	46598	46747	46420	45891	46423	46541	46906	100.845
	13	46719	46681	46261	45652	46586	46373	46229	46529	46964	46744	46201	46273	100.975
	14	46320	46521	45985	46655	46484	46201	46398	46249	46895	46434	46418	46333	100.917
	15	46385	45853	46097	46809	46125	46690	46906	46641	46169	47080	46168	46452	101.004
	16	46402	45991	46926	45826	46179	45902	46367	46063	46449	45801	46111	46471	100.481
	17	46290	46376	45860	46640	46978	45669	46284	46259	46238	46418	45688	46278	100.570
	18	46187	46290	46075	46535	46316	46230	46657	45710	47023	46209	46358	45890	100.661
	19	46220	46101	45666	45315	46497	46218	47214	46488	46059	46124	46847	46340	100.590
	20	45706	46379	46785	46020	46050	45978	46481	46445	46086	46393	46265	45889	100.479
	21	46081	46159	46150	46569	45954	45992	46723	46114	46398	46823	46112	46312	100.644
	22	46130	46526	46376	46690	46496	45637	46262	46187	46320	46632	46435	45921	100.685
	23	46635	46667	46734	46144	46894	46146	46432	46036	46583	46469	46071	46006	100.903

S.V.I.R.CO. Observatory - Pressure in hectoPascal - July 2007

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
1	0	1015.45	1015.42	1015.39	1015.39	1015.38	1015.38	1015.39	1015.39	1015.39	1015.36	1015.33	1015.29	1015.38
	1	1015.26	1015.25	1015.27	1015.27	1015.23	1015.20	1015.19	1015.16	1015.14	1015.13	1015.14	1015.20	1015.20
	2	1015.22	1015.26	1015.30	1015.30	1015.28	1015.26	1015.25	1015.23	1015.22	1015.17	1015.17	1015.23	1015.24
	3	1015.25	1015.28	1015.33	1015.36	1015.37	1015.33	1015.30	1015.25	1015.22	1015.24	1015.27	1015.29	1015.29
	4	1015.29	1015.32	1015.37	1015.45	1015.47	1015.45	1015.47	1015.49	1015.49	1015.45	1015.42	1015.39	1015.42
	5	1015.36	1015.35	1015.34	1015.31	1015.30	1015.31	1015.28	1015.24	1015.24	1015.24	1015.21	1015.18	1015.28
	6	1015.18	1015.18	1015.16	1015.17	1015.19	1015.21	1015.22	1015.23	1015.22	1015.18	1015.12	1015.06	1015.17
	7	1015.01	1014.97	1014.96	1014.96	1014.97	1014.97	1014.98	1015.00	1014.99	1014.98	1014.98	1014.96	1014.97
	8	1014.95	1014.96	1014.96	1014.94	1014.93	1014.93	1014.90	1014.87	1014.87	1014.88	1014.86	1014.85	1014.91
	9	1014.83	1014.82	1014.81	1014.77	1014.77	1014.75	1014.69	1014.65	1014.65	1014.62	1014.57	1014.58	1014.71
	10	1014.60	1014.62	1014.59	1014.54	1014.49	1014.45	1014.48	1014.53	1014.55	1014.57	1014.60	1014.58	1014.55
	11	1014.57	1014.57	1014.56	1014.58	1014.62	1014.62	1014.58	1014.60	1014.63	1014.63	1014.59	1014.50	1014.59
	12	1014.45	1014.44	1014.43	1014.42	1014.39	1014.38	1014.36	1014.32	1014.30	1014.25	1014.24	1014.26	1014.35
	13	1014.25	1014.23	1014.19	1014.17	1014.12	1014.05	1014.01	1013.98	1013.99	1013.97	1013.93	1013.88	1014.06
	14	1013.79	1013.71	1013.66	1013.60	1013.55	1013.51	1013.46	1013.39	1013.36	1013.32	1013.24	1013.18	1013.48
	15	1013.15	1013.11	1013.06	1012.99	1012.93	1012.88	1012.88	1012.90	1012.91	1012.88	1012.81	1012.77	1012.94
	16	1012.74	1012.68	1012.62	1012.58	1012.56	1012.52	1012.48	1012.46	1012.41	1012.37	1012.36	1012.36	1012.51
	17	1012.37	1012.42	1012.47	1012.50	1012.51	1012.48	1012.46	1012.48	1012.49	1012.47	1012.46	1012.48	1012.46
	18	1012.49	1012.49	1012.48	1012.46	1012.47	1012.48	1012.48	1012.46	1012.42	1012.37	1012.36	1012.38	1012.44
	19	1012.39	1012.43	1012.48	1012.49	1012.50	1012.55	1012.58	1012.58	1012.58	1012.57	1012.58	1012.58	1012.52
	20	1012.57	1012.59	1012.61	1012.63	1012.70	1012.77	1012.79	1012.78	1012.77	1012.76	1012.75	1012.72	1012.70
	21	1012.70	1012.67	1012.64	1012.63	1012.67	1012.75	1012.83	1012.83	1012.75	1012.71	1012.68	1012.65	1012.71
	22	1012.63	1012.58	1012.53	1012.49	1012.45	1012.45	1012.45	1012.48	1012.51	1012.51	1012.51	1012.53	1012.51
	23	1012.55	1012.52	1012.47	1012.43	1012.37	1012.33	1012.30	1012.27	1012.22	1012.19	1012.13	1012.03	1012.31
2	0	1011.93	1011.92	1011.87	1011.83	1011.82	1011.77	1011.70	1011.64	1011.61	1011.59	1011.55	1011.56	1011.72
	1	1011.61	1011.65	1011.64	1011.62	1011.63	1011.66	1011.70	1011.75	1011.82	1011.87	1011.90	1011.91	1011.73
	2	1011.91	1011.95	1012.02	1012.06	1012.04	1012.00	1011.98	1012.01	1012.06	1012.14	1012.23	1012.25	1012.05
	3	1012.21	1012.24	1012.31	1012.34	1012.38	1012.44	1012.45	1012.44	1012.46	1012.52	1012.59	1012.57	1012.41
	4	1012.42	1012.26	1012.25	1012.31	1012.29	1012.25	1012.21	1012.16	1012.15	1012.13	1012.11	1012.07	1012.22
	5	1012.07	1012.14	1012.19	1012.24	1012.28	1012.31	1012.37	1012.32	1012.24	1012.24	1012.27	1012.26	1012.24
	6	1012.22	1012.18	1012.10	1012.04	1011.95	1011.88	1011.86	1011.91	1011.88	1011.74	1011.67	1011.61	1011.92
	7	1011.50	1011.40	1011.37	1011.34	1011.28	1011.29	1011.29	1011.25	1011.27	1011.31	1011.32	1011.34	1011.33
	8	1011.32	1011.25	1011.17	1011.12	1011.10	1011.11	1011.10	1011.13	1011.21	1011.27	1011.31	1011.28	1011.19
	9	1011.27	1011.29	1011.29	1011.32	1011.33	1011.35	1011.38	1011.36	1011.36	1011.41	1011.45	1011.41	1011.35
	10	1011.33	1011.29	1011.32	1011.45	1011.62	1011.78	1011.91	1011.97	1012.02	1012.13	1012.18	1012.21	1011.76
	11	1012.27	1012.29	1012.27	1012.24	1012.29	1012.35	1012.37	1012.34	1012.28	1012.20	1012.17	1012.19	1012.27
	12	1012.18	1012.14	1012.17	1012.25	1012.30	1012.27	1012.21	1012.16	1012.09	1012.05	1012.05	1012.06	1012.16
	13	1012.05	1011.99	1011.96	1011.98	1012.00	1012.02	1012.05	1012.06	1012.04	1012.05	1012.07	1012.04	1012.02
	14	1011.99	1011.97	1011.96	1011.87	1011.78	1011.74	1011.71	1011.71	1011.64	1011.56	1011.53	1011.49	1011.74
	15	1011.47	1011.47	1011.43	1011.32	1011.23	1011.19	1011.12	1011.02	1010.98	1010.98	1010.98	1010.98	1011.18
	16	1010.98	1010.99	1010.94	1010.86	1010.81	1010.77	1010.72	1010.68	1010.66	1010.62	1010.59	1010.59	1010.76
	17	1010.60	1010.65	1010.68	1010.66	1010.62	1010.62	1010.62	1010.62	1010.62	1010.60	1010.55	1010.47	1010.61
	18	1010.40	1010.42	1010.45	1010.48	1010.54	1010.59	1010.60	1010.61	1010.64	1010.66	1010.67	1010.67	1010.56
	19	1010.66	1010.66	1010.68	1010.70	1010.73	1010.78	1010.87	1010.94	1010.98	1011.04	1011.12	1011.18	1010.86
	20	1011.23	1011.23	1011.25	1011.31	1011.35	1011.38	1011.41	1011.42	1011.42	1011.41	1011.43	1011.45	1011.35
	21	1011.48	1011.54	1011.60	1011.68	1011.77	1011.78	1011.75	1011.75	1011.72	1011.67	1011.62	1011.60	1011.66
	22	1011.62	1011.64	1011.66	1011.66	1011.64	1011.65	1011.67	1011.69	1011.71	1011.72	1011.71	1011.71	1011.67
	23	1011.67	1011.59	1011.56	1011.59	1011.61	1011.58	1011.50	1011.49	1011.52	1011.49	1011.46	1011.52	1011.55

S.V.I.R.CO. Observatory - Pressure in hectoPascal - July 2007

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
3	0	1011.58	1011.57	1011.57	1011.60	1011.62	1011.58	1011.57	1011.59	1011.58	1011.57	1011.54	1011.47	1011.57
	1	1011.42	1011.35	1011.32	1011.35	1011.33	1011.27	1011.24	1011.22	1011.21	1011.18	1011.12	1011.09	1011.25
	2	1011.10	1011.12	1011.08	1010.99	1010.93	1010.92	1010.93	1010.91	1010.85	1010.83	1010.91	1010.97	1010.96
	3	1010.93	1010.94	1011.00	1011.05	1011.10	1011.09	1011.05	1010.97	1010.96	1010.99	1010.97	1010.99	1011.00
	4	1010.96	1010.93	1011.01	1011.07	1011.09	1011.13	1011.16	1011.20	1011.27	1011.32	1011.37	1011.38	1011.16
	5	1011.38	1011.42	1011.44	1011.45	1011.47	1011.48	1011.53	1011.64	1011.75	1011.81	1011.85	1011.86	1011.59
	6	1011.86	1011.87	1011.89	1011.89	1011.93	1011.98	1012.00	1011.99	1011.99	1011.99	1012.00	1012.04	1011.95
	7	1012.06	1012.07	1012.04	1011.98	1011.89	1011.82	1011.76	1011.68	1011.67	1011.69	1011.67	1011.66	1011.83
	8	1011.65	1011.66	1011.61	1011.54	1011.53	1011.53	1011.50	1011.45	1011.42	1011.40	1011.38	1011.38	1011.50
	9	1011.37	1011.38	1011.41	1011.43	1011.46	1011.48	1011.53	1011.64	1011.73	1011.82	1011.88	1011.91	1011.59
	10	1012.00	1012.04	1012.01	1012.01	1012.02	1011.98	1011.93	1011.88	1011.87	1011.86	1011.84	1011.84	1011.94
	11	1011.85	1011.82	1011.80	1011.76	1011.71	1011.67	1011.64	1011.61	1011.61	1011.65	1011.71	1011.69	1011.71
	12	1011.61	1011.53	1011.42	1011.34	1011.21	1011.09	1011.10	1011.15	1011.18	1011.25	1011.24	1011.20	1011.28
	13	1011.24	1011.27	1011.28	1011.35	1011.42	1011.40	1011.39	1011.39	1011.38	1011.35	1011.30	1011.27	1011.33
	14	1011.28	1011.33	1011.30	1011.26	1011.25	1011.16	1011.16	1011.24	1011.23	1011.16	1011.13	1011.18	1011.22
	15	1011.15	1011.12	1011.10	1011.15	1011.24	1011.21	1011.19	1011.19	1011.16	1011.16	1011.16	1011.17	1011.17
	16	1011.21	1011.20	1011.18	1011.10	1011.02	1011.00	1011.00	1011.10	1011.26	1011.32	1011.26	1011.22	1011.15
	17	1011.23	1011.21	1011.21	1011.22	1011.23	1011.26	1011.21	1011.18	1011.16	1011.11	1011.06	1011.04	1011.18
	18	1011.04	1011.05	1011.05	1011.07	1011.14	1011.21	1011.23	1011.27	1011.36	1011.46	1011.52	1011.52	1011.24
	19	1011.55	1011.59	1011.61	1011.62	1011.60	1011.57	1011.58	1011.59	1011.56	1011.59	1011.60	1011.59	1011.59
	20	1011.67	1011.77	1011.85	1011.92	1011.90	1011.90	1011.91	1011.86	1011.76	1011.69	1011.68	1011.74	1011.80
	21	1011.78	1011.75	1011.75	1011.75	1011.73	1011.70	1011.64	1011.55	1011.50	1011.48	1011.48	1011.45	1011.63
	22	1011.48	1011.53	1011.58	1011.65	1011.71	1011.77	1011.82	1011.83	1011.81	1011.81	1011.80	1011.77	1011.71
	23	1011.76	1011.72	1011.64	1011.58	1011.53	1011.44	1011.36	1011.36	1011.40	1011.42	1011.34	1011.27	1011.48
4	0	1011.26	1011.27	1011.25	1011.22	1011.18	1011.11	1011.05	1010.97	1010.92	1010.92	1010.93	1010.95	1011.08
	1	1010.97	1010.97	1010.95	1010.88	1010.85	1010.83	1010.80	1010.75	1010.65	1010.56	1010.55	1010.51	1010.77
	2	1010.44	1010.38	1010.36	1010.36	1010.34	1010.28	1010.24	1010.25	1010.26	1010.31	1010.38	1010.39	1010.33
	3	1010.34	1010.29	1010.32	1010.41	1010.51	1010.56	1010.54	1010.50	1010.45	1010.38	1010.38	1010.46	1010.43
	4	1010.54	1010.53	1010.48	1010.49	1010.48	1010.45	1010.46	1010.47	1010.46	1010.46	1010.45	1010.43	1010.47
	5	1010.39	1010.30	1010.24	1010.22	1010.21	1010.27	1010.36	1010.39	1010.40	1010.45	1010.43	1010.39	1010.34
	6	1010.35	1010.30	1010.33	1010.40	1010.47	1010.48	1010.46	1010.49	1010.50	1010.46	1010.38	1010.31	1010.41
	7	1010.25	1010.20	1010.18	1010.17	1010.14	1010.09	1010.08	1010.03	1009.97	1009.92	1009.88	1009.86	1010.06
	8	1009.82	1009.79	1009.78	1009.74	1009.72	1009.72	1009.76	1009.79	1009.79	1009.78	1009.76	1009.78	1009.77
	9	1009.83	1009.88	1009.91	1009.87	1009.83	1009.89	1009.92	1009.88	1009.82	1009.74	1009.68	1009.68	1009.83
	10	1009.71	1009.69	1009.65	1009.62	1009.59	1009.59	1009.51	1009.49	1009.56	1009.58	1009.54	1009.46	1009.58
	11	1009.39	1009.35	1009.29	1009.23	1009.19	1009.13	1009.05	1008.98	1008.97	1008.98	1008.97	1008.87	1009.11
	12	1008.76	1008.75	1008.80	1008.87	1008.86	1008.86	1008.94	1009.05	1009.11	1009.09	1009.02	1008.92	1008.92
	13	1008.78	1008.78	1008.93	1008.98	1008.86	1008.73	1008.69	1008.66	1008.61	1008.61	1008.68	1008.72	1008.75
	14	1008.63	1008.58	1008.65	1008.67	1008.70	1008.70	1008.55	1008.43	1008.40	1008.38	1008.36	1008.34	1008.53
	15	1008.30	1008.19	1008.08	1008.03	1007.95	1007.92	1007.97	1007.93	1007.81	1007.77	1007.80	1007.81	1007.96
	16	1007.80	1007.84	1007.88	1007.86	1007.88	1007.95	1007.99	1008.00	1008.01	1007.98	1007.85	1007.68	1007.89
	17	1007.65	1007.68	1007.68	1007.64	1007.56	1007.48	1007.43	1007.45	1007.41	1007.36	1007.41	1007.41	1007.51
	18	1007.40	1007.52	1007.56	1007.49	1007.46	1007.56	1007.74	1007.92	1008.05	1008.09	1008.05	1008.02	1007.74
	19	1008.06	1008.02	1008.01	1008.15	1008.26	1008.38	1008.43	1008.44	1008.52	1008.57	1008.54	1008.49	1008.32
	20	1008.49	1008.52	1008.58	1008.64	1008.71	1008.74	1008.72	1008.73	1008.71	1008.68	1008.68	1008.65	1008.65
	21	1008.59	1008.58	1008.62	1008.68	1008.72	1008.71	1008.64	1008.61	1008.62	1008.64	1008.66	1008.65	1008.64
	22	1008.64	1008.70	1008.76	1008.80	1008.85	1008.88	1008.88	1008.91	1008.96	1008.95	1008.94	1008.96	1008.85
	23	1008.95	1008.89	1008.87	1008.85	1008.81	1008.86	1008.94	1008.92	1008.89	1008.97	1009.05	1009.06	1008.92

S.V.I.R.CO. Observatory - Pressure in hectoPascal - July 2007

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
5	0	1008.95	1008.95	1008.96	1008.99	1009.00	1009.02	1009.04	1009.04	1009.05	1009.05	1009.03	1009.02	1009.01
	1	1008.99	1008.92	1008.83	1008.78	1008.82	1008.87	1008.93	1008.96	1008.97	1008.94	1008.91	1008.91	1008.90
	2	1008.88	1008.91	1008.98	1009.03	1009.08	1009.10	1009.08	1009.05	1009.01	1009.00	1009.03	1009.09	1009.02
	3	1009.16	1009.22	1009.26	1009.31	1009.37	1009.45	1009.54	1009.59	1009.59	1009.61	1009.61	1009.64	1009.44
	4	1009.66	1009.68	1009.70	1009.68	1009.68	1009.72	1009.76	1009.78	1009.80	1009.82	1009.83	1009.90	1009.75
	5	1010.03	1010.14	1010.20	1010.25	1010.29	1010.35	1010.42	1010.45	1010.48	1010.51	1010.52	1010.54	1010.35
	6	1010.58	1010.64	1010.68	1010.69	1010.69	1010.70	1010.72	1010.73	1010.73	1010.74	1010.77	1010.82	1010.71
	7	1010.85	1010.86	1010.88	1010.90	1010.91	1010.90	1010.93	1010.97	1010.99	1011.02	1011.03	1010.99	1010.93
	8	1010.95	1010.90	1010.87	1010.84	1010.81	1010.78	1010.77	1010.80	1010.83	1010.84	1010.86	1010.88	1010.84
	9	1010.89	1010.88	1010.86	1010.86	1010.89	1010.88	1010.85	1010.87	1010.86	1010.81	1010.80	1010.83	1010.85
	10	1010.84	1010.83	1010.84	1010.84	1010.83	1010.82	1010.84	1010.88	1010.90	1010.93	1010.99	1010.95	1010.87
	11	1010.88	1010.90	1010.89	1010.88	1010.89	1010.92	1010.97	1010.97	1010.95	1010.96	1010.97	1010.88	1010.92
	12	1010.83	1010.84	1010.83	1010.80	1010.78	1010.80	1010.82	1010.86	1010.93	1010.99	1011.00	1011.02	1010.87
	13	1011.09	1011.14	1011.09	1011.07	1011.13	1011.18	1011.17	1011.13	1011.11	1011.11	1011.10	1011.04	1011.11
	14	1011.02	1010.98	1010.96	1010.98	1010.99	1011.00	1011.01	1011.02	1011.01	1011.01	1011.02	1011.03	1011.00
	15	1011.04	1011.00	1010.92	1010.91	1010.95	1010.97	1010.90	1010.79	1010.83	1010.89	1010.92	1010.98	1010.92
	16	1011.08	1011.16	1011.14	1011.10	1011.08	1011.09	1011.07	1011.04	1011.04	1011.05	1011.08	1011.10	1011.08
	17	1011.10	1011.10	1011.15	1011.17	1011.16	1011.16	1011.13	1011.15	1011.19	1011.20	1011.26	1011.31	1011.17
	18	1011.30	1011.32	1011.36	1011.43	1011.48	1011.53	1011.54	1011.56	1011.60	1011.61	1011.62	1011.68	1011.50
	19	1011.73	1011.80	1011.89	1011.95	1012.02	1012.09	1012.15	1012.21	1012.32	1012.45	1012.49	1012.50	1012.13
	20	1012.54	1012.49	1012.37	1012.35	1012.46	1012.51	1012.54	1012.62	1012.68	1012.67	1012.66	1012.65	1012.54
	21	1012.63	1012.57	1012.60	1012.66	1012.62	1012.58	1012.60	1012.59	1012.60	1012.69	1012.74	1012.75	1012.63
	22	1012.77	1012.80	1012.85	1012.86	1012.80	1012.76	1012.77	1012.81	1012.85	1012.87	1012.90	1012.93	1012.83
	23	1012.96	1013.00	1013.00	1012.97	1012.97	1012.98	1012.95	1012.93	1012.91	1012.89	1012.88	1012.87	1012.94
6	0	1012.85	1012.84	1012.84	1012.84	1012.81	1012.79	1012.82	1012.86	1012.85	1012.82	1012.83	1012.88	1012.83
	1	1012.93	1012.97	1013.00	1013.01	1013.04	1013.03	1012.91	1012.83	1012.90	1012.96	1012.99	1013.04	1012.97
	2	1013.12	1013.18	1013.14	1013.04	1013.00	1012.99	1012.99	1013.03	1013.08	1013.14	1013.19	1013.18	1013.09
	3	1013.14	1013.12	1013.15	1013.17	1013.13	1013.15	1013.27	1013.38	1013.35	1013.25	1013.24	1013.24	1013.21
	4	1013.22	1013.21	1013.18	1013.16	1013.17	1013.18	1013.20	1013.26	1013.35	1013.41	1013.42	1013.49	1013.27
	5	1013.63	1013.67	1013.61	1013.62	1013.66	1013.65	1013.68	1013.79	1013.84	1013.82	1013.81	1013.86	1013.72
	6	1013.94	1013.93	1013.93	1013.98	1014.04	1014.04	1014.02	1014.12	1014.20	1014.17	1014.23	1014.34	1014.08
	7	1014.33	1014.28	1014.29	1014.35	1014.37	1014.37	1014.41	1014.40	1014.38	1014.41	1014.46	1014.48	1014.37
	8	1014.48	1014.43	1014.35	1014.36	1014.41	1014.43	1014.35	1014.31	1014.35	1014.36	1014.38	1014.43	1014.38
	9	1014.41	1014.38	1014.36	1014.37	1014.38	1014.38	1014.39	1014.42	1014.46	1014.46	1014.47	1014.47	1014.41
	10	1014.46	1014.46	1014.46	1014.48	1014.52	1014.54	1014.57	1014.62	1014.61	1014.57	1014.55	1014.53	1014.53
	11	1014.51	1014.53	1014.59	1014.62	1014.58	1014.58	1014.56	1014.53	1014.52	1014.51	1014.49	1014.47	1014.54
	12	1014.46	1014.46	1014.51	1014.56	1014.58	1014.58	1014.60	1014.60	1014.58	1014.58	1014.60	1014.64	1014.56
	13	1014.67	1014.69	1014.69	1014.67	1014.67	1014.69	1014.65	1014.59	1014.55	1014.53	1014.54	1014.58	1014.62
	14	1014.60	1014.55	1014.47	1014.46	1014.44	1014.38	1014.35	1014.34	1014.36	1014.36	1014.34	1014.35	1014.41
	15	1014.41	1014.41	1014.40	1014.38	1014.33	1014.30	1014.31	1014.33	1014.28	1014.27	1014.27	1014.27	1014.33
	16	1014.31	1014.31	1014.30	1014.29	1014.30	1014.28	1014.27	1014.33	1014.34	1014.34	1014.32	1014.30	1014.31
	17	1014.35	1014.40	1014.43	1014.49	1014.53	1014.56	1014.61	1014.64	1014.66	1014.69	1014.74	1014.79	1014.57
	18	1014.83	1014.87	1014.89	1014.90	1014.90	1014.91	1014.92	1014.89	1014.86	1014.88	1014.92	1014.92	1014.89
	19	1014.97	1015.06	1015.12	1015.21	1015.30	1015.37	1015.49	1015.55	1015.56	1015.57	1015.54	1015.59	1015.36
	20	1015.68	1015.72	1015.77	1015.82	1015.85	1015.86	1015.87	1015.93	1015.98	1015.97	1016.00	1016.03	1015.87
	21	1016.04	1016.08	1016.07	1016.07	1016.09	1016.10	1016.13	1016.14	1016.15	1016.14	1016.14	1016.17	1016.11
	22	1016.14	1016.10	1016.05	1016.06	1016.11	1016.10	1016.16	1016.22	1016.25	1016.28	1016.29	1016.33	1016.17
	23	1016.32	1016.26	1016.24	1016.26	1016.27	1016.26	1016.18	1016.05	1015.95	1015.87	1015.87	1015.85	1016.11

S.V.I.R.CO. Observatory - Pressure in hectoPascal - July 2007

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
7	0	1015.82	1015.80	1015.87	1015.92	1015.89	1015.88	1015.88	1015.87	1015.87	1015.88	1015.93	1015.97	1015.88
	1	1016.00	1016.04	1016.05	1016.05	1016.05	1016.06	1016.02	1015.99	1016.03	1016.03	1016.03	1016.05	1016.03
	2	1016.04	1016.05	1016.09	1016.08	1016.05	1016.03	1016.01	1015.99	1015.95	1016.00	1016.02	1016.03	1016.03
	3	1016.03	1016.00	1016.01	1016.06	1016.10	1016.07	1016.06	1016.10	1016.15	1016.20	1016.23	1016.25	1016.10
	4	1016.33	1016.38	1016.35	1016.32	1016.33	1016.37	1016.36	1016.39	1016.47	1016.51	1016.53	1016.53	1016.40
	5	1016.52	1016.53	1016.60	1016.63	1016.65	1016.70	1016.74	1016.75	1016.77	1016.79	1016.82	1016.84	1016.69
	6	1016.85	1016.85	1016.81	1016.79	1016.79	1016.79	1016.79	1016.78	1016.76	1016.76	1016.75	1016.74	1016.79
	7	1016.77	1016.81	1016.82	1016.81	1016.80	1016.78	1016.76	1016.79	1016.81	1016.81	1016.81	1016.80	1016.79
	8	1016.81	1016.78	1016.77	1016.75	1016.71	1016.68	1016.67	1016.64	1016.59	1016.54	1016.47	1016.45	1016.65
	9	1016.41	1016.37	1016.37	1016.34	1016.35	1016.37	1016.34	1016.31	1016.29	1016.32	1016.31	1016.30	1016.34
	10	1016.31	1016.32	1016.29	1016.25	1016.27	1016.23	1016.16	1016.15	1016.16	1016.16	1016.19	1016.24	1016.22
	11	1016.27	1016.27	1016.31	1016.32	1016.26	1016.21	1016.17	1016.14	1016.12	1016.09	1016.05	1016.03	1016.18
	12	1016.01	1015.98	1015.98	1015.98	1016.02	1016.02	1015.96	1015.92	1015.94	1015.97	1015.98	1015.98	1015.97
	13	1016.01	1016.01	1015.95	1015.97	1016.04	1016.07	1016.11	1016.12	1016.14	1016.20	1016.19	1016.15	1016.08
	14	1016.14	1016.10	1016.08	1016.11	1016.17	1016.12	1016.06	1016.06	1016.06	1016.04	1016.01	1016.01	1016.08
	15	1016.00	1016.00	1015.98	1015.99	1016.03	1016.04	1016.09	1016.18	1016.24	1016.23	1016.24	1016.30	1016.11
	16	1016.32	1016.29	1016.28	1016.32	1016.35	1016.32	1016.27	1016.29	1016.30	1016.29	1016.29	1016.26	1016.29
	17	1016.23	1016.25	1016.25	1016.26	1016.28	1016.26	1016.25	1016.27	1016.28	1016.26	1016.24	1016.23	1016.25
	18	1016.24	1016.25	1016.27	1016.31	1016.35	1016.37	1016.39	1016.37	1016.37	1016.36	1016.36	1016.38	1016.33
	19	1016.40	1016.44	1016.45	1016.51	1016.58	1016.61	1016.66	1016.68	1016.71	1016.78	1016.79	1016.82	1016.62
	20	1016.85	1016.82	1016.81	1016.84	1016.87	1016.89	1016.91	1016.91	1016.92	1016.92	1016.93	1016.99	1016.89
	21	1017.03	1017.06	1017.13	1017.17	1017.19	1017.20	1017.23	1017.24	1017.22	1017.26	1017.32	1017.31	1017.20
	22	1017.27	1017.27	1017.24	1017.24	1017.28	1017.32	1017.33	1017.33	1017.32	1017.31	1017.33	1017.32	1017.29
	23	1017.31	1017.32	1017.30	1017.27	1017.27	1017.30	1017.31	1017.30	1017.26	1017.24	1017.26	1017.24	1017.28
8	0	1017.19	1017.16	1017.11	1017.07	1017.02	1016.96	1016.89	1016.84	1016.82	1016.75	1016.69	1016.69	1016.92
	1	1016.68	1016.68	1016.65	1016.58	1016.51	1016.46	1016.46	1016.48	1016.47	1016.48	1016.49	1016.49	1016.53
	2	1016.49	1016.50	1016.56	1016.59	1016.61	1016.63	1016.62	1016.60	1016.61	1016.62	1016.56	1016.50	1016.57
	3	1016.51	1016.55	1016.57	1016.63	1016.70	1016.70	1016.72	1016.76	1016.80	1016.85	1016.89	1016.93	1016.71
	4	1016.99	1017.01	1017.01	1017.00	1017.01	1017.02	1017.06	1017.11	1017.13	1017.16	1017.17	1017.13	1017.06
	5	1017.10	1017.09	1017.08	1017.11	1017.16	1017.22	1017.28	1017.33	1017.35	1017.32	1017.31	1017.34	1017.22
	6	1017.34	1017.33	1017.31	1017.29	1017.33	1017.37	1017.36	1017.32	1017.25	1017.23	1017.24	1017.20	1017.29
	7	1017.17	1017.24	1017.29	1017.27	1017.27	1017.27	1017.25	1017.25	1017.20	1017.13	1017.09	1017.08	1017.21
	8	1017.06	1017.01	1016.98	1017.01	1017.03	1017.01	1016.99	1016.97	1016.93	1016.92	1016.92	1016.89	1016.97
	9	1016.86	1016.83	1016.79	1016.74	1016.66	1016.58	1016.54	1016.52	1016.51	1016.48	1016.44	1016.41	1016.61
	10	1016.38	1016.38	1016.36	1016.31	1016.29	1016.28	1016.27	1016.23	1016.20	1016.20	1016.23	1016.22	1016.28
	11	1016.20	1016.22	1016.27	1016.31	1016.34	1016.33	1016.32	1016.36	1016.37	1016.29	1016.21	1016.18	1016.28
	12	1016.17	1016.20	1016.27	1016.31	1016.30	1016.31	1016.32	1016.27	1016.23	1016.18	1016.12	1016.06	1016.23
	13	1016.03	1016.03	1015.99	1015.91	1015.83	1015.77	1015.75	1015.73	1015.71	1015.69	1015.65	1015.62	1015.81
	14	1015.65	1015.68	1015.64	1015.58	1015.55	1015.52	1015.51	1015.51	1015.47	1015.46	1015.48	1015.44	1015.54
	15	1015.39	1015.37	1015.34	1015.30	1015.29	1015.31	1015.32	1015.31	1015.29	1015.22	1015.18	1015.14	1015.29
	16	1015.08	1015.05	1015.05	1015.04	1015.02	1015.00	1015.01	1015.01	1015.05	1015.11	1015.11	1015.14	1015.05
	17	1015.19	1015.19	1015.20	1015.28	1015.34	1015.38	1015.41	1015.37	1015.33	1015.29	1015.21	1015.20	1015.28
	18	1015.26	1015.26	1015.25	1015.26	1015.27	1015.28	1015.30	1015.35	1015.35	1015.30	1015.29	1015.31	1015.29
	19	1015.36	1015.39	1015.40	1015.42	1015.43	1015.45	1015.54	1015.61	1015.62	1015.58	1015.52	1015.46	1015.48
	20	1015.51	1015.62	1015.65	1015.67	1015.74	1015.78	1015.81	1015.86	1015.87	1015.85	1015.82	1015.79	1015.74
	21	1015.80	1015.84	1015.87	1015.81	1015.72	1015.66	1015.64	1015.60	1015.55	1015.54	1015.50	1015.43	1015.66
	22	1015.42	1015.43	1015.45	1015.46	1015.44	1015.38	1015.36	1015.36	1015.36	1015.38	1015.37	1015.27	1015.39
	23	1015.20	1015.13	1015.03	1014.97	1014.98	1014.96	1014.89	1014.82	1014.74	1014.66	1014.62	1014.58	1014.88

S.V.I.R.CO. Observatory - Pressure in hectoPascal - July 2007

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
9	0	1014.46	1014.42	1014.33	1014.26	1014.25	1014.25	1014.25	1014.24	1014.23	1014.19	1014.11	1014.08	1014.25
	1	1014.03	1013.95	1013.91	1013.86	1013.82	1013.81	1013.82	1013.81	1013.78	1013.75	1013.70	1013.69	1013.82
	2	1013.68	1013.66	1013.66	1013.59	1013.58	1013.59	1013.51	1013.43	1013.36	1013.28	1013.20	1013.17	1013.47
	3	1013.21	1013.26	1013.30	1013.35	1013.38	1013.40	1013.44	1013.48	1013.52	1013.56	1013.57	1013.49	1013.41
	4	1013.43	1013.41	1013.44	1013.51	1013.55	1013.59	1013.60	1013.61	1013.66	1013.73	1013.79	1013.80	1013.59
	5	1013.81	1013.85	1013.85	1013.86	1013.93	1013.97	1013.96	1013.91	1013.87	1013.86	1013.83	1013.85	1013.88
	6	1013.92	1013.99	1014.10	1014.14	1014.13	1014.15	1014.12	1014.05	1014.03	1014.09	1014.10	1014.09	1014.07
	7	1014.12	1014.13	1014.08	1014.05	1014.05	1014.02	1013.98	1013.93	1013.81	1013.70	1013.69	1013.69	1013.93
	8	1013.62	1013.59	1013.61	1013.64	1013.66	1013.61	1013.50	1013.43	1013.43	1013.38	1013.30	1013.21	1013.50
	9	1013.12	1013.04	1012.93	1012.87	1012.87	1012.91	1012.96	1012.94	1012.83	1012.77	1012.76	1012.76	1012.89
	10	1012.76	1012.78	1012.79	1012.73	1012.66	1012.63	1012.60	1012.60	1012.59	1012.58	1012.61	1012.61	1012.66
	11	1012.61	1012.63	1012.64	1012.64	1012.61	1012.60	1012.60	1012.57	1012.55	1012.56	1012.54	1012.53	1012.59
	12	1012.53	1012.49	1012.44	1012.41	1012.41	1012.37	1012.31	1012.27	1012.27	1012.22	1012.15	1012.11	1012.33
	13	1012.09	1012.08	1012.05	1011.96	1011.88	1011.86	1011.89	1011.92	1011.93	1011.92	1011.89	1011.81	1011.94
	14	1011.75	1011.74	1011.71	1011.66	1011.58	1011.53	1011.52	1011.51	1011.47	1011.41	1011.36	1011.28	1011.54
	15	1011.20	1011.15	1011.09	1011.05	1011.05	1011.06	1011.03	1010.98	1010.95	1010.93	1010.87	1010.78	1011.01
	16	1010.69	1010.65	1010.65	1010.68	1010.72	1010.72	1010.70	1010.67	1010.64	1010.59	1010.57	1010.63	1010.66
	17	1010.65	1010.59	1010.52	1010.48	1010.49	1010.50	1010.51	1010.55	1010.60	1010.64	1010.69	1010.73	1010.58
	18	1010.75	1010.76	1010.75	1010.75	1010.74	1010.71	1010.68	1010.65	1010.61	1010.58	1010.54	1010.53	1010.67
	19	1010.56	1010.58	1010.58	1010.60	1010.66	1010.72	1010.73	1010.74	1010.76	1010.81	1010.88	1010.93	1010.71
	20	1010.95	1010.97	1011.02	1011.08	1011.05	1011.02	1011.02	1011.01	1011.03	1011.08	1011.15	1011.18	1011.04
	21	1011.15	1011.07	1010.98	1010.95	1010.96	1010.89	1010.77	1010.74	1010.68	1010.65	1010.69	1010.64	1010.85
	22	1010.57	1010.55	1010.59	1010.62	1010.54	1010.44	1010.32	1010.18	1010.10	1010.01	1009.79	1009.48	1010.26
	23	1009.31	1009.18	1009.06	1009.13	1009.32	1009.34	1009.29	1009.42	1009.49	1009.46	1009.44	1009.33	1009.31
10	0	1009.25	1009.25	1009.23	1009.23	1009.35	1009.58	1009.62	1009.60	1009.59	1009.37	1009.06	1008.84	1009.33
	1	1008.76	1008.77	1008.79	1008.82	1008.77	1008.71	1008.62	1008.58	1008.55	1008.43	1008.35	1008.35	1008.62
	2	1008.33	1008.22	1008.18	1008.10	1008.04	1008.03	1008.00	1008.04	1008.07	1008.05	1008.05	1008.04	1008.09
	3	1008.02	1008.04	1008.07	1008.11	1008.12	1008.12	1008.09	1008.05	1008.04	1008.05	1008.07	1008.12	1008.07
	4	1008.14	1008.08	1008.01	1008.01	1008.02	1007.99	1007.98	1008.03	1008.04	1008.02	1007.98	1007.93	1008.02
	5	1007.94	1007.98	1008.00	1008.02	1008.05	1008.03	1007.96	1007.95	1007.98	1008.00	1008.01	1007.98	1007.99
	6	1007.98	1008.05	1008.15	1008.16	1008.08	1008.02	1008.00	1008.05	1008.13	1008.15	1008.10	1008.02	1008.07
	7	1007.99	1008.05	1008.10	1008.16	1008.18	1008.18	1008.16	1008.13	1008.17	1008.23	1008.29	1008.36	1008.16
	8	1008.39	1008.41	1008.46	1008.45	1008.41	1008.42	1008.40	1008.35	1008.31	1008.24	1008.17	1008.10	1008.34
	9	1008.07	1008.14	1008.23	1008.29	1008.35	1008.40	1008.36	1008.27	1008.21	1008.15	1008.13	1008.16	1008.23
	10	1008.18	1008.22	1008.24	1008.19	1008.19	1008.19	1008.15	1008.15	1008.15	1008.14	1008.16	1008.14	1008.17
	11	1008.12	1008.17	1008.25	1008.24	1008.15	1008.09	1008.08	1008.11	1008.11	1008.05	1008.03	1008.08	1008.12
	12	1008.09	1008.05	1007.97	1007.94	1008.02	1008.09	1008.05	1008.00	1008.04	1008.08	1008.10	1008.08	1008.04
	13	1007.99	1007.89	1007.84	1007.78	1007.77	1007.81	1007.82	1007.86	1007.85	1007.89	1007.93	1007.96	1007.86
	14	1007.99	1007.99	1008.01	1008.05	1008.07	1008.07	1008.08	1008.06	1008.07	1008.15	1008.26	1008.31	1008.09
	15	1008.27	1008.25	1008.24	1008.24	1008.26	1008.26	1008.24	1008.20	1008.17	1008.23	1008.27	1008.29	1008.24
	16	1008.32	1008.35	1008.38	1008.41	1008.45	1008.48	1008.50	1008.52	1008.52	1008.51	1008.51	1008.52	1008.45
	17	1008.55	1008.62	1008.71	1008.70	1008.70	1008.74	1008.72	1008.74	1008.77	1008.84	1008.93	1008.96	1008.74
	18	1008.96	1008.95	1008.95	1008.96	1008.96	1008.97	1008.96	1008.95	1008.98	1009.00	1009.01	1009.02	1008.97
	19	1008.99	1009.00	1009.06	1009.07	1009.06	1009.09	1009.11	1009.14	1009.22	1009.28	1009.29	1009.31	1009.13
	20	1009.32	1009.33	1009.38	1009.42	1009.44	1009.42	1009.38	1009.38	1009.42	1009.44	1009.41	1009.39	1009.39
	21	1009.40	1009.42	1009.42	1009.41	1009.38	1009.35	1009.40	1009.42	1009.38	1009.39	1009.41	1009.39	1009.39
	22	1009.37	1009.40	1009.44	1009.43	1009.41	1009.40	1009.39	1009.39	1009.39	1009.40	1009.40	1009.37	1009.40
	23	1009.29	1009.24	1009.21	1009.18	1009.16	1009.08	1009.05	1009.08	1009.02	1008.91	1008.80	1008.69	1009.06

S.V.I.R.CO. Observatory - Pressure in hectoPascal - July 2007

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
11	0	1008.59	1008.61	1008.65	1008.67	1008.66	1008.67	1008.73	1008.77	1008.76	1008.75	1008.79	1008.81	1008.71
	1	1008.79	1008.79	1008.80	1008.81	1008.82	1008.82	1008.85	1008.84	1008.81	1008.79	1008.76	1008.79	1008.80
	2	1008.83	1008.85	1008.84	1008.81	1008.80	1008.82	1008.87	1008.90	1008.91	1008.93	1008.96	1009.04	1008.88
	3	1009.12	1009.16	1009.18	1009.22	1009.25	1009.29	1009.34	1009.36	1009.38	1009.42	1009.48	1009.54	1009.31
	4	1009.57	1009.59	1009.59	1009.59	1009.60	1009.63	1009.66	1009.71	1009.75	1009.79	1009.83	1009.89	1009.68
	5	1009.96	1010.01	1010.06	1010.11	1010.17	1010.25	1010.32	1010.36	1010.40	1010.46	1010.53	1010.57	1010.26
	6	1010.63	1010.69	1010.74	1010.77	1010.81	1010.85	1010.87	1010.90	1010.94	1010.96	1010.95	1010.93	1010.83
	7	1010.94	1010.95	1010.93	1010.94	1010.94	1010.93	1010.91	1010.90	1010.93	1010.92	1010.88	1010.86	1010.92
	8	1010.88	1010.90	1010.89	1010.86	1010.87	1010.85	1010.83	1010.86	1010.85	1010.82	1010.79	1010.81	1010.85
	9	1010.81	1010.78	1010.78	1010.77	1010.76	1010.77	1010.78	1010.78	1010.77	1010.78	1010.80	1010.77	1010.78
	10	1010.75	1010.79	1010.82	1010.81	1010.82	1010.78	1010.80	1010.86	1010.84	1010.82	1010.84	1010.86	1010.81
	11	1010.80	1010.72	1010.70	1010.69	1010.65	1010.58	1010.55	1010.52	1010.45	1010.43	1010.40	1010.43	1010.57
	12	1010.44	1010.38	1010.41	1010.48	1010.54	1010.59	1010.59	1010.62	1010.60	1010.51	1010.44	1010.51	1010.51
	13	1010.68	1010.78	1010.77	1010.78	1010.81	1010.86	1010.93	1010.95	1010.95	1010.97	1010.91	1010.82	1010.85
	14	1010.74	1010.68	1010.71	1010.77	1010.77	1010.76	1010.83	1010.91	1010.97	1011.00	1010.99	1010.96	1010.84
	15	1010.84	1010.72	1010.58	1010.36	1010.31	1010.38	1010.43	1010.48	1010.54	1010.57	1010.59	1010.66	1010.54
	16	1010.72	1010.78	1010.80	1010.77	1010.74	1010.71	1010.69	1010.69	1010.72	1010.79	1010.84	1010.92	1010.76
	17	1011.00	1011.02	1011.06	1011.05	1011.03	1011.08	1011.13	1011.15	1011.12	1011.15	1011.18	1011.20	1011.10
	18	1011.24	1011.30	1011.38	1011.44	1011.48	1011.52	1011.54	1011.56	1011.60	1011.65	1011.72	1011.78	1011.51
	19	1011.80	1011.80	1011.80	1011.82	1011.86	1011.92	1011.99	1012.03	1012.07	1012.09	1012.11	1012.13	1011.95
	20	1012.17	1012.21	1012.25	1012.29	1012.34	1012.42	1012.46	1012.42	1012.39	1012.33	1012.26	1012.21	1012.31
	21	1012.19	1012.19	1012.18	1012.16	1012.13	1012.11	1012.14	1012.14	1012.13	1012.14	1012.16	1012.20	1012.15
	22	1012.25	1012.25	1012.22	1012.19	1012.22	1012.24	1012.21	1012.21	1012.22	1012.23	1012.26	1012.30	1012.23
23	1012.34	1012.37	1012.39	1012.42	1012.45	1012.43	1012.42	1012.42	1012.43	1012.45	1012.46	1012.46	1012.42	
12	0	1012.43	1012.45	1012.48	1012.50	1012.48	1012.46	1012.46	1012.46	1012.46	1012.46	1012.47	1012.52	1012.47
	1	1012.57	1012.58	1012.57	1012.58	1012.60	1012.64	1012.66	1012.68	1012.69	1012.68	1012.67	1012.70	1012.63
	2	1012.73	1012.77	1012.80	1012.84	1012.87	1012.89	1012.93	1012.98	1013.00	1013.05	1013.09	1013.10	1012.92
	3	1013.12	1013.17	1013.21	1013.27	1013.35	1013.41	1013.46	1013.50	1013.56	1013.61	1013.67	1013.72	1013.42
	4	1013.74	1013.74	1013.77	1013.82	1013.83	1013.85	1013.91	1013.93	1013.94	1013.96	1014.01	1014.03	1013.88
	5	1014.03	1014.06	1014.11	1014.13	1014.18	1014.25	1014.31	1014.38	1014.45	1014.48	1014.51	1014.55	1014.28
	6	1014.59	1014.61	1014.60	1014.61	1014.67	1014.73	1014.74	1014.78	1014.83	1014.86	1014.87	1014.87	1014.73
	7	1014.88	1014.90	1014.91	1014.93	1014.96	1014.96	1014.96	1014.95	1014.93	1014.92	1014.95	1015.00	1014.93
	8	1015.03	1015.06	1015.10	1015.11	1015.10	1015.13	1015.15	1015.14	1015.13	1015.14	1015.15	1015.15	1015.11
	9	1015.16	1015.18	1015.22	1015.23	1015.20	1015.15	1015.14	1015.15	1015.17	1015.18	1015.15	1015.11	1015.17
	10	1015.08	1015.07	1015.07	1015.07	1015.04	1015.04	1015.04	1015.01	1015.00	1014.97	1014.92	1014.88	1015.01
	11	1014.84	1014.77	1014.74	1014.72	1014.68	1014.64	1014.60	1014.56	1014.54	1014.51	1014.43	1014.38	1014.61
	12	1014.40	1014.43	1014.40	1014.35	1014.29	1014.26	1014.25	1014.25	1014.24	1014.27	1014.33	1014.36	1014.32
	13	1014.35	1014.35	1014.36	1014.38	1014.44	1014.47	1014.49	1014.51	1014.51	1014.52	1014.53	1014.52	1014.45
	14	1014.53	1014.57	1014.59	1014.58	1014.61	1014.60	1014.61	1014.59	1014.55	1014.58	1014.65	1014.67	1014.59
	15	1014.67	1014.74	1014.79	1014.75	1014.77	1014.84	1014.90	1014.93	1014.96	1014.99	1014.97	1014.90	1014.85
	16	1014.89	1014.95	1014.98	1015.05	1015.09	1015.06	1015.07	1015.11	1015.14	1015.15	1015.12	1015.13	1015.06
	17	1015.18	1015.22	1015.23	1015.25	1015.29	1015.30	1015.33	1015.37	1015.37	1015.39	1015.44	1015.45	1015.32
	18	1015.47	1015.54	1015.61	1015.69	1015.77	1015.82	1015.85	1015.84	1015.83	1015.85	1015.87	1015.92	1015.75
	19	1016.00	1016.08	1016.15	1016.21	1016.26	1016.31	1016.42	1016.52	1016.60	1016.67	1016.73	1016.75	1016.39
	20	1016.75	1016.75	1016.78	1016.82	1016.85	1016.85	1016.88	1016.89	1016.86	1016.88	1016.92	1016.97	1016.85
	21	1017.01	1017.04	1017.04	1017.06	1017.11	1017.17	1017.22	1017.21	1017.21	1017.28	1017.38	1017.46	1017.18
	22	1017.47	1017.48	1017.55	1017.60	1017.64	1017.68	1017.72	1017.76	1017.80	1017.81	1017.81	1017.85	1017.68
23	1017.90	1017.92	1017.91	1017.91	1017.97	1018.03	1018.05	1018.03	1018.02	1018.00	1017.97	1017.94	1017.97	

S.V.I.R.CO. Observatory - Pressure in hectoPascal - July 2007

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
13	0	1017.92	1017.92	1017.92	1017.94	1017.98	1017.99	1017.97	1017.97	1018.01	1018.05	1018.06	1018.06	1017.98
	1	1018.06	1018.06	1018.05	1018.05	1018.06	1018.06	1018.05	1018.03	1018.01	1018.01	1018.02	1018.01	1018.04
	2	1017.96	1017.91	1017.88	1017.86	1017.85	1017.87	1017.88	1017.85	1017.82	1017.80	1017.78	1017.79	1017.85
	3	1017.85	1017.90	1017.90	1017.90	1017.93	1017.97	1017.99	1018.02	1018.07	1018.10	1018.13	1018.17	1017.99
	4	1018.21	1018.27	1018.34	1018.42	1018.49	1018.54	1018.57	1018.62	1018.67	1018.69	1018.70	1018.72	1018.52
	5	1018.71	1018.68	1018.67	1018.70	1018.72	1018.74	1018.75	1018.76	1018.76	1018.76	1018.76	1018.77	1018.73
	6	1018.79	1018.82	1018.84	1018.86	1018.85	1018.87	1018.90	1018.91	1018.90	1018.91	1018.96	1018.99	1018.88
	7	1018.98	1018.97	1018.96	1018.96	1018.95	1018.94	1018.93	1018.92	1018.93	1018.92	1018.88	1018.88	1018.93
	8	1018.90	1018.90	1018.88	1018.85	1018.83	1018.79	1018.76	1018.74	1018.72	1018.71	1018.74	1018.76	1018.80
	9	1018.76	1018.76	1018.77	1018.82	1018.84	1018.84	1018.84	1018.84	1018.84	1018.84	1018.81	1018.77	1018.81
	10	1018.76	1018.74	1018.70	1018.67	1018.68	1018.67	1018.63	1018.59	1018.54	1018.52	1018.48	1018.43	1018.61
	11	1018.39	1018.38	1018.42	1018.41	1018.40	1018.40	1018.41	1018.43	1018.41	1018.39	1018.39	1018.39	1018.40
	12	1018.37	1018.33	1018.29	1018.26	1018.24	1018.25	1018.26	1018.25	1018.22	1018.19	1018.17	1018.14	1018.25
	13	1018.10	1018.09	1018.07	1018.02	1018.03	1018.06	1018.04	1018.01	1017.97	1017.95	1017.97	1017.99	1018.02
	14	1018.00	1017.99	1017.97	1017.98	1017.99	1017.98	1017.99	1018.00	1017.99	1017.98	1017.98	1017.97	1017.98
	15	1017.95	1017.94	1017.96	1017.97	1017.95	1017.91	1017.87	1017.86	1017.85	1017.84	1017.82	1017.79	1017.89
	16	1017.80	1017.82	1017.84	1017.86	1017.87	1017.91	1017.89	1017.87	1017.86	1017.83	1017.82	1017.81	1017.85
	17	1017.82	1017.85	1017.84	1017.86	1017.88	1017.88	1017.90	1017.93	1017.97	1018.03	1018.08	1018.10	1017.93
	18	1018.10	1018.10	1018.12	1018.15	1018.15	1018.14	1018.15	1018.21	1018.28	1018.33	1018.37	1018.41	1018.21
	19	1018.46	1018.51	1018.55	1018.60	1018.66	1018.70	1018.76	1018.82	1018.87	1018.93	1018.99	1019.04	1018.74
	20	1019.07	1019.08	1019.09	1019.09	1019.09	1019.13	1019.14	1019.10	1019.08	1019.12	1019.14	1019.11	1019.10
	21	1019.11	1019.16	1019.20	1019.21	1019.20	1019.17	1019.13	1019.11	1019.12	1019.09	1019.06	1019.05	1019.13
	22	1019.07	1019.09	1019.11	1019.13	1019.14	1019.17	1019.20	1019.25	1019.30	1019.34	1019.35	1019.35	1019.21
	23	1019.37	1019.38	1019.36	1019.33	1019.31	1019.27	1019.25	1019.24	1019.22	1019.19	1019.18	1019.17	1019.27
14	0	1019.15	1019.13	1019.11	1019.12	1019.12	1019.11	1019.10	1019.09	1019.07	1019.05	1019.04	1019.03	1019.09
	1	1019.01	1018.98	1018.97	1018.96	1018.94	1018.93	1018.93	1018.91	1018.88	1018.90	1018.94	1018.97	1018.94
	2	1018.98	1018.97	1018.98	1018.98	1018.98	1018.96	1018.93	1018.93	1018.94	1018.94	1018.93	1018.94	1018.95
	3	1018.97	1018.99	1019.01	1019.03	1019.03	1019.01	1019.00	1019.00	1018.99	1018.96	1018.97	1019.01	1019.00
	4	1019.04	1019.06	1019.08	1019.10	1019.13	1019.15	1019.14	1019.12	1019.12	1019.12	1019.13	1019.15	1019.11
	5	1019.17	1019.20	1019.21	1019.22	1019.24	1019.25	1019.26	1019.30	1019.34	1019.36	1019.37	1019.40	1019.27
	6	1019.44	1019.49	1019.54	1019.57	1019.58	1019.58	1019.59	1019.59	1019.59	1019.60	1019.61	1019.62	1019.57
	7	1019.64	1019.65	1019.65	1019.64	1019.62	1019.59	1019.56	1019.57	1019.57	1019.54	1019.54	1019.55	1019.59
	8	1019.56	1019.58	1019.58	1019.56	1019.55	1019.53	1019.52	1019.53	1019.51	1019.51	1019.50	1019.50	1019.53
	9	1019.51	1019.50	1019.47	1019.42	1019.37	1019.34	1019.33	1019.32	1019.30	1019.28	1019.26	1019.24	1019.36
	10	1019.23	1019.23	1019.20	1019.19	1019.20	1019.18	1019.14	1019.09	1019.05	1019.07	1019.10	1019.06	1019.14
	11	1019.00	1018.96	1018.94	1018.96	1018.98	1018.98	1018.96	1018.89	1018.83	1018.79	1018.75	1018.75	1018.90
	12	1018.73	1018.71	1018.71	1018.67	1018.62	1018.55	1018.49	1018.46	1018.45	1018.41	1018.35	1018.31	1018.54
	13	1018.29	1018.25	1018.20	1018.14	1018.13	1018.15	1018.15	1018.14	1018.09	1018.03	1018.02	1018.05	1018.13
	14	1018.06	1018.04	1018.02	1018.00	1018.01	1018.01	1017.98	1017.97	1017.95	1017.94	1017.97	1017.95	1017.99
	15	1017.90	1017.87	1017.84	1017.80	1017.74	1017.73	1017.73	1017.70	1017.68	1017.66	1017.67	1017.65	1017.74
	16	1017.64	1017.64	1017.63	1017.65	1017.64	1017.60	1017.59	1017.61	1017.61	1017.59	1017.61	1017.65	1017.62
	17	1017.67	1017.68	1017.69	1017.70	1017.73	1017.71	1017.69	1017.71	1017.76	1017.82	1017.85	1017.87	1017.74
	18	1017.88	1017.90	1017.94	1017.99	1018.01	1018.03	1018.06	1018.07	1018.09	1018.12	1018.14	1018.16	1018.03
	19	1018.22	1018.31	1018.39	1018.46	1018.56	1018.66	1018.76	1018.84	1018.90	1018.92	1018.90	1018.92	1018.65
	20	1018.95	1018.98	1019.02	1019.04	1019.06	1019.09	1019.08	1019.09	1019.09	1019.10	1019.12	1019.13	1019.06
	21	1019.14	1019.16	1019.18	1019.18	1019.15	1019.16	1019.18	1019.21	1019.23	1019.26	1019.27	1019.26	1019.20
	22	1019.26	1019.27	1019.30	1019.32	1019.33	1019.32	1019.32	1019.34	1019.34	1019.31	1019.28	1019.26	1019.30
	23	1019.27	1019.26	1019.24	1019.25	1019.25	1019.25	1019.25	1019.25	1019.25	1019.22	1019.19	1019.16	1019.23

S.V.I.R.CO. Observatory - Pressure in hectoPascal - July 2007

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average	
15	0	1019.14	1019.13	1019.10	1019.08	1019.06	1019.02	1018.99	1018.97	1018.96	1018.94	1018.91	1018.87	1019.00	
	1	1018.82	1018.78	1018.75	1018.70	1018.64	1018.60	1018.58	1018.55	1018.54	1018.56	1018.56	1018.55	1018.63	
	2	1018.53	1018.51	1018.49	1018.48	1018.47	1018.45	1018.45	1018.46	1018.44	1018.41	1018.42	1018.45	1018.46	
	3	1018.46	1018.47	1018.50	1018.55	1018.58	1018.59	1018.60	1018.59	1018.56	1018.54	1018.52	1018.54	1018.54	
	4	1018.57	1018.59	1018.61	1018.65	1018.69	1018.70	1018.69	1018.70	1018.71	1018.73	1018.76	1018.78	1018.68	
	5	1018.78	1018.80	1018.84	1018.88	1018.91	1018.93	1018.95	1018.98	1019.01	1019.04	1019.04	1019.06	1019.09	1018.94
	6	1019.13	1019.16	1019.17	1019.18	1019.22	1019.26	1019.28	1019.30	1019.31	1019.34	1019.35	1019.35	1019.35	1019.25
	7	1019.39	1019.43	1019.46	1019.45	1019.40	1019.38	1019.37	1019.34	1019.32	1019.32	1019.32	1019.31	1019.29	1019.37
	8	1019.28	1019.25	1019.20	1019.17	1019.15	1019.14	1019.13	1019.11	1019.09	1019.09	1019.11	1019.11	1019.11	1019.15
	9	1019.10	1019.10	1019.08	1019.07	1019.07	1019.05	1019.04	1019.01	1018.97	1018.95	1018.92	1018.91	1018.91	1019.02
	10	1018.90	1018.87	1018.82	1018.80	1018.82	1018.85	1018.84	1018.83	1018.85	1018.86	1018.84	1018.83	1018.83	1018.84
	11	1018.83	1018.79	1018.75	1018.72	1018.71	1018.68	1018.64	1018.60	1018.60	1018.63	1018.62	1018.61	1018.61	1018.68
	12	1018.61	1018.60	1018.59	1018.59	1018.56	1018.55	1018.50	1018.46	1018.46	1018.47	1018.46	1018.44	1018.44	1018.52
	13	1018.41	1018.38	1018.37	1018.36	1018.31	1018.27	1018.23	1018.20	1018.16	1018.12	1018.07	1018.02	1018.02	1018.24
	14	1018.01	1018.00	1017.99	1017.94	1017.90	1017.90	1017.90	1017.84	1017.77	1017.74	1017.73	1017.72	1017.72	1017.87
	15	1017.69	1017.66	1017.62	1017.60	1017.59	1017.58	1017.57	1017.57	1017.56	1017.57	1017.58	1017.56	1017.56	1017.59
	16	1017.59	1017.62	1017.60	1017.56	1017.54	1017.54	1017.55	1017.53	1017.52	1017.52	1017.52	1017.52	1017.49	1017.55
	17	1017.43	1017.39	1017.41	1017.45	1017.47	1017.48	1017.50	1017.53	1017.57	1017.57	1017.56	1017.56	1017.56	1017.49
	18	1017.54	1017.51	1017.52	1017.53	1017.55	1017.55	1017.56	1017.58	1017.61	1017.66	1017.70	1017.76	1017.76	1017.59
	19	1017.82	1017.85	1017.87	1017.89	1017.94	1017.96	1017.96	1017.98	1018.05	1018.14	1018.21	1018.26	1018.26	1017.99
	20	1018.30	1018.33	1018.35	1018.37	1018.39	1018.40	1018.42	1018.44	1018.45	1018.46	1018.48	1018.47	1018.47	1018.40
	21	1018.43	1018.43	1018.41	1018.37	1018.34	1018.33	1018.33	1018.35	1018.39	1018.40	1018.40	1018.39	1018.39	1018.38
	22	1018.39	1018.38	1018.36	1018.34	1018.33	1018.32	1018.31	1018.30	1018.30	1018.29	1018.28	1018.26	1018.26	1018.32
23	1018.26	1018.29	1018.29	1018.28	1018.28	1018.28	1018.25	1018.24	1018.23	1018.21	1018.17	1018.11	1018.11	1018.24	
16	0	1018.02	1018.01	1018.00	1018.01	1018.01	1018.01	1017.97	1017.89	1017.85	1017.85	1017.82	1017.77	1017.93	
	1	1017.74	1017.73	1017.71	1017.69	1017.70	1017.69	1017.68	1017.67	1017.63	1017.61	1017.58	1017.56	1017.66	
	2	1017.54	1017.53	1017.53	1017.55	1017.55	1017.52	1017.51	1017.51	1017.51	1017.50	1017.50	1017.51	1017.52	
	3	1017.54	1017.56	1017.56	1017.58	1017.61	1017.61	1017.63	1017.68	1017.71	1017.71	1017.74	1017.78	1017.64	
	4	1017.81	1017.84	1017.85	1017.85	1017.86	1017.88	1017.89	1017.90	1017.93	1017.95	1017.98	1018.03	1017.90	
	5	1018.06	1018.08	1018.09	1018.11	1018.13	1018.13	1018.13	1018.14	1018.14	1018.15	1018.20	1018.27	1018.13	
	6	1018.30	1018.29	1018.29	1018.32	1018.40	1018.46	1018.46	1018.46	1018.48	1018.53	1018.58	1018.57	1018.43	
	7	1018.54	1018.53	1018.51	1018.51	1018.51	1018.51	1018.53	1018.57	1018.60	1018.60	1018.62	1018.60	1018.55	
	8	1018.62	1018.72	1018.74	1018.75	1018.75	1018.73	1018.70	1018.69	1018.70	1018.69	1018.67	1018.68	1018.70	
	9	1018.69	1018.71	1018.73	1018.75	1018.74	1018.70	1018.70	1018.70	1018.72	1018.74	1018.77	1018.80	1018.73	
	10	1018.81	1018.83	1018.85	1018.86	1018.84	1018.81	1018.77	1018.72	1018.71	1018.73	1018.69	1018.64	1018.77	
	11	1018.61	1018.58	1018.53	1018.50	1018.46	1018.43	1018.42	1018.39	1018.36	1018.33	1018.28	1018.25	1018.43	
	12	1018.23	1018.17	1018.12	1018.12	1018.10	1018.07	1018.02	1017.95	1017.91	1017.90	1017.89	1017.86	1018.03	
	13	1017.84	1017.83	1017.83	1017.80	1017.73	1017.71	1017.72	1017.70	1017.69	1017.70	1017.67	1017.64	1017.74	
	14	1017.65	1017.65	1017.64	1017.65	1017.66	1017.65	1017.65	1017.65	1017.67	1017.69	1017.72	1017.76	1017.67	
	15	1017.79	1017.78	1017.75	1017.72	1017.70	1017.66	1017.62	1017.61	1017.60	1017.61	1017.61	1017.57	1017.67	
	16	1017.53	1017.54	1017.54	1017.51	1017.51	1017.54	1017.57	1017.61	1017.61	1017.59	1017.60	1017.63	1017.56	
	17	1017.69	1017.76	1017.78	1017.79	1017.81	1017.83	1017.85	1017.87	1017.90	1017.92	1017.96	1017.99	1017.84	
	18	1017.98	1017.99	1018.02	1018.06	1018.09	1018.11	1018.14	1018.17	1018.18	1018.16	1018.16	1018.21	1018.10	
	19	1018.28	1018.32	1018.38	1018.48	1018.59	1018.71	1018.79	1018.83	1018.86	1018.89	1018.91	1018.92	1018.66	
	20	1018.94	1018.98	1019.00	1018.99	1018.95	1018.87	1018.83	1018.84	1018.84	1018.83	1018.78	1018.73	1018.88	
	21	1018.70	1018.72	1018.77	1018.75	1018.67	1018.60	1018.56	1018.56	1018.56	1018.55	1018.60	1018.64	1018.64	
	22	1018.66	1018.65	1018.60	1018.56	1018.53	1018.52	1018.51	1018.49	1018.44	1018.38	1018.34	1018.33	1018.50	
23	1018.33	1018.32	1018.31	1018.28	1018.24	1018.19	1018.18	1018.16	1018.14	1018.13	1018.07	1018.00	1018.19		

S.V.I.R.CO. Observatory - Pressure in hectoPascal - July 2007

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
17	0	1017.92	1017.93	1017.92	1017.88	1017.79	1017.70	1017.63	1017.60	1017.63	1017.61	1017.56	1017.55	1017.72
	1	1017.56	1017.57	1017.55	1017.55	1017.58	1017.57	1017.56	1017.58	1017.61	1017.59	1017.52	1017.49	1017.56
	2	1017.48	1017.47	1017.47	1017.43	1017.41	1017.40	1017.35	1017.33	1017.34	1017.35	1017.37	1017.36	1017.40
	3	1017.38	1017.43	1017.45	1017.45	1017.40	1017.35	1017.38	1017.42	1017.43	1017.46	1017.52	1017.53	1017.43
	4	1017.55	1017.58	1017.59	1017.60	1017.62	1017.66	1017.68	1017.67	1017.70	1017.74	1017.79	1017.84	1017.67
	5	1017.86	1017.88	1017.86	1017.82	1017.80	1017.80	1017.79	1017.78	1017.80	1017.80	1017.79	1017.82	1017.81
	6	1017.85	1017.84	1017.81	1017.80	1017.82	1017.84	1017.84	1017.86	1017.87	1017.86	1017.86	1017.84	1017.84
	7	1017.83	1017.82	1017.81	1017.80	1017.80	1017.81	1017.79	1017.76	1017.79	1017.80	1017.80	1017.83	1017.80
	8	1017.82	1017.78	1017.75	1017.74	1017.71	1017.66	1017.64	1017.63	1017.63	1017.64	1017.64	1017.64	1017.69
	9	1017.63	1017.60	1017.58	1017.59	1017.59	1017.56	1017.53	1017.52	1017.49	1017.46	1017.42	1017.38	1017.53
	10	1017.35	1017.33	1017.30	1017.28	1017.26	1017.26	1017.28	1017.26	1017.26	1017.29	1017.27	1017.25	1017.28
	11	1017.25	1017.24	1017.21	1017.18	1017.14	1017.12	1017.08	1017.02	1017.00	1016.98	1016.96	1016.95	1017.09
	12	1016.94	1016.90	1016.86	1016.82	1016.80	1016.82	1016.80	1016.77	1016.78	1016.76	1016.73	1016.72	1016.81
	13	1016.71	1016.68	1016.66	1016.64	1016.62	1016.63	1016.64	1016.62	1016.57	1016.56	1016.56	1016.54	1016.62
	14	1016.50	1016.45	1016.40	1016.37	1016.37	1016.32	1016.26	1016.25	1016.24	1016.20	1016.16	1016.14	1016.30
	15	1016.12	1016.11	1016.10	1016.08	1016.06	1016.04	1016.01	1016.01	1016.01	1016.00	1016.00	1015.99	1016.04
	16	1016.00	1016.02	1016.03	1016.05	1016.08	1016.10	1016.12	1016.13	1016.14	1016.15	1016.16	1016.17	1016.09
	17	1016.19	1016.20	1016.22	1016.23	1016.23	1016.24	1016.25	1016.25	1016.27	1016.31	1016.33	1016.34	1016.25
	18	1016.34	1016.32	1016.32	1016.33	1016.35	1016.38	1016.38	1016.40	1016.42	1016.45	1016.50	1016.54	1016.39
	19	1016.56	1016.58	1016.59	1016.61	1016.64	1016.68	1016.71	1016.72	1016.72	1016.73	1016.74	1016.75	1016.67
	20	1016.77	1016.76	1016.75	1016.78	1016.82	1016.83	1016.83	1016.83	1016.82	1016.82	1016.82	1016.78	1016.80
	21	1016.75	1016.75	1016.73	1016.71	1016.70	1016.66	1016.64	1016.65	1016.62	1016.60	1016.59	1016.59	1016.66
	22	1016.59	1016.58	1016.60	1016.61	1016.58	1016.55	1016.53	1016.51	1016.49	1016.48	1016.46	1016.43	1016.53
	23	1016.41	1016.41	1016.40	1016.36	1016.31	1016.27	1016.22	1016.17	1016.09	1016.04	1016.01	1015.96	1016.22
18	0	1015.89	1015.88	1015.86	1015.87	1015.89	1015.86	1015.81	1015.76	1015.74	1015.73	1015.71	1015.70	1015.80
	1	1015.71	1015.70	1015.68	1015.65	1015.63	1015.61	1015.60	1015.58	1015.53	1015.49	1015.47	1015.45	1015.59
	2	1015.44	1015.41	1015.36	1015.34	1015.37	1015.39	1015.39	1015.41	1015.44	1015.44	1015.44	1015.43	1015.40
	3	1015.43	1015.43	1015.43	1015.43	1015.43	1015.45	1015.47	1015.47	1015.47	1015.46	1015.47	1015.51	1015.45
	4	1015.53	1015.56	1015.61	1015.65	1015.65	1015.66	1015.68	1015.72	1015.78	1015.82	1015.85	1015.87	1015.70
	5	1015.88	1015.90	1015.89	1015.89	1015.89	1015.90	1015.93	1015.96	1015.99	1016.01	1016.00	1015.99	1015.93
	6	1016.00	1016.01	1016.02	1016.03	1016.02	1016.00	1015.98	1015.98	1015.99	1015.99	1015.97	1015.92	1015.99
	7	1015.91	1015.94	1015.94	1015.94	1015.96	1015.96	1015.92	1015.90	1015.91	1015.90	1015.88	1015.86	1015.92
	8	1015.86	1015.85	1015.84	1015.86	1015.86	1015.83	1015.80	1015.77	1015.75	1015.73	1015.71	1015.71	1015.79
	9	1015.71	1015.72	1015.74	1015.73	1015.71	1015.69	1015.68	1015.66	1015.62	1015.62	1015.64	1015.62	1015.68
	10	1015.62	1015.60	1015.55	1015.54	1015.52	1015.47	1015.45	1015.46	1015.44	1015.40	1015.36	1015.33	1015.48
	11	1015.31	1015.29	1015.28	1015.26	1015.27	1015.30	1015.28	1015.23	1015.20	1015.16	1015.10	1015.07	1015.23
	12	1015.05	1015.00	1014.95	1014.92	1014.85	1014.79	1014.75	1014.71	1014.68	1014.63	1014.58	1014.54	1014.79
	13	1014.51	1014.46	1014.42	1014.39	1014.33	1014.31	1014.32	1014.32	1014.30	1014.31	1014.30	1014.29	1014.35
	14	1014.28	1014.24	1014.20	1014.17	1014.12	1014.07	1014.06	1014.03	1014.00	1013.99	1013.99	1013.98	1014.09
	15	1013.95	1013.90	1013.87	1013.84	1013.81	1013.77	1013.74	1013.74	1013.73	1013.72	1013.72	1013.71	1013.79
	16	1013.67	1013.66	1013.68	1013.68	1013.69	1013.70	1013.72	1013.78	1013.83	1013.86	1013.87	1013.90	1013.75
	17	1013.92	1013.93	1013.94	1013.98	1014.01	1014.02	1014.03	1014.06	1014.10	1014.15	1014.19	1014.21	1014.04
	18	1014.21	1014.21	1014.23	1014.24	1014.22	1014.22	1014.24	1014.24	1014.26	1014.27	1014.28	1014.29	1014.24
	19	1014.32	1014.36	1014.39	1014.43	1014.49	1014.56	1014.62	1014.68	1014.70	1014.71	1014.73	1014.74	1014.56
	20	1014.73	1014.73	1014.75	1014.75	1014.74	1014.72	1014.70	1014.67	1014.64	1014.63	1014.62	1014.58	1014.69
	21	1014.53	1014.52	1014.53	1014.53	1014.54	1014.54	1014.56	1014.58	1014.60	1014.60	1014.61	1014.60	1014.56
	22	1014.57	1014.51	1014.47	1014.46	1014.43	1014.42	1014.42	1014.43	1014.43	1014.42	1014.43	1014.41	1014.45
	23	1014.38	1014.36	1014.33	1014.29	1014.28	1014.30	1014.31	1014.29	1014.26	1014.23	1014.20	1014.21	1014.28

S.V.I.R.CO. Observatory - Pressure in hectoPascal - July 2007

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
19	0	1014.19	1014.20	1014.21	1014.19	1014.16	1014.15	1014.15	1014.12	1014.08	1014.02	1013.99	1013.97	1014.11
	1	1013.93	1013.89	1013.85	1013.82	1013.80	1013.78	1013.75	1013.72	1013.68	1013.63	1013.60	1013.57	1013.75
	2	1013.53	1013.51	1013.49	1013.48	1013.48	1013.48	1013.46	1013.45	1013.45	1013.45	1013.44	1013.46	1013.47
	3	1013.52	1013.55	1013.55	1013.53	1013.52	1013.52	1013.55	1013.59	1013.59	1013.60	1013.65	1013.69	1013.57
	4	1013.68	1013.66	1013.66	1013.67	1013.68	1013.69	1013.71	1013.72	1013.76	1013.81	1013.83	1013.86	1013.73
	5	1013.92	1013.96	1013.98	1013.99	1014.03	1014.08	1014.10	1014.12	1014.15	1014.19	1014.23	1014.26	1014.08
	6	1014.29	1014.31	1014.33	1014.32	1014.32	1014.33	1014.34	1014.34	1014.36	1014.37	1014.36	1014.35	1014.33
	7	1014.34	1014.33	1014.31	1014.29	1014.28	1014.27	1014.25	1014.24	1014.20	1014.15	1014.12	1014.13	1014.24
	8	1014.16	1014.18	1014.21	1014.24	1014.25	1014.25	1014.25	1014.25	1014.23	1014.20	1014.18	1014.16	1014.21
	9	1014.15	1014.14	1014.16	1014.17	1014.15	1014.12	1014.08	1014.02	1013.99	1013.96	1013.91	1013.88	1014.06
	10	1013.88	1013.90	1013.91	1013.87	1013.87	1013.89	1013.90	1013.91	1013.91	1013.90	1013.88	1013.85	1013.89
	11	1013.83	1013.81	1013.79	1013.76	1013.71	1013.67	1013.67	1013.67	1013.66	1013.64	1013.61	1013.59	1013.70
	12	1013.55	1013.51	1013.48	1013.45	1013.46	1013.45	1013.44	1013.44	1013.44	1013.42	1013.38	1013.37	1013.45
	13	1013.34	1013.30	1013.28	1013.26	1013.20	1013.15	1013.11	1013.07	1013.05	1013.02	1013.02	1013.03	1013.15
	14	1013.01	1012.97	1012.95	1012.95	1012.93	1012.92	1012.94	1012.94	1012.93	1012.94	1012.90	1012.87	1012.94
	15	1012.86	1012.85	1012.82	1012.79	1012.80	1012.80	1012.77	1012.73	1012.72	1012.73	1012.71	1012.68	1012.77
	16	1012.65	1012.63	1012.62	1012.61	1012.60	1012.60	1012.62	1012.62	1012.62	1012.66	1012.71	1012.72	1012.64
	17	1012.73	1012.74	1012.74	1012.75	1012.76	1012.75	1012.72	1012.71	1012.74	1012.78	1012.79	1012.80	1012.75
	18	1012.83	1012.86	1012.87	1012.88	1012.89	1012.93	1012.95	1012.95	1012.92	1012.91	1012.91	1012.90	1012.90
	19	1012.90	1012.94	1012.98	1012.99	1012.98	1012.99	1013.01	1013.05	1013.07	1013.09	1013.11	1013.14	1013.02
	20	1013.16	1013.17	1013.19	1013.21	1013.24	1013.25	1013.23	1013.20	1013.19	1013.21	1013.20	1013.18	1013.20
	21	1013.17	1013.15	1013.14	1013.15	1013.17	1013.17	1013.17	1013.18	1013.22	1013.25	1013.26	1013.26	1013.19
	22	1013.25	1013.22	1013.21	1013.21	1013.16	1013.13	1013.11	1013.07	1013.03	1012.98	1012.97	1012.98	1013.11
	23	1013.00	1012.99	1012.96	1012.92	1012.88	1012.85	1012.86	1012.86	1012.83	1012.80	1012.77	1012.76	1012.87
20	0	1012.76	1012.75	1012.72	1012.68	1012.65	1012.63	1012.61	1012.62	1012.67	1012.68	1012.66	1012.63	1012.67
	1	1012.64	1012.66	1012.66	1012.66	1012.65	1012.63	1012.62	1012.64	1012.69	1012.75	1012.78	1012.79	1012.68
	2	1012.81	1012.80	1012.79	1012.79	1012.79	1012.80	1012.80	1012.81	1012.84	1012.88	1012.91	1012.94	1012.83
	3	1012.98	1012.99	1013.00	1013.04	1013.06	1013.05	1013.04	1013.05	1013.08	1013.09	1013.09	1013.08	1013.04
	4	1013.09	1013.10	1013.11	1013.12	1013.14	1013.15	1013.14	1013.16	1013.19	1013.19	1013.18	1013.16	1013.14
	5	1013.14	1013.15	1013.18	1013.19	1013.21	1013.24	1013.24	1013.23	1013.23	1013.24	1013.26	1013.30	1013.21
	6	1013.36	1013.42	1013.46	1013.45	1013.42	1013.41	1013.40	1013.38	1013.38	1013.38	1013.36	1013.35	1013.39
	7	1013.35	1013.35	1013.38	1013.37	1013.33	1013.31	1013.29	1013.27	1013.26	1013.22	1013.21	1013.23	1013.30
	8	1013.24	1013.25	1013.26	1013.28	1013.30	1013.29	1013.26	1013.24	1013.24	1013.23	1013.24	1013.25	1013.25
	9	1013.26	1013.26	1013.25	1013.24	1013.26	1013.29	1013.32	1013.33	1013.32	1013.31	1013.32	1013.33	1013.29
	10	1013.38	1013.41	1013.39	1013.37	1013.38	1013.39	1013.40	1013.41	1013.42	1013.46	1013.49	1013.49	1013.41
	11	1013.48	1013.44	1013.42	1013.43	1013.43	1013.43	1013.41	1013.42	1013.45	1013.45	1013.40	1013.33	1013.42
	12	1013.32	1013.31	1013.29	1013.30	1013.28	1013.26	1013.27	1013.25	1013.21	1013.20	1013.18	1013.15	1013.25
	13	1013.15	1013.14	1013.14	1013.14	1013.12	1013.12	1013.11	1013.06	1013.02	1013.00	1012.98	1012.96	1013.08
	14	1012.93	1012.88	1012.84	1012.80	1012.79	1012.80	1012.78	1012.78	1012.82	1012.83	1012.83	1012.82	1012.82
	15	1012.82	1012.83	1012.82	1012.81	1012.79	1012.80	1012.80	1012.78	1012.77	1012.76	1012.73	1012.72	1012.78
	16	1012.75	1012.77	1012.79	1012.84	1012.89	1012.91	1012.92	1012.92	1012.91	1012.91	1012.92	1012.93	1012.87
	17	1012.94	1012.94	1012.93	1012.94	1012.96	1012.97	1012.98	1013.01	1013.03	1013.03	1013.03	1013.03	1012.98
	18	1013.02	1012.98	1012.96	1012.95	1012.94	1012.95	1012.96	1012.97	1013.00	1013.06	1013.11	1013.17	1013.00
	19	1013.22	1013.26	1013.30	1013.32	1013.37	1013.42	1013.45	1013.47	1013.50	1013.52	1013.55	1013.57	1013.41
	20	1013.59	1013.61	1013.62	1013.61	1013.61	1013.61	1013.61	1013.60	1013.60	1013.61	1013.59	1013.57	1013.60
	21	1013.57	1013.56	1013.56	1013.58	1013.60	1013.63	1013.67	1013.71	1013.74	1013.76	1013.77	1013.77	1013.66
	22	1013.79	1013.83	1013.85	1013.84	1013.84	1013.88	1013.92	1013.96	1013.98	1013.94	1013.88	1013.81	1013.87
	23	1013.78	1013.77	1013.76	1013.75	1013.73	1013.73	1013.72	1013.67	1013.65	1013.64	1013.62	1013.58	1013.70

S.V.I.R.CO. Observatory - Pressure in hectoPascal - July 2007

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
21	0	1013.52	1013.51	1013.50	1013.48	1013.42	1013.38	1013.36	1013.34	1013.36	1013.35	1013.33	1013.32	1013.40
	1	1013.32	1013.30	1013.26	1013.23	1013.24	1013.22	1013.19	1013.16	1013.13	1013.13	1013.10	1013.06	1013.19
	2	1013.05	1013.04	1013.04	1013.03	1013.02	1013.02	1013.04	1013.03	1013.01	1013.02	1013.02	1013.05	1013.03
	3	1013.06	1013.04	1013.03	1013.03	1013.03	1012.99	1012.95	1012.95	1012.96	1012.95	1012.94	1012.92	1012.99
	4	1012.92	1012.91	1012.89	1012.89	1012.89	1012.90	1012.94	1012.98	1013.00	1013.02	1013.05	1013.06	1012.95
	5	1013.09	1013.15	1013.19	1013.19	1013.18	1013.19	1013.24	1013.30	1013.33	1013.34	1013.35	1013.38	1013.24
	6	1013.38	1013.39	1013.43	1013.48	1013.56	1013.61	1013.61	1013.63	1013.65	1013.67	1013.70	1013.70	1013.56
	7	1013.66	1013.61	1013.59	1013.60	1013.60	1013.59	1013.59	1013.57	1013.57	1013.60	1013.63	1013.68	1013.61
	8	1013.75	1013.81	1013.84	1013.84	1013.79	1013.78	1013.84	1013.86	1013.87	1013.89	1013.89	1013.89	1013.83
	9	1013.88	1013.87	1013.87	1013.89	1013.88	1013.85	1013.85	1013.80	1013.72	1013.69	1013.71	1013.73	1013.81
	10	1013.73	1013.72	1013.69	1013.69	1013.72	1013.75	1013.77	1013.78	1013.81	1013.78	1013.71	1013.63	1013.73
	11	1013.56	1013.52	1013.50	1013.52	1013.55	1013.53	1013.51	1013.50	1013.51	1013.46	1013.35	1013.30	1013.48
	12	1013.32	1013.33	1013.34	1013.29	1013.19	1013.12	1013.06	1013.03	1013.01	1013.01	1013.00	1012.97	1013.14
	13	1012.93	1012.88	1012.85	1012.84	1012.80	1012.75	1012.67	1012.66	1012.67	1012.65	1012.62	1012.61	1012.74
	14	1012.62	1012.65	1012.67	1012.71	1012.74	1012.73	1012.71	1012.68	1012.59	1012.51	1012.47	1012.47	1012.63
	15	1012.47	1012.47	1012.51	1012.55	1012.57	1012.56	1012.54	1012.54	1012.52	1012.50	1012.50	1012.53	1012.52
	16	1012.54	1012.51	1012.47	1012.45	1012.47	1012.49	1012.47	1012.42	1012.40	1012.43	1012.43	1012.40	1012.45
	17	1012.38	1012.36	1012.32	1012.35	1012.37	1012.35	1012.36	1012.42	1012.50	1012.55	1012.57	1012.57	1012.42
	18	1012.55	1012.52	1012.52	1012.53	1012.55	1012.56	1012.57	1012.56	1012.55	1012.57	1012.57	1012.52	1012.55
	19	1012.46	1012.44	1012.47	1012.48	1012.51	1012.54	1012.53	1012.56	1012.60	1012.59	1012.58	1012.58	1012.52
	20	1012.57	1012.59	1012.61	1012.58	1012.53	1012.51	1012.54	1012.57	1012.57	1012.57	1012.56	1012.55	1012.56
	21	1012.54	1012.51	1012.47	1012.46	1012.45	1012.45	1012.48	1012.51	1012.53	1012.50	1012.49	1012.50	1012.49
	22	1012.51	1012.51	1012.45	1012.38	1012.32	1012.31	1012.29	1012.24	1012.20	1012.14	1012.09	1012.06	1012.29
	23	1012.01	1012.00	1012.03	1012.04	1012.01	1011.99	1011.99	1012.00	1012.02	1012.04	1012.06	1012.08	1012.02
22	0	1012.11	1012.11	1012.09	1012.07	1012.08	1012.10	1012.08	1012.07	1012.01	1011.95	1011.92	1011.86	1012.03
	1	1011.83	1011.84	1011.86	1011.83	1011.77	1011.75	1011.74	1011.71	1011.70	1011.68	1011.65	1011.64	1011.75
	2	1011.68	1011.73	1011.73	1011.73	1011.76	1011.75	1011.74	1011.75	1011.74	1011.76	1011.84	1011.89	1011.76
	3	1011.92	1011.97	1012.01	1012.00	1011.94	1011.94	1012.02	1012.07	1012.03	1011.95	1011.84	1011.80	1011.96
	4	1011.89	1012.02	1012.09	1012.11	1012.13	1012.14	1012.15	1012.27	1012.31	1012.23	1012.17	1012.15	1012.14
	5	1012.12	1012.11	1012.12	1012.08	1012.05	1012.10	1012.18	1012.26	1012.27	1012.20	1012.14	1012.17	1012.15
	6	1012.22	1012.18	1012.02	1012.00	1012.06	1012.07	1012.17	1012.08	1011.86	1012.02	1012.40	1012.69	1012.14
	7	1012.86	1012.89	1012.88	1012.88	1012.89	1012.93	1012.97	1012.91	1012.85	1012.85	1012.78	1012.74	1012.87
	8	1012.71	1012.70	1012.69	1012.69	1012.68	1012.65	1012.61	1012.58	1012.56	1012.51	1012.47	1012.38	1012.60
	9	1012.26	1012.20	1012.18	1012.17	1012.14	1012.13	1012.17	1012.20	1012.23	1012.25	1012.27	1012.29	1012.21
	10	1012.26	1012.23	1012.18	1012.13	1012.10	1012.02	1011.96	1011.96	1012.02	1012.10	1012.11	1012.07	1012.09
	11	1012.00	1011.92	1011.93	1011.94	1012.00	1012.05	1012.05	1012.10	1012.12	1012.13	1012.11	1012.07	1012.03
	12	1012.06	1012.06	1012.02	1011.96	1011.95	1011.98	1011.98	1012.00	1012.02	1012.01	1012.02	1012.01	1012.00
	13	1012.05	1012.08	1012.08	1012.09	1012.10	1012.07	1012.03	1012.04	1012.01	1011.96	1011.93	1011.86	1012.02
	14	1011.82	1011.82	1011.82	1011.84	1011.82	1011.78	1011.76	1011.71	1011.68	1011.73	1011.71	1011.64	1011.76
	15	1011.62	1011.62	1011.57	1011.56	1011.58	1011.56	1011.54	1011.47	1011.41	1011.41	1011.43	1011.46	1011.52
	16	1011.46	1011.44	1011.41	1011.40	1011.40	1011.38	1011.37	1011.39	1011.42	1011.44	1011.44	1011.46	1011.41
	17	1011.47	1011.47	1011.49	1011.54	1011.58	1011.56	1011.57	1011.60	1011.60	1011.60	1011.59	1011.55	1011.55
	18	1011.55	1011.57	1011.56	1011.55	1011.56	1011.59	1011.53	1011.42	1011.35	1011.39	1011.47	1011.49	1011.50
	19	1011.54	1011.66	1011.71	1011.67	1011.67	1011.73	1011.74	1011.72	1011.76	1011.78	1011.82	1011.92	1011.73
	20	1012.02	1012.01	1011.93	1011.89	1011.92	1011.95	1012.01	1012.05	1012.13	1012.27	1012.25	1012.08	1012.04
	21	1011.98	1012.00	1012.07	1012.13	1012.03	1011.95	1012.00	1011.93	1012.01	1012.15	1012.17	1012.15	1012.04
	22	1011.97	1011.85	1011.77	1011.74	1011.73	1011.52	1011.50	1011.67	1011.70	1011.66	1011.51	1011.44	1011.67
	23	1011.53	1011.51	1011.63	1011.73	1011.52	1011.51	1011.58	1011.51	1011.43	1011.29	1011.17	1011.12	1011.46

S.V.I.R.CO. Observatory - Pressure in hectoPascal - July 2007

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
23	0	1011.07	1011.14	1011.17	1011.12	1011.09	1011.08	1011.00	1011.04	1011.02	1010.82	1010.69	1010.66	1010.99
	1	1010.81	1010.92	1010.85	1010.79	1010.77	1010.65	1010.50	1010.41	1010.28	1010.17	1010.09	1009.97	1010.52
	2	1009.76	1009.39	1009.14	1009.11	1009.10	1009.02	1008.91	1008.86	1008.89	1008.94	1008.98	1009.18	1009.10
	3	1009.42	1009.41	1009.34	1009.41	1009.53	1009.60	1009.62	1009.71	1009.92	1010.12	1010.10	1010.01	1009.68
	4	1010.09	1010.19	1010.32	1010.47	1010.52	1010.42	1010.32	1010.18	1010.15	1010.31	1010.38	1010.50	1010.32
	5	1010.66	1010.57	1010.41	1010.50	1010.62	1010.73	1010.76	1010.72	1010.80	1010.78	1010.73	1010.74	1010.67
	6	1010.65	1010.60	1010.69	1010.86	1011.04	1011.17	1011.21	1011.21	1011.21	1011.19	1011.03	1010.91	1010.98
	7	1010.98	1010.94	1010.85	1010.91	1010.97	1011.07	1011.14	1011.09	1011.06	1011.04	1010.96	1010.97	1011.00
	8	1011.15	1011.28	1011.36	1011.44	1011.51	1011.52	1011.48	1011.39	1011.23	1011.07	1010.97	1010.88	1011.27
	9	1010.74	1010.59	1010.47	1010.44	1010.51	1010.52	1010.48	1010.48	1010.43	1010.30	1010.20	1010.13	1010.44
	10	1010.13	1010.13	1010.10	1010.06	1009.98	1009.89	1009.81	1009.77	1009.72	1009.70	1009.66	1009.55	1009.87
	11	1009.44	1009.38	1009.33	1009.25	1009.21	1009.22	1009.17	1009.10	1009.01	1008.95	1008.96	1008.97	1009.16
	12	1008.93	1008.93	1008.94	1008.91	1008.89	1008.85	1008.82	1008.79	1008.78	1008.76	1008.72	1008.70	1008.83
	13	1008.69	1008.65	1008.61	1008.57	1008.59	1008.53	1008.46	1008.47	1008.43	1008.38	1008.40	1008.42	1008.51
	14	1008.40	1008.41	1008.46	1008.52	1008.50	1008.47	1008.45	1008.43	1008.42	1008.39	1008.36	1008.35	1008.43
	15	1008.36	1008.32	1008.23	1008.18	1008.15	1008.11	1008.07	1008.00	1007.97	1007.98	1007.91	1007.83	1008.09
	16	1007.79	1007.77	1007.74	1007.67	1007.63	1007.60	1007.57	1007.56	1007.57	1007.57	1007.59	1007.60	1007.64
	17	1007.59	1007.60	1007.62	1007.67	1007.69	1007.72	1007.78	1007.78	1007.76	1007.77	1007.77	1007.77	1007.71
	18	1007.76	1007.77	1007.80	1007.79	1007.77	1007.78	1007.77	1007.79	1007.84	1007.85	1007.86	1007.91	1007.80
	19	1007.92	1007.95	1007.96	1008.00	1008.05	1008.08	1008.11	1008.12	1008.12	1008.15	1008.21	1008.25	1008.07
	20	1008.22	1008.19	1008.18	1008.17	1008.14	1008.12	1008.12	1008.09	1008.08	1008.05	1008.03	1008.01	1008.11
	21	1008.03	1008.05	1008.06	1008.06	1008.02	1008.00	1007.97	1007.95	1007.92	1007.93	1007.96	1007.95	1007.99
	22	1007.95	1007.94	1007.92	1007.89	1007.83	1007.76	1007.69	1007.62	1007.57	1007.57	1007.59	1007.57	1007.74
	23	1007.54	1007.54	1007.53	1007.51	1007.50	1007.55	1007.59	1007.55	1007.49	1007.44	1007.39	1007.30	1007.49
24	0	1007.17	1007.15	1007.13	1007.10	1007.07	1007.07	1007.11	1007.12	1007.10	1007.08	1007.01	1006.96	1007.08
	1	1006.90	1006.84	1006.84	1006.82	1006.82	1006.84	1006.83	1006.82	1006.78	1006.76	1006.76	1006.77	1006.81
	2	1006.74	1006.73	1006.73	1006.74	1006.77	1006.75	1006.72	1006.71	1006.70	1006.73	1006.74	1006.69	1006.73
	3	1006.67	1006.68	1006.70	1006.75	1006.80	1006.83	1006.88	1006.88	1006.94	1006.99	1006.98	1007.02	1006.84
	4	1007.06	1007.06	1007.06	1007.07	1007.05	1007.08	1007.11	1007.13	1007.17	1007.21	1007.18	1007.14	1007.11
	5	1007.16	1007.20	1007.22	1007.24	1007.26	1007.27	1007.23	1007.18	1007.14	1007.14	1007.19	1007.21	1007.20
	6	1007.25	1007.31	1007.31	1007.29	1007.29	1007.28	1007.27	1007.24	1007.22	1007.19	1007.12	1007.15	1007.24
	7	1007.27	1007.29	1007.26	1007.32	1007.38	1007.40	1007.39	1007.38	1007.33	1007.19	1007.08	1007.10	1007.28
	8	1007.16	1007.20	1007.16	1007.04	1006.97	1007.04	1007.17	1007.23	1007.25	1007.32	1007.44	1007.54	1007.21
	9	1007.62	1007.62	1007.55	1007.45	1007.39	1007.45	1007.50	1007.50	1007.52	1007.55	1007.54	1007.51	1007.51
	10	1007.48	1007.40	1007.37	1007.35	1007.32	1007.26	1007.21	1007.23	1007.24	1007.20	1007.18	1007.14	1007.28
	11	1007.09	1007.06	1007.00	1007.00	1007.03	1007.04	1007.03	1007.04	1007.07	1007.09	1007.11	1007.13	1007.06
	12	1007.15	1007.15	1007.18	1007.26	1007.36	1007.43	1007.50	1007.62	1007.62	1007.57	1007.57	1007.56	1007.41
	13	1007.58	1007.57	1007.56	1007.60	1007.69	1007.77	1007.88	1007.98	1007.99	1007.98	1008.01	1008.10	1007.81
	14	1008.14	1008.10	1008.10	1008.10	1008.06	1008.00	1007.97	1008.00	1007.97	1007.89	1007.90	1007.91	1008.01
	15	1007.90	1007.94	1007.95	1007.90	1007.93	1008.01	1008.01	1007.96	1007.85	1007.75	1007.69	1007.64	1007.88
	16	1007.61	1007.57	1007.55	1007.55	1007.54	1007.54	1007.56	1007.59	1007.61	1007.67	1007.76	1007.76	1007.61
	17	1007.73	1007.75	1007.80	1007.85	1007.90	1007.95	1007.96	1007.95	1007.96	1007.96	1007.96	1008.00	1007.89
	18	1007.98	1007.93	1007.94	1007.98	1007.99	1008.01	1008.05	1008.07	1008.07	1008.07	1008.10	1008.13	1008.03
	19	1008.16	1008.21	1008.29	1008.37	1008.45	1008.53	1008.59	1008.64	1008.68	1008.69	1008.70	1008.72	1008.50
	20	1008.74	1008.75	1008.75	1008.75	1008.76	1008.81	1008.89	1008.91	1008.90	1008.93	1008.94	1008.93	1008.84
	21	1008.91	1008.89	1008.88	1008.92	1008.98	1009.05	1009.12	1009.21	1009.31	1009.35	1009.29	1009.22	1009.09
	22	1009.26	1009.37	1009.44	1009.43	1009.39	1009.32	1009.29	1009.31	1009.30	1009.23	1009.21	1009.28	1009.32
	23	1009.31	1009.29	1009.23	1009.22	1009.21	1009.19	1009.18	1009.18	1009.15	1009.13	1009.20	1009.24	1009.21

S.V.I.R.CO. Observatory - Pressure in hectoPascal - July 2007

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
25	0	1009.18	1009.17	1009.16	1009.16	1009.15	1009.16	1009.18	1009.12	1009.05	1009.07	1009.13	1009.09	1009.13
	1	1009.00	1008.99	1009.06	1009.07	1009.03	1009.05	1009.09	1009.12	1009.10	1009.08	1009.09	1009.11	1009.06
	2	1009.10	1009.09	1009.11	1009.11	1009.09	1009.07	1009.08	1009.10	1009.11	1009.13	1009.14	1009.14	1009.10
	3	1009.14	1009.18	1009.23	1009.23	1009.19	1009.18	1009.20	1009.21	1009.23	1009.27	1009.29	1009.30	1009.22
	4	1009.32	1009.34	1009.36	1009.42	1009.48	1009.54	1009.59	1009.65	1009.65	1009.63	1009.65	1009.68	1009.52
	5	1009.70	1009.72	1009.79	1009.84	1009.88	1009.92	1009.95	1009.97	1009.99	1010.00	1010.03	1010.04	1009.90
	6	1010.00	1010.01	1010.04	1010.07	1010.09	1010.13	1010.19	1010.23	1010.25	1010.23	1010.26	1010.28	1010.15
	7	1010.27	1010.29	1010.31	1010.34	1010.35	1010.35	1010.37	1010.39	1010.42	1010.45	1010.49	1010.54	1010.38
	8	1010.57	1010.61	1010.64	1010.66	1010.65	1010.65	1010.71	1010.77	1010.77	1010.75	1010.74	1010.76	1010.69
	9	1010.76	1010.76	1010.73	1010.69	1010.61	1010.57	1010.58	1010.57	1010.53	1010.51	1010.49	1010.48	1010.60
	10	1010.49	1010.47	1010.47	1010.48	1010.52	1010.52	1010.46	1010.43	1010.41	1010.38	1010.34	1010.31	1010.44
	11	1010.30	1010.30	1010.31	1010.34	1010.34	1010.31	1010.32	1010.33	1010.29	1010.30	1010.34	1010.34	1010.32
	12	1010.31	1010.31	1010.31	1010.34	1010.39	1010.38	1010.35	1010.35	1010.31	1010.31	1010.33	1010.29	1010.33
	13	1010.24	1010.22	1010.19	1010.13	1010.11	1010.13	1010.12	1010.10	1010.12	1010.15	1010.15	1010.12	1010.15
	14	1010.11	1010.09	1010.08	1010.09	1010.07	1010.06	1010.05	1010.02	1009.98	1009.98	1009.99	1009.96	1010.04
	15	1009.97	1009.98	1009.96	1009.93	1009.93	1009.98	1010.02	1010.00	1009.98	1010.01	1010.04	1010.04	1009.99
	16	1010.06	1010.10	1010.11	1010.09	1010.04	1010.02	1009.98	1009.91	1009.87	1009.85	1009.83	1009.84	1009.97
	17	1009.86	1009.89	1009.93	1009.98	1010.03	1010.03	1010.03	1010.08	1010.15	1010.18	1010.19	1010.18	1010.04
	18	1010.18	1010.19	1010.19	1010.19	1010.20	1010.22	1010.27	1010.32	1010.33	1010.32	1010.33	1010.34	1010.25
	19	1010.36	1010.42	1010.48	1010.53	1010.58	1010.64	1010.71	1010.76	1010.79	1010.84	1010.90	1010.94	1010.66
	20	1010.93	1010.92	1010.90	1010.89	1010.92	1010.95	1010.95	1010.94	1010.96	1011.00	1011.00	1010.96	1010.94
	21	1010.97	1011.00	1011.02	1011.02	1011.02	1011.01	1011.00	1011.02	1011.04	1011.04	1011.05	1011.08	1011.02
	22	1011.08	1011.04	1011.00	1011.01	1011.04	1011.08	1011.11	1011.10	1011.09	1011.11	1011.14	1011.15	1011.08
	23	1011.13	1011.09	1011.06	1011.05	1011.07	1011.08	1011.04	1011.00	1010.95	1010.89	1010.88	1010.90	1011.01
26	0	1010.90	1010.89	1010.88	1010.89	1010.88	1010.86	1010.86	1010.85	1010.81	1010.78	1010.78	1010.80	1010.84
	1	1010.83	1010.84	1010.83	1010.83	1010.82	1010.82	1010.81	1010.79	1010.78	1010.78	1010.78	1010.78	1010.81
	2	1010.77	1010.73	1010.72	1010.72	1010.71	1010.70	1010.70	1010.66	1010.64	1010.65	1010.62	1010.60	1010.68
	3	1010.64	1010.69	1010.70	1010.72	1010.74	1010.77	1010.82	1010.85	1010.88	1010.90	1010.92	1010.94	1010.80
	4	1010.96	1010.99	1011.06	1011.11	1011.14	1011.16	1011.18	1011.19	1011.24	1011.31	1011.37	1011.40	1011.17
	5	1011.42	1011.43	1011.45	1011.51	1011.56	1011.60	1011.61	1011.64	1011.67	1011.69	1011.68	1011.66	1011.57
	6	1011.63	1011.64	1011.66	1011.66	1011.66	1011.67	1011.68	1011.71	1011.74	1011.72	1011.70	1011.71	1011.68
	7	1011.69	1011.65	1011.63	1011.62	1011.65	1011.69	1011.72	1011.72	1011.73	1011.74	1011.77	1011.79	1011.70
	8	1011.79	1011.79	1011.79	1011.79	1011.78	1011.80	1011.83	1011.83	1011.85	1011.88	1011.87	1011.82	1011.82
	9	1011.78	1011.73	1011.71	1011.71	1011.73	1011.75	1011.75	1011.76	1011.77	1011.76	1011.74	1011.75	1011.74
	10	1011.75	1011.72	1011.66	1011.61	1011.57	1011.53	1011.50	1011.45	1011.39	1011.38	1011.34	1011.30	1011.52
	11	1011.26	1011.23	1011.19	1011.15	1011.17	1011.17	1011.14	1011.12	1011.13	1011.11	1011.08	1011.07	1011.15
	12	1011.09	1011.10	1011.07	1011.05	1011.05	1011.04	1011.03	1011.02	1011.00	1010.99	1010.95	1010.95	1011.03
	13	1010.94	1010.89	1010.86	1010.86	1010.83	1010.79	1010.78	1010.79	1010.80	1010.79	1010.79	1010.78	1010.82
	14	1010.80	1010.83	1010.81	1010.81	1010.81	1010.79	1010.79	1010.77	1010.77	1010.78	1010.77	1010.76	1010.79
	15	1010.76	1010.76	1010.76	1010.73	1010.70	1010.72	1010.75	1010.75	1010.72	1010.66	1010.63	1010.63	1010.71
	16	1010.61	1010.59	1010.54	1010.51	1010.53	1010.56	1010.59	1010.62	1010.65	1010.68	1010.69	1010.71	1010.60
	17	1010.72	1010.71	1010.71	1010.72	1010.77	1010.81	1010.83	1010.89	1010.96	1011.01	1011.05	1011.10	1010.85
	18	1011.14	1011.18	1011.21	1011.21	1011.22	1011.26	1011.29	1011.31	1011.34	1011.37	1011.42	1011.47	1011.28
	19	1011.49	1011.50	1011.51	1011.53	1011.56	1011.59	1011.63	1011.68	1011.73	1011.76	1011.82	1011.88	1011.64
	20	1011.93	1011.98	1012.02	1012.04	1012.04	1012.04	1012.02	1012.01	1012.02	1012.09	1012.16	1012.19	1012.04
	21	1012.20	1012.21	1012.23	1012.24	1012.24	1012.22	1012.23	1012.23	1012.23	1012.24	1012.25	1012.24	1012.23
	22	1012.24	1012.29	1012.33	1012.36	1012.36	1012.35	1012.38	1012.38	1012.35	1012.33	1012.32	1012.31	1012.33
	23	1012.34	1012.35	1012.34	1012.33	1012.29	1012.27	1012.26	1012.26	1012.25	1012.21	1012.16	1012.12	1012.26

S.V.I.R.CO. Observatory - Pressure in hectoPascal - July 2007

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
27	0	1012.09	1012.07	1012.05	1012.02	1011.99	1012.01	1012.02	1011.99	1011.97	1011.94	1011.91	1011.90	1011.99
	1	1011.91	1011.95	1011.98	1011.99	1012.03	1012.06	1012.06	1012.05	1012.03	1012.02	1012.00	1011.96	1012.00
	2	1011.96	1011.99	1012.01	1012.02	1012.02	1012.02	1012.04	1012.06	1012.07	1012.07	1012.07	1012.06	1012.03
	3	1012.04	1012.03	1012.06	1012.08	1012.09	1012.11	1012.17	1012.20	1012.22	1012.26	1012.29	1012.33	1012.15
	4	1012.40	1012.45	1012.49	1012.53	1012.56	1012.62	1012.68	1012.72	1012.76	1012.82	1012.86	1012.88	1012.64
	5	1012.91	1012.94	1012.99	1013.03	1013.05	1013.06	1013.09	1013.13	1013.17	1013.24	1013.29	1013.32	1013.10
	6	1013.36	1013.40	1013.42	1013.43	1013.48	1013.52	1013.55	1013.58	1013.60	1013.62	1013.64	1013.68	1013.52
	7	1013.72	1013.75	1013.78	1013.82	1013.86	1013.88	1013.86	1013.82	1013.78	1013.75	1013.74	1013.72	1013.79
	8	1013.69	1013.68	1013.68	1013.69	1013.71	1013.75	1013.77	1013.76	1013.77	1013.77	1013.78	1013.79	1013.74
	9	1013.78	1013.77	1013.78	1013.80	1013.79	1013.76	1013.74	1013.73	1013.69	1013.68	1013.68	1013.66	1013.74
	10	1013.66	1013.63	1013.59	1013.60	1013.62	1013.61	1013.57	1013.56	1013.54	1013.49	1013.45	1013.44	1013.56
	11	1013.46	1013.48	1013.45	1013.43	1013.44	1013.43	1013.40	1013.38	1013.40	1013.40	1013.37	1013.32	1013.41
	12	1013.30	1013.30	1013.28	1013.25	1013.20	1013.19	1013.23	1013.20	1013.14	1013.11	1013.06	1013.01	1013.19
	13	1013.00	1013.01	1013.00	1012.97	1012.95	1012.93	1012.91	1012.87	1012.86	1012.84	1012.77	1012.72	1012.90
	14	1012.71	1012.71	1012.70	1012.64	1012.56	1012.50	1012.46	1012.42	1012.41	1012.40	1012.38	1012.37	1012.52
	15	1012.35	1012.34	1012.35	1012.33	1012.29	1012.28	1012.26	1012.23	1012.20	1012.21	1012.19	1012.16	1012.26
	16	1012.14	1012.13	1012.16	1012.15	1012.14	1012.14	1012.10	1012.09	1012.10	1012.11	1012.12	1012.13	1012.12
	17	1012.15	1012.19	1012.23	1012.25	1012.29	1012.28	1012.28	1012.31	1012.34	1012.36	1012.39	1012.43	1012.29
	18	1012.47	1012.48	1012.49	1012.51	1012.52	1012.52	1012.54	1012.56	1012.58	1012.58	1012.59	1012.65	1012.54
	19	1012.72	1012.79	1012.87	1012.94	1013.02	1013.09	1013.17	1013.23	1013.28	1013.33	1013.39	1013.45	1013.10
	20	1013.46	1013.43	1013.42	1013.41	1013.43	1013.48	1013.52	1013.54	1013.59	1013.64	1013.65	1013.67	1013.52
	21	1013.70	1013.70	1013.67	1013.66	1013.70	1013.74	1013.75	1013.77	1013.77	1013.74	1013.71	1013.69	1013.71
	22	1013.67	1013.67	1013.69	1013.69	1013.68	1013.69	1013.71	1013.68	1013.65	1013.62	1013.55	1013.52	1013.65
	23	1013.51	1013.50	1013.48	1013.42	1013.36	1013.33	1013.30	1013.26	1013.23	1013.21	1013.19	1013.17	1013.33
28	0	1013.14	1013.15	1013.16	1013.16	1013.15	1013.10	1013.07	1013.06	1013.02	1012.96	1012.89	1012.83	1013.05
	1	1012.80	1012.78	1012.75	1012.72	1012.72	1012.71	1012.67	1012.67	1012.70	1012.70	1012.69	1012.70	1012.71
	2	1012.68	1012.64	1012.62	1012.58	1012.57	1012.59	1012.58	1012.56	1012.57	1012.60	1012.64	1012.66	1012.60
	3	1012.68	1012.71	1012.74	1012.76	1012.76	1012.76	1012.77	1012.76	1012.74	1012.73	1012.73	1012.74	1012.74
	4	1012.74	1012.74	1012.75	1012.74	1012.74	1012.77	1012.80	1012.81	1012.82	1012.81	1012.80	1012.82	1012.77
	5	1012.88	1012.91	1012.90	1012.93	1012.98	1013.01	1013.00	1013.00	1013.01	1013.01	1013.01	1013.03	1012.97
	6	1013.05	1013.08	1013.12	1013.13	1013.12	1013.12	1013.14	1013.16	1013.17	1013.21	1013.25	1013.27	1013.15
	7	1013.26	1013.26	1013.25	1013.24	1013.27	1013.30	1013.30	1013.30	1013.32	1013.33	1013.36	1013.36	1013.29
	8	1013.34	1013.34	1013.34	1013.33	1013.33	1013.31	1013.27	1013.25	1013.25	1013.23	1013.21	1013.19	1013.28
	9	1013.17	1013.15	1013.13	1013.10	1013.08	1013.06	1013.04	1013.01	1012.97	1012.97	1012.95	1012.90	1013.04
	10	1012.83	1012.76	1012.71	1012.65	1012.60	1012.54	1012.47	1012.43	1012.40	1012.37	1012.38	1012.35	1012.54
	11	1012.30	1012.27	1012.25	1012.23	1012.22	1012.22	1012.20	1012.20	1012.16	1012.12	1012.12	1012.10	1012.20
	12	1012.04	1011.98	1011.97	1011.97	1011.96	1011.95	1011.96	1011.93	1011.87	1011.85	1011.84	1011.84	1011.93
	13	1011.83	1011.78	1011.74	1011.75	1011.77	1011.77	1011.76	1011.73	1011.70	1011.67	1011.60	1011.52	1011.72
	14	1011.50	1011.47	1011.39	1011.31	1011.28	1011.27	1011.27	1011.27	1011.28	1011.26	1011.22	1011.21	1011.31
	15	1011.21	1011.19	1011.15	1011.10	1011.05	1011.01	1010.98	1010.98	1010.99	1010.98	1010.96	1010.92	1011.04
	16	1010.91	1010.91	1010.89	1010.86	1010.86	1010.87	1010.84	1010.82	1010.81	1010.81	1010.84	1010.85	1010.85
	17	1010.88	1010.90	1010.89	1010.91	1010.95	1010.97	1010.97	1010.99	1011.04	1011.08	1011.10	1011.08	1010.98
	18	1011.08	1011.12	1011.11	1011.08	1011.08	1011.11	1011.15	1011.20	1011.21	1011.18	1011.19	1011.22	1011.14
	19	1011.25	1011.25	1011.29	1011.39	1011.45	1011.46	1011.46	1011.51	1011.58	1011.63	1011.69	1011.72	1011.47
	20	1011.75	1011.81	1011.88	1011.92	1011.96	1011.99	1011.99	1011.96	1011.95	1011.98	1012.00	1011.97	1011.93
	21	1011.93	1011.89	1011.88	1011.88	1011.87	1011.86	1011.84	1011.80	1011.75	1011.72	1011.70	1011.63	1011.81
	22	1011.55	1011.53	1011.54	1011.57	1011.62	1011.61	1011.57	1011.56	1011.56	1011.52	1011.48	1011.44	1011.54
	23	1011.38	1011.34	1011.29	1011.24	1011.19	1011.13	1011.07	1011.06	1011.06	1011.04	1011.01	1010.98	1011.15

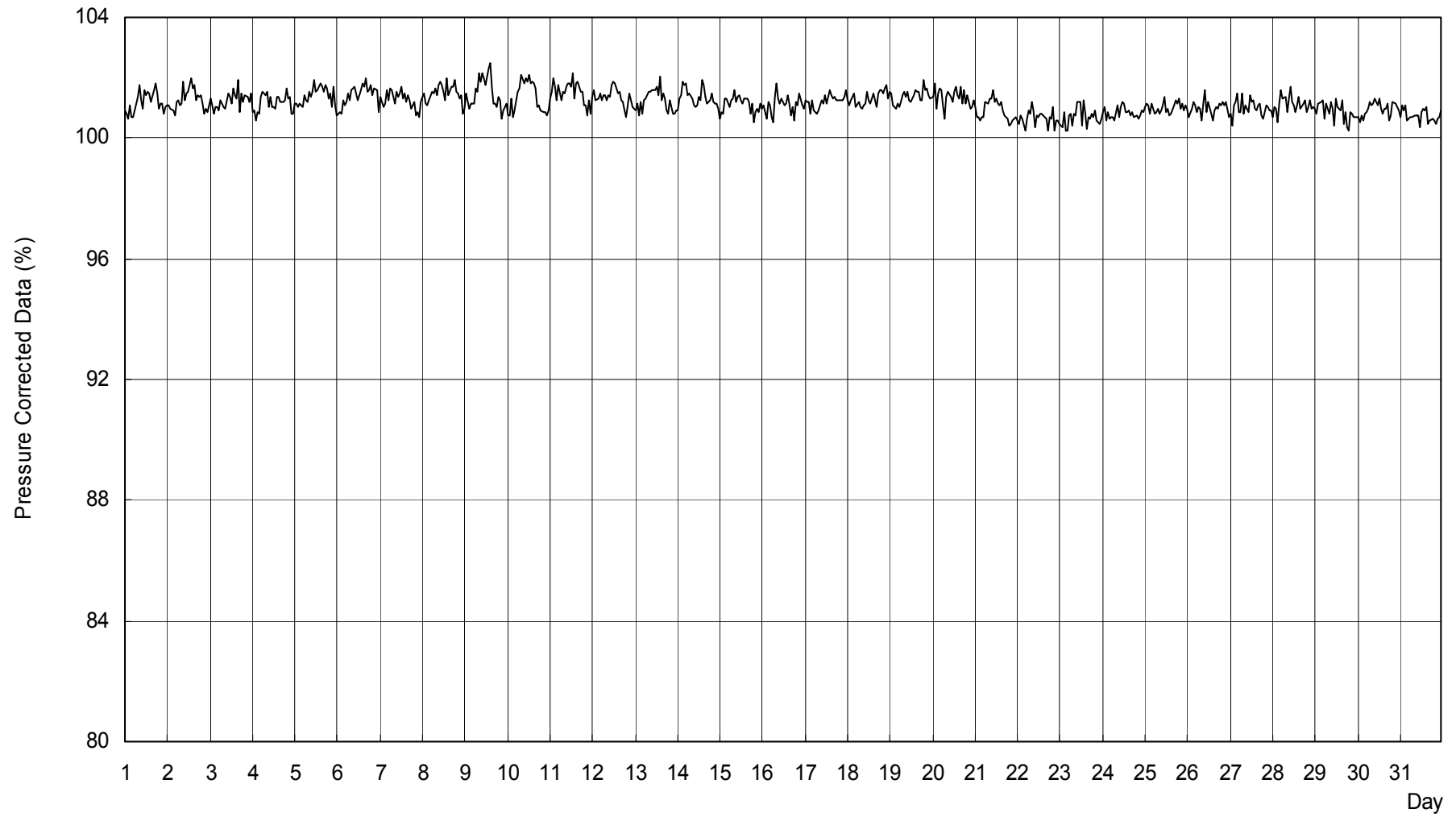
S.V.I.R.CO. Observatory - Pressure in hectoPascal - July 2007

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
29	0	1010.92	1010.93	1010.90	1010.87	1010.85	1010.83	1010.79	1010.73	1010.68	1010.64	1010.58	1010.51	1010.76
	1	1010.47	1010.41	1010.35	1010.29	1010.22	1010.18	1010.16	1010.14	1010.13	1010.09	1010.04	1010.00	1010.20
	2	1010.00	1009.98	1009.91	1009.85	1009.82	1009.80	1009.76	1009.76	1009.81	1009.81	1009.79	1009.77	1009.84
	3	1009.76	1009.75	1009.75	1009.77	1009.80	1009.81	1009.84	1009.87	1009.88	1009.87	1009.89	1009.94	1009.83
	4	1009.99	1010.03	1010.11	1010.18	1010.22	1010.26	1010.31	1010.36	1010.43	1010.54	1010.62	1010.62	1010.30
	5	1010.60	1010.58	1010.57	1010.54	1010.52	1010.52	1010.53	1010.59	1010.65	1010.69	1010.72	1010.71	1010.60
	6	1010.69	1010.66	1010.64	1010.65	1010.65	1010.64	1010.60	1010.58	1010.59	1010.59	1010.57	1010.55	1010.61
	7	1010.52	1010.48	1010.45	1010.41	1010.37	1010.34	1010.33	1010.31	1010.28	1010.26	1010.24	1010.26	1010.35
	8	1010.27	1010.26	1010.25	1010.23	1010.20	1010.18	1010.18	1010.20	1010.18	1010.13	1010.10	1010.06	1010.18
	9	1010.04	1010.01	1009.96	1009.92	1009.89	1009.87	1009.85	1009.84	1009.83	1009.82	1009.82	1009.83	1009.89
	10	1009.85	1009.85	1009.85	1009.86	1009.83	1009.81	1009.80	1009.77	1009.75	1009.71	1009.69	1009.67	1009.78
	11	1009.63	1009.62	1009.59	1009.51	1009.45	1009.42	1009.38	1009.35	1009.35	1009.36	1009.34	1009.28	1009.44
	12	1009.21	1009.17	1009.17	1009.15	1009.13	1009.13	1009.13	1009.12	1009.09	1009.07	1009.06	1009.06	1009.12
	13	1009.05	1009.02	1009.00	1008.98	1008.94	1008.87	1008.79	1008.76	1008.69	1008.62	1008.60	1008.54	1008.82
	14	1008.52	1008.53	1008.50	1008.48	1008.47	1008.46	1008.44	1008.41	1008.39	1008.36	1008.35	1008.31	1008.43
	15	1008.28	1008.26	1008.21	1008.19	1008.17	1008.14	1008.12	1008.11	1008.10	1008.09	1008.08	1008.10	1008.15
	16	1008.11	1008.12	1008.08	1008.01	1007.96	1007.92	1007.86	1007.82	1007.83	1007.85	1007.86	1007.90	1007.94
	17	1007.93	1007.90	1007.89	1007.90	1007.89	1007.93	1007.98	1008.00	1008.01	1008.02	1008.02	1008.03	1007.95
	18	1008.07	1008.09	1008.07	1008.09	1008.12	1008.13	1008.15	1008.14	1008.13	1008.15	1008.15	1008.15	1008.12
	19	1008.19	1008.23	1008.25	1008.28	1008.33	1008.37	1008.41	1008.42	1008.42	1008.44	1008.44	1008.42	1008.35
	20	1008.40	1008.37	1008.33	1008.29	1008.28	1008.27	1008.25	1008.25	1008.26	1008.26	1008.29	1008.32	1008.30
	21	1008.31	1008.31	1008.32	1008.33	1008.34	1008.34	1008.33	1008.33	1008.34	1008.32	1008.27	1008.22	1008.31
	22	1008.18	1008.15	1008.14	1008.11	1008.08	1008.03	1008.00	1008.00	1007.98	1007.93	1007.88	1007.85	1008.03
	23	1007.86	1007.87	1007.84	1007.80	1007.77	1007.77	1007.79	1007.77	1007.72	1007.66	1007.61	1007.57	1007.75
30	0	1007.52	1007.53	1007.52	1007.50	1007.50	1007.48	1007.44	1007.40	1007.41	1007.44	1007.48	1007.49	1007.47
	1	1007.45	1007.40	1007.35	1007.28	1007.18	1007.10	1007.05	1007.02	1007.01	1007.01	1006.99	1006.96	1007.15
	2	1006.94	1006.93	1006.93	1006.94	1006.96	1006.92	1006.80	1006.73	1006.75	1006.77	1006.75	1006.72	1006.84
	3	1006.73	1006.72	1006.67	1006.55	1006.42	1006.37	1006.40	1006.35	1006.31	1006.35	1006.44	1006.59	1006.49
	4	1006.68	1006.67	1006.66	1006.68	1006.66	1006.64	1006.60	1006.59	1006.60	1006.62	1006.64	1006.66	1006.64
	5	1006.67	1006.66	1006.62	1006.57	1006.56	1006.55	1006.50	1006.44	1006.45	1006.52	1006.55	1006.57	1006.55
	6	1006.62	1006.64	1006.66	1006.65	1006.64	1006.67	1006.72	1006.70	1006.67	1006.67	1006.67	1006.66	1006.66
	7	1006.66	1006.70	1006.70	1006.66	1006.62	1006.58	1006.54	1006.51	1006.50	1006.48	1006.51	1006.55	1006.58
	8	1006.53	1006.49	1006.47	1006.45	1006.43	1006.38	1006.32	1006.28	1006.24	1006.25	1006.25	1006.22	1006.36
	9	1006.23	1006.24	1006.24	1006.21	1006.19	1006.19	1006.18	1006.14	1006.08	1006.05	1006.05	1006.03	1006.15
	10	1006.04	1006.05	1006.02	1006.00	1006.00	1005.99	1005.97	1005.97	1006.00	1006.05	1006.07	1006.07	1006.02
	11	1006.10	1006.11	1006.07	1006.05	1006.05	1006.01	1005.95	1005.92	1005.89	1005.87	1005.86	1005.84	1005.98
	12	1005.82	1005.80	1005.83	1005.85	1005.87	1005.86	1005.79	1005.72	1005.66	1005.64	1005.61	1005.60	1005.75
	13	1005.59	1005.58	1005.56	1005.50	1005.45	1005.42	1005.41	1005.37	1005.34	1005.28	1005.23	1005.25	1005.41
	14	1005.27	1005.22	1005.14	1005.13	1005.08	1005.06	1005.07	1005.05	1005.04	1005.02	1005.01	1004.97	1005.09
	15	1004.91	1004.87	1004.90	1004.95	1004.94	1004.93	1004.90	1004.86	1004.83	1004.81	1004.78	1004.75	1004.87
	16	1004.72	1004.73	1004.74	1004.75	1004.79	1004.82	1004.85	1004.85	1004.85	1004.85	1004.80	1004.72	1004.79
	17	1004.70	1004.77	1004.80	1004.80	1004.82	1004.84	1004.87	1004.86	1004.85	1004.88	1004.91	1004.90	1004.83
	18	1004.89	1004.91	1004.96	1004.98	1004.99	1005.02	1005.00	1004.98	1005.02	1005.08	1005.17	1005.22	1005.02
	19	1005.24	1005.28	1005.33	1005.37	1005.39	1005.41	1005.44	1005.44	1005.42	1005.41	1005.43	1005.43	1005.38
	20	1005.42	1005.44	1005.43	1005.43	1005.44	1005.46	1005.50	1005.56	1005.60	1005.59	1005.60	1005.59	1005.50
	21	1005.57	1005.61	1005.63	1005.64	1005.70	1005.75	1005.84	1005.93	1005.93	1005.92	1005.95	1005.98	1005.79
	22	1005.99	1005.98	1005.96	1005.96	1005.97	1005.94	1005.92	1005.93	1005.94	1005.92	1005.92	1005.91	1005.94
	23	1005.88	1005.85	1005.87	1005.93	1005.99	1006.01	1006.04	1006.10	1006.14	1006.19	1006.22	1006.23	1006.04

S.V.I.R.CO. Observatory - Pressure in hectoPascal - July 2007

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
31	0	1006.21	1006.17	1006.12	1006.12	1006.16	1006.18	1006.18	1006.18	1006.14	1006.09	1006.08	1006.08	1006.14
	1	1006.08	1006.12	1006.16	1006.17	1006.16	1006.14	1006.14	1006.15	1006.15	1006.14	1006.13	1006.13	1006.14
	2	1006.13	1006.11	1006.11	1006.10	1006.10	1006.08	1006.07	1006.08	1006.12	1006.15	1006.16	1006.20	1006.12
	3	1006.23	1006.23	1006.24	1006.25	1006.26	1006.31	1006.37	1006.44	1006.53	1006.58	1006.60	1006.61	1006.39
	4	1006.62	1006.66	1006.70	1006.73	1006.74	1006.75	1006.77	1006.79	1006.82	1006.85	1006.87	1006.88	1006.76
	5	1006.91	1006.91	1006.90	1006.92	1006.96	1007.02	1007.06	1007.06	1007.06	1007.10	1007.19	1007.24	1007.03
	6	1007.25	1007.30	1007.38	1007.42	1007.45	1007.50	1007.52	1007.52	1007.53	1007.54	1007.55	1007.53	1007.45
	7	1007.51	1007.55	1007.62	1007.63	1007.62	1007.62	1007.64	1007.65	1007.66	1007.75	1007.82	1007.84	1007.66
	8	1007.85	1007.86	1007.91	1007.91	1007.87	1007.89	1007.95	1007.97	1007.94	1007.92	1007.89	1007.88	1007.90
	9	1007.89	1007.88	1007.90	1007.95	1007.99	1007.97	1007.94	1007.94	1007.96	1007.99	1007.98	1007.93	1007.94
	10	1007.90	1007.88	1007.84	1007.81	1007.82	1007.84	1007.87	1007.89	1007.91	1007.91	1007.84	1007.79	1007.85
	11	1007.80	1007.79	1007.79	1007.83	1007.88	1007.93	1007.93	1007.91	1007.90	1007.90	1007.96	1007.99	1007.88
	12	1008.01	1008.05	1008.10	1008.13	1008.12	1008.08	1008.05	1008.05	1008.04	1008.00	1008.00	1008.02	1008.05
	13	1008.03	1008.03	1008.02	1007.98	1007.92	1007.91	1007.95	1007.96	1007.90	1007.89	1007.87	1007.84	1007.94
	14	1007.90	1007.91	1007.90	1007.89	1007.88	1007.90	1007.92	1007.92	1007.90	1007.88	1007.89	1007.91	1007.90
	15	1007.88	1007.86	1007.88	1007.91	1007.91	1007.91	1007.90	1007.85	1007.83	1007.80	1007.73	1007.72	1007.85
	16	1007.72	1007.74	1007.75	1007.75	1007.77	1007.80	1007.83	1007.84	1007.81	1007.82	1007.86	1007.87	1007.79
	17	1007.90	1007.95	1008.01	1008.06	1008.06	1008.06	1008.09	1008.11	1008.10	1008.11	1008.15	1008.20	1008.06
	18	1008.25	1008.33	1008.37	1008.41	1008.44	1008.45	1008.48	1008.53	1008.59	1008.66	1008.72	1008.75	1008.50
	19	1008.79	1008.85	1008.93	1008.98	1009.03	1009.09	1009.17	1009.25	1009.34	1009.45	1009.52	1009.56	1009.16
	20	1009.62	1009.65	1009.70	1009.75	1009.78	1009.81	1009.84	1009.89	1009.96	1010.04	1010.11	1010.13	1009.85
	21	1010.10	1010.12	1010.19	1010.24	1010.30	1010.35	1010.40	1010.45	1010.49	1010.49	1010.48	1010.47	1010.34
	22	1010.50	1010.57	1010.64	1010.67	1010.70	1010.73	1010.75	1010.77	1010.78	1010.77	1010.79	1010.79	1010.70
	23	1010.78	1010.79	1010.81	1010.83	1010.83	1010.83	1010.84	1010.87	1010.87	1010.86	1010.88	1010.90	1010.84

S.V.I.R.CO. Observatory - Pressure Corrected Data - July 2007



S.V.I.R.CO. Observatory - Pressure in hectoPascal - July 2007

