

INAF



ISTITUTO NAZIONALE DI ASTROFISICA
NATIONAL INSTITUTE FOR ASTROPHYSICS

SVIRCO Prompt Report: August 2007

Fabrizio Signoretti and Francesco Re

IFSI-2007-15

September 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: August 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 August 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,

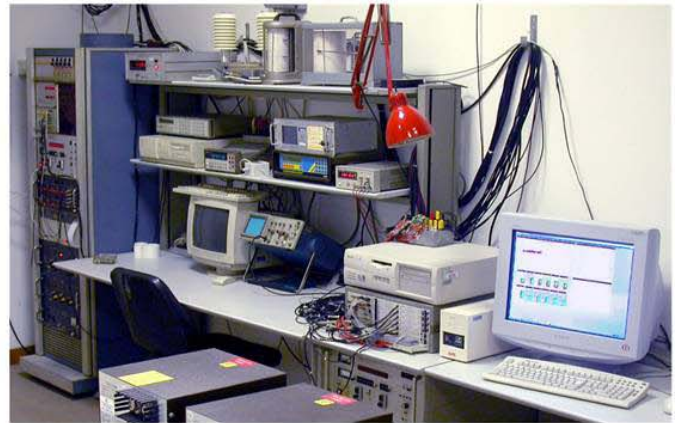
storini@fis.uniroma3.it or storini@ifs-roma.inaf.it



S.V.I.R.CO. Observatory

Rome

Italy



INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - August 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
1	0	45945	46129	46027	46388	46323	46207	45693	45766	46882	46181	46734	46848	100.600
	1	46636	46403	46453	46572	45763	46371	46084	46668	46654	46485	46086	47059	100.978
	2	46117	46205	46195	46254	46465	46138	46691	46899	46102	46266	46174	45585	100.590
	3	46173	46718	46492	46060	45613	46444	46203	46312	46301	46601	45963	46668	100.674
	4	46612	45535	45800	46690	46323	46290	46354	46348	46115	46132	46261	46342	100.538
	5	46994	46496	46475	46977	46693	46628	46556	46647	47246	45827	46142	46363	101.307
	6	46529	46228	46125	46477	46035	46318	46223	46179	46413	46298	46216	46445	100.662
	7	46158	46620	46718	46053	46782	46126	45834	46552	45972	46862	46419	46612	100.884
	8	46889	47015	46791	46376	46253	46949	46466	46430	46029	46658	46456	45884	101.153
	9	46607	46325	46609	47117	46456	46527	46796	46249	46422	46103	46863	46454	101.213
	10	46585	46518	46783	46503	46228	45861	45844	47157	46912	45975	46416	46863	101.053
	11	46621	46726	46584	46424	46326	46822	46987	46514	46886	46057	46536	46705	101.333
	12	47128	46329	46219	46454	46708	46310	46021	46994	46411	46640	46068	46692	101.113
	13	46851	46672	46497	46515	46855	46442	46843	46680	46078	46395	46696	46054	101.222
	14	46902	46460	46739	46512	46432	46300	46557	45995	46517	46599	46509	46501	101.122
	15	46994	47084	46909	46846	46695	46237	47071	46084	46624	45798	46625	46809	101.439
	16	46177	46285	46235	46275	45680	46621	46601	47010	47018	46047	46831	47102	101.096
	17	46270	46719	46376	46473	46216	46908	46833	46508	46134	46428	45592	46508	100.930
	18	46696	46471	46685	46272	46339	45893	46418	47005	46674	46477	46833	47066	101.268
	19	46393	46328	45803	46602	46426	46909	46602	46258	46315	46701	46844	46322	101.027
	20	46368	46287	46371	46369	46470	45809	46948	47463	46813	46208	45775	46927	101.083
	21	47122	46763	46182	46985	46211	46747	46737	46474	47206	46555	45795	46371	101.326
	22	46370	46911	46455	46713	46601	46582	45729	46549	46387	46600	45964	47399	101.164
	23	47069	46480	46228	45870	46225	46191	46032	46581	46007	45922	46371	46676	100.692
2	0	46733	47026	46494	45341	46485	46261	45811	46389	46358	46527	46509	46612	100.854
	1	46177	46316	46775	46781	46624	46200	46143	45915	46867	46843	46812	46006	101.020
	2	46152	46178	47039	46585	46250	46932	46060	46543	45816	46256	46247	46862	100.922
	3	46213	46253	45870	46116	45682	46510	46199	46057	46449	46759	46079	46038	100.433
	4	46252	46498	45794	45887	46375	46310	46330	46229	45947	46442	46425	46637	100.597
	5	46333	46373	47212	46534	46400	46778	46270	46704	46286	46865	46213	46768	101.251
	6	46693	46189	46529	46850	46351	46768	46252	46117	46501	46184	46252	46584	100.985
	7	46519	46440	46263	46364	46034	46655	46716	46508	45913	46784	46596	46032	100.904
	8	46433	46641	46409	46805	46426	46595	46784	46367	46475	46637	46728	46589	101.279
	9	46935	46657	45919	46259	46464	47044	45982	46466	46646	46653	46299	46345	101.057
	10	46775	46227	46478	46418	46866	46502	46789	46675	46387	45763	45801	46286	100.930
	11	46888	46306	46337	46484	47039	47495	46588	46328	46129	46162	46401	46745	101.281
	12	46898	46222	46252	46732	45879	46958	46517	46724	46553	46220	46243	47155	101.182
	13	46038	46713	46816	46458	46736	46521	46951	46370	46174	46369	46612	46931	101.242
	14	46623	46814	46679	46215	46547	46242	46849	46333	47055	47135	46224	46700	101.374
	15	46444	46250	47142	46363	46804	46540	46556	47569	46483	46462	46250	46712	101.403
	16	46460	46403	46788	46269	46513	46421	46597	46803	46331	46577	46122	46410	101.062
	17	46534	46387	46747	45722	46691	46799	46855	46150	47335	46169	46263	46227	101.096
	18	46506	46666	46079	46068	46004	46139	45974	45999	46606	46686	46407	46271	100.647
	19	46478	46089	47383	46476	46187	46770	45859	46529	45731	46109	46322	46507	100.835
	20	46144	46340	46530	46693	46316	46902	46479	46578	46734	46601	46007	46250	101.040
	21	46608	45921	46239	46641	46162	46797	46414	45960	46323	46267	46385	46504	100.795
	22	46560	46520	45720	46063	46628	45319	46222	46331	45894	46286	46296	45926	100.350
	23	45987	46444	46046	45430	47041	46802	46214	46464	46036	47108	46431	45971	100.750

		S.V.I.R.CO. Observatory - Pressure Corrected Data - August 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	46569	46209	46694	45905	46595	46646	46108	46319	46602	46126	46935	46091	100.895
	1	46670	46759	46275	45877	45892	46563	45654	46228	46341	46432	45768	45914	100.460
	2	46616	46278	46537	45999	47047	46625	46019	46064	45966	46580	45767	46289	100.717
	3	46341	46710	46551	46027	46286	46132	46611	46411	46258	46256	46350	46170	100.774
	4	46513	46554	46359	46127	45832	46301	46020	46372	46284	45836	45516	46285	100.393
	5	46395	46011	46928	46111	46521	46274	46287	46113	46309	46001	47066	46331	100.818
	6	46402	46527	46710	46803	46544	46623	46071	46654	46031	46298	46214	46617	101.026
	7	46808	45833	46293	46541	45891	46876	46214	46148	46291	45991	46600	46907	100.827
	8	46314	46515	46500	46782	46286	46846	45884	46321	46277	47096	46926	46335	101.132
	9	46424	46490	46449	46874	46753	47173	47102	46635	46947	46187	46401	46503	101.469
	10	46579	46764	46091	46346	46520	46470	46451	47042	47009	45953	46765	46534	101.212
	11	46342	46632	46881	46082	46705	46550	45976	46027	45929	46434	46651	46498	100.884
	12	46074	47067	46801	47041	47010	46435	46029	46956	46818	45627	46335	46334	101.213
	13	46582	46156	46375	46597	46574	46553	46599	46303	46035	46798	46435	46616	101.049
	14	46853	46575	46923	46336	46226	46378	46574	46583	47024	46231	46502	46477	101.241
	15	46620	46074	46459	46251	46466	46733	46547	46352	46193	47245	46440	46854	101.160
	16	46337	46329	47028	45874	46653	46740	46432	46609	46923	46040	47015	46768	101.254
	17	45825	46966	47159	46436	46075	46216	46014	46878	46580	46466	46434	46716	101.075
	18	46080	45548	46504	46834	46789	46076	46290	46522	45842	45957	46305	46832	100.679
	19	46819	45975	46480	46805	45741	45930	47123	46079	46431	46400	47123	46398	100.991
	20	47391	46650	46240	45998	45992	46217	46482	46588	46016	46797	46672	46130	100.968
	21	46543	46596	46631	45591	46291	46262	46682	46606	46691	46751	46173	46453	100.985
	22	46123	46253	46320	46148	46871	46527	46731	46677	46078	45877	46265	46203	100.769
	23	47009	46306	46121	46657	46031	46976	45625	45943	46501	46538	46361	46708	100.896
4	0	46232	46373	46220	46928	46930	46246	46685	46606	46390	46410	46859	46247	101.139
	1	46647	46174	46072	46132	46109	46312	46298	46584	46700	46597	46382	46351	100.820
	2	46567	46568	46704	46537	46691	46824	46505	46681	46108	46286	45971	46612	101.127
	3	46812	46419	46448	46502	46335	46505	47178	46074	46580	46503	46325	46888	101.221
	4	46390	45808	46860	46283	46323	47008	46751	46512	46795	46298	46458	46259	101.072
	5	46290	45929	47142	46570	46972	46434	46272	46629	46339	47219	46855	46914	101.401
	6	46304	46204	46601	46271	46339	46773	46386	46861	46593	46444	46385	46353	101.030
	7	46461	46575	46663	46335	46982	46288	47298	46550	45780	46645	46889	46540	101.300
	8	46531	46499	46474	46290	46674	46175	46929	46716	46141	45885	46922	46371	101.046
	9	46272	47265	46431	47153	46884	46777	46634	46569	47087	46568	46528	46786	101.653
	10	46491	46797	46485	46645	46834	46143	47438	46500	46657	46962	45650	46695	101.353
	11	46743	46821	46558	46898	46245	46288	46783	46708	46011	46019	46771	47008	101.272
	12	46914	47502	46727	46762	46995	46538	46424	46842	46486	46632	46933	47069	101.811
	13	47262	46545	46300	46731	46581	47085	45988	46527	46731	46723	46969	47248	101.605
	14	46193	46612	46409	46978	46371	46937	46938	46944	47022	46651	46403	46460	101.465
	15	46500	47004	46738	46278	47082	46351	47077	47240	45974	46532	46686	46949	101.555
	16	46720	46636	45777	46697	47448	46243	46313	46697	47197	46417	46667	46438	101.344
	17	46508	46795	47065	46351	45908	45993	46106	46449	46926	46995	46176	46244	101.030
	18	46155	46631	46141	46442	46294	46779	46689	46382	46380	46822	46834	46315	101.093
	19	46822	46346	47116	46561	45960	46977	45962	46440	46360	45754	46148	46216	100.875
	20	46180	46594	46237	47116	46165	45886	46788	46097	46654	46386	46963	46682	101.072
	21	47239	46720	46933	46903	46165	46085	46497	46492	45720	46464	46224	46420	101.093
	22	46503	46166	46039	46759	46383	46146	46431	46348	46659	46288	46579	46621	100.922
	23	46402	46765	46016	46575	46763	46257	47061	46834	46252	46616	46461	46524	101.213

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - August 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
5	0	45917	46595	46096	46649	46626	46213	46443	46094	47332	46432	46802	46173	101.009
	1	46777	46505	46664	46595	46455	46468	46621	46873	46474	47174	46788	46444	101.451
	2	46169	45774	46357	46363	46531	46056	46298	46730	46523	46805	46478	46546	100.869
	3	47126	46663	46756	45544	46230	46921	46318	46044	47061	46602	46258	46768	101.170
	4	45973	46127	46971	46291	46778	46382	46190	46657	46659	45993	46646	46337	100.937
	5	46410	46993	46032	45826	45465	46070	46597	46558	46612	45961	46581	46447	100.674
	6	46108	46626	46428	46379	46533	46587	46456	46257	46747	46536	46222	46229	100.956
	7	46932	47403	47050	46222	46625	47131	46815	46354	46286	46346	47184	46521	101.637
	8	46108	46849	46746	46566	46697	46094	46551	46129	47277	46982	46396	46822	101.338
	9	46051	46696	46466	47203	46461	46458	46349	46716	46687	46395	46851	46890	101.339
	10	46496	46992	46755	46278	46670	46946	47074	46972	47275	46372	47136	46647	101.773
	11	46666	46842	46357	46609	47201	46637	46356	46414	46461	46560	47110	47025	101.523
	12	46906	47048	46801	46152	46882	46706	46501	46856	46587	46710	46509	46473	101.503
	13	46874	46891	46824	46827	46580	46916	46469	46754	46399	47017	45944	47394	101.641
	14	46818	46304	46947	47089	46567	46290	46397	46374	46894	47140	46623	46566	101.481
	15	47122	46808	46766	46268	46250	46209	47307	46852	46716	47011	47066	46205	101.585
	16	46662	46989	46629	46599	46274	46384	47410	46199	46800	46157	47385	46120	101.409
	17	46807	46878	46295	46943	46341	47692	46973	46506	46588	46552	45752	46976	101.535
	18	46752	46847	46582	46341	45859	46898	46366	46593	46405	46445	46874	47191	101.326
	19	46662	46894	46489	46917	46203	47045	46204	46771	46333	46484	46731	46006	101.252
	20	47148	46165	46289	46975	46946	46773	46411	46650	46115	47024	46408	46434	101.360
	21	46492	46532	46732	46455	47001	46489	46552	47068	45826	46827	46798	46465	101.342
	22	46788	46623	46562	46129	46207	46529	46357	46729	46161	46898	46883	46561	101.195
	23	46486	46868	46582	46847	46655	46709	46413	46569	46310	45939	46715	46316	101.191
6	0	47030	47129	47388	46616	46407	46655	46070	46861	46371	46475	46237	46996	101.516
	1	46458	46702	46783	46575	46212	46174	46185	46892	46765	46529	46584	46375	101.160
	2	46545	46060	46286	47196	46755	45986	46529	46099	46298	46170	46297	46237	100.838
	3	46671	45974	45816	46248	46264	46265	45716	46835	46352	45470	46688	45830	100.416
	4	46327	46923	46886	46886	45976	46418	46336	46007	46645	46645	46704	45707	101.020
	5	46457	46655	46144	46146	46250	46354	46574	46336	46927	46768	46565	46685	101.092
	6	46624	46651	46166	46656	46597	46148	46933	46574	45515	46564	46816	46652	101.099
	7	46861	46605	46021	46481	46769	46111	46457	46723	47005	46653	46436	46489	101.228
	8	46815	46847	47036	46626	47339	46072	46738	46941	47408	47003	47103	46993	102.009
	9	47112	46544	46887	46770	46939	47119	46732	46294	46016	46585	46078	46567	101.415
	10	46391	46213	46508	46798	46905	47224	46619	46746	46670	46396	46860	47414	101.615
	11	46453	47010	46650	46615	47072	46744	46450	46659	46779	46720	46397	46621	101.511
	12	47532	46829	46636	45990	46926	46543	45832	46885	46834	46991	46580	46366	101.470
	13	46711	46670	46254	46503	46561	47060	47235	46378	46491	46526	46338	46505	101.341
	14	47037	46733	46508	47008	46606	46770	47257	46568	46919	46826	46565	46733	101.757
	15	46085	46548	46831	46721	46793	46708	47158	46341	46876	47042	47034	46551	101.604
	16	46754	46975	47022	46393	46496	46583	46980	46471	46816	46029	46872	47093	101.568
	17	46424	46914	46408	46717	47181	47171	46299	46437	46696	46502	46583	47084	101.555
	18	46595	46566	46070	47006	46601	46666	46123	47025	46377	46355	46876	46419	101.240
	19	46538	46349	46523	46561	46891	46204	47093	46585	47032	46939	46420	46265	101.371
	20	46531	46176	46500	47145	47018	46287	47041	46942	46339	46622	46655	46279	101.395
	21	46518	46420	46658	46945	46306	46441	45880	46234	45655	46176	46517	46468	100.795
	22	45998	46996	46841	46532	46145	47216	46872	46545	46474	46846	46279	46229	101.294
	23	46222	46647	46634	46537	46383	46687	46253	46302	46346	46393	46383	46782	101.039

		S.V.I.R.CO. Observatory - Pressure Corrected Data - August 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	46607	46549	46671	46690	46769	46844	46400	46419	47018	46665	46167	46359	101.323
	1	46827	46166	46475	45728	46775	47070	46655	46789	46508	46170	46317	46482	101.111
	2	46127	46558	46548	46161	46716	46309	46624	45946	46024	46514	46011	46398	100.743
	3	46164	46175	46147	46341	46310	46303	46428	45859	46229	46129	46081	46540	100.521
	4	45856	46330	46957	46570	46614	46316	46492	45790	46364	46329	46379	46564	100.857
	5	46616	46603	47034	46624	46554	46344	46218	46597	46308	46780	46584	46742	101.299
	6	45854	46640	47234	47069	46157	46576	46656	46240	46696	46668	46539	46028	101.182
	7	46919	47254	46378	46896	46668	46461	46374	45946	46481	46890	46436	46453	101.327
	8	46363	46644	46459	46318	46503	46196	46981	46258	46600	46749	47393	46980	101.379
	9	46442	47208	46919	47143	46664	46668	46758	46102	46901	46449	46555	46571	101.548
	10	46971	46624	46700	46977	47115	46867	46645	46528	46171	46688	46233	47382	101.643
	11	46823	47088	46504	46860	46607	46744	46580	46586	46454	46851	46837	46902	101.631
	12	47036	46398	46435	46856	46546	46782	46305	46792	46257	45939	47025	46732	101.318
	13	46998	47427	46909	46869	46631	46117	46861	46495	46562	46676	46673	46221	101.560
	14	46663	46757	46474	46263	45835	46243	46121	46536	46328	46883	46761	46407	100.985
	15	46870	46623	46431	46711	46713	46142	47107	47106	46732	46986	46728	46872	101.665
	16	46006	46552	46317	46054	46562	47305	46439	46704	46719	46552	46846	46808	101.274
	17	46392	46872	46435	46986	46922	46381	46717	46180	46440	46295	46442	46225	101.170
	18	46578	46481	46340	46959	47026	46840	46982	46229	46821	46305	46355	46614	101.395
	19	46505	46461	46256	46786	47075	46957	47023	46199	46337	46065	46662	46951	101.349
	20	46717	46450	46222	46449	46466	46836	46145	46225	46805	46530	46276	46147	100.985
	21	46270	45471	46584	46960	46410	46246	46256	46551	46323	46503	46000	46573	100.782
	22	46028	45588	46590	46228	46027	46203	46599	46111	46211	45952	46975	46291	100.538
	23	46789	46358	46352	46303	46681	46032	46689	46174	46644	45913	45762	45884	100.679
8	0	46732	46111	46390	46108	46170	46046	46045	46702	45709	45739	46231	46808	100.532
	1	46179	46329	46653	45897	46552	45985	46268	46099	46274	46469	46220	46171	100.591
	2	46212	47120	45916	46146	47009	46756	46420	46145	46211	46159	46049	46889	100.942
	3	47047	46574	45630	46117	46341	46541	46394	46231	46328	46258	46206	45999	100.695
	4	46987	46520	46289	46362	45310	46443	46299	46655	46495	46456	46425	46483	100.886
	5	46410	46187	46251	46404	46362	46573	47164	46468	46156	46735	46044	47025	101.078
	6	46597	46406	46404	46576	46714	46551	46044	46302	45920	46427	46520	46414	100.914
	7	46474	46319	46593	46718	46109	46077	46911	46437	46582	46355	46552	46455	101.042
	8	47625	46703	46633	47111	46236	46314	45838	46795	46139	46027	46728	46271	101.194
	9	46606	46459	46124	46887	46770	46127	46774	46833	46384	46787	46844	45763	101.182
	10	46426	46516	46936	46224	46991	46386	46612	46788	46639	46628	46484	47092	101.430
	11	46814	46650	46952	46432	46934	46864	46556	47282	46554	46867	45929	46916	101.615
	12	46898	46832	46687	47161	46759	46647	46470	46506	46738	46437	46052	46377	101.400
	13	46902	46762	46303	46245	47132	46539	46846	46312	46349	46263	46418	47575	101.416
	14	46464	45870	47011	46661	46440	46853	46390	46838	46480	46395	46309	46807	101.212
	15	46940	46789	47320	46334	45881	46782	47054	46159	46204	46538	46502	47191	101.425
	16	46321	46934	46662	46704	46636	46964	46424	46672	47662	46689	47093	46083	101.633
	17	46219	46625	46837	47202	46794	46553	46427	47094	46232	46334	46991	46162	101.384
	18	46839	46599	46311	46386	46417	46414	46587	47172	46756	46472	46369	46448	101.257
	19	46761	46714	46700	46543	46889	47157	46636	46425	46321	46984	46319	46798	101.525
	20	46332	46895	46207	46290	46257	46347	46232	46498	46967	46323	46468	46875	101.062
	21	46530	46359	46884	47303	46514	46670	45837	46243	46869	46704	46713	46536	101.328
	22	46589	46546	46694	46297	46294	46387	46782	46834	46066	46655	47101	46750	101.298
	23	46207	46447	46866	46803	46459	46621	46603	46678	46917	46255	46619	45937	101.192

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - August 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	46419	46293	46955	46517	46687	46493	47181	46050	46077	46471	46445	46210	101.076
	1	46096	46938	46096	46056	46217	46438	46442	46833	46044	46314	46601	46879	100.928
	2	46695	46140	46129	46073	46450	46330	46751	46487	46028	46340	46187	46177	100.717
	3	46867	46239	46061	46058	46481	45924	45846	46411	46502	47251	46618	46559	100.903
	4	46755	46142	46169	46989	46585	46561	46455	46122	46152	45673	46459	46403	100.840
	5	46357	46435	45914	46782	46170	46922	46468	46921	46206	46244	46743	46664	101.086
	6	46201	46176	46534	46697	46412	46460	46738	46351	46574	47013	46950	46598	101.245
	7	46421	47409	46810	46541	46925	46585	46558	47083	47171	46233	47125	46649	101.754
	8	46339	46616	46586	46652	45809	45512	46772	46723	46853	45847	46090	46245	100.763
	9	46744	46235	46984	46582	46376	46352	46739	46624	46303	47072	46241	46774	101.304
	10	46151	46392	46222	46290	46723	46167	47151	46799	46886	46936	47072	46497	101.351
	11	46379	46487	46497	46400	46814	47202	47410	46814	47000	46319	46774	47146	101.705
	12	46998	46531	46687	46867	46600	47121	46452	46639	46688	47495	46666	46903	101.779
	13	46766	47241	46533	47079	46435	47033	46445	46307	46843	47024	46879	46506	101.677
	14	47129	46851	46642	46356	47134	46189	46595	46438	46739	46582	46951	46946	101.580
	15	47065	46146	46270	46557	46818	47134	46208	46678	46811	46632	46527	46593	101.379
	16	46967	46332	46759	46915	46349	46813	46656	46744	46644	46398	46310	47208	101.497
	17	46182	46424	47064	47141	46892	46760	46747	46657	46662	46117	46590	45968	101.335
	18	46693	46629	46389	47310	46417	46435	45983	46678	46624	46124	46323	47061	101.238
	19	46707	46472	47243	46871	46307	46382	45699	46229	46276	46723	46302	46743	101.110
	20	46155	45923	46510	46431	46226	46839	46132	46821	46781	46470	46954	46773	101.120
	21	46340	46273	46638	45701	46277	46458	45914	46284	46663	46158	46245	46601	100.674
	22	45660	46126	46603	46452	46857	46718	46152	46846	46559	46281	46810	46195	100.983
	23	46074	46067	46874	46540	45729	46409	46484	45843	46202	46527	46468	46725	100.745
10	0	46490	46815	46172	46395	46467	46652	46733	47209	46702	46123	46640	46016	101.189
	1	47081	46403	46553	46722	46323	46644	46390	46686	46104	46571	46340	46543	101.182
	2	46197	46325	46017	46428	46540	46059	45929	46611	46818	46852	46803	46009	100.862
	3	46392	46545	46468	47064	46475	46755	46845	46134	46352	47131	46659	46691	101.391
	4	46924	46761	46467	46409	46316	47137	46764	46560	46363	47240	46668	45847	101.381
	5	46670	46683	46060	46770	46678	47079	46683	46391	46848	45806	47161	46620	101.380
	6	46623	46601	47631	46654	46837	46560	46407	47384	46478	46898	46556	46350	101.657
	7	46546	46555	47233	46159	46640	46947	46313	46430	47079	47030	46948	47168	101.670
	8	46608	47077	45969	46644	46141	46762	46767	46446	46283	46395	46941	47342	101.367
	9	46871	46941	46709	46965	47590	46300	46554	46199	46757	46559	46554	47075	101.675
	10	47107	46909	46262	46811	46777	46990	46715	46345	46727	47097	47377	46499	101.773
	11	46670	47034	46844	47258	47525	46660	46110	46887	46911	46045	46628	47078	101.779
	12	46450	46953	46519	46608	46823	46956	46867	46153	47379	47158	46871	46770	101.753
	13	46528	47035	47401	46775	46671	47219	46537	46918	46644	47385	46605	46572	101.895
	14	46879	47349	46381	46242	46825	47395	46687	47152	47183	47058	46441	46695	101.895
	15	46718	46943	47774	47283	47226	47173	47128	47686	46902	46824	47211	47871	102.702
	16	46588	47124	46692	46287	46773	47022	46584	46728	46084	46937	47207	46473	101.571
	17	46082	46782	46893	46284	46978	46610	46840	45978	46769	46699	46626	46101	101.234
	18	46774	46359	46261	46515	46186	46742	46792	46486	46479	46898	46340	46622	101.200
	19	47073	47263	46630	46151	46590	46608	46527	46908	46757	46430	47064	46620	101.593
	20	47287	47019	46616	46450	46478	46759	46372	46195	45758	46698	46113	47526	101.348
	21	46456	47176	47411	46883	47278	46017	46786	46779	46982	46344	46344	46628	101.676
	22	46980	46542	47273	46899	46769	46973	47009	46396	46596	46687	46468	46515	101.681
	23	46776	46440	47060	47136	46818	46425	46678	47319	46848	46724	46703	46562	101.750

		S.V.I.R.CO. Observatory - Pressure Corrected Data - August 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	47227	46645	47222	46703	46400	46723	46387	46373	45916	46654	46643	46834	101.429
	1	46983	46807	46830	46350	46048	46899	46728	46733	46319	46784	47042	47100	101.593
	2	46053	47320	46442	46391	46782	46182	46814	46634	46664	46727	46569	46212	101.261
	3	46918	46628	45800	46004	46238	46398	46929	45754	46479	46384	46576	46923	100.942
	4	46729	46739	46411	46127	46270	46099	46069	46319	46173	46271	46537	46341	100.771
	5	46246	46775	46427	46539	46506	46835	47175	46681	46545	47185	46848	46289	101.489
	6	46544	46144	46611	46023	46069	46386	46157	45864	45952	47226	46403	46370	100.709
	7	45892	46947	47079	46304	46616	46273	46760	46772	46724	46348	46371	45721	101.083
	8	46615	46284	45771	46023	46285	46958	46683	46605	47051	46616	46219	46146	100.982
	9	46899	46527	46811	46408	47248	46589	46474	46522	46698	46225	45983	45763	101.144
	10	46710	46238	46755	46548	46479	46534	46233	46297	47067	46450	46379	46586	101.167
	11	46471	46637	46531	46484	46680	46265	47073	46705	46253	46254	47159	46307	101.266
	12	47121	46614	47073	46359	46575	46314	46514	46437	46593	46269	46375	46890	101.323
	13	46682	47102	46758	47168	46843	47001	46920	46386	46489	46584	46378	47422	101.794
	14	46861	47190	46376	46896	46056	47386	46641	46525	46820	46508	47102	47542	101.825
	15	46847	46541	46576	46422	46366	46774	46159	46510	46980	46413	45786	46401	101.077
	16	46942	46816	46229	46877	47013	47186	46620	47066	47217	46617	46120	46341	101.669
	17	46756	46747	46146	46591	46915	46986	46990	46542	46324	46247	46275	46584	101.318
	18	47189	46720	46379	46965	46467	46100	47126	46280	47558	46747	46858	46979	101.728
	19	46719	46338	47102	47285	46762	46471	46857	46452	46316	46568	46487	46524	101.459
	20	46581	46096	46521	46549	47221	46344	46633	45737	46174	46850	46446	46281	101.015
	21	46728	46693	46471	46535	46481	46466	46706	46602	45561	46303	46617	46671	101.088
	22	46187	46187	46311	46073	46287	46152	46427	46142	46653	46497	46034	46291	100.617
	23	46319	45832	45822	46018	46242	46514	46147	45790	46180	45882	46516	45838	100.230
12	0	46078	46078	46420	46134	46439	46223	46472	46629	46157	46302	45831	46131	100.557
	1	45844	46566	46226	45969	46144	47197	46369	45940	46373	45954	46496	46339	100.650
	2	46876	46349	46359	45969	46401	45957	46396	46637	46282	45933	46551	45999	100.702
	3	46811	46496	46660	46364	46608	46263	45757	46635	45877	46028	46409	46004	100.739
	4	46523	46602	46191	45864	46586	46953	46995	46719	46586	46281	46270	46558	101.141
	5	46170	46404	46288	46445	46261	46585	45983	46349	47139	46041	46703	46099	100.840
	6	46745	46326	46937	45798	45991	46528	46207	46202	46366	45739	46267	46647	100.711
	7	45905	46472	46403	46320	47049	47257	46778	46335	46187	45934	47075	46301	101.120
	8	46073	46194	46178	46212	46511	46452	46707	46053	46176	46204	46683	46764	100.792
	9	46514	46523	46339	46684	46350	46847	46901	46845	46079	46573	46185	46781	101.230
	10	46940	46847	46813	46346	46044	46897	47016	46766	46486	46104	46025	46676	101.292
	11	46718	47130	47069	46833	46260	46619	46422	46848	47384	46641	47324	46705	101.834
	12	46962	47494	46607	46984	46409	46980	46511	46065	46555	47105	46451	46603	101.612
	13	46803	46632	46053	46590	46418	46321	46445	47138	46853	46636	47156	45636	101.241
	14	46408	46374	47059	46414	46062	46324	46253	46510	46963	46974	46658	47350	101.362
	15	46739	46577	46683	46944	46748	46286	46428	46430	46740	46507	46749	46422	101.345
	16	46950	46407	46347	47152	46476	46701	47211	46378	47141	47101	46098	47327	101.714
	17	47288	46431	46766	46508	46503	46060	47105	47130	46455	46562	46685	46970	101.564
	18	46322	46419	46833	46421	46368	46176	46475	46436	46144	46109	46799	45989	100.844
	19	46299	46606	46371	46359	46312	46748	46799	46205	46956	46608	46363	46805	101.196
	20	46534	46593	46348	45805	46727	46555	46299	46364	46680	47165	45989	46407	101.021
	21	46399	46034	46034	46241	46403	46869	46337	46670	46477	46315	45962	46496	100.798
	22	46443	46427	46196	46043	46418	46415	46569	45849	46087	46073	46187	46880	100.680
	23	46175	46655	45926	46225	46648	46684	45963	46268	46124	46775	46800	46474	100.885

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - August 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	46551	46016	46365	46936	45891	46531	46745	46744	46353	46344	46583	45636	100.878
	1	46629	46797	46639	46437	46270	46042	46274	46515	46175	46255	46383	46582	100.936
	2	46359	47004	46620	46548	46572	46547	46235	46658	46495	46194	46233	46929	101.189
	3	46431	45977	46255	46250	46666	46614	46391	46490	46332	46608	47388	46336	101.070
	4	46464	46335	47011	46445	47049	46439	46591	46728	46813	45833	45880	46498	101.133
	5	46444	46656	46263	46551	46404	46749	46801	46568	46628	46334	46164	46112	101.058
	6	46509	46333	46454	46521	46874	46535	46518	46343	46645	46391	46254	47186	101.219
	7	46255	46220	46800	46727	46894	46900	46562	46662	46685	46965	46238	46436	101.361
	8	45873	46353	47000	47438	46700	47001	46443	46434	46812	46550	46715	46276	101.407
	9	46386	45960	46366	46821	46772	46367	46304	46691	46814	47106	46279	46130	101.117
	10	46526	46918	46161	46982	47358	46381	46642	45728	46641	46602	46487	46608	101.305
	11	47193	46164	46181	46728	47203	46535	47022	47092	46979	46805	46911	46837	101.779
	12	46673	46528	46670	46776	46872	46556	47294	45979	46644	46387	46489	46657	101.394
	13	46783	46626	47135	46675	46820	46514	46401	46599	46961	47179	46393	46221	101.536
	14	46559	46419	46492	46448	46414	47078	47016	47021	46698	46739	46234	46962	101.494
	15	46505	47166	47075	46648	46865	46588	47306	46612	46658	46492	46596	46600	101.681
	16	46653	46915	46677	46469	46651	46580	46718	46927	46084	46308	46097	47159	101.343
	17	46975	46448	46292	46641	46385	46963	45929	47355	46424	47054	46488	47349	101.535
	18	46302	46692	46792	46764	46960	46941	46924	46392	46563	46412	47022	46864	101.594
	19	46622	47049	46642	46672	46804	46332	46527	46304	46397	46487	47173	46213	101.339
	20	46106	46692	46654	46125	46007	46229	46208	46617	47380	46331	46319	46253	100.922
	21	46093	46417	46276	46234	46516	46149	45978	46543	46083	45966	46310	46400	100.567
	22	46344	46755	46589	46659	46499	45686	46801	46218	46102	47068	46571	46479	101.076
	23	46750	46984	46048	46983	46161	46733	45945	46590	46821	46671	46271	45897	101.091
14	0	46502	45945	45968	46034	46679	46376	46561	47174	46693	46742	46180	46289	100.959
	1	46425	46328	46359	46973	45670	46899	46312	46555	46665	46188	46569	46744	101.061
	2	46088	46261	46380	46576	46151	46184	47035	46911	46169	45839	46023	45593	100.612
	3	46351	46011	46658	45823	45950	46531	46287	46914	46532	46995	46540	46889	101.023
	4	47128	46770	46981	46710	46673	46313	46282	46761	46345	46336	46243	46285	101.268
	5	46673	46042	46640	46980	46882	46336	46287	47705	46591	46414	46308	46661	101.393
	6	46281	46868	46350	46618	46859	46318	46027	46487	46660	46648	46866	46269	101.163
	7	46828	46543	46885	47216	46427	46834	47154	45817	46030	46788	46951	46642	101.501
	8	46569	46539	46593	46638	46855	46264	46664	47025	46322	46435	46386	46972	101.346
	9	46392	47030	46882	46939	45962	46390	46796	46997	46695	46928	46387	46872	101.529
	10	47046	47289	46680	46154	47010	46621	46480	47130	46414	46523	47003	46740	101.677
	11	46957	46700	47883	47732	46752	46575	46490	47034	46129	46603	46915	46869	101.958
	12	46191	46850	46864	46761	47143	46778	47124	46473	46916	47092	46561	46386	101.686
	13	47050	46064	46948	47018	46448	46518	46065	46585	46673	45949	46305	46592	101.156
	14	46613	47230	47241	46696	45968	46364	46850	46897	47033	47151	46627	46095	101.619
	15	46427	47079	46604	46589	47012	46870	46761	47158	46215	46863	46880	46479	101.650
	16	46533	46687	46766	46625	47399	47027	46327	46991	46711	46831	46585	47154	101.776
	17	45896	47015	45976	46152	47046	46607	46253	46924	46330	45961	45917	47189	100.985
	18	46502	45991	46360	46996	46673	46131	47326	46727	46611	47010	46101	46483	101.282
	19	46044	46749	46200	46664	46573	46507	46273	46642	46630	46716	46383	46633	101.120
	20	46441	46468	46729	46350	46641	46310	47333	46302	46440	46056	47314	47196	101.404
	21	46660	46267	46859	46502	46896	45939	46094	46950	46471	45932	46939	46195	101.064
	22	45866	46342	46187	46340	46069	46083	46047	46324	45808	46483	46903	46515	100.568
	23	46127	46421	46694	46865	46535	46337	47205	46443	46219	46813	46994	46137	101.261

		S.V.I.R.CO. Observatory - Pressure Corrected Data - August 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	46708	46358	46456	46753	46061	47275	46346	46462	46795	46335	46845	46497	101.273
	1	46757	46113	46520	46840	46337	46373	46103	46727	46749	46154	46349	46060	100.951
	2	46497	46344	45959	46292	46145	46079	47082	46791	46482	46312	46387	46656	100.941
	3	46104	46126	46471	47038	47124	46522	46066	46395	46489	47533	46309	46249	101.195
	4	46970	46061	46696	46038	46345	46298	46993	46162	46670	46908	46786	46634	101.219
	5	46539	46783	46458	47079	46225	46902	46456	46555	46120	46820	46108	46714	101.255
	6	46415	46404	46706	46243	45983	46070	46602	46516	46636	46670	46917	46735	101.099
	7	46881	46406	45790	46566	46719	46986	46273	46540	46412	46971	46835	46855	101.341
	8	46284	46664	46620	46844	46107	47125	45919	46324	47012	46362	46316	46240	101.084
	9	46744	46762	46670	46799	46481	46650	46469	46940	47024	46598	46402	46314	101.453
	10	47142	46431	46509	46735	46295	46757	46606	46485	47030	47274	47266	46705	101.704
	11	46393	46649	46455	47166	46755	46745	46685	46552	46769	46338	47092	47043	101.596
	12	46760	46584	46678	45720	46251	46944	46587	46158	47027	46524	46278	47164	101.240
	13	46729	46385	47115	46738	46676	46486	46132	46548	47058	46606	46661	46432	101.401
	14	46368	46537	47262	46759	46693	46371	47283	46534	46118	46298	46241	46903	101.365
	15	46592	46448	46806	46200	47318	47595	46001	46901	47056	47288	47353	46347	101.825
	16	46658	46371	46905	46729	46738	46768	46760	45785	46529	46613	46533	46523	101.283
	17	46460	46679	46031	46173	46764	46834	47030	46203	46499	46378	46443	46517	101.119
	18	45820	45793	46309	47012	46543	46322	46731	45901	46599	46378	46137	46282	100.724
	19	46814	46924	47207	47046	46127	46145	46216	46915	47194	46136	46528	45995	101.344
	20	46548	46492	46796	46716	46718	46004	46176	46383	46274	45853	46628	45975	100.857
	21	46825	46839	46077	46213	46291	46206	46378	46017	46287	46467	45758	46958	100.812
	22	46508	46568	45971	46524	46246	46073	46320	46096	46441	46084	46498	46392	100.705
	23	46303	46314	46568	46236	46851	46314	46163	46539	46382	46529	46536	46136	100.913
16	0	45554	45761	46561	46638	46158	45761	46642	46114	45602	46329	45807	46142	100.220
	1	46681	45696	46771	46444	46448	46556	46248	45992	46062	46086	47225	46626	100.906
	2	46442	46645	46622	46292	46384	46205	46051	45607	47322	46261	46366	46565	100.893
	3	46612	46857	46262	46201	46275	45824	46140	46607	46132	46875	46450	46443	100.878
	4	46557	46805	46613	46376	45842	46269	46861	46390	46410	46648	46280	45957	100.938
	5	46185	46665	46188	46821	46259	46730	46367	46235	46575	46658	46913	46141	101.070
	6	45962	45990	46046	46034	46101	46371	46362	46045	46605	46255	46586	46379	100.526
	7	46812	46165	46735	46334	46329	46926	45888	46584	46287	46596	46581	46596	101.087
	8	46871	46479	46227	46541	46713	45942	47387	45807	46830	46049	46562	46861	101.166
	9	46654	46317	46577	46712	45997	46863	46451	46857	46607	46358	47111	46012	101.211
	10	46219	46651	46149	46923	47255	45732	46730	47213	46488	46993	46036	46065	101.200
	11	46691	46306	47127	46527	46754	46527	46353	46471	46096	46456	46246	46342	101.099
	12	46563	46295	46065	46755	46940	46828	45989	46211	46950	46301	46453	46216	101.039
	13	46501	46019	46450	46951	46406	46805	46924	46568	46225	46329	46856	46514	101.217
	14	46142	46686	46219	46601	46566	46644	46484	46228	46961	46466	45971	46713	101.060
	15	46185	46273	46162	46336	46823	46567	46319	46808	46141	46454	46705	46332	100.956
	16	46779	46586	46713	46736	46907	46743	46107	46652	46588	46614	46536	46220	101.331
	17	46415	46193	46767	46503	46366	46377	46485	45935	46432	46047	46577	46335	100.834
	18	46016	46540	46587	46178	46245	46450	46458	46485	46216	46090	45848	46590	100.701
	19	46060	46582	47128	46490	46051	46564	46623	46327	46503	46654	46508	46586	101.131
	20	46658	46602	46012	45796	46444	46455	46426	46581	46661	46005	46894	46356	100.916
	21	46049	46539	45645	45969	46795	46529	46428	46353	46784	45953	47135	45797	100.751
	22	46222	46199	46262	46618	46129	46591	46950	46548	46322	46593	46530	46505	101.022
	23	46196	46503	46575	46522	46602	46568	46240	47258	46205	46265	45998	46424	101.001

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - August 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
17	0	46447	46503	45813	46331	46619	46164	45966	46095	46338	46083	45855	47286	100.662
	1	46495	46854	46345	46621	45825	46618	46753	45653	46618	46310	46110	46610	100.902
	2	46116	46601	46583	46656	46440	46971	46352	45602	45949	46594	46176	45938	100.751
	3	46915	46069	46321	46743	46477	46469	46605	46946	46329	46637	46224	46784	101.212
	4	46316	46040	46403	46263	46449	46896	46646	46206	46222	46465	46280	46675	100.911
	5	47029	46666	46619	46505	46376	46186	46404	46138	46287	46781	46463	46518	101.113
	6	46630	46880	46244	46177	47121	46154	46281	46086	46300	46062	46461	46357	100.892
	7	45774	45822	45908	46763	47261	46808	46333	45797	46757	46525	46277	46171	100.791
	8	45985	46222	46894	46870	46569	46303	45981	46503	45921	46419	46116	46061	100.727
	9	45721	46813	46074	46558	46608	45420	46194	47070	46338	46420	46142	47058	100.831
	10	46460	46571	46570	46581	46168	46330	46683	47053	46621	46779	46425	46607	101.271
	11	46456	47119	46469	46564	46770	46599	47048	46640	46083	46845	46392	47204	101.514
	12	46486	47116	46219	46435	46396	46567	46257	45864	46100	46797	46329	46838	101.010
	13	46591	46733	46090	46494	46662	46327	46107	46533	45819	45894	46880	46417	100.854
	14	46518	46845	46090	45923	47088	46221	46010	46232	46213	46158	45993	46911	100.792
	15	46653	46674	46134	46814	46506	46169	46366	46528	46182	46424	45996	46601	100.945
	16	46937	46497	46527	46440	46961	46198	46346	46176	46393	46107	46430	45965	100.932
	17	46116	46475	46657	46101	45938	46493	46584	46427	46333	46565	46195	46477	100.820
	18	46297	46018	46428	46008	46013	46180	45672	46444	46261	46389	45977	46142	100.362
	19	46774	46129	46404	46055	45976	46164	46163	46070	45731	46708	46323	46520	100.577
	20	46319	46534	46344	46304	46419	46760	46471	46274	46466	46480	46918	46164	101.018
	21	45806	46237	46593	46278	46523	45992	45709	46511	46506	46521	46074	46215	100.568
	22	46175	46328	46342	46283	46557	46674	46610	46251	46336	46935	46277	46169	100.925
	23	46622	46890	46786	46472	46089	46191	46127	47344	46636	46615	46605	46467	101.270
18	0	46448	46588	46442	46658	46572	46705	46687	45870	46227	46184	46583	46264	100.977
	1	46373	46698	46554	46948	46217	46548	46509	46325	46165	46005	46800	46208	101.000
	2	46673	46199	46073	47021	46273	46352	45988	46506	46791	46516	46971	46256	101.048
	3	45972	46991	46053	45877	47401	45987	46577	46126	47195	45853	46429	46613	100.950
	4	46257	46612	46460	46471	45937	46514	47002	46592	47095	46472	46719	46221	101.181
	5	46265	46069	46276	46167	46582	46522	46331	46663	47069	46950	46246	46262	101.009
	6	46380	46293	46160	46724	47092	46373	47414	46627	46718	45789	46131	45974	101.059
	7	46504	46232	46340	46395	46801	45997	46466	46882	46347	46486	46331	46604	101.006
	8	46903	46418	46130	46305	46153	46083	47009	46398	46261	46905	46844	46223	101.051
	9	46641	46706	46802	46449	46764	46688	46120	46845	46675	47148	46531	46582	101.471
	10	46206	46617	46777	47080	46688	46446	46705	46664	46936	45986	46776	46513	101.370
	11	46630	46610	47282	46624	46407	46988	46393	46583	46559	46642	46932	46087	101.432
	12	46760	46791	46795	46960	46723	46465	46047	46439	45823	46320	46637	46195	101.109
	13	46941	46609	46249	46918	46810	46873	46575	46538	46176	46185	46923	46177	101.294
	14	47242	46736	46023	46260	46433	47401	46795	46240	46591	47310	46484	46422	101.468
	15	46817	46239	46166	45872	46226	46683	46551	46770	46634	45977	47204	45946	100.952
	16	45875	46769	46294	46050	46559	46937	46481	46122	46581	46824	46689	46506	101.061
	17	46824	46103	46579	46253	46194	46856	46053	45608	46315	46376	46160	47148	100.840
	18	46934	46667	46524	46451	46542	45844	46335	46071	46101	46587	47112	46438	101.046
	19	46485	46550	46649	46732	47160	47300	46452	46584	46124	46182	45305	46840	101.183
	20	46349	45904	46304	46083	46059	46000	46533	46804	46825	46870	46833	46419	100.933
	21	46700	46900	46385	46468	46451	46133	46576	46227	46083	46127	46652	46248	100.927
	22	45970	46307	45926	46378	46433	46384	45958	46499	45988	46203	46078	46038	100.422
	23	45699	46209	46381	46571	46371	46846	46308	46305	46105	46651	46356	46299	100.773

		S.V.I.R.CO. Observatory - Pressure Corrected Data - August 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	46403	46303	46442	46350	46993	46313	46669	46119	46053	46276	47051	46879	101.087
	1	46808	46679	45855	46598	46201	46475	45803	46015	46047	46436	46121	46130	100.604
	2	46113	46245	46087	46154	46554	46306	46010	46482	46677	46435	46719	46331	100.776
	3	46334	46101	46266	46320	45988	46254	46344	46177	46625	46786	46272	46347	100.721
	4	46074	46409	46543	46283	45756	46428	46275	46374	46286	46307	47120	46090	100.745
	5	46919	46089	46475	45690	46783	45904	45883	45633	46282	46370	46103	46452	100.498
	6	46658	46805	46400	46621	46402	46466	46846	46211	46091	46809	46468	46301	101.132
	7	46421	46526	46374	45715	46570	47169	46108	46281	46480	46719	46741	47135	101.161
	8	46574	46136	46124	45842	46678	46473	46195	46549	46527	45889	46565	45868	100.650
	9	46410	46217	46744	46766	46336	46482	46586	46910	46174	45882	46048	46695	100.982
	10	46321	46595	46148	46899	46380	46436	46656	46335	46303	46923	46450	46395	101.089
	11	46273	46180	46947	46640	46652	46815	46478	46145	46956	46630	46467	46629	101.265
	12	46422	46696	46813	46379	46703	46664	46633	46503	46585	46083	46475	46206	101.147
	13	46729	46163	46517	47148	46243	47230	45423	46335	46843	46492	45877	46492	101.025
	14	46157	46435	46303	46197	46319	46715	46231	47115	46230	46544	46474	46097	100.903
	15	45610	46049	46523	46433	46825	46355	46642	46862	46466	46867	46494	46561	101.061
	16	46943	46536	46765	46437	46091	46462	46142	47186	46396	46694	45735	46429	101.084
	17	46136	46484	47087	46011	46623	46298	46614	45962	46384	46223	45902	46407	100.779
	18	46128	46207	46251	46253	46660	46110	46412	46169	46442	46137	46714	46264	100.709
	19	46096	45912	46393	46098	46318	46201	46354	46035	46443	45724	46532	46467	100.497
	20	46136	46920	45800	46339	46072	46303	45948	47104	46640	45524	46442	46312	100.672
	21	46306	46324	46059	45823	46879	45811	46318	45753	46341	46204	46614	46171	100.502
	22	46258	46533	46570	46360	45668	45657	45672	45893	45718	46768	46183	46122	100.284
	23	46782	45817	46234	46244	46572	46934	46435	45615	46615	46303	45749	46168	100.659
20	0	46331	46714	45880	46672	45640	46336	45985	45857	46797	46193	46001	46370	100.524
	1	46514	46317	46078	46211	46498	46520	46217	46331	46542	46444	46509	45866	100.764
	2	45404	47085	46026	45859	46384	46227	45891	46334	46571	46383	46046	46369	100.498
	3	46738	45917	46007	46659	46909	46224	45582	46063	46015	46552	46320	45846	100.543
	4	46279	46279	46429	46187	46540	46210	46991	46531	46537	46930	46857	46362	101.141
	5	46160	46338	46360	46512	46390	46389	45992	46770	46496	46366	46211	45936	100.740
	6	46688	46330	46531	46217	46438	46456	46026	46361	46464	46889	45688	46650	100.889
	7	47003	46282	45796	46343	46747	46583	46433	46379	46608	46658	46013	46320	100.966
	8	46311	46095	47006	46619	46285	46666	46432	46595	47261	46781	46590	45838	101.205
	9	46100	46625	46446	46057	46946	46406	46506	46130	46593	46867	46166	45680	100.850
	10	46020	46350	46676	45686	46654	46802	46047	47075	46013	46471	46412	46467	100.877
	11	46840	46665	46373	46093	46226	46360	46317	46837	45752	46004	46789	46319	100.860
	12	46546	46028	46692	46423	46666	46831	46421	46523	46220	46343	46501	46863	101.128
	13	46488	46430	45740	46410	46812	46772	46561	46370	46106	46460	46796	46579	101.031
	14	46922	46843	46803	46177	45762	46507	46025	46958	45917	46385	45768	46056	100.777
	15	46659	46293	46134	46317	45850	46139	46262	46568	46977	46352	45846	46271	100.695
	16	45587	46358	46201	46344	46458	45918	46039	46310	46069	45814	46324	47264	100.517
	17	46274	46040	46494	46432	46494	46200	46334	46232	46382	45975	46413	46355	100.687
	18	46590	46189	46250	46474	46240	46531	46817	46058	45794	46875	46906	46125	100.909
	19	46115	46124	46218	46715	46457	46017	46448	46494	46531	46619	46075	46026	100.726
	20	46917	45922	46385	46296	45908	46353	46015	46031	46733	46539	46439	46538	100.769
	21	46344	45623	46356	46022	46220	46143	46655	46193	45940	46163	46405	46161	100.434
	22	46318	46548	46337	46413	45962	46177	46806	46207	46417	45716	46371	46416	100.698
	23	45802	46227	46484	45992	46217	46094	46446	46399	46829	46062	46377	46821	100.710

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - August 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
21	0	46432	46928	46450	46946	46916	46882	46579	46473	46747	46965	46066	46272	101.417
	1	46231	46514	46054	46090	46699	46706	46478	46443	46527	46473	45496	46215	100.742
	2	46416	46147	45798	46724	46241	47121	46094	46568	46284	45979	46266	46261	100.737
	3	46557	46076	46084	46332	46531	46472	46710	46390	46462	46532	46596	46959	101.063
	4	46167	46757	46862	46055	46490	46006	46498	46299	46483	45973	46214	46245	100.764
	5	46905	46045	46576	46736	46323	46367	46464	46322	46230	46217	46266	46738	100.971
	6	46249	46297	46016	46272	46246	46053	46210	46216	46576	46677	46196	45917	100.560
	7	45767	46326	46947	46460	47236	46582	46202	46705	46334	46321	46618	46110	101.047
	8	46342	46712	46366	46476	46654	46574	46881	46161	45780	46256	46244	45831	100.805
	9	46529	46703	45983	46160	46760	46498	46344	45939	46269	45889	45912	46059	100.581
	10	46499	46094	46287	47052	46591	46126	46264	46257	46415	46129	46575	46404	100.881
	11	46081	46393	45998	46444	46093	46595	45939	46154	46159	45970	46484	45957	100.441
	12	45977	45731	46022	46642	46083	45963	46153	46562	45806	46086	46346	46549	100.378
	13	46510	46339	46277	46402	46640	46458	46564	46544	46462	46450	45626	45923	100.791
	14	46645	45680	46301	45983	46275	46226	46032	45369	46412	46629	46546	45636	100.344
	15	46278	46957	46733	45976	46890	45930	46590	45715	46089	46538	46117	46665	100.841
	16	47184	46307	46520	45954	46761	46040	46365	45947	46526	46290	46681	46063	100.871
	17	46572	46349	46895	46508	46414	46187	46456	46254	46428	46618	45921	46432	100.942
	18	46051	45909	46959	46543	46122	46168	46489	46807	46240	46377	46360	46574	100.863
	19	46660	46554	46413	46379	46107	46681	46828	45880	46269	46964	46715	46622	101.131
	20	46350	45868	46168	46318	46606	46303	46660	47289	45824	47122	46764	46928	101.154
	21	46859	46720	45832	46160	46484	46018	46500	46468	46050	46325	46123	46372	100.739
	22	46071	46660	46015	46613	46163	46844	46691	46148	45807	46241	46395	46128	100.715
	23	46943	47060	45730	46301	46484	46155	46460	46077	46476	46392	46638	47043	101.074
22	0	46867	46208	46672	46024	46471	46194	46676	46750	46634	46687	47065	46385	101.231
	1	46512	45942	45851	46284	46981	46811	46570	46559	46598	46516	46259	46886	101.076
	2	46596	46688	46207	46722	46301	46235	46019	46545	46724	46271	46257	46163	100.887
	3	46330	46600	45771	45623	45826	46400	46868	46631	45902	46911	46428	46512	100.719
	4	45934	46101	46797	46495	46125	45839	46912	45985	46472	47102	46147	46139	100.764
	5	46907	46528	46093	46643	46659	45892	46391	46515	46145	46645	46662	46069	100.964
	6	46332	46806	46404	46624	45717	45595	45767	46396	45772	46490	46102	46185	100.428
	7	46494	46348	46333	46868	46290	46169	46799	46538	46678	46421	46771	46299	101.120
	8	46456	46418	46027	46580	46840	46680	46214	46739	46723	45869	46493	46059	100.955
	9	46286	46616	46269	46321	46081	45795	45845	47249	47135	46694	45820	45900	100.758
	10	46261	46063	46128	46225	46673	46704	46514	46721	46939	47304	45830	46654	101.120
	11	46747	45498	46497	46820	45942	46706	46050	47120	46163	46500	47004	46415	101.020
	12	46359	46470	46001	46029	46977	46514	46500	47076	46409	46268	46182	46240	100.941
	13	46481	46458	46431	45948	46539	47074	46284	46100	46443	46721	46316	46542	100.998
	14	46819	46854	46975	46236	46533	45890	46480	46241	46576	46360	47036	46756	101.254
	15	46333	46618	46724	47024	45826	46433	46748	46729	46664	46117	46182	46367	101.075
	16	46654	46303	46277	46686	46009	46471	46204	46266	46870	46429	46464	46290	100.923
	17	45983	46131	46455	45951	46776	46482	46559	46839	46944	46165	46840	46258	101.006
	18	46293	46524	46541	46745	46425	46366	46522	46157	46679	46357	46263	46400	100.986
	19	46471	46668	46524	46392	46571	46032	46876	46617	46097	46599	46665	47095	101.228
	20	46030	47082	46443	46259	46427	46036	46390	46191	46238	46454	46269	46855	100.877
	21	46261	46696	46418	46408	46664	46559	47126	45968	46485	46727	46789	46923	101.303
	22	46044	45774	45927	46977	46285	46629	46054	47100	46402	46868	46141	46437	100.873
	23	46214	45959	46117	46175	46675	46841	47274	46583	46817	46300	46975	45833	101.075

		S.V.I.R.CO. Observatory - Pressure Corrected Data - August 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
23	0	46215	46465	46446	46549	46656	45784	46075	46895	46226	46425	47138	46000	100.893
	1	46419	46521	46538	46747	46319	46677	47035	46564	46309	46691	46536	46127	101.205
	2	46400	46088	46608	46214	45837	46159	46626	46493	46765	46394	45750	46392	100.706
	3	45847	46025	46699	46169	46404	46233	46046	46666	46354	46408	45928	46683	100.659
	4	45816	46441	46314	45548	46362	46326	46200	46159	46059	46228	46616	46468	100.490
	5	46501	46133	46649	46080	46155	46858	46542	46733	46294	46916	46627	46183	101.059
	6	46804	46294	46909	46142	46528	46396	46792	46036	46587	46283	46067	46268	100.955
	7	46857	46653	45894	45943	46492	46477	46222	46337	46219	46959	45961	46542	100.856
	8	46945	46641	46154	45869	47110	46338	46251	46325	46137	46222	46180	46781	100.928
	9	46251	45776	46153	46155	46416	47105	46707	46966	46543	46588	46364	46791	101.085
	10	46884	46446	46413	46622	46806	46444	46507	47397	46640	46648	46673	46567	101.488
	11	46312	46591	46959	46328	46263	46068	46458	46546	46591	46467	46225	47122	101.105
	12	46423	46699	46019	46153	46562	46146	45994	47100	46124	47383	47456	46379	101.196
	13	46254	46713	45804	46909	46533	46314	46671	46744	46543	46478	46691	46406	101.129
	14	46851	46559	46790	46872	46056	46408	46437	46563	46041	46116	46008	46092	100.899
	15	46420	46651	47049	46816	46778	46193	45767	46830	46584	46788	46783	46257	101.284
	16	47059	46910	47033	45828	46513	46376	46197	46323	46008	46151	46814	46379	101.043
	17	47292	46434	46747	46385	46796	46205	46597	46647	47101	46196	46437	46438	101.349
	18	46873	46702	46906	46851	46794	46841	46886	46200	46680	46604	46606	46699	101.596
	19	45878	46147	46635	47284	46286	46174	46691	46552	46344	46320	46584	47142	101.124
	20	46456	46313	46514	46490	46806	46864	46879	46813	46796	46011	46424	46233	101.227
	21	45801	46872	47061	46696	45847	47396	46595	46752	46218	46045	45929	46238	101.018
	22	47242	46613	47146	46479	46023	45897	46225	45763	46622	46768	46502	45848	100.959
	23	46691	46736	46361	45859	46837	46615	46557	46750	46094	46859	46363	46555	101.168
24	0	45899	46994	46914	46514	45914	46765	45950	46670	46525	46617	46726	46505	101.117
	1	46125	45873	46658	46187	46285	46166	46166	46224	46423	46716	46911	46237	100.750
	2	46597	45832	46132	46488	46439	46670	46745	46405	46503	46642	46318	46072	100.908
	3	46791	45980	46521	46494	47063	46692	46410	46539	46924	47294	46504	46449	101.419
	4	46913	46882	46338	46279	45763	46750	46244	46450	46773	46831	46575	46202	101.117
	5	46870	46662	46314	46560	46036	46759	46877	46489	46216	46483	46783	46441	101.206
	6	46662	46849	46659	46907	46528	46046	46074	46348	46085	46348	46789	46130	101.014
	7	46448	46657	46013	46994	46422	46266	46435	46594	46223	46666	46594	46007	100.996
	8	46328	47634	46472	45823	46722	46172	47099	46420	46610	46523	45882	46670	101.182
	9	46759	46559	46629	46753	46508	46313	46756	46338	46417	45990	46149	46177	100.999
	10	46665	45863	46425	46595	46341	46559	46594	46933	46239	47016	46410	47159	101.263
	11	46657	46234	46925	46521	46916	46631	46368	46672	46893	46156	46962	47301	101.523
	12	47128	46600	46526	46243	46614	46725	46261	46849	46998	46936	46952	46738	101.583
	13	46758	46416	46482	46611	47024	46427	46595	46042	46608	46212	46574	46278	101.122
	14	46262	46345	46356	46291	46536	46346	46175	46449	46937	46492	46859	46884	101.105
	15	46216	47182	46622	46882	46307	47070	46484	46531	46563	46987	47383	46326	101.580
	16	46535	46641	46698	46225	46615	46421	46616	47062	46833	46153	46899	46972	101.420
	17	46014	47141	46836	46467	46797	46683	47111	47092	46499	46200	46206	46478	101.394
	18	46555	46399	46536	46468	47138	46835	46580	46526	46427	46284	46222	46712	101.241
	19	46781	47259	46404	47587	46573	46111	46729	46174	46728	46377	46177	46103	101.301
	20	46860	46312	46550	45907	46602	46664	46405	46427	47270	47069	46047	46720	101.269
	21	46419	46286	46305	46219	46690	46444	46520	46483	46489	46671	46026	46519	100.949
	22	46396	46306	45763	46479	45927	46000	46732	47031	46432	46484	47583	46760	101.098
	23	46160	46252	46210	46574	46892	46274	46482	46722	46807	46002	46713	45652	100.889

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - August 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
25	0	46411	46265	46257	46754	46560	46756	46475	46670	46591	46859	46572	45870	101.121
	1	47136	46552	46219	45833	46410	46424	46470	46815	46270	45937	46556	45799	100.831
	2	47290	45790	46545	46451	46360	46662	47027	47477	46293	46404	47142	46711	101.508
	3	45677	46843	46332	46256	46074	46492	45741	46286	45999	45842	46005	45949	100.302
	4	46100	45886	46410	46724	47180	46387	46418	46634	46049	46800	46332	46798	101.066
	5	46111	47190	46624	45865	46375	46695	45475	46521	46209	47264	46565	46309	100.973
	6	46823	46432	46579	46626	46410	46186	46374	46342	46369	46194	46530	46044	100.921
	7	46299	46516	47196	46579	46288	46489	47122	46504	46531	46153	46452	46617	101.252
	8	46904	46830	46118	46990	47086	46384	46343	46223	46381	46444	46484	47133	101.357
	9	46915	46698	46782	46920	45748	46772	46259	46705	46084	46810	46564	46551	101.264
	10	45949	46421	47346	46040	45770	46369	46553	46540	46643	47302	46479	46651	101.130
	11	46700	46048	46832	46655	47005	46709	46860	46448	46690	46358	46693	46400	101.371
	12	47448	47092	47175	46468	46601	45898	46791	47289	46931	46279	46500	46609	101.675
	13	46747	46445	46702	46483	45986	46616	46501	46070	46883	46994	46774	46930	101.323
	14	46347	46347	46732	45890	46522	46754	46387	47009	46616	46582	46673	46055	101.102
	15	46956	46389	46378	46565	46962	46570	46591	46564	46905	46706	46589	46540	101.428
	16	46871	46312	46512	47016	46591	47674	47043	47030	46761	46692	46794	46273	101.764
	17	45819	46006	46610	46532	46866	46662	46348	46792	46747	46025	46546	46375	100.996
	18	46920	46529	46300	46102	46901	46202	46523	46208	46543	45940	45901	47143	100.974
	19	46476	46595	46776	46812	46882	46793	46826	46736	46792	46338	46317	47134	101.566
	20	46368	46561	47057	46804	47015	46826	46891	46899	46882	46475	46926	47032	101.794
	21	47011	46574	47306	46646	46640	46502	46729	46559	46863	46795	46773	45982	101.549
	22	46942	46912	46261	46992	46786	46631	46412	46815	47982	46825	46697	46994	101.888
	23	46776	46504	46500	46843	46655	46137	46240	46824	47031	46640	46629	46669	101.380
26	0	45635	46145	47124	47539	46539	46040	46497	46982	45815	47041	47066	46609	101.301
	1	46518	46397	46993	47015	46243	46306	46819	46749	46470	46012	47059	46398	101.295
	2	46460	46946	46511	46308	46766	46330	46707	46010	46597	46707	46831	46441	101.229
	3	46292	46608	46867	46074	46179	46112	46546	46107	47051	46979	46876	46857	101.217
	4	47051	47015	46224	46397	47003	46628	46350	46740	46972	46074	46303	46592	101.362
	5	46429	45899	46433	46876	45982	47241	46674	46355	46656	46475	46342	46492	101.091
	6	46300	46014	46843	46493	46866	47019	46899	46218	46101	46792	46224	46673	101.198
	7	46747	46181	46450	45788	46385	46585	46594	46959	45534	46735	46284	46512	100.892
	8	47192	46453	46912	45800	45950	46475	45893	46586	47005	46869	46053	46983	101.149
	9	46249	46432	46486	46857	46439	46490	47102	47043	46733	46709	46865	47239	101.597
	10	46585	47261	46269	46948	46843	46670	46459	46165	46703	46607	46506	47223	101.524
	11	46589	46731	46606	47145	46667	46315	46659	46805	47189	47139	46614	46613	101.674
	12	46435	45958	46611	46842	46951	46138	46784	46811	46785	46804	46407	46755	101.350
	13	47195	46154	46635	46330	46354	46090	46496	46286	46264	46533	46235	46388	100.929
	14	46732	46953	46595	46395	46585	46437	46924	47430	46877	46468	46092	46003	101.387
	15	47216	46592	46604	46432	46989	46852	46836	46742	45874	46594	46435	46532	101.425
	16	46286	46486	46409	47297	47274	46329	46640	47041	46371	46718	46140	46526	101.392
	17	46798	46079	46527	46760	46806	46718	46655	45840	46458	46086	46974	46449	101.145
	18	46684	45965	46333	46757	46636	46885	46789	46408	46141	46763	46590	46487	101.197
	19	47008	46405	46448	45903	46527	46101	46504	45613	46328	47272	46386	45879	100.823
	20	45376	46788	45184	46199	45802	46393	45931	46124	46254	45409	46058	45846	99.915
	21	46158	46071	45577	45773	46346	45952	46215	46005	46337	46459	46178	46229	100.266
	22	46188	45826	46059	46398	46032	46431	46426	46089	45803	45816	46447	46501	100.396
	23	45771	46065	45750	45468	46255	45744	46567	46379	46348	46585	45613	46551	100.229

		S.V.I.R.CO. Observatory - Pressure Corrected Data - August 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	46312	46134	45450	46574	46120	46695	46004	45689	46765	45954	46084	46424	100.426
	1	46439	46008	46771	45992	46092	46687	46413	46558	46037	46233	46867	46305	100.828
	2	46279	46137	46212	46609	46611	46545	45778	45911	45989	46784	45573	46177	100.502
	3	45755	46195	46140	46067	45638	46175	46258	46302	46020	46415	46001	46487	100.294
	4	46511	46622	46910	46568	46312	46425	46820	46490	45854	46633	45811	46974	101.105
	5	46326	46495	46028	45800	45938	46288	45993	46686	46686	46418	46648	46829	100.780
	6	46677	45722	45810	46541	46628	46283	46507	46374	46433	46640	46108	46674	100.827
	7	46381	46586	46280	45938	46160	45711	47028	47120	46070	45882	46071	46375	100.683
	8	46942	45879	46439	46942	46408	46133	46055	46221	46484	46176	46139	46808	100.869
	9	46571	46602	46674	46800	46984	46241	46302	46090	47093	47012	46534	46644	101.398
	10	45779	46820	46833	46073	46380	46074	46568	47340	46439	47097	46905	46485	101.261
	11	46322	47374	46432	46936	46261	46467	46138	46840	46474	46823	47217	46629	101.464
	12	46907	45703	46600	46081	46650	46337	46076	46463	46900	46431	46892	46418	101.020
	13	47073	46930	46238	46125	46385	46518	46524	46503	46443	46725	46502	46969	101.287
	14	46125	46535	46465	46671	46094	46817	46591	46181	46490	45599	46528	46380	100.841
	15	46078	46492	45618	46613	46425	46412	46659	45889	46596	46638	45991	46584	100.754
	16	46214	46292	46190	46199	45760	46243	46537	46467	46663	46820	46206	46355	100.745
	17	46362	46248	46165	46229	46693	45887	46211	46430	46356	45533	46693	46483	100.626
	18	45589	45836	45458	46371	46205	46075	45502	46405	46256	46403	45520	45832	99.931
	19	46037	46025	46252	46461	45959	45972	46448	46224	46501	46682	45560	45857	100.389
	20	46035	45956	46138	46500	46492	46256	46186	46115	46564	46384	46443	46138	100.611
	21	46436	46132	46157	45854	46400	45750	46422	46336	46466	46387	46437	46481	100.620
	22	45498	46482	46458	45762	46730	46520	46130	46204	45661	46610	46097	46123	100.443
	23	46422	46050	46162	46284	45716	45658	46228	46302	45835	45505	46013	46103	100.080
28	0	44838	45964	45946	46348	45930	46405	45708	45948	46305	45522	46193	46603	99.974
	1	46155	45960	45996	45841	46111	46653	45880	46023	46095	45490	46164	46134	100.121
	2	46682	46483	46729	46190	46259	46922	45825	46536	46816	46495	46327	46789	101.127
	3	45827	46335	46426	46032	45975	46502	46148	46254	46438	45986	46243	46112	100.443
	4	46075	45991	46626	45803	46203	46330	46348	46341	45839	46191	45601	46036	100.281
	5	46074	46452	45785	46658	46719	46517	46211	45633	46261	47261	46579	46916	100.948
	6	46088	46177	46661	46197	46453	45424	46329	46454	45556	45785	45704	46681	100.304
	7	46607	46174	46644	46562	46757	46258	46799	46515	46059	46899	46348	46027	101.054
	8	46683	46488	46400	46042	45899	46061	45998	46512	46694	46609	46573	46853	100.903
	9	46673	46532	46236	46678	46182	46541	46345	47014	46709	46362	46272	46573	101.139
	10	47073	46467	46542	46181	45683	46273	46778	46369	46736	47074	46270	46532	101.113
	11	45709	46714	46169	46657	46012	46722	46324	46698	46373	47098	46792	46254	101.031
	12	46238	46114	46594	46656	46760	46766	46216	46844	46320	46923	46315	46682	101.195
	13	47030	46485	46272	46772	46656	46235	46821	46292	46530	47168	46627	46420	101.355
	14	46648	46411	46266	46788	46227	46367	45768	46201	46370	46626	46566	46515	100.892
	15	46492	46137	46404	47165	46787	46710	45884	45938	46215	45280	46128	46128	100.623
	16	46473	46425	46016	46191	46264	46081	46023	46511	46743	46528	46170	46797	100.796
	17	45719	46522	46762	46901	46527	46587	46485	45654	45792	46416	46447	46059	100.732
	18	45828	46774	46333	46528	46335	45920	46328	46484	45949	46007	45807	46569	100.549
	19	46521	46301	46833	46728	46635	46216	45628	46250	46019	46155	46345	46543	100.787
	20	46393	46235	46158	45647	46406	46404	46654	45891	46308	46567	45566	46158	100.463
	21	46047	47099	46703	46820	46154	46209	46482	46554	46539	46558	46315	45856	100.997
	22	45864	46429	46585	46137	46125	46275	46605	45962	45986	47112	46392	46425	100.736
	23	46367	45338	46728	46229	46451	46279	46410	45700	46240	46489	46453	46566	100.620

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - August 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
29	0	44851	46732	45744	46492	46945	46520	45812	46425	46243	46795	46683	45884	100.595
	1	46640	46898	45491	46490	46509	45795	46531	47272	45870	46375	45911	46258	100.762
	2	45991	46292	46063	45822	45789	46162	46660	46462	46855	46307	46274	46700	100.642
	3	47031	46382	46370	46056	46042	46362	46392	46126	45966	46550	46334	46145	100.711
	4	45781	46271	46475	46683	46128	46530	46088	46304	46744	46598	46434	46296	100.816
	5	46614	46558	46430	46274	46285	46195	45913	46128	46666	46558	46452	45947	100.758
	6	46337	46250	46788	46300	46812	46439	46362	46349	46089	45952	45811	46261	100.710
	7	46248	46660	46141	45988	46412	46347	46622	46146	46562	46122	46368	46237	100.729
	8	46878	46570	47100	45865	46227	46340	46477	46230	46510	46553	46467	46881	101.135
	9	46030	46814	46495	46551	46423	46998	46475	46200	46192	46104	46761	46686	101.069
	10	46420	46767	46159	46055	46840	46772	46495	46014	46623	46494	46053	46064	100.892
	11	46708	46832	46375	46711	46488	46340	46761	46660	46786	46618	46462	46731	101.385
	12	46176	46272	46320	46044	46216	45771	46428	46146	46313	46787	46595	45784	100.547
	13	46953	46005	46420	46302	46240	46213	46721	46128	46478	46279	46315	46295	100.818
	14	46939	46381	46407	46316	46877	46007	46441	46592	46440	46757	46043	46777	101.113
	15	46375	46125	46085	46461	46238	46577	46367	45489	46105	46122	46172	46366	100.480
	16	46690	46338	47160	46519	46381	45820	46146	46577	46322	45922	46660	46787	100.995
	17	45899	46386	46957	47084	46614	46528	46013	46173	46076	46103	46165	46457	100.838
	18	46185	46705	46377	46584	46238	45617	46081	46411	46570	46062	46959	46959	100.890
	19	46722	46483	46376	46302	46271	46302	45895	46264	46895	45483	46024	45774	100.536
	20	45987	46053	46395	46416	46558	46595	46275	46619	46568	46439	46211	45914	100.761
	21	46485	46685	46899	45450	45875	46837	46177	46326	46686	46273	46507	46198	100.827
	22	46049	46080	46903	46665	46936	46593	46419	46025	46664	46089	46584	45963	100.931
	23	45781	46352	46806	46103	46205	46377	46098	45912	46738	45696	46155	46349	100.496
30	0	46408	46581	46405	46051	46280	46459	47114	46551	46433	46589	45706	46233	100.893
	1	46792	46005	46727	46538	46015	46305	46242	46286	46327	45895	45933	46664	100.706
	2	46551	46689	46499	46045	46486	46811	46620	46210	45863	46256	46475	46070	100.859
	3	46260	46366	46418	46095	45922	46731	46207	45878	46359	45895	46104	45824	100.403
	4	46454	46670	46645	46564	46384	46205	45959	46038	46362	46401	46666	46313	100.875
	5	45993	46070	46254	46299	46282	45472	46203	46547	46290	46372	46732	46479	100.572
	6	46648	46102	45833	46321	46627	46689	45689	46643	45568	46325	46039	46174	100.512
	7	46414	46639	46434	46155	46101	45946	46496	46555	45899	46672	46240	46691	100.800
	8	46305	45929	46492	46359	46386	46426	45817	45817	46629	46371	46610	46408	100.674
	9	46428	46408	47070	46607	46663	46873	46779	46286	46657	45864	46241	46835	101.247
	10	45939	46106	46747	46659	46794	46384	46546	46166	46071	46265	46639	46340	100.874
	11	47045	46324	46537	46483	46158	46245	46386	46682	45803	46738	46919	46809	101.141
	12	46491	46764	46691	46077	46720	46428	45623	46421	46339	46595	46402	46475	100.941
	13	46731	46454	46650	46656	46245	46276	46569	46786	45960	46581	46838	46723	101.203
	14	46840	46289	47126	45826	46396	46439	47110	46570	46777	46495	46219	46149	101.160
	15	46483	46648	46377	46162	45954	46711	46242	46663	46231	46286	46823	46568	100.963
	16	46560	46488	46391	46357	45893	46283	46400	46435	46743	46450	46657	46782	101.018
	17	46456	46049	46300	46590	46426	46661	46454	46425	46799	46466	46133	46917	101.059
	18	46389	46249	46557	46386	46687	46072	46457	46252	46388	45805	45996	46724	100.748
	19	46223	46191	46443	45934	46671	46085	46398	46546	46215	45463	47130	46503	100.719
	20	46384	45865	46068	46630	46019	46387	46483	46523	45840	45978	46024	46488	100.518
	21	46353	47056	46344	45741	46336	46770	45863	46725	45899	45933	46510	46930	100.838
	22	46963	46236	46210	47471	45766	46422	46590	45689	46252	46038	46689	45672	100.755
	23	46243	46649	46700	46672	46390	46141	45503	46770	46672	45960	46791	46229	100.885

		S.V.I.R.CO. Observatory - Pressure Corrected Data - August 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
31	0	46204	46022	46186	46250	46682	46446	46229	46465	45820	46337	46034	45937	100.508
	1	46756	46765	46805	46566	46122	46753	46152	46106	46109	46009	46721	45859	100.887
	2	46058	46066	46303	46193	46284	46272	45682	46712	46949	46809	46512	46390	100.796
	3	46185	46418	46096	46779	46337	46567	46432	46009	46222	45726	46813	46424	100.756
	4	46743	46758	46334	46314	46884	45933	46355	46672	46391	46033	46277	46686	101.005
	5	45734	46612	46335	46950	46358	45896	46216	46800	46275	46146	46613	46388	100.815
	6	46614	46005	45818	46218	46328	46876	46595	46285	46234	46601	46382	46581	100.853
	7	46119	46003	46319	46391	46343	46037	46128	46466	46044	46538	46496	46210	100.591
	8	46041	46274	46174	46290	46224	46567	46414	46181	46275	46824	46657	46664	100.861
	9	46338	46181	45742	46426	46226	46123	46094	46847	46783	46264	46120	47384	100.850
	10	46335	46551	46457	46497	46006	46205	46593	45785	46864	46469	46202	46507	100.841
	11	46605	46658	46625	46295	46865	46998	46754	46738	46284	46600	46643	46177	101.342
	12	46069	46547	46129	46538	46971	46513	46760	46242	46819	47040	46489	46498	101.229
	13	46540	46560	46721	46362	46803	46486	46507	46676	46539	46356	46435	46531	101.211
	14	46038	46724	46620	47024	46210	46538	46528	46254	46287	45557	45583	46550	100.739
	15	47285	46788	46568	46555	46694	47046	46476	46515	46369	46830	46122	47269	101.574
	16	46508	46587	46760	46661	46564	46758	46643	46295	46444	46023	46612	46750	101.228
	17	46206	46181	45959	46244	46843	46153	46634	46148	46455	46977	46509	46657	100.930
	18	46687	46368	46260	46719	46525	45959	46543	46445	46204	46100	45898	46312	100.759
	19	46353	46445	46489	46460	46659	46701	46224	46301	46312	46313	46690	46225	100.967
	20	46132	46962	46143	46215	46659	45959	46328	46438	46213	46180	46262	46241	100.707
	21	47027	46869	46650	46315	47138	46822	46495	46694	45904	46820	46558	46892	101.513
	22	47178	45800	45910	46990	46723	46999	46735	46686	46533	47052	46762	46966	101.540
	23	46937	46605	46410	46381	46951	46868	46311	46225	46665	46043	46752	46978	101.322

S.V.I.R.CO. Observatory - Pressure in hectoPascal - August 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	1010.93	1010.94	1010.97	1011.02	1011.04	1011.05	1011.09	1011.13	1011.17	1011.16	1011.15	1011.16	1011.07
	1	1011.16	1011.16	1011.16	1011.15	1011.15	1011.15	1011.14	1011.16	1011.18	1011.19	1011.21	1011.24	1011.17
	2	1011.28	1011.27	1011.24	1011.26	1011.32	1011.34	1011.33	1011.31	1011.33	1011.36	1011.39	1011.42	1011.32
	3	1011.45	1011.47	1011.50	1011.54	1011.61	1011.66	1011.67	1011.66	1011.69	1011.74	1011.75	1011.76	1011.62
	4	1011.77	1011.78	1011.78	1011.79	1011.82	1011.85	1011.89	1011.93	1011.97	1011.99	1012.01	1012.04	1011.88
	5	1012.07	1012.07	1012.07	1012.08	1012.08	1012.10	1012.13	1012.16	1012.21	1012.28	1012.34	1012.39	1012.16
	6	1012.43	1012.48	1012.54	1012.58	1012.61	1012.63	1012.65	1012.67	1012.67	1012.66	1012.66	1012.67	1012.60
	7	1012.70	1012.74	1012.76	1012.79	1012.83	1012.83	1012.81	1012.81	1012.83	1012.85	1012.88	1012.87	1012.81
	8	1012.87	1012.91	1012.95	1012.97	1013.00	1013.02	1013.02	1013.04	1013.07	1013.08	1013.09	1013.10	1013.01
	9	1013.11	1013.13	1013.15	1013.13	1013.09	1013.05	1013.03	1013.02	1013.01	1013.01	1013.01	1013.02	1013.06
	10	1013.04	1013.06	1013.02	1012.98	1012.95	1012.93	1012.91	1012.88	1012.85	1012.80	1012.74	1012.70	1012.90
	11	1012.65	1012.59	1012.53	1012.48	1012.46	1012.45	1012.45	1012.44	1012.39	1012.36	1012.32	1012.28	1012.45
	12	1012.26	1012.25	1012.26	1012.26	1012.32	1012.38	1012.37	1012.35	1012.35	1012.39	1012.39	1012.36	1012.33
	13	1012.35	1012.33	1012.30	1012.26	1012.27	1012.22	1012.14	1012.14	1012.14	1012.11	1012.12	1012.13	1012.21
	14	1012.10	1012.06	1012.04	1012.03	1012.03	1012.07	1012.07	1012.04	1011.98	1011.95	1011.96	1011.93	1012.02
	15	1011.88	1011.88	1011.93	1011.96	1011.93	1011.90	1011.87	1011.81	1011.75	1011.77	1011.81	1011.78	1011.85
	16	1011.75	1011.74	1011.74	1011.74	1011.75	1011.77	1011.74	1011.71	1011.71	1011.69	1011.66	1011.65	1011.72
	17	1011.66	1011.66	1011.67	1011.69	1011.71	1011.74	1011.76	1011.80	1011.84	1011.86	1011.89	1011.92	1011.77
	18	1011.97	1012.00	1012.00	1012.01	1012.06	1012.10	1012.12	1012.13	1012.18	1012.27	1012.36	1012.44	1012.13
	19	1012.54	1012.63	1012.68	1012.75	1012.80	1012.84	1012.87	1012.92	1012.97	1012.99	1013.02	1013.05	1012.84
	20	1013.07	1013.10	1013.14	1013.17	1013.16	1013.15	1013.18	1013.21	1013.24	1013.27	1013.30	1013.33	1013.19
	21	1013.36	1013.40	1013.45	1013.48	1013.44	1013.41	1013.41	1013.43	1013.46	1013.49	1013.53	1013.52	1013.45
	22	1013.49	1013.47	1013.43	1013.37	1013.34	1013.35	1013.35	1013.37	1013.38	1013.40	1013.44	1013.45	1013.40
	23	1013.45	1013.45	1013.46	1013.50	1013.52	1013.51	1013.49	1013.47	1013.45	1013.41	1013.33	1013.26	1013.44
2	0	1013.24	1013.26	1013.27	1013.26	1013.27	1013.28	1013.25	1013.23	1013.20	1013.18	1013.19	1013.19	1013.23
	1	1013.18	1013.16	1013.15	1013.14	1013.10	1013.06	1013.01	1012.97	1012.96	1012.98	1013.01	1013.00	1013.06
	2	1012.97	1012.99	1013.02	1013.07	1013.12	1013.10	1013.07	1013.04	1013.01	1012.98	1012.95	1012.98	1013.02
	3	1013.00	1013.00	1012.99	1012.99	1012.98	1012.94	1012.93	1012.96	1013.00	1013.01	1012.97	1012.94	1012.97
	4	1012.93	1012.93	1012.94	1012.98	1013.03	1013.05	1013.05	1013.05	1013.04	1013.04	1013.12	1013.20	1013.03
	5	1013.25	1013.31	1013.39	1013.42	1013.42	1013.41	1013.40	1013.44	1013.48	1013.52	1013.58	1013.60	1013.43
	6	1013.63	1013.66	1013.69	1013.73	1013.75	1013.76	1013.79	1013.82	1013.83	1013.81	1013.79	1013.80	1013.75
	7	1013.79	1013.77	1013.76	1013.76	1013.76	1013.76	1013.79	1013.82	1013.80	1013.78	1013.77	1013.78	1013.78
	8	1013.78	1013.75	1013.74	1013.72	1013.69	1013.67	1013.65	1013.64	1013.62	1013.61	1013.61	1013.59	1013.67
	9	1013.58	1013.55	1013.53	1013.53	1013.52	1013.50	1013.50	1013.50	1013.48	1013.50	1013.52	1013.51	1013.52
	10	1013.50	1013.49	1013.47	1013.48	1013.49	1013.48	1013.45	1013.41	1013.41	1013.39	1013.35	1013.32	1013.44
	11	1013.28	1013.26	1013.23	1013.17	1013.17	1013.15	1013.11	1013.10	1013.09	1013.07	1013.01	1013.00	1013.13
	12	1012.99	1012.97	1012.96	1012.96	1012.95	1012.96	1012.96	1012.93	1012.91	1012.90	1012.87	1012.84	1012.93
	13	1012.81	1012.80	1012.77	1012.78	1012.81	1012.84	1012.87	1012.85	1012.85	1012.88	1012.90	1012.94	1012.84
	14	1012.97	1012.96	1012.95	1012.98	1013.02	1013.03	1013.03	1013.09	1013.10	1013.06	1013.04	1013.05	1013.02
	15	1013.08	1013.05	1012.99	1012.96	1012.99	1013.03	1013.05	1013.07	1013.04	1013.04	1013.05	1013.05	1013.03
	16	1013.10	1013.11	1013.10	1013.11	1013.10	1013.07	1013.05	1013.02	1013.02	1013.02	1013.01	1012.98	1013.05
	17	1012.95	1012.94	1012.91	1012.88	1012.86	1012.82	1012.77	1012.74	1012.73	1012.74	1012.74	1012.76	1012.82
	18	1012.80	1012.82	1012.81	1012.81	1012.80	1012.80	1012.83	1012.88	1012.92	1012.94	1013.00	1013.02	1012.87
	19	1013.03	1013.03	1013.03	1013.05	1013.11	1013.17	1013.18	1013.22	1013.29	1013.32	1013.31	1013.34	1013.17
	20	1013.39	1013.36	1013.35	1013.44	1013.51	1013.57	1013.63	1013.65	1013.66	1013.63	1013.61	1013.66	1013.54
	21	1013.68	1013.73	1013.82	1013.88	1013.90	1013.91	1013.94	1013.98	1014.01	1014.03	1014.01	1014.00	1013.91
	22	1014.04	1014.08	1014.07	1014.07	1014.09	1014.11	1014.12	1014.13	1014.16	1014.19	1014.22	1014.23	1014.12
	23	1014.22	1014.23	1014.21	1014.20	1014.22	1014.21	1014.19	1014.19	1014.18	1014.14	1014.12	1014.11	1014.18

S.V.I.R.CO. Observatory - Pressure in hectoPascal - August 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	1014.10	1014.08	1014.04	1014.03	1014.02	1013.99	1013.92	1013.87	1013.85	1013.82	1013.80	1013.81	1013.94
	1	1013.81	1013.80	1013.77	1013.72	1013.67	1013.64	1013.63	1013.62	1013.62	1013.62	1013.60	1013.61	1013.67
	2	1013.61	1013.59	1013.56	1013.55	1013.54	1013.51	1013.52	1013.50	1013.42	1013.37	1013.34	1013.33	1013.48
	3	1013.40	1013.49	1013.51	1013.48	1013.48	1013.52	1013.53	1013.55	1013.59	1013.58	1013.55	1013.54	1013.52
	4	1013.55	1013.58	1013.61	1013.66	1013.71	1013.72	1013.71	1013.72	1013.73	1013.75	1013.78	1013.83	1013.69
	5	1013.85	1013.85	1013.90	1013.93	1013.92	1013.96	1014.00	1014.00	1014.00	1013.98	1013.98	1014.04	1013.95
	6	1014.10	1014.16	1014.15	1014.12	1014.15	1014.17	1014.19	1014.24	1014.33	1014.35	1014.32	1014.22	1014.21
	7	1014.17	1014.23	1014.21	1014.21	1014.25	1014.22	1014.19	1014.27	1014.36	1014.33	1014.26	1014.19	1014.24
	8	1014.11	1014.06	1014.02	1013.99	1013.90	1013.87	1013.90	1013.85	1013.84	1013.91	1013.93	1013.83	1013.93
	9	1013.78	1013.76	1013.76	1013.80	1013.84	1013.83	1013.87	1013.89	1013.80	1013.75	1013.81	1013.87	1013.81
	10	1013.94	1014.10	1014.22	1014.28	1014.33	1014.40	1014.54	1014.60	1014.50	1014.47	1014.58	1014.63	1014.38
	11	1014.55	1014.39	1014.39	1014.36	1014.30	1014.27	1014.45	1014.64	1014.62	1014.61	1014.51	1014.46	1014.46
	12	1014.40	1014.36	1014.34	1014.34	1014.31	1014.33	1014.32	1014.27	1014.26	1014.20	1014.15	1014.14	1014.28
	13	1014.14	1014.14	1014.08	1014.00	1013.93	1013.89	1013.88	1013.82	1013.79	1013.76	1013.69	1013.71	1013.90
	14	1013.77	1013.80	1013.86	1013.89	1013.87	1013.86	1013.86	1013.83	1013.79	1013.73	1013.74	1013.79	1013.81
	15	1013.78	1013.82	1013.86	1013.89	1013.91	1013.91	1013.91	1013.88	1013.87	1013.89	1013.86	1013.80	1013.86
	16	1013.74	1013.71	1013.77	1013.84	1013.85	1013.80	1013.71	1013.62	1013.54	1013.49	1013.51	1013.57	1013.68
	17	1013.65	1013.77	1013.88	1013.95	1013.95	1013.94	1013.95	1013.97	1013.98	1013.94	1013.91	1013.92	1013.90
	18	1013.93	1013.95	1013.93	1013.87	1013.86	1013.89	1013.88	1013.86	1013.87	1013.87	1013.89	1013.96	1013.89
	19	1014.01	1014.02	1014.02	1014.03	1014.07	1014.08	1014.09	1014.12	1014.19	1014.25	1014.28	1014.28	1014.12
	20	1014.27	1014.29	1014.33	1014.39	1014.43	1014.49	1014.54	1014.54	1014.51	1014.45	1014.42	1014.44	1014.42
	21	1014.47	1014.47	1014.48	1014.51	1014.52	1014.50	1014.51	1014.50	1014.48	1014.50	1014.54	1014.54	1014.50
	22	1014.52	1014.53	1014.52	1014.50	1014.49	1014.45	1014.41	1014.40	1014.44	1014.46	1014.44	1014.41	1014.46
	23	1014.40	1014.41	1014.45	1014.47	1014.46	1014.43	1014.39	1014.38	1014.40	1014.45	1014.48	1014.50	1014.43
4	0	1014.50	1014.49	1014.46	1014.47	1014.48	1014.45	1014.43	1014.41	1014.41	1014.44	1014.45	1014.45	1014.45
	1	1014.44	1014.42	1014.42	1014.45	1014.47	1014.49	1014.51	1014.50	1014.44	1014.44	1014.48	1014.48	1014.46
	2	1014.48	1014.48	1014.45	1014.39	1014.32	1014.28	1014.29	1014.29	1014.28	1014.28	1014.30	1014.30	1014.34
	3	1014.28	1014.28	1014.27	1014.28	1014.31	1014.35	1014.38	1014.40	1014.42	1014.44	1014.47	1014.51	1014.36
	4	1014.57	1014.60	1014.61	1014.63	1014.62	1014.62	1014.60	1014.60	1014.64	1014.64	1014.62	1014.62	1014.61
	5	1014.62	1014.66	1014.71	1014.74	1014.73	1014.71	1014.72	1014.73	1014.77	1014.82	1014.85	1014.87	1014.74
	6	1014.92	1014.96	1014.97	1014.94	1014.90	1014.89	1014.91	1014.97	1015.01	1015.03	1015.07	1015.10	1014.97
	7	1015.11	1015.11	1015.09	1015.08	1015.11	1015.16	1015.19	1015.23	1015.26	1015.26	1015.24	1015.23	1015.17
	8	1015.23	1015.26	1015.28	1015.29	1015.29	1015.29	1015.30	1015.29	1015.25	1015.23	1015.25	1015.25	1015.27
	9	1015.24	1015.21	1015.18	1015.16	1015.13	1015.09	1015.07	1015.03	1014.99	1014.96	1014.90	1014.83	1015.06
	10	1014.79	1014.74	1014.67	1014.62	1014.60	1014.55	1014.48	1014.43	1014.37	1014.29	1014.24	1014.17	1014.49
	11	1014.10	1014.08	1014.07	1014.00	1013.93	1013.87	1013.81	1013.77	1013.72	1013.68	1013.71	1013.71	1013.87
	12	1013.67	1013.67	1013.67	1013.65	1013.67	1013.69	1013.69	1013.70	1013.69	1013.63	1013.57	1013.48	1013.65
	13	1013.41	1013.39	1013.37	1013.33	1013.28	1013.31	1013.39	1013.37	1013.36	1013.40	1013.37	1013.31	1013.36
	14	1013.26	1013.19	1013.13	1013.14	1013.14	1013.08	1013.02	1013.01	1013.00	1012.93	1012.83	1012.78	1013.04
	15	1012.75	1012.72	1012.72	1012.73	1012.68	1012.57	1012.51	1012.44	1012.39	1012.34	1012.28	1012.21	1012.53
	16	1012.17	1012.13	1012.06	1012.03	1012.02	1012.02	1012.04	1012.03	1012.00	1011.99	1011.97	1011.96	1012.03
	17	1011.95	1011.96	1011.97	1011.97	1011.96	1011.97	1012.00	1012.02	1012.05	1012.07	1012.06	1012.08	1012.00
	18	1012.12	1012.14	1012.14	1012.16	1012.21	1012.22	1012.23	1012.26	1012.28	1012.29	1012.30	1012.30	1012.22
	19	1012.32	1012.37	1012.41	1012.46	1012.50	1012.48	1012.51	1012.56	1012.57	1012.56	1012.58	1012.60	1012.49
	20	1012.61	1012.63	1012.63	1012.66	1012.69	1012.69	1012.69	1012.74	1012.81	1012.84	1012.82	1012.80	1012.71
	21	1012.81	1012.86	1012.91	1012.95	1012.95	1012.92	1012.90	1012.91	1012.97	1013.02	1013.04	1013.01	1012.93
	22	1012.98	1012.95	1012.91	1012.88	1012.89	1012.92	1012.95	1012.94	1012.92	1012.95	1012.99	1012.99	1012.94
	23	1012.98	1012.96	1012.93	1012.95	1012.99	1013.04	1013.05	1013.02	1013.03	1013.07	1013.10	1013.11	1013.02

S.V.I.R.CO. Observatory - Pressure in hectoPascal - August 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	1013.07	1013.07	1013.12	1013.21	1013.26	1013.26	1013.24	1013.24	1013.25	1013.27	1013.30	1013.36	1013.22
	1	1013.38	1013.33	1013.28	1013.26	1013.27	1013.28	1013.28	1013.26	1013.24	1013.21	1013.19	1013.18	1013.26
	2	1013.15	1013.14	1013.16	1013.21	1013.22	1013.25	1013.30	1013.30	1013.26	1013.21	1013.19	1013.17	1013.21
	3	1013.09	1013.03	1013.06	1013.09	1013.12	1013.16	1013.17	1013.18	1013.18	1013.16	1013.14	1013.16	1013.13
	4	1013.18	1013.18	1013.22	1013.24	1013.22	1013.24	1013.31	1013.36	1013.36	1013.37	1013.39	1013.42	1013.29
	5	1013.45	1013.47	1013.49	1013.53	1013.56	1013.55	1013.52	1013.50	1013.47	1013.50	1013.50	1013.50	1013.50
	6	1013.51	1013.48	1013.51	1013.55	1013.55	1013.55	1013.56	1013.55	1013.54	1013.52	1013.51	1013.47	1013.52
	7	1013.41	1013.37	1013.33	1013.32	1013.26	1013.17	1013.15	1013.15	1013.20	1013.22	1013.21	1013.22	1013.25
	8	1013.19	1013.13	1013.16	1013.17	1013.13	1013.08	1013.03	1013.03	1012.99	1012.97	1013.00	1013.01	1013.07
	9	1013.01	1012.97	1012.93	1012.89	1012.82	1012.71	1012.69	1012.72	1012.66	1012.58	1012.47	1012.34	1012.73
	10	1012.29	1012.22	1012.12	1012.06	1011.98	1011.92	1011.88	1011.78	1011.62	1011.50	1011.48	1011.44	1011.86
	11	1011.41	1011.42	1011.36	1011.26	1011.21	1011.16	1011.08	1010.97	1010.93	1010.89	1010.81	1010.74	1011.10
	12	1010.68	1010.59	1010.49	1010.44	1010.36	1010.32	1010.31	1010.22	1010.11	1010.05	1009.99	1009.91	1010.29
	13	1009.88	1009.87	1009.82	1009.70	1009.62	1009.58	1009.56	1009.57	1009.53	1009.46	1009.48	1009.54	1009.63
	14	1009.52	1009.54	1009.52	1009.46	1009.43	1009.38	1009.37	1009.39	1009.39	1009.34	1009.32	1009.30	1009.41
	15	1009.29	1009.31	1009.33	1009.31	1009.25	1009.19	1009.15	1009.14	1009.12	1009.10	1009.09	1009.11	1009.20
	16	1009.17	1009.16	1009.13	1009.13	1009.14	1009.17	1009.19	1009.19	1009.19	1009.21	1009.21	1009.22	1009.17
	17	1009.24	1009.25	1009.27	1009.29	1009.32	1009.32	1009.29	1009.30	1009.34	1009.35	1009.35	1009.39	1009.31
	18	1009.41	1009.40	1009.41	1009.44	1009.47	1009.49	1009.52	1009.54	1009.58	1009.61	1009.66	1009.77	1009.52
	19	1009.84	1009.85	1009.90	1009.98	1010.01	1010.00	1010.01	1010.02	1010.01	1010.04	1010.12	1010.18	1009.99
	20	1010.19	1010.20	1010.21	1010.19	1010.13	1010.09	1010.06	1010.05	1010.08	1010.15	1010.24	1010.29	1010.15
	21	1010.34	1010.37	1010.40	1010.38	1010.36	1010.43	1010.56	1010.62	1010.62	1010.63	1010.63	1010.66	1010.50
	22	1010.69	1010.68	1010.68	1010.69	1010.71	1010.77	1010.83	1010.85	1010.82	1010.78	1010.77	1010.74	1010.75
	23	1010.70	1010.69	1010.71	1010.69	1010.66	1010.64	1010.60	1010.55	1010.53	1010.50	1010.44	1010.36	1010.59
6	0	1010.32	1010.26	1010.16	1010.10	1010.05	1010.01	1010.03	1010.05	1010.06	1010.07	1010.08	1010.10	1010.10
	1	1010.08	1010.06	1010.09	1010.16	1010.16	1010.14	1010.11	1010.09	1010.10	1010.08	1010.07	1010.07	1010.10
	2	1010.07	1010.06	1010.05	1010.03	1010.04	1010.05	1010.05	1010.03	1009.99	1009.97	1009.96	1009.96	1010.02
	3	1009.96	1009.98	1009.99	1009.96	1009.95	1010.01	1010.09	1010.10	1010.10	1010.11	1010.08	1010.07	1010.03
	4	1010.08	1010.06	1010.04	1010.04	1010.05	1010.08	1010.08	1010.09	1010.13	1010.16	1010.16	1010.12	1010.09
	5	1010.08	1010.04	1010.04	1010.08	1010.09	1010.07	1010.07	1010.08	1010.10	1010.14	1010.16	1010.19	1010.09
	6	1010.22	1010.24	1010.24	1010.26	1010.26	1010.21	1010.21	1010.22	1010.15	1010.07	1010.04	1010.03	1010.18
	7	1010.02	1010.04	1010.04	1010.03	1010.05	1010.07	1010.08	1010.06	1010.03	1010.00	1009.98	1009.99	1010.03
	8	1009.97	1009.95	1009.94	1009.92	1009.92	1009.91	1009.89	1009.87	1009.82	1009.84	1009.90	1009.90	1009.90
	9	1009.84	1009.76	1009.73	1009.71	1009.71	1009.71	1009.66	1009.61	1009.58	1009.58	1009.53	1009.43	1009.65
	10	1009.35	1009.32	1009.34	1009.34	1009.27	1009.17	1009.16	1009.12	1009.04	1009.02	1009.01	1008.96	1009.17
	11	1008.89	1008.83	1008.79	1008.75	1008.68	1008.65	1008.67	1008.67	1008.61	1008.52	1008.47	1008.46	1008.66
	12	1008.39	1008.33	1008.32	1008.38	1008.45	1008.49	1008.57	1008.60	1008.59	1008.62	1008.67	1008.65	1008.50
	13	1008.67	1008.73	1008.74	1008.74	1008.76	1008.80	1008.78	1008.75	1008.73	1008.75	1008.72	1008.68	1008.74
	14	1008.73	1008.74	1008.72	1008.73	1008.72	1008.73	1008.76	1008.72	1008.73	1008.78	1008.78	1008.77	1008.74
	15	1008.83	1008.85	1008.80	1008.80	1008.83	1008.88	1008.88	1008.85	1008.87	1008.86	1008.84	1008.89	1008.85
	16	1008.90	1008.87	1008.86	1008.80	1008.72	1008.68	1008.67	1008.70	1008.75	1008.81	1008.86	1008.87	1008.79
	17	1008.86	1008.87	1008.88	1008.91	1008.95	1009.01	1009.06	1009.09	1009.09	1009.07	1009.08	1009.08	1008.99
	18	1009.08	1009.09	1009.10	1009.12	1009.13	1009.15	1009.17	1009.21	1009.24	1009.30	1009.36	1009.40	1009.19
	19	1009.43	1009.47	1009.51	1009.53	1009.56	1009.61	1009.63	1009.64	1009.69	1009.74	1009.75	1009.73	1009.60
	20	1009.72	1009.74	1009.81	1009.88	1009.92	1009.96	1009.99	1009.99	1009.99	1010.00	1010.04	1010.09	1009.92
	21	1010.11	1010.09	1010.02	1010.00	1010.05	1010.09	1010.10	1010.07	1010.09	1010.11	1010.11	1010.11	1010.08
	22	1010.12	1010.10	1010.05	1010.03	1010.05	1010.06	1010.09	1010.13	1010.16	1010.16	1010.18	1010.21	1010.11
	23	1010.22	1010.26	1010.28	1010.26	1010.22	1010.17	1010.13	1010.13	1010.11	1010.07	1010.04	1010.00	1010.16

S.V.I.R.CO. Observatory - Pressure in hectoPascal - August 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	1009.92	1009.90	1009.87	1009.87	1009.86	1009.82	1009.75	1009.68	1009.64	1009.64	1009.65	1009.65	1009.76
	1	1009.61	1009.58	1009.61	1009.59	1009.54	1009.53	1009.48	1009.43	1009.43	1009.44	1009.40	1009.35	1009.50
	2	1009.34	1009.34	1009.34	1009.35	1009.36	1009.34	1009.33	1009.33	1009.33	1009.33	1009.32	1009.34	1009.33
	3	1009.36	1009.36	1009.37	1009.32	1009.28	1009.29	1009.31	1009.31	1009.34	1009.37	1009.41	1009.47	1009.35
	4	1009.46	1009.41	1009.40	1009.41	1009.42	1009.49	1009.57	1009.60	1009.64	1009.68	1009.71	1009.76	1009.54
	5	1009.76	1009.72	1009.72	1009.73	1009.76	1009.82	1009.87	1009.92	1009.99	1010.05	1010.07	1010.06	1009.87
	6	1010.05	1010.05	1010.06	1010.04	1010.05	1010.07	1010.10	1010.12	1010.10	1010.08	1010.08	1010.12	1010.08
	7	1010.14	1010.12	1010.08	1010.07	1010.08	1010.09	1010.13	1010.15	1010.12	1010.11	1010.11	1010.10	1010.11
	8	1010.07	1010.07	1010.12	1010.15	1010.16	1010.17	1010.17	1010.15	1010.15	1010.14	1010.11	1010.08	1010.13
	9	1010.03	1010.04	1010.05	1009.99	1009.94	1009.92	1009.92	1009.91	1009.90	1009.87	1009.82	1009.84	1009.93
	10	1009.87	1009.88	1009.90	1009.92	1009.94	1009.95	1009.98	1010.02	1010.03	1010.02	1010.01	1009.99	1009.96
	11	1009.97	1009.98	1010.01	1009.99	1009.98	1010.00	1010.02	1010.04	1010.04	1010.02	1010.04	1010.09	1010.01
	12	1010.10	1010.08	1010.07	1010.04	1010.01	1010.03	1010.01	1010.03	1010.05	1010.03	1010.03	1010.06	1010.04
	13	1010.04	1010.03	1010.05	1010.05	1010.03	1010.02	1010.02	1009.98	1009.94	1009.92	1009.91	1009.91	1009.99
	14	1009.88	1009.86	1009.82	1009.76	1009.74	1009.76	1009.75	1009.67	1009.62	1009.60	1009.56	1009.52	1009.71
	15	1009.50	1009.51	1009.50	1009.50	1009.51	1009.51	1009.49	1009.45	1009.44	1009.45	1009.46	1009.44	1009.48
	16	1009.43	1009.41	1009.37	1009.36	1009.38	1009.39	1009.37	1009.39	1009.40	1009.38	1009.42	1009.52	1009.40
	17	1009.54	1009.47	1009.45	1009.45	1009.44	1009.44	1009.49	1009.56	1009.62	1009.67	1009.69	1009.73	1009.55
	18	1009.80	1009.84	1009.84	1009.86	1009.94	1010.08	1010.21	1010.21	1010.21	1010.26	1010.32	1010.38	1010.08
	19	1010.41	1010.43	1010.45	1010.47	1010.52	1010.56	1010.55	1010.53	1010.52	1010.52	1010.52	1010.51	1010.50
	20	1010.51	1010.52	1010.54	1010.55	1010.54	1010.53	1010.58	1010.61	1010.59	1010.55	1010.55	1010.55	1010.55
	21	1010.53	1010.52	1010.50	1010.48	1010.49	1010.52	1010.52	1010.52	1010.54	1010.53	1010.57	1010.65	1010.53
	22	1010.69	1010.67	1010.64	1010.62	1010.56	1010.51	1010.55	1010.60	1010.63	1010.64	1010.62	1010.59	1010.61
	23	1010.57	1010.58	1010.56	1010.54	1010.58	1010.57	1010.51	1010.48	1010.47	1010.52	1010.55	1010.55	1010.54
8	0	1010.52	1010.47	1010.43	1010.43	1010.41	1010.40	1010.39	1010.37	1010.35	1010.32	1010.25	1010.20	1010.37
	1	1010.18	1010.21	1010.25	1010.28	1010.28	1010.24	1010.18	1010.15	1010.17	1010.15	1010.09	1010.10	1010.19
	2	1010.16	1010.17	1010.12	1010.11	1010.14	1010.16	1010.18	1010.17	1010.16	1010.15	1010.19	1010.26	1010.16
	3	1010.28	1010.25	1010.26	1010.27	1010.22	1010.18	1010.23	1010.28	1010.30	1010.27	1010.24	1010.22	1010.25
	4	1010.22	1010.27	1010.31	1010.31	1010.33	1010.38	1010.37	1010.32	1010.35	1010.45	1010.51	1010.56	1010.36
	5	1010.62	1010.65	1010.66	1010.66	1010.66	1010.62	1010.58	1010.52	1010.46	1010.44	1010.45	1010.49	1010.56
	6	1010.54	1010.54	1010.51	1010.51	1010.50	1010.46	1010.42	1010.41	1010.44	1010.48	1010.52	1010.57	1010.49
	7	1010.63	1010.65	1010.62	1010.60	1010.56	1010.59	1010.64	1010.61	1010.56	1010.54	1010.56	1010.54	1010.59
	8	1010.54	1010.59	1010.65	1010.69	1010.67	1010.63	1010.63	1010.62	1010.59	1010.59	1010.57	1010.53	1010.61
	9	1010.51	1010.46	1010.39	1010.38	1010.39	1010.37	1010.34	1010.31	1010.29	1010.29	1010.25	1010.24	1010.35
	10	1010.23	1010.17	1010.13	1010.14	1010.11	1010.11	1010.15	1010.14	1010.08	1010.05	1010.07	1010.08	1010.12
	11	1010.06	1010.02	1010.02	1010.03	1009.97	1009.91	1009.89	1009.93	1009.94	1009.95	1009.94	1009.88	1009.96
	12	1009.86	1009.84	1009.83	1009.80	1009.80	1009.80	1009.72	1009.64	1009.55	1009.43	1009.38	1009.34	1009.66
	13	1009.26	1009.17	1009.11	1009.08	1009.08	1009.13	1009.12	1009.04	1008.97	1008.92	1008.88	1008.82	1009.05
	14	1008.74	1008.69	1008.68	1008.67	1008.70	1008.71	1008.70	1008.70	1008.70	1008.68	1008.69	1008.66	1008.69
	15	1008.64	1008.67	1008.65	1008.62	1008.63	1008.68	1008.72	1008.72	1008.71	1008.66	1008.55	1008.50	1008.64
	16	1008.45	1008.44	1008.46	1008.44	1008.41	1008.41	1008.43	1008.43	1008.48	1008.48	1008.47	1008.55	1008.45
	17	1008.57	1008.56	1008.60	1008.62	1008.62	1008.62	1008.63	1008.63	1008.61	1008.62	1008.65	1008.64	1008.61
	18	1008.61	1008.67	1008.79	1008.84	1008.81	1008.77	1008.78	1008.83	1008.84	1008.86	1008.88	1008.88	1008.79
	19	1008.89	1008.96	1009.04	1009.08	1009.10	1009.12	1009.18	1009.27	1009.35	1009.36	1009.34	1009.31	1009.16
	20	1009.26	1009.24	1009.21	1009.22	1009.24	1009.21	1009.23	1009.25	1009.24	1009.26	1009.28	1009.27	1009.24
	21	1009.25	1009.22	1009.17	1009.20	1009.23	1009.22	1009.21	1009.17	1009.13	1009.11	1009.14	1009.18	1009.18
	22	1009.19	1009.18	1009.17	1009.18	1009.17	1009.18	1009.17	1009.08	1008.99	1008.99	1009.04	1009.04	1009.11
	23	1009.06	1009.09	1009.06	1009.02	1008.97	1008.95	1008.92	1008.88	1008.85	1008.80	1008.76	1008.71	1008.92

S.V.I.R.CO. Observatory - Pressure in hectoPascal - August 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	1008.66	1008.61	1008.57	1008.54	1008.51	1008.49	1008.47	1008.48	1008.50	1008.49	1008.47	1008.45	1008.51
	1	1008.40	1008.36	1008.37	1008.37	1008.35	1008.35	1008.37	1008.35	1008.30	1008.28	1008.24	1008.18	1008.33
	2	1008.14	1008.11	1008.07	1008.02	1007.96	1007.93	1007.91	1007.89	1007.88	1007.87	1007.82	1007.79	1007.95
	3	1007.78	1007.77	1007.74	1007.70	1007.69	1007.68	1007.62	1007.60	1007.63	1007.66	1007.66	1007.66	1007.68
	4	1007.65	1007.62	1007.61	1007.64	1007.68	1007.69	1007.67	1007.65	1007.62	1007.58	1007.56	1007.57	1007.63
	5	1007.55	1007.52	1007.50	1007.49	1007.49	1007.47	1007.44	1007.43	1007.45	1007.48	1007.49	1007.49	1007.48
	6	1007.50	1007.48	1007.43	1007.38	1007.39	1007.41	1007.45	1007.50	1007.55	1007.56	1007.55	1007.53	1007.48
	7	1007.51	1007.54	1007.58	1007.57	1007.54	1007.49	1007.47	1007.48	1007.47	1007.44	1007.42	1007.45	1007.49
	8	1007.47	1007.50	1007.56	1007.55	1007.51	1007.54	1007.58	1007.52	1007.47	1007.50	1007.52	1007.57	1007.52
	9	1007.62	1007.57	1007.57	1007.61	1007.61	1007.60	1007.54	1007.55	1007.54	1007.44	1007.44	1007.41	1007.54
	10	1007.40	1007.48	1007.50	1007.50	1007.43	1007.36	1007.35	1007.36	1007.36	1007.30	1007.20	1007.19	1007.37
	11	1007.22	1007.19	1007.16	1007.14	1007.14	1007.15	1007.09	1007.05	1007.01	1006.92	1006.86	1006.86	1007.06
	12	1006.86	1006.87	1006.90	1006.91	1006.90	1006.87	1006.87	1006.90	1006.87	1006.84	1006.83	1006.81	1006.87
	13	1006.84	1006.85	1006.82	1006.83	1006.82	1006.75	1006.73	1006.79	1006.86	1006.88	1006.88	1006.89	1006.83
	14	1006.84	1006.83	1006.88	1006.88	1006.82	1006.82	1006.86	1006.83	1006.79	1006.82	1006.80	1006.79	1006.83
	15	1006.79	1006.84	1006.89	1006.89	1006.91	1006.94	1006.97	1006.96	1006.95	1006.94	1006.95	1006.94	1006.91
	16	1006.94	1006.96	1006.94	1006.90	1006.86	1006.83	1006.86	1006.86	1006.83	1006.83	1006.86	1006.90	1006.88
	17	1006.92	1006.91	1006.94	1006.99	1006.98	1006.97	1007.02	1007.05	1007.03	1007.02	1007.02	1007.02	1006.99
	18	1007.01	1007.02	1007.04	1007.06	1007.10	1007.12	1007.16	1007.20	1007.19	1007.14	1007.08	1007.08	1007.10
	19	1007.14	1007.21	1007.24	1007.28	1007.31	1007.29	1007.29	1007.31	1007.33	1007.34	1007.32	1007.31	1007.28
	20	1007.29	1007.25	1007.23	1007.23	1007.24	1007.24	1007.22	1007.25	1007.31	1007.32	1007.32	1007.31	1007.27
	21	1007.29	1007.29	1007.29	1007.26	1007.24	1007.19	1007.13	1007.08	1007.07	1007.09	1007.08	1007.12	1007.18
	22	1007.13	1007.08	1007.03	1006.99	1007.00	1006.99	1006.98	1006.99	1006.99	1006.95	1006.91	1006.87	1006.99
	23	1006.86	1006.84	1006.78	1006.75	1006.73	1006.74	1006.79	1006.78	1006.74	1006.65	1006.53	1006.50	1006.72
10	0	1006.47	1006.48	1006.49	1006.45	1006.37	1006.31	1006.29	1006.36	1006.40	1006.31	1006.21	1006.16	1006.35
	1	1006.09	1005.99	1005.91	1005.89	1005.84	1005.74	1005.65	1005.63	1005.61	1005.64	1005.68	1005.61	1005.77
	2	1005.60	1005.60	1005.49	1005.38	1005.27	1005.14	1005.07	1005.01	1004.99	1005.01	1005.01	1005.04	1005.22
	3	1005.06	1005.05	1005.05	1005.00	1004.98	1005.01	1004.99	1004.92	1004.84	1004.82	1004.80	1004.78	1004.94
	4	1004.81	1004.85	1004.87	1004.87	1004.85	1004.84	1004.80	1004.71	1004.67	1004.68	1004.62	1004.54	1004.76
	5	1004.57	1004.67	1004.72	1004.73	1004.74	1004.72	1004.70	1004.72	1004.73	1004.71	1004.71	1004.71	1004.70
	6	1004.72	1004.74	1004.75	1004.76	1004.78	1004.77	1004.74	1004.77	1004.81	1004.82	1004.81	1004.81	1004.77
	7	1004.75	1004.75	1004.84	1004.94	1005.01	1005.03	1005.05	1005.05	1005.08	1005.08	1005.09	1005.11	1004.98
	8	1005.09	1005.13	1005.19	1005.26	1005.30	1005.30	1005.31	1005.37	1005.41	1005.43	1005.43	1005.46	1005.31
	9	1005.54	1005.58	1005.55	1005.53	1005.51	1005.46	1005.50	1005.54	1005.55	1005.57	1005.65	1005.69	1005.55
	10	1005.67	1005.66	1005.68	1005.69	1005.61	1005.58	1005.60	1005.63	1005.61	1005.61	1005.66	1005.72	1005.64
	11	1005.76	1005.77	1005.79	1005.95	1005.99	1005.88	1005.93	1005.95	1005.90	1005.82	1005.78	1005.82	1005.86
	12	1005.87	1005.88	1005.84	1005.78	1005.75	1005.71	1005.65	1005.58	1005.52	1005.47	1005.45	1005.44	1005.66
	13	1005.45	1005.48	1005.55	1005.61	1005.59	1005.53	1005.44	1005.36	1005.32	1005.30	1005.29	1005.34	1005.44
	14	1005.36	1005.34	1005.32	1005.25	1005.22	1005.21	1005.13	1005.09	1005.13	1005.19	1005.27	1005.30	1005.23
	15	1005.25	1005.20	1005.21	1005.20	1005.14	1005.13	1005.14	1005.09	1005.01	1004.98	1004.98	1004.98	1005.11
	16	1005.00	1005.04	1005.08	1005.15	1005.18	1005.17	1005.23	1005.31	1005.37	1005.42	1005.44	1005.43	1005.23
	17	1005.42	1005.42	1005.37	1005.35	1005.36	1005.37	1005.42	1005.43	1005.44	1005.55	1005.69	1005.75	1005.46
	18	1005.78	1005.86	1005.95	1006.01	1006.05	1006.04	1006.05	1006.10	1006.17	1006.25	1006.34	1006.46	1006.09
	19	1006.58	1006.65	1006.72	1006.82	1006.90	1006.99	1007.07	1007.15	1007.20	1007.23	1007.27	1007.30	1006.99
	20	1007.32	1007.34	1007.38	1007.44	1007.50	1007.48	1007.45	1007.45	1007.47	1007.51	1007.53	1007.50	1007.45
	21	1007.43	1007.37	1007.33	1007.32	1007.32	1007.29	1007.23	1007.24	1007.29	1007.30	1007.33	1007.35	1007.31
	22	1007.37	1007.39	1007.42	1007.46	1007.42	1007.38	1007.40	1007.40	1007.41	1007.47	1007.50	1007.49	1007.42
	23	1007.47	1007.44	1007.44	1007.46	1007.51	1007.55	1007.57	1007.59	1007.57	1007.53	1007.49	1007.45	1007.50

S.V.I.R.CO. Observatory - Pressure in hectoPascal - August 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	1007.46	1007.50	1007.54	1007.52	1007.50	1007.49	1007.46	1007.39	1007.32	1007.31	1007.31	1007.32	1007.42
	1	1007.38	1007.39	1007.37	1007.41	1007.42	1007.43	1007.48	1007.52	1007.50	1007.47	1007.47	1007.47	1007.44
	2	1007.50	1007.51	1007.45	1007.38	1007.37	1007.35	1007.35	1007.37	1007.37	1007.35	1007.29	1007.26	1007.38
	3	1007.21	1007.20	1007.20	1007.16	1007.09	1007.01	1006.98	1007.03	1007.08	1007.09	1007.10	1007.14	1007.11
	4	1007.15	1007.18	1007.32	1007.45	1007.47	1007.46	1007.52	1007.62	1007.72	1007.81	1007.80	1007.72	1007.51
	5	1007.67	1007.68	1007.71	1007.75	1007.80	1007.87	1007.97	1008.03	1008.07	1008.06	1008.03	1008.05	1007.89
	6	1008.04	1008.06	1008.15	1008.24	1008.32	1008.41	1008.47	1008.52	1008.54	1008.54	1008.52	1008.51	1008.36
	7	1008.54	1008.57	1008.61	1008.65	1008.69	1008.74	1008.73	1008.71	1008.71	1008.72	1008.76	1008.79	1008.68
	8	1008.81	1008.83	1008.85	1008.89	1008.93	1008.97	1009.02	1009.08	1009.13	1009.15	1009.19	1009.21	1009.00
	9	1009.22	1009.24	1009.29	1009.31	1009.31	1009.34	1009.36	1009.35	1009.31	1009.27	1009.26	1009.26	1009.29
	10	1009.28	1009.28	1009.27	1009.31	1009.34	1009.36	1009.32	1009.24	1009.24	1009.25	1009.22	1009.18	1009.27
	11	1009.19	1009.21	1009.19	1009.17	1009.19	1009.27	1009.29	1009.27	1009.17	1009.08	1009.07	1009.03	1009.18
	12	1008.98	1008.99	1008.99	1008.97	1008.99	1009.02	1009.02	1009.06	1009.11	1009.22	1009.30	1009.28	1009.07
	13	1009.26	1009.17	1009.06	1009.00	1008.99	1008.98	1009.01	1009.02	1009.00	1008.96	1008.91	1008.90	1009.02
	14	1008.89	1008.86	1008.84	1008.81	1008.77	1008.70	1008.64	1008.65	1008.67	1008.69	1008.68	1008.63	1008.73
	15	1008.63	1008.70	1008.72	1008.67	1008.62	1008.59	1008.57	1008.58	1008.58	1008.55	1008.55	1008.55	1008.61
	16	1008.56	1008.57	1008.54	1008.51	1008.50	1008.51	1008.52	1008.54	1008.58	1008.60	1008.60	1008.61	1008.55
	17	1008.63	1008.63	1008.65	1008.67	1008.72	1008.81	1008.86	1008.86	1008.86	1008.87	1008.90	1008.96	1008.78
	18	1009.01	1009.01	1009.00	1009.02	1009.06	1009.07	1009.06	1009.10	1009.19	1009.27	1009.34	1009.40	1009.12
	19	1009.43	1009.46	1009.53	1009.57	1009.60	1009.63	1009.67	1009.72	1009.80	1009.86	1009.89	1009.91	1009.67
	20	1009.87	1009.83	1009.84	1009.87	1009.86	1009.82	1009.82	1009.87	1009.92	1009.93	1009.98	1010.06	1009.89
	21	1010.14	1010.22	1010.31	1010.38	1010.40	1010.42	1010.44	1010.46	1010.49	1010.54	1010.57	1010.58	1010.41
	22	1010.58	1010.58	1010.59	1010.64	1010.71	1010.73	1010.70	1010.66	1010.65	1010.67	1010.67	1010.69	1010.65
	23	1010.71	1010.74	1010.74	1010.72	1010.69	1010.66	1010.65	1010.67	1010.66	1010.61	1010.60	1010.63	1010.67
12	0	1010.62	1010.62	1010.65	1010.70	1010.74	1010.73	1010.72	1010.73	1010.74	1010.72	1010.70	1010.69	1010.70
	1	1010.65	1010.60	1010.61	1010.63	1010.64	1010.65	1010.65	1010.63	1010.60	1010.58	1010.60	1010.65	1010.62
	2	1010.65	1010.65	1010.68	1010.69	1010.68	1010.65	1010.64	1010.63	1010.63	1010.64	1010.65	1010.66	1010.65
	3	1010.67	1010.70	1010.70	1010.66	1010.64	1010.63	1010.63	1010.63	1010.66	1010.69	1010.71	1010.74	1010.67
	4	1010.75	1010.74	1010.75	1010.77	1010.79	1010.80	1010.80	1010.79	1010.79	1010.81	1010.84	1010.86	1010.79
	5	1010.88	1010.91	1010.93	1010.91	1010.91	1010.91	1010.89	1010.90	1010.93	1010.98	1011.02	1011.03	1010.93
	6	1011.03	1011.05	1011.06	1011.07	1011.11	1011.11	1011.12	1011.13	1011.11	1011.08	1011.05	1011.04	1011.08
	7	1011.03	1011.03	1011.03	1011.03	1011.03	1011.01	1011.00	1011.04	1011.09	1011.12	1011.14	1011.16	1011.06
	8	1011.17	1011.20	1011.25	1011.26	1011.24	1011.25	1011.25	1011.27	1011.30	1011.30	1011.30	1011.33	1011.26
	9	1011.38	1011.40	1011.37	1011.34	1011.31	1011.28	1011.29	1011.30	1011.29	1011.28	1011.27	1011.26	1011.31
	10	1011.28	1011.28	1011.27	1011.23	1011.18	1011.15	1011.14	1011.12	1011.07	1011.02	1010.99	1011.00	1011.14
	11	1011.04	1011.06	1011.06	1011.02	1011.00	1011.01	1010.97	1010.91	1010.88	1010.86	1010.85	1010.81	1010.95
	12	1010.76	1010.75	1010.76	1010.74	1010.68	1010.63	1010.62	1010.58	1010.54	1010.52	1010.53	1010.50	1010.63
	13	1010.46	1010.43	1010.39	1010.30	1010.24	1010.22	1010.20	1010.19	1010.21	1010.23	1010.22	1010.22	1010.27
	14	1010.21	1010.23	1010.26	1010.26	1010.26	1010.26	1010.26	1010.24	1010.21	1010.18	1010.17	1010.16	1010.22
	15	1010.17	1010.23	1010.28	1010.31	1010.32	1010.33	1010.33	1010.31	1010.27	1010.23	1010.20	1010.19	1010.26
	16	1010.17	1010.14	1010.14	1010.14	1010.14	1010.12	1010.08	1010.05	1010.02	1010.02	1010.06	1010.06	1010.09
	17	1010.07	1010.09	1010.10	1010.11	1010.13	1010.16	1010.18	1010.20	1010.23	1010.22	1010.19	1010.20	1010.15
	18	1010.25	1010.30	1010.34	1010.40	1010.46	1010.49	1010.51	1010.54	1010.64	1010.72	1010.73	1010.72	1010.51
	19	1010.74	1010.82	1010.87	1010.90	1010.97	1011.04	1011.04	1011.05	1011.08	1011.07	1011.07	1011.12	1010.98
	20	1011.16	1011.15	1011.18	1011.22	1011.25	1011.28	1011.31	1011.35	1011.42	1011.47	1011.51	1011.52	1011.32
	21	1011.52	1011.56	1011.56	1011.54	1011.50	1011.44	1011.39	1011.39	1011.42	1011.48	1011.55	1011.60	1011.49
	22	1011.66	1011.70	1011.71	1011.71	1011.74	1011.79	1011.83	1011.84	1011.85	1011.84	1011.81	1011.81	1011.77
	23	1011.84	1011.84	1011.82	1011.80	1011.76	1011.71	1011.68	1011.68	1011.68	1011.65	1011.66	1011.72	1011.74

S.V.I.R.CO. Observatory - Pressure in hectoPascal - August 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	1011.77	1011.75	1011.76	1011.77	1011.71	1011.65	1011.59	1011.58	1011.63	1011.67	1011.65	1011.65	1011.68
	1	1011.67	1011.65	1011.67	1011.70	1011.72	1011.77	1011.80	1011.79	1011.74	1011.71	1011.69	1011.65	1011.71
	2	1011.62	1011.60	1011.61	1011.64	1011.62	1011.57	1011.58	1011.63	1011.66	1011.64	1011.61	1011.56	1011.61
	3	1011.53	1011.54	1011.55	1011.53	1011.53	1011.53	1011.50	1011.46	1011.38	1011.32	1011.32	1011.33	1011.46
	4	1011.35	1011.39	1011.41	1011.38	1011.40	1011.46	1011.49	1011.47	1011.48	1011.53	1011.55	1011.58	1011.45
	5	1011.57	1011.53	1011.54	1011.55	1011.54	1011.57	1011.63	1011.64	1011.63	1011.67	1011.71	1011.77	1011.61
	6	1011.86	1011.92	1011.94	1011.99	1011.98	1011.97	1012.08	1012.17	1012.22	1012.35	1012.49	1012.62	1012.13
	7	1012.69	1012.67	1012.66	1012.66	1012.64	1012.59	1012.59	1012.65	1012.69	1012.70	1012.70	1012.71	1012.66
	8	1012.74	1012.77	1012.74	1012.70	1012.70	1012.68	1012.67	1012.70	1012.76	1012.81	1012.78	1012.75	1012.73
	9	1012.74	1012.76	1012.78	1012.76	1012.80	1012.84	1012.81	1012.77	1012.74	1012.75	1012.76	1012.71	1012.77
	10	1012.73	1012.80	1012.81	1012.81	1012.83	1012.82	1012.81	1012.77	1012.71	1012.68	1012.71	1012.70	1012.76
	11	1012.67	1012.66	1012.62	1012.57	1012.55	1012.51	1012.43	1012.37	1012.33	1012.33	1012.31	1012.24	1012.46
	12	1012.24	1012.27	1012.23	1012.21	1012.26	1012.32	1012.27	1012.18	1012.18	1012.24	1012.27	1012.29	1012.24
	13	1012.30	1012.32	1012.31	1012.25	1012.19	1012.13	1012.03	1011.98	1011.97	1011.92	1011.88	1011.85	1012.09
	14	1011.80	1011.77	1011.78	1011.77	1011.76	1011.70	1011.64	1011.59	1011.57	1011.57	1011.58	1011.63	1011.68
	15	1011.69	1011.72	1011.76	1011.79	1011.80	1011.79	1011.78	1011.77	1011.76	1011.75	1011.72	1011.67	1011.75
	16	1011.65	1011.67	1011.75	1011.83	1011.89	1011.99	1012.07	1012.11	1012.16	1012.19	1012.20	1012.20	1011.97
	17	1012.23	1012.30	1012.33	1012.33	1012.36	1012.35	1012.34	1012.36	1012.32	1012.31	1012.36	1012.40	1012.33
	18	1012.39	1012.36	1012.39	1012.43	1012.43	1012.44	1012.48	1012.48	1012.47	1012.51	1012.56	1012.58	1012.46
	19	1012.62	1012.70	1012.74	1012.77	1012.83	1012.89	1012.96	1013.00	1013.03	1013.09	1013.14	1013.19	1012.91
	20	1013.24	1013.31	1013.41	1013.53	1013.58	1013.59	1013.59	1013.58	1013.58	1013.56	1013.52	1013.51	1013.50
	21	1013.52	1013.54	1013.52	1013.51	1013.49	1013.44	1013.42	1013.42	1013.43	1013.45	1013.49	1013.55	1013.48
	22	1013.60	1013.63	1013.59	1013.55	1013.57	1013.57	1013.58	1013.59	1013.58	1013.61	1013.66	1013.70	1013.60
	23	1013.71	1013.73	1013.77	1013.82	1013.83	1013.81	1013.80	1013.82	1013.80	1013.75	1013.69	1013.65	1013.76
14	0	1013.67	1013.67	1013.65	1013.60	1013.55	1013.54	1013.54	1013.55	1013.56	1013.52	1013.47	1013.43	1013.56
	1	1013.37	1013.36	1013.36	1013.35	1013.33	1013.25	1013.18	1013.20	1013.22	1013.21	1013.21	1013.21	1013.27
	2	1013.19	1013.12	1013.07	1013.08	1013.10	1013.10	1013.10	1013.10	1013.09	1013.05	1013.02	1012.99	1013.08
	3	1012.95	1012.92	1012.89	1012.87	1012.85	1012.84	1012.88	1012.95	1012.94	1012.91	1012.90	1012.90	1012.90
	4	1012.94	1013.04	1013.12	1013.14	1013.15	1013.15	1013.15	1013.17	1013.16	1013.13	1013.16	1013.16	1013.12
	5	1013.15	1013.17	1013.18	1013.18	1013.23	1013.29	1013.33	1013.32	1013.31	1013.34	1013.39	1013.43	1013.27
	6	1013.40	1013.37	1013.36	1013.36	1013.38	1013.39	1013.45	1013.53	1013.59	1013.58	1013.59	1013.65	1013.47
	7	1013.69	1013.67	1013.68	1013.71	1013.73	1013.74	1013.74	1013.72	1013.71	1013.73	1013.72	1013.72	1013.71
	8	1013.75	1013.79	1013.83	1013.84	1013.81	1013.80	1013.82	1013.82	1013.79	1013.75	1013.73	1013.72	1013.78
	9	1013.75	1013.74	1013.73	1013.75	1013.76	1013.77	1013.78	1013.77	1013.76	1013.78	1013.76	1013.73	1013.75
	10	1013.73	1013.68	1013.62	1013.55	1013.49	1013.44	1013.38	1013.36	1013.34	1013.29	1013.25	1013.23	1013.44
	11	1013.24	1013.24	1013.21	1013.22	1013.21	1013.14	1013.10	1013.06	1013.03	1013.00	1012.98	1012.97	1013.11
	12	1012.93	1012.88	1012.83	1012.79	1012.77	1012.75	1012.71	1012.70	1012.70	1012.68	1012.68	1012.71	1012.76
	13	1012.71	1012.70	1012.71	1012.70	1012.68	1012.61	1012.54	1012.54	1012.52	1012.53	1012.56	1012.56	1012.61
	14	1012.53	1012.51	1012.48	1012.44	1012.43	1012.42	1012.41	1012.43	1012.44	1012.42	1012.41	1012.41	1012.44
	15	1012.40	1012.36	1012.31	1012.33	1012.34	1012.28	1012.29	1012.32	1012.34	1012.32	1012.28	1012.27	1012.32
	16	1012.22	1012.16	1012.09	1012.03	1012.03	1012.01	1012.02	1012.03	1012.01	1012.07	1012.13	1012.15	1012.08
	17	1012.14	1012.13	1012.14	1012.18	1012.26	1012.32	1012.33	1012.32	1012.35	1012.38	1012.37	1012.35	1012.27
	18	1012.34	1012.34	1012.38	1012.45	1012.49	1012.49	1012.49	1012.50	1012.52	1012.52	1012.53	1012.54	1012.46
	19	1012.57	1012.63	1012.64	1012.62	1012.66	1012.74	1012.81	1012.84	1012.86	1012.88	1012.86	1012.87	1012.75
	20	1012.91	1012.93	1012.95	1012.98	1013.02	1013.05	1013.10	1013.18	1013.23	1013.22	1013.20	1013.18	1013.08
	21	1013.18	1013.20	1013.25	1013.29	1013.30	1013.33	1013.37	1013.37	1013.39	1013.41	1013.43	1013.46	1013.33
	22	1013.46	1013.43	1013.43	1013.46	1013.45	1013.43	1013.41	1013.38	1013.34	1013.33	1013.32	1013.33	1013.40
	23	1013.34	1013.33	1013.28	1013.21	1013.17	1013.16	1013.15	1013.14	1013.15	1013.17	1013.19	1013.21	1013.21

S.V.I.R.CO. Observatory - Pressure in hectoPascal - August 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	1013.26	1013.23	1013.18	1013.15	1013.10	1013.08	1013.06	1013.04	1013.02	1013.00	1012.96	1012.93	1013.07
	1	1012.91	1012.88	1012.87	1012.85	1012.81	1012.80	1012.79	1012.78	1012.79	1012.79	1012.76	1012.72	1012.81
	2	1012.71	1012.71	1012.72	1012.74	1012.73	1012.68	1012.62	1012.60	1012.60	1012.58	1012.59	1012.60	1012.65
	3	1012.57	1012.51	1012.47	1012.48	1012.53	1012.56	1012.58	1012.58	1012.59	1012.59	1012.57	1012.57	1012.55
	4	1012.62	1012.66	1012.69	1012.71	1012.71	1012.69	1012.69	1012.72	1012.77	1012.77	1012.78	1012.81	1012.72
	5	1012.84	1012.86	1012.87	1012.89	1012.91	1012.94	1012.99	1013.04	1013.03	1013.01	1013.03	1013.06	1012.95
	6	1013.09	1013.12	1013.13	1013.13	1013.15	1013.16	1013.16	1013.18	1013.20	1013.21	1013.21	1013.19	1013.16
	7	1013.19	1013.22	1013.25	1013.27	1013.26	1013.26	1013.28	1013.31	1013.33	1013.37	1013.40	1013.40	1013.29
	8	1013.38	1013.35	1013.31	1013.27	1013.25	1013.25	1013.24	1013.22	1013.22	1013.21	1013.19	1013.18	1013.25
	9	1013.18	1013.21	1013.21	1013.19	1013.16	1013.15	1013.16	1013.12	1013.10	1013.08	1013.05	1013.03	1013.13
	10	1013.02	1012.98	1012.93	1012.90	1012.84	1012.78	1012.73	1012.64	1012.58	1012.58	1012.55	1012.50	1012.75
	11	1012.45	1012.42	1012.39	1012.31	1012.21	1012.15	1012.15	1012.15	1012.10	1012.06	1011.99	1011.94	1012.19
	12	1011.91	1011.87	1011.82	1011.78	1011.76	1011.73	1011.73	1011.72	1011.73	1011.78	1011.78	1011.75	1011.78
	13	1011.76	1011.76	1011.75	1011.72	1011.72	1011.70	1011.67	1011.67	1011.64	1011.63	1011.64	1011.66	1011.69
	14	1011.68	1011.67	1011.61	1011.60	1011.58	1011.56	1011.55	1011.53	1011.53	1011.56	1011.57	1011.57	1011.58
	15	1011.55	1011.52	1011.49	1011.44	1011.41	1011.42	1011.42	1011.41	1011.36	1011.26	1011.21	1011.17	1011.39
	16	1011.13	1011.09	1011.08	1011.10	1011.10	1011.10	1011.10	1011.13	1011.17	1011.18	1011.15	1011.15	1011.12
	17	1011.18	1011.17	1011.17	1011.17	1011.18	1011.24	1011.28	1011.29	1011.30	1011.30	1011.31	1011.32	1011.24
	18	1011.33	1011.31	1011.31	1011.35	1011.40	1011.47	1011.51	1011.55	1011.61	1011.65	1011.72	1011.76	1011.50
	19	1011.77	1011.79	1011.82	1011.85	1011.88	1011.90	1011.93	1011.95	1011.96	1011.97	1011.98	1012.01	1011.90
	20	1012.01	1012.00	1011.99	1012.00	1012.00	1012.00	1012.00	1012.01	1012.02	1012.01	1012.01	1012.01	1012.00
	21	1011.99	1011.97	1011.94	1011.92	1011.91	1011.90	1011.90	1011.88	1011.87	1011.86	1011.84	1011.83	1011.90
	22	1011.83	1011.79	1011.77	1011.78	1011.77	1011.74	1011.72	1011.69	1011.65	1011.62	1011.58	1011.53	1011.70
	23	1011.51	1011.51	1011.54	1011.55	1011.54	1011.54	1011.55	1011.55	1011.53	1011.52	1011.51	1011.46	1011.52
16	0	1011.45	1011.43	1011.40	1011.38	1011.34	1011.31	1011.30	1011.27	1011.22	1011.21	1011.20	1011.17	1011.30
	1	1011.17	1011.17	1011.17	1011.19	1011.20	1011.19	1011.18	1011.17	1011.14	1011.12	1011.13	1011.13	1011.16
	2	1011.09	1011.06	1011.05	1011.07	1011.07	1011.05	1011.04	1011.08	1011.12	1011.13	1011.14	1011.16	1011.09
	3	1011.18	1011.18	1011.19	1011.19	1011.20	1011.22	1011.22	1011.26	1011.29	1011.33	1011.37	1011.38	1011.25
	4	1011.38	1011.37	1011.37	1011.36	1011.31	1011.28	1011.26	1011.24	1011.24	1011.23	1011.22	1011.22	1011.29
	5	1011.27	1011.34	1011.40	1011.45	1011.47	1011.48	1011.49	1011.52	1011.53	1011.54	1011.57	1011.64	1011.47
	6	1011.71	1011.74	1011.75	1011.78	1011.80	1011.81	1011.82	1011.81	1011.81	1011.83	1011.85	1011.84	1011.79
	7	1011.82	1011.84	1011.87	1011.89	1011.90	1011.95	1012.02	1012.06	1012.06	1012.04	1012.05	1012.07	1011.96
	8	1012.07	1012.08	1012.09	1012.09	1012.08	1012.06	1012.02	1011.99	1011.97	1011.95	1011.96	1011.97	1012.03
	9	1011.96	1011.96	1011.98	1012.02	1012.04	1012.04	1012.03	1012.02	1012.04	1012.06	1012.08	1012.12	1012.03
	10	1012.16	1012.17	1012.17	1012.16	1012.15	1012.11	1012.07	1012.05	1012.02	1011.97	1011.94	1011.91	1012.07
	11	1011.86	1011.83	1011.82	1011.82	1011.83	1011.79	1011.76	1011.78	1011.78	1011.76	1011.74	1011.69	1011.79
	12	1011.65	1011.64	1011.62	1011.62	1011.62	1011.62	1011.64	1011.63	1011.62	1011.63	1011.63	1011.62	1011.63
	13	1011.62	1011.64	1011.65	1011.69	1011.70	1011.68	1011.67	1011.64	1011.58	1011.56	1011.55	1011.53	1011.62
	14	1011.51	1011.47	1011.44	1011.46	1011.44	1011.43	1011.47	1011.53	1011.56	1011.57	1011.58	1011.55	1011.50
	15	1011.55	1011.57	1011.51	1011.45	1011.42	1011.38	1011.34	1011.28	1011.26	1011.25	1011.25	1011.22	1011.37
	16	1011.19	1011.19	1011.18	1011.12	1011.09	1011.08	1011.06	1011.05	1011.04	1011.03	1011.04	1011.06	1011.09
	17	1011.10	1011.14	1011.19	1011.22	1011.23	1011.27	1011.29	1011.31	1011.37	1011.44	1011.48	1011.51	1011.29
	18	1011.56	1011.61	1011.63	1011.66	1011.71	1011.74	1011.77	1011.79	1011.84	1011.92	1011.99	1012.05	1011.77
	19	1012.08	1012.12	1012.20	1012.24	1012.24	1012.28	1012.34	1012.40	1012.47	1012.53	1012.55	1012.57	1012.33
	20	1012.57	1012.56	1012.57	1012.60	1012.64	1012.67	1012.71	1012.71	1012.71	1012.74	1012.76	1012.78	1012.67
	21	1012.81	1012.84	1012.86	1012.88	1012.90	1012.93	1012.94	1012.93	1012.93	1012.93	1012.93	1012.95	1012.90
	22	1012.97	1012.96	1012.93	1012.92	1012.93	1012.93	1012.93	1012.93	1012.93	1012.91	1012.87	1012.86	1012.92
	23	1012.85	1012.85	1012.88	1012.94	1012.97	1012.99	1013.02	1013.03	1013.01	1013.00	1013.00	1012.99	1012.96

S.V.I.R.CO. Observatory - Pressure in hectoPascal - August 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	1012.96	1012.95	1012.94	1012.92	1012.89	1012.88	1012.87	1012.86	1012.85	1012.85	1012.88	1012.86	1012.89
	1	1012.86	1012.86	1012.81	1012.77	1012.75	1012.73	1012.74	1012.76	1012.76	1012.76	1012.78	1012.80	1012.78
	2	1012.83	1012.84	1012.81	1012.79	1012.78	1012.78	1012.80	1012.82	1012.82	1012.82	1012.82	1012.82	1012.81
	3	1012.83	1012.87	1012.92	1012.96	1012.99	1013.03	1013.07	1013.11	1013.11	1013.11	1013.13	1013.15	1013.02
	4	1013.16	1013.17	1013.18	1013.19	1013.19	1013.21	1013.20	1013.17	1013.16	1013.15	1013.18	1013.22	1013.18
	5	1013.24	1013.26	1013.30	1013.33	1013.35	1013.33	1013.31	1013.31	1013.33	1013.36	1013.36	1013.34	1013.32
	6	1013.34	1013.35	1013.35	1013.37	1013.39	1013.39	1013.37	1013.37	1013.40	1013.43	1013.45	1013.45	1013.39
	7	1013.43	1013.42	1013.40	1013.37	1013.35	1013.35	1013.34	1013.34	1013.35	1013.36	1013.39	1013.41	1013.37
	8	1013.41	1013.41	1013.42	1013.44	1013.47	1013.47	1013.46	1013.45	1013.44	1013.45	1013.47	1013.49	1013.45
	9	1013.49	1013.46	1013.43	1013.40	1013.40	1013.38	1013.36	1013.36	1013.36	1013.36	1013.39	1013.39	1013.40
	10	1013.35	1013.35	1013.34	1013.31	1013.28	1013.27	1013.25	1013.25	1013.25	1013.23	1013.21	1013.20	1013.27
	11	1013.21	1013.23	1013.22	1013.17	1013.14	1013.15	1013.14	1013.15	1013.17	1013.18	1013.21	1013.24	1013.18
	12	1013.24	1013.19	1013.15	1013.12	1013.09	1013.11	1013.11	1013.10	1013.10	1013.09	1013.04	1012.97	1013.11
	13	1012.93	1012.93	1012.91	1012.89	1012.87	1012.85	1012.83	1012.82	1012.80	1012.74	1012.69	1012.68	1012.83
	14	1012.68	1012.64	1012.59	1012.55	1012.57	1012.58	1012.56	1012.55	1012.56	1012.58	1012.57	1012.56	1012.58
	15	1012.59	1012.62	1012.66	1012.67	1012.67	1012.71	1012.71	1012.68	1012.65	1012.67	1012.68	1012.65	1012.66
	16	1012.64	1012.64	1012.64	1012.69	1012.72	1012.73	1012.75	1012.73	1012.70	1012.67	1012.66	1012.68	1012.69
	17	1012.67	1012.64	1012.63	1012.65	1012.69	1012.73	1012.75	1012.74	1012.74	1012.76	1012.79	1012.80	1012.71
	18	1012.82	1012.84	1012.84	1012.84	1012.86	1012.87	1012.88	1012.89	1012.90	1012.91	1012.91	1012.91	1012.87
	19	1012.93	1012.93	1012.96	1013.02	1013.06	1013.07	1013.13	1013.23	1013.26	1013.29	1013.34	1013.35	1013.13
	20	1013.36	1013.36	1013.34	1013.35	1013.32	1013.26	1013.23	1013.22	1013.21	1013.22	1013.24	1013.23	1013.28
	21	1013.21	1013.20	1013.22	1013.27	1013.29	1013.27	1013.26	1013.26	1013.27	1013.29	1013.27	1013.26	1013.25
	22	1013.30	1013.33	1013.31	1013.28	1013.27	1013.25	1013.21	1013.15	1013.13	1013.14	1013.14	1013.15	1013.22
	23	1013.19	1013.19	1013.12	1013.07	1013.03	1013.00	1013.02	1013.04	1013.01	1013.01	1013.01	1012.96	1013.05
18	0	1012.87	1012.89	1012.92	1012.92	1012.91	1012.87	1012.82	1012.80	1012.82	1012.85	1012.81	1012.78	1012.85
	1	1012.77	1012.73	1012.69	1012.68	1012.70	1012.74	1012.74	1012.71	1012.69	1012.67	1012.66	1012.64	1012.70
	2	1012.59	1012.51	1012.41	1012.37	1012.39	1012.42	1012.46	1012.48	1012.45	1012.42	1012.40	1012.37	1012.44
	3	1012.32	1012.28	1012.28	1012.31	1012.31	1012.27	1012.20	1012.19	1012.18	1012.17	1012.21	1012.31	1012.25
	4	1012.38	1012.37	1012.37	1012.44	1012.49	1012.51	1012.53	1012.56	1012.56	1012.57	1012.63	1012.68	1012.50
	5	1012.69	1012.68	1012.66	1012.64	1012.62	1012.63	1012.64	1012.68	1012.73	1012.71	1012.72	1012.77	1012.68
	6	1012.76	1012.74	1012.74	1012.71	1012.68	1012.67	1012.69	1012.70	1012.69	1012.67	1012.65	1012.67	1012.70
	7	1012.70	1012.71	1012.70	1012.68	1012.70	1012.71	1012.74	1012.76	1012.72	1012.64	1012.57	1012.56	1012.68
	8	1012.60	1012.62	1012.62	1012.59	1012.59	1012.66	1012.71	1012.72	1012.74	1012.73	1012.70	1012.68	1012.66
	9	1012.68	1012.69	1012.67	1012.65	1012.65	1012.60	1012.52	1012.49	1012.50	1012.44	1012.40	1012.43	1012.56
	10	1012.41	1012.35	1012.37	1012.39	1012.41	1012.39	1012.31	1012.28	1012.30	1012.33	1012.31	1012.28	1012.34
	11	1012.27	1012.27	1012.29	1012.25	1012.18	1012.14	1012.13	1012.15	1012.14	1012.05	1011.97	1011.94	1012.15
	12	1011.91	1011.88	1011.83	1011.78	1011.77	1011.76	1011.69	1011.68	1011.69	1011.69	1011.66	1011.58	1011.74
	13	1011.53	1011.51	1011.47	1011.43	1011.41	1011.39	1011.38	1011.39	1011.37	1011.33	1011.29	1011.21	1011.39
	14	1011.15	1011.09	1011.05	1011.00	1010.94	1010.93	1010.93	1010.94	1010.93	1010.90	1010.88	1010.84	1010.96
	15	1010.81	1010.81	1010.83	1010.86	1010.86	1010.90	1010.93	1010.89	1010.84	1010.84	1010.85	1010.87	1010.86
	16	1010.87	1010.85	1010.85	1010.85	1010.83	1010.78	1010.74	1010.76	1010.77	1010.77	1010.76	1010.76	1010.80
	17	1010.77	1010.79	1010.83	1010.85	1010.86	1010.90	1010.95	1010.95	1010.92	1010.89	1010.91	1010.93	1010.88
	18	1010.92	1010.94	1011.00	1011.06	1011.09	1011.12	1011.17	1011.20	1011.20	1011.23	1011.28	1011.30	1011.12
	19	1011.32	1011.36	1011.42	1011.45	1011.46	1011.48	1011.50	1011.50	1011.49	1011.45	1011.44	1011.44	1011.44
	20	1011.43	1011.44	1011.45	1011.46	1011.48	1011.48	1011.47	1011.46	1011.46	1011.47	1011.48	1011.46	1011.46
	21	1011.42	1011.41	1011.42	1011.42	1011.43	1011.45	1011.47	1011.49	1011.49	1011.47	1011.46	1011.43	1011.44
	22	1011.39	1011.36	1011.35	1011.30	1011.28	1011.29	1011.29	1011.27	1011.22	1011.17	1011.09	1011.06	1011.25
	23	1011.05	1011.03	1011.03	1011.02	1011.03	1011.03	1011.02	1011.01	1010.99	1010.99	1010.98	1010.99	1011.01

S.V.I.R.CO. Observatory - Pressure in hectoPascal - August 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	1011.03	1011.04	1011.00	1010.93	1010.92	1010.94	1010.95	1010.91	1010.86	1010.83	1010.82	1010.82	1010.91
	1	1010.85	1010.89	1010.90	1010.89	1010.85	1010.82	1010.80	1010.77	1010.78	1010.79	1010.79	1010.78	1010.82
	2	1010.79	1010.83	1010.84	1010.83	1010.81	1010.80	1010.79	1010.78	1010.76	1010.73	1010.70	1010.72	1010.78
	3	1010.76	1010.76	1010.77	1010.78	1010.78	1010.79	1010.79	1010.80	1010.81	1010.81	1010.82	1010.80	1010.79
	4	1010.80	1010.83	1010.87	1010.91	1010.97	1011.02	1011.01	1011.01	1011.02	1011.02	1011.03	1011.04	1010.96
	5	1011.03	1011.03	1011.04	1011.08	1011.14	1011.18	1011.21	1011.22	1011.22	1011.21	1011.17	1011.15	1011.14
	6	1011.13	1011.12	1011.12	1011.08	1011.06	1011.07	1011.09	1011.10	1011.10	1011.10	1011.08	1011.06	1011.09
	7	1011.06	1011.04	1011.01	1011.00	1011.02	1011.02	1011.00	1010.94	1010.93	1010.95	1010.95	1010.98	1010.99
	8	1010.97	1010.90	1010.86	1010.83	1010.82	1010.81	1010.80	1010.80	1010.79	1010.76	1010.72	1010.72	1010.81
	9	1010.71	1010.68	1010.65	1010.63	1010.58	1010.53	1010.48	1010.42	1010.39	1010.36	1010.31	1010.25	1010.50
	10	1010.19	1010.13	1010.09	1010.05	1010.00	1009.95	1009.89	1009.86	1009.85	1009.81	1009.78	1009.76	1009.94
	11	1009.76	1009.72	1009.67	1009.65	1009.66	1009.67	1009.65	1009.64	1009.64	1009.62	1009.61	1009.62	1009.66
	12	1009.60	1009.58	1009.57	1009.56	1009.57	1009.54	1009.48	1009.42	1009.42	1009.45	1009.45	1009.43	1009.50
	13	1009.43	1009.45	1009.43	1009.37	1009.29	1009.28	1009.26	1009.24	1009.23	1009.23	1009.21	1009.17	1009.30
	14	1009.12	1009.08	1009.08	1009.06	1009.03	1009.02	1009.01	1008.96	1008.94	1008.99	1008.99	1008.96	1009.02
	15	1008.94	1008.88	1008.86	1008.89	1008.93	1008.96	1008.95	1008.95	1008.96	1008.97	1008.96	1008.98	1008.93
	16	1008.99	1008.99	1009.02	1009.03	1009.04	1009.07	1009.07	1009.09	1009.15	1009.14	1009.11	1009.13	1009.07
	17	1009.15	1009.14	1009.09	1009.04	1009.05	1009.12	1009.17	1009.20	1009.20	1009.17	1009.20	1009.24	1009.15
	18	1009.25	1009.24	1009.19	1009.11	1009.07	1009.07	1009.07	1009.06	1009.04	1009.09	1009.14	1009.14	1009.12
	19	1009.15	1009.20	1009.26	1009.28	1009.25	1009.19	1009.17	1009.24	1009.26	1009.23	1009.20	1009.18	1009.22
	20	1009.21	1009.22	1009.22	1009.16	1009.10	1009.08	1009.03	1008.99	1009.01	1009.11	1009.20	1009.20	1009.12
	21	1009.18	1009.17	1009.19	1009.17	1009.10	1009.07	1009.09	1009.07	1009.01	1009.02	1008.99	1009.01	1009.09
	22	1009.15	1009.29	1009.25	1009.04	1009.03	1009.09	1009.13	1009.17	1009.18	1009.28	1009.32	1009.35	1009.19
	23	1009.38	1009.43	1009.45	1009.36	1009.26	1009.20	1009.27	1009.33	1009.30	1009.32	1009.31	1009.25	1009.32
20	0	1009.16	1009.14	1009.10	1009.01	1009.00	1008.96	1008.83	1008.74	1008.66	1008.64	1008.57	1008.48	1008.84
	1	1008.50	1008.56	1008.56	1008.54	1008.63	1008.67	1008.59	1008.58	1008.61	1008.59	1008.51	1008.49	1008.57
	2	1008.48	1008.42	1008.40	1008.41	1008.40	1008.38	1008.35	1008.40	1008.43	1008.37	1008.28	1008.23	1008.38
	3	1008.27	1008.28	1008.22	1008.15	1008.06	1008.00	1008.01	1008.05	1008.09	1008.03	1007.96	1007.93	1008.08
	4	1007.89	1007.86	1007.87	1007.85	1007.81	1007.80	1007.77	1007.72	1007.77	1007.82	1007.81	1007.78	1007.81
	5	1007.71	1007.62	1007.59	1007.60	1007.62	1007.65	1007.71	1007.76	1007.77	1007.76	1007.74	1007.69	1007.68
	6	1007.63	1007.59	1007.57	1007.55	1007.56	1007.58	1007.54	1007.50	1007.49	1007.52	1007.56	1007.54	1007.55
	7	1007.50	1007.47	1007.47	1007.48	1007.51	1007.55	1007.57	1007.65	1007.75	1007.75	1007.71	1007.74	1007.59
	8	1007.78	1007.75	1007.75	1007.78	1007.76	1007.71	1007.69	1007.71	1007.75	1007.73	1007.69	1007.69	1007.73
	9	1007.71	1007.74	1007.77	1007.76	1007.72	1007.67	1007.68	1007.74	1007.79	1007.81	1007.76	1007.72	1007.74
	10	1007.70	1007.68	1007.71	1007.74	1007.80	1007.86	1007.82	1007.78	1007.77	1007.75	1007.69	1007.56	1007.74
	11	1007.49	1007.44	1007.39	1007.38	1007.39	1007.35	1007.28	1007.27	1007.24	1007.19	1007.21	1007.25	1007.32
	12	1007.28	1007.30	1007.25	1007.21	1007.20	1007.19	1007.20	1007.24	1007.28	1007.39	1007.45	1007.44	1007.28
	13	1007.47	1007.53	1007.54	1007.50	1007.52	1007.52	1007.51	1007.56	1007.60	1007.63	1007.66	1007.60	1007.55
	14	1007.56	1007.56	1007.59	1007.61	1007.58	1007.59	1007.50	1007.40	1007.41	1007.49	1007.53	1007.48	1007.52
	15	1007.39	1007.32	1007.35	1007.37	1007.36	1007.37	1007.29	1007.17	1007.09	1007.05	1007.01	1007.01	1007.23
	16	1007.03	1007.07	1007.04	1006.99	1007.07	1007.14	1007.12	1007.07	1007.12	1007.18	1007.21	1007.22	1007.10
	17	1007.20	1007.18	1007.15	1007.14	1007.18	1007.22	1007.21	1007.20	1007.17	1007.19	1007.24	1007.24	1007.19
	18	1007.27	1007.28	1007.28	1007.30	1007.31	1007.33	1007.33	1007.30	1007.34	1007.38	1007.42	1007.48	1007.33
	19	1007.51	1007.47	1007.40	1007.38	1007.37	1007.42	1007.50	1007.58	1007.69	1007.78	1007.75	1007.69	1007.54
	20	1007.63	1007.58	1007.52	1007.55	1007.66	1007.69	1007.63	1007.49	1007.43	1007.41	1007.35	1007.23	1007.51
	21	1007.24	1007.33	1007.40	1007.49	1007.53	1007.50	1007.50	1007.50	1007.42	1007.32	1007.27	1007.25	1007.39
	22	1007.25	1007.26	1007.28	1007.30	1007.28	1007.21	1007.17	1007.15	1007.10	1007.09	1007.08	1007.03	1007.18
	23	1007.02	1007.06	1007.06	1007.00	1007.00	1007.07	1007.13	1007.13	1007.12	1007.13	1007.13	1007.16	1007.08

S.V.I.R.CO. Observatory - Pressure in hectoPascal - August 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	1007.14	1007.15	1007.14	1007.12	1007.12	1007.13	1007.14	1007.15	1007.14	1007.12	1007.11	1007.11	1007.13
	1	1007.13	1007.15	1007.13	1007.09	1007.06	1007.05	1007.07	1007.09	1007.07	1007.09	1007.11	1007.08	1007.09
	2	1007.03	1007.02	1007.04	1007.07	1007.10	1007.11	1007.07	1007.05	1007.05	1007.05	1007.06	1007.04	1007.06
	3	1007.01	1007.02	1007.01	1006.96	1006.93	1006.90	1006.88	1006.92	1006.99	1007.06	1007.10	1007.13	1006.99
	4	1007.15	1007.14	1007.10	1007.01	1006.96	1006.95	1006.95	1006.98	1007.00	1007.00	1006.99	1006.96	1007.01
	5	1006.99	1007.04	1007.04	1007.08	1007.17	1007.22	1007.27	1007.35	1007.37	1007.36	1007.33	1007.33	1007.21
	6	1007.37	1007.37	1007.35	1007.38	1007.39	1007.41	1007.43	1007.48	1007.50	1007.47	1007.45	1007.44	1007.42
	7	1007.44	1007.46	1007.45	1007.38	1007.31	1007.27	1007.29	1007.32	1007.33	1007.32	1007.32	1007.34	1007.35
	8	1007.35	1007.37	1007.37	1007.37	1007.37	1007.37	1007.34	1007.28	1007.23	1007.18	1007.11	1007.08	1007.28
	9	1007.05	1007.07	1007.16	1007.19	1007.15	1007.07	1006.99	1006.93	1006.85	1006.80	1006.75	1006.63	1006.97
	10	1006.50	1006.46	1006.42	1006.33	1006.24	1006.20	1006.17	1006.15	1006.12	1006.08	1006.01	1005.91	1006.21
	11	1005.87	1005.87	1005.86	1005.88	1005.91	1005.89	1005.89	1005.89	1005.87	1005.86	1005.82	1005.82	1005.87
	12	1005.82	1005.85	1005.90	1005.92	1005.97	1005.99	1005.98	1006.03	1006.05	1006.04	1006.03	1005.99	1005.96
	13	1005.99	1005.95	1005.97	1006.08	1006.15	1006.19	1006.22	1006.25	1006.24	1006.17	1006.10	1006.05	1006.11
	14	1006.05	1006.09	1006.16	1006.24	1006.23	1006.20	1006.21	1006.25	1006.26	1006.27	1006.28	1006.29	1006.21
	15	1006.27	1006.25	1006.29	1006.34	1006.32	1006.29	1006.30	1006.29	1006.26	1006.23	1006.20	1006.23	1006.27
	16	1006.26	1006.24	1006.20	1006.18	1006.19	1006.20	1006.21	1006.19	1006.16	1006.16	1006.16	1006.15	1006.19
	17	1006.12	1006.10	1006.09	1006.11	1006.12	1006.14	1006.19	1006.20	1006.22	1006.23	1006.20	1006.20	1006.16
	18	1006.24	1006.25	1006.23	1006.18	1006.12	1006.05	1006.02	1006.00	1006.00	1006.03	1006.07	1006.13	1006.11
	19	1006.21	1006.31	1006.36	1006.37	1006.41	1006.46	1006.49	1006.50	1006.49	1006.48	1006.50	1006.55	1006.42
	20	1006.59	1006.55	1006.45	1006.43	1006.47	1006.47	1006.48	1006.52	1006.57	1006.58	1006.56	1006.55	1006.52
	21	1006.55	1006.55	1006.56	1006.64	1006.73	1006.81	1006.90	1006.98	1007.03	1007.09	1007.16	1007.20	1006.85
	22	1007.22	1007.24	1007.26	1007.25	1007.26	1007.26	1007.27	1007.30	1007.35	1007.44	1007.49	1007.52	1007.32
	23	1007.53	1007.53	1007.51	1007.53	1007.58	1007.63	1007.69	1007.70	1007.71	1007.72	1007.75	1007.78	1007.64
22	0	1007.84	1007.83	1007.79	1007.78	1007.81	1007.81	1007.77	1007.76	1007.77	1007.78	1007.81	1007.85	1007.80
	1	1007.82	1007.77	1007.79	1007.85	1007.80	1007.64	1007.48	1007.41	1007.44	1007.46	1007.49	1007.51	1007.62
	2	1007.53	1007.60	1007.64	1007.64	1007.62	1007.57	1007.55	1007.52	1007.53	1007.62	1007.73	1007.87	1007.62
	3	1007.96	1007.97	1007.95	1007.92	1007.93	1007.99	1008.09	1008.15	1008.23	1008.31	1008.35	1008.37	1008.10
	4	1008.33	1008.26	1008.24	1008.25	1008.31	1008.44	1008.53	1008.58	1008.64	1008.77	1008.90	1009.00	1008.52
	5	1009.12	1009.25	1009.39	1009.54	1009.74	1009.82	1009.84	1009.76	1009.67	1009.79	1009.97	1010.09	1009.66
	6	1010.00	1009.95	1010.10	1010.28	1010.38	1010.44	1010.41	1010.11	1009.82	1009.65	1009.35	1008.90	1009.95
	7	1008.56	1008.32	1008.12	1007.91	1007.74	1007.77	1007.76	1007.65	1007.57	1007.66	1007.85	1008.23	1007.93
	8	1008.72	1008.97	1008.90	1008.42	1007.91	1007.85	1008.18	1008.39	1008.47	1008.72	1008.95	1009.06	1008.54
	9	1008.99	1008.84	1008.72	1008.58	1008.39	1008.21	1008.18	1008.19	1008.06	1008.01	1008.04	1008.01	1008.35
	10	1008.02	1008.05	1008.10	1008.22	1008.28	1008.32	1008.37	1008.37	1008.37	1008.36	1008.35	1008.41	1008.27
	11	1008.42	1008.40	1008.38	1008.37	1008.36	1008.32	1008.35	1008.37	1008.36	1008.39	1008.35	1008.25	1008.36
	12	1008.17	1008.24	1008.48	1008.60	1008.57	1008.56	1008.61	1008.51	1008.14	1007.86	1007.81	1007.80	1008.28
	13	1007.69	1007.47	1007.23	1007.02	1006.84	1006.79	1006.87	1006.94	1006.87	1006.85	1006.94	1006.97	1007.04
	14	1006.91	1006.84	1006.85	1006.87	1006.76	1006.62	1006.56	1006.61	1006.74	1006.89	1006.88	1006.69	1006.77
	15	1006.72	1006.96	1007.16	1007.27	1007.25	1007.15	1007.15	1007.24	1007.31	1007.33	1007.07	1006.85	1007.12
	16	1006.83	1006.99	1007.37	1007.59	1007.61	1007.48	1007.26	1007.09	1007.07	1006.86	1006.79	1007.25	1007.18
	17	1007.56	1007.56	1007.40	1007.21	1007.47	1007.54	1007.60	1007.76	1007.84	1007.94	1008.06	1008.29	1007.68
	18	1008.43	1008.50	1008.30	1008.05	1007.98	1008.19	1008.40	1008.62	1008.94	1009.18	1009.11	1008.51	1008.52
	19	1007.87	1007.93	1008.25	1008.21	1008.21	1008.48	1008.78	1008.75	1008.59	1008.51	1008.53	1008.75	1008.41
	20	1009.10	1009.26	1008.92	1008.32	1008.23	1008.56	1008.88	1009.16	1009.15	1009.14	1009.03	1009.02	1008.90
	21	1009.13	1009.12	1009.28	1009.49	1009.57	1009.37	1008.94	1008.62	1008.59	1008.69	1009.22	1009.81	1009.15
	22	1009.95	1009.77	1009.74	1009.92	1009.95	1009.80	1009.33	1008.98	1008.86	1008.67	1008.39	1008.14	1009.29
	23	1007.94	1007.85	1007.73	1007.69	1007.92	1008.13	1008.33	1008.62	1008.91	1009.22	1009.48	1009.64	1008.45

S.V.I.R.CO. Observatory - Pressure in hectoPascal - August 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	1009.98	1009.89	1009.64	1009.37	1009.12	1008.95	1009.14	1009.33	1009.18	1009.05	1009.03	1009.16	1009.29
	1	1009.31	1009.38	1009.49	1009.64	1009.81	1010.17	1010.46	1010.53	1010.62	1010.49	1010.35	1010.27	1010.04
	2	1010.06	1010.18	1010.51	1011.01	1011.42	1011.57	1011.72	1011.66	1011.52	1011.38	1011.30	1011.28	1011.13
	3	1011.23	1010.99	1010.79	1010.50	1009.67	1008.98	1009.30	1010.07	1010.60	1010.64	1010.47	1010.40	1010.30
	4	1010.31	1010.28	1010.23	1010.19	1010.13	1010.05	1010.06	1010.28	1010.69	1010.84	1010.82	1010.95	1010.40
	5	1011.34	1011.71	1011.95	1012.14	1012.31	1012.15	1011.46	1011.05	1010.95	1010.87	1011.01	1011.36	1011.52
	6	1011.64	1011.83	1012.06	1011.89	1011.36	1011.17	1011.20	1011.18	1011.29	1011.48	1011.60	1011.68	1011.53
	7	1011.71	1011.68	1011.66	1011.65	1011.62	1011.39	1011.26	1011.27	1011.34	1011.43	1011.39	1011.59	1011.50
	8	1011.92	1012.27	1012.60	1012.76	1012.86	1012.91	1012.93	1012.81	1012.64	1012.52	1012.58	1012.70	1012.62
	9	1012.55	1012.60	1012.75	1012.76	1012.68	1012.47	1012.16	1012.01	1012.12	1012.04	1011.79	1011.70	1012.30
	10	1011.70	1011.67	1011.72	1011.83	1011.84	1011.82	1011.89	1011.99	1011.98	1011.91	1011.90	1011.82	1011.84
	11	1011.76	1011.71	1011.56	1011.40	1011.32	1011.28	1011.14	1011.01	1011.05	1011.23	1011.36	1011.56	1011.36
	12	1011.94	1012.35	1012.62	1012.85	1013.10	1013.37	1013.70	1013.77	1013.75	1013.87	1014.03	1014.12	1013.29
	13	1014.02	1013.97	1014.01	1013.69	1013.01	1013.03	1013.34	1013.40	1013.58	1013.47	1013.40	1013.47	1013.53
	14	1013.57	1013.56	1013.51	1013.64	1013.76	1013.80	1013.76	1013.73	1013.78	1013.88	1013.93	1013.87	1013.73
	15	1013.83	1013.81	1013.74	1013.69	1013.70	1013.74	1013.76	1013.76	1013.80	1013.82	1013.81	1013.78	1013.77
	16	1013.67	1013.60	1013.56	1013.53	1013.52	1013.44	1013.37	1013.34	1013.29	1013.22	1013.21	1013.20	1013.41
	17	1013.16	1013.11	1013.10	1013.12	1013.15	1013.17	1013.17	1013.23	1013.27	1013.27	1013.28	1013.32	1013.19
	18	1013.36	1013.34	1013.33	1013.35	1013.37	1013.45	1013.52	1013.50	1013.52	1013.61	1013.74	1013.80	1013.49
	19	1013.72	1013.69	1013.73	1013.79	1013.87	1013.87	1013.84	1013.86	1013.92	1014.00	1014.05	1014.05	1013.86
	20	1014.07	1014.14	1014.19	1014.24	1014.32	1014.40	1014.51	1014.60	1014.67	1014.72	1014.74	1014.76	1014.45
	21	1014.81	1014.94	1015.07	1015.16	1015.21	1015.23	1015.24	1015.21	1015.17	1015.15	1015.21	1015.33	1015.14
	22	1015.33	1015.29	1015.23	1015.14	1015.14	1015.17	1015.19	1015.18	1015.19	1015.22	1015.21	1015.25	1015.21
	23	1015.31	1015.32	1015.35	1015.41	1015.47	1015.52	1015.63	1015.78	1015.85	1015.89	1015.84	1015.79	1015.59
24	0	1015.83	1015.88	1015.96	1016.02	1015.98	1015.89	1015.83	1015.76	1015.73	1015.72	1015.77	1015.83	1015.85
	1	1015.85	1015.88	1015.85	1015.75	1015.70	1015.72	1015.78	1015.83	1015.83	1015.83	1015.82	1015.78	1015.80
	2	1015.76	1015.75	1015.81	1015.87	1015.79	1015.69	1015.70	1015.65	1015.60	1015.64	1015.61	1015.49	1015.69
	3	1015.49	1015.50	1015.43	1015.31	1015.20	1015.18	1015.21	1015.19	1015.13	1015.11	1015.12	1015.17	1015.25
	4	1015.25	1015.32	1015.38	1015.39	1015.31	1015.17	1015.12	1015.14	1015.21	1015.29	1015.30	1015.34	1015.27
	5	1015.41	1015.44	1015.50	1015.58	1015.61	1015.55	1015.49	1015.52	1015.58	1015.66	1015.81	1015.92	1015.59
	6	1015.96	1015.95	1015.88	1015.84	1015.93	1016.13	1016.31	1016.35	1016.31	1016.28	1016.28	1016.32	1016.13
	7	1016.33	1016.30	1016.25	1016.30	1016.35	1016.39	1016.52	1016.78	1017.27	1017.95	1018.31	1018.18	1016.91
	8	1018.41	1018.91	1019.12	1019.27	1019.53	1019.72	1019.76	1019.66	1019.55	1019.58	1019.52	1019.47	1019.37
	9	1019.41	1019.42	1019.44	1019.39	1019.43	1019.53	1019.50	1019.37	1019.32	1019.22	1019.12	1019.14	1019.36
	10	1019.22	1019.26	1019.31	1019.34	1019.35	1019.39	1019.37	1019.22	1019.00	1018.76	1018.57	1018.41	1019.10
	11	1018.31	1018.29	1018.22	1018.12	1017.96	1017.84	1017.81	1017.74	1017.70	1017.75	1017.75	1017.62	1017.92
	12	1017.54	1017.55	1017.48	1017.43	1017.49	1017.57	1017.58	1017.53	1017.50	1017.51	1017.46	1017.42	1017.50
	13	1017.45	1017.50	1017.54	1017.52	1017.48	1017.47	1017.47	1017.53	1017.57	1017.53	1017.47	1017.44	1017.49
	14	1017.45	1017.45	1017.45	1017.48	1017.48	1017.48	1017.48	1017.51	1017.57	1017.61	1017.63	1017.61	1017.51
	15	1017.57	1017.58	1017.58	1017.57	1017.49	1017.40	1017.35	1017.30	1017.24	1017.24	1017.29	1017.32	1017.41
	16	1017.35	1017.35	1017.33	1017.34	1017.40	1017.45	1017.47	1017.44	1017.42	1017.44	1017.39	1017.29	1017.39
	17	1017.31	1017.36	1017.36	1017.20	1017.08	1017.09	1017.07	1017.05	1017.01	1017.00	1016.95	1016.98	1017.12
	18	1017.08	1017.09	1017.06	1017.04	1016.99	1016.94	1016.93	1016.90	1016.85	1016.93	1017.07	1017.18	1017.00
	19	1017.23	1017.20	1017.11	1017.04	1017.17	1017.41	1017.62	1017.74	1017.88	1017.97	1017.98	1018.05	1017.53
	20	1018.12	1018.17	1018.21	1018.30	1018.37	1018.40	1018.39	1018.36	1018.39	1018.46	1018.57	1018.70	1018.37
	21	1018.76	1018.75	1018.74	1018.74	1018.64	1018.67	1018.81	1018.83	1018.81	1018.81	1018.87	1018.94	1018.78
	22	1018.99	1019.01	1019.02	1019.01	1019.03	1019.09	1019.10	1019.06	1019.03	1019.03	1019.05	1019.05	1019.04
	23	1019.05	1019.07	1019.11	1019.11	1019.10	1019.07	1019.02	1019.00	1018.97	1018.93	1018.94	1019.00	1019.03

S.V.I.R.CO. Observatory - Pressure in hectoPascal - August 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	1019.13	1019.18	1019.19	1019.13	1019.10	1019.07	1019.03	1018.94	1018.86	1018.83	1018.84	1018.85	1019.01
	1	1018.86	1018.91	1018.94	1018.93	1018.90	1018.84	1018.79	1018.76	1018.76	1018.76	1018.72	1018.69	1018.82
	2	1018.71	1018.73	1018.72	1018.73	1018.74	1018.75	1018.76	1018.76	1018.77	1018.75	1018.72	1018.71	1018.74
	3	1018.71	1018.72	1018.76	1018.82	1018.85	1018.89	1018.91	1018.91	1018.92	1018.93	1018.94	1018.96	1018.86
	4	1019.00	1019.03	1019.10	1019.17	1019.22	1019.26	1019.29	1019.29	1019.31	1019.37	1019.45	1019.53	1019.25
	5	1019.57	1019.55	1019.56	1019.60	1019.65	1019.74	1019.83	1019.90	1019.97	1020.03	1020.04	1020.05	1019.79
	6	1020.10	1020.13	1020.15	1020.23	1020.33	1020.37	1020.38	1020.42	1020.47	1020.53	1020.60	1020.67	1020.36
	7	1020.72	1020.75	1020.78	1020.81	1020.89	1020.94	1020.95	1020.98	1021.03	1021.07	1021.09	1021.10	1020.92
	8	1021.11	1021.12	1021.13	1021.14	1021.10	1021.05	1021.02	1021.02	1021.01	1020.97	1020.92	1020.88	1021.04
	9	1020.81	1020.75	1020.74	1020.76	1020.79	1020.81	1020.80	1020.77	1020.76	1020.76	1020.70	1020.63	1020.75
	10	1020.57	1020.53	1020.48	1020.42	1020.35	1020.27	1020.20	1020.16	1020.11	1020.08	1020.07	1020.07	1020.27
	11	1020.06	1020.01	1019.93	1019.85	1019.80	1019.75	1019.69	1019.61	1019.56	1019.53	1019.47	1019.40	1019.72
	12	1019.35	1019.35	1019.34	1019.31	1019.22	1019.10	1019.02	1018.94	1018.86	1018.82	1018.81	1018.79	1019.07
	13	1018.75	1018.74	1018.71	1018.66	1018.64	1018.61	1018.55	1018.51	1018.48	1018.46	1018.44	1018.40	1018.58
	14	1018.37	1018.37	1018.38	1018.38	1018.39	1018.41	1018.43	1018.44	1018.45	1018.47	1018.49	1018.49	1018.42
	15	1018.48	1018.44	1018.40	1018.39	1018.40	1018.44	1018.47	1018.45	1018.42	1018.40	1018.40	1018.38	1018.42
	16	1018.35	1018.33	1018.32	1018.33	1018.34	1018.33	1018.32	1018.31	1018.30	1018.29	1018.27	1018.24	1018.31
	17	1018.22	1018.21	1018.17	1018.12	1018.10	1018.10	1018.11	1018.14	1018.16	1018.23	1018.30	1018.33	1018.18
	18	1018.33	1018.34	1018.39	1018.47	1018.57	1018.62	1018.65	1018.70	1018.75	1018.77	1018.78	1018.82	1018.60
	19	1018.84	1018.84	1018.87	1018.92	1018.97	1019.02	1019.09	1019.14	1019.15	1019.17	1019.21	1019.21	1019.03
	20	1019.20	1019.20	1019.21	1019.25	1019.28	1019.29	1019.32	1019.35	1019.36	1019.36	1019.40	1019.43	1019.30
	21	1019.43	1019.44	1019.44	1019.43	1019.38	1019.35	1019.35	1019.36	1019.37	1019.36	1019.32	1019.30	1019.37
	22	1019.28	1019.29	1019.30	1019.27	1019.23	1019.22	1019.20	1019.16	1019.12	1019.09	1019.06	1019.05	1019.19
	23	1019.04	1019.02	1019.01	1019.01	1019.03	1019.01	1018.97	1018.92	1018.87	1018.82	1018.78	1018.74	1018.93
26	0	1018.68	1018.67	1018.66	1018.66	1018.64	1018.61	1018.57	1018.52	1018.48	1018.44	1018.42	1018.39	1018.56
	1	1018.34	1018.30	1018.26	1018.23	1018.22	1018.21	1018.19	1018.17	1018.16	1018.13	1018.11	1018.10	1018.20
	2	1018.10	1018.09	1018.09	1018.09	1018.06	1018.06	1018.07	1018.09	1018.09	1018.07	1018.06	1018.07	1018.08
	3	1018.07	1018.06	1018.04	1018.02	1018.02	1018.04	1018.07	1018.09	1018.12	1018.12	1018.13	1018.17	1018.08
	4	1018.21	1018.23	1018.26	1018.30	1018.33	1018.35	1018.38	1018.40	1018.43	1018.45	1018.47	1018.47	1018.35
	5	1018.46	1018.47	1018.51	1018.56	1018.60	1018.60	1018.59	1018.60	1018.60	1018.64	1018.69	1018.72	1018.58
	6	1018.76	1018.80	1018.85	1018.86	1018.82	1018.80	1018.82	1018.87	1018.90	1018.92	1018.92	1018.92	1018.85
	7	1018.95	1018.95	1018.92	1018.93	1018.95	1018.98	1019.00	1019.01	1019.00	1018.98	1018.94	1018.92	1018.96
	8	1018.90	1018.87	1018.86	1018.90	1018.90	1018.87	1018.85	1018.85	1018.82	1018.80	1018.79	1018.79	1018.85
	9	1018.80	1018.80	1018.80	1018.79	1018.76	1018.72	1018.69	1018.68	1018.64	1018.60	1018.56	1018.46	1018.69
	10	1018.35	1018.30	1018.30	1018.26	1018.16	1018.06	1018.00	1017.94	1017.90	1017.86	1017.81	1017.77	1018.06
	11	1017.74	1017.72	1017.70	1017.66	1017.59	1017.55	1017.53	1017.46	1017.37	1017.32	1017.23	1017.13	1017.50
	12	1017.07	1017.03	1017.00	1016.99	1017.00	1016.94	1016.85	1016.77	1016.69	1016.62	1016.56	1016.53	1016.84
	13	1016.46	1016.40	1016.36	1016.36	1016.33	1016.26	1016.25	1016.25	1016.22	1016.17	1016.13	1016.08	1016.27
	14	1016.04	1016.01	1015.98	1015.91	1015.85	1015.81	1015.80	1015.78	1015.72	1015.62	1015.52	1015.50	1015.79
	15	1015.48	1015.45	1015.46	1015.44	1015.42	1015.42	1015.37	1015.30	1015.30	1015.30	1015.32	1015.40	1015.39
	16	1015.44	1015.45	1015.47	1015.47	1015.46	1015.48	1015.50	1015.55	1015.54	1015.52	1015.51	1015.51	1015.49
	17	1015.51	1015.51	1015.54	1015.55	1015.53	1015.52	1015.52	1015.52	1015.52	1015.50	1015.50	1015.53	1015.52
	18	1015.54	1015.55	1015.59	1015.64	1015.68	1015.77	1015.83	1015.85	1015.87	1015.88	1015.93	1015.97	1015.76
	19	1015.96	1015.91	1015.88	1015.88	1015.86	1015.84	1015.86	1015.89	1015.90	1015.93	1015.98	1016.00	1015.90
	20	1016.03	1016.05	1016.02	1015.98	1015.99	1016.03	1016.06	1016.08	1016.09	1016.10	1016.13	1016.16	1016.06
	21	1016.18	1016.24	1016.27	1016.26	1016.24	1016.23	1016.23	1016.23	1016.22	1016.20	1016.18	1016.14	1016.22
	22	1016.11	1016.13	1016.17	1016.18	1016.18	1016.25	1016.30	1016.29	1016.29	1016.26	1016.26	1016.27	1016.22
	23	1016.25	1016.25	1016.25	1016.26	1016.29	1016.30	1016.28	1016.25	1016.22	1016.20	1016.18	1016.16	1016.24

S.V.I.R.CO. Observatory - Pressure in hectoPascal - August 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	1016.17	1016.17	1016.13	1016.07	1016.03	1015.99	1015.96	1015.96	1015.95	1015.94	1015.95	1015.97	1016.02
	1	1016.01	1016.04	1016.00	1015.96	1015.94	1015.94	1015.93	1015.93	1015.90	1015.86	1015.85	1015.86	1015.93
	2	1015.84	1015.82	1015.83	1015.83	1015.83	1015.82	1015.78	1015.74	1015.69	1015.66	1015.66	1015.69	1015.76
	3	1015.71	1015.71	1015.70	1015.70	1015.70	1015.68	1015.65	1015.62	1015.62	1015.65	1015.69	1015.71	1015.68
	4	1015.72	1015.74	1015.79	1015.86	1015.91	1015.94	1015.93	1015.91	1015.89	1015.87	1015.85	1015.85	1015.85
	5	1015.92	1015.99	1016.04	1016.11	1016.18	1016.23	1016.26	1016.26	1016.26	1016.27	1016.27	1016.24	1016.17
	6	1016.23	1016.26	1016.31	1016.33	1016.37	1016.41	1016.45	1016.49	1016.51	1016.50	1016.48	1016.48	1016.40
	7	1016.48	1016.50	1016.53	1016.54	1016.55	1016.56	1016.56	1016.59	1016.63	1016.63	1016.60	1016.56	1016.56
	8	1016.56	1016.56	1016.53	1016.49	1016.47	1016.46	1016.48	1016.51	1016.51	1016.50	1016.48	1016.44	1016.50
	9	1016.39	1016.35	1016.32	1016.28	1016.24	1016.21	1016.24	1016.30	1016.31	1016.26	1016.21	1016.19	1016.27
	10	1016.18	1016.15	1016.13	1016.11	1016.12	1016.15	1016.15	1016.14	1016.08	1016.04	1016.03	1015.99	1016.10
	11	1015.94	1015.92	1015.93	1015.90	1015.88	1015.87	1015.86	1015.83	1015.80	1015.78	1015.73	1015.66	1015.84
	12	1015.62	1015.58	1015.54	1015.49	1015.44	1015.41	1015.37	1015.31	1015.21	1015.18	1015.16	1015.11	1015.37
	13	1015.07	1014.99	1014.87	1014.81	1014.78	1014.71	1014.63	1014.54	1014.45	1014.42	1014.41	1014.38	1014.67
	14	1014.36	1014.35	1014.32	1014.26	1014.20	1014.20	1014.14	1014.05	1014.02	1014.01	1014.01	1014.00	1014.16
	15	1013.96	1013.90	1013.88	1013.89	1013.88	1013.84	1013.81	1013.79	1013.77	1013.77	1013.78	1013.77	1013.83
	16	1013.71	1013.66	1013.63	1013.60	1013.58	1013.57	1013.56	1013.53	1013.50	1013.48	1013.46	1013.44	1013.56
	17	1013.46	1013.46	1013.43	1013.40	1013.37	1013.36	1013.38	1013.39	1013.41	1013.45	1013.47	1013.49	1013.42
	18	1013.49	1013.49	1013.50	1013.52	1013.55	1013.56	1013.58	1013.60	1013.61	1013.62	1013.63	1013.64	1013.57
	19	1013.64	1013.63	1013.63	1013.64	1013.65	1013.63	1013.63	1013.64	1013.61	1013.59	1013.60	1013.59	1013.62
	20	1013.57	1013.58	1013.63	1013.67	1013.67	1013.68	1013.72	1013.75	1013.74	1013.72	1013.71	1013.73	1013.68
	21	1013.72	1013.68	1013.66	1013.68	1013.71	1013.71	1013.71	1013.73	1013.75	1013.76	1013.76	1013.77	1013.72
	22	1013.79	1013.80	1013.79	1013.78	1013.77	1013.79	1013.83	1013.84	1013.82	1013.78	1013.73	1013.71	1013.78
	23	1013.71	1013.68	1013.64	1013.64	1013.60	1013.55	1013.56	1013.60	1013.62	1013.62	1013.63	1013.62	1013.62
28	0	1013.55	1013.53	1013.51	1013.49	1013.44	1013.42	1013.41	1013.38	1013.35	1013.32	1013.29	1013.28	1013.41
	1	1013.28	1013.29	1013.30	1013.32	1013.32	1013.30	1013.26	1013.23	1013.19	1013.15	1013.12	1013.08	1013.23
	2	1013.03	1012.98	1012.94	1012.92	1012.93	1012.94	1012.92	1012.91	1012.89	1012.84	1012.80	1012.77	1012.90
	3	1012.75	1012.73	1012.71	1012.73	1012.73	1012.73	1012.73	1012.73	1012.70	1012.68	1012.70	1012.72	1012.72
	4	1012.74	1012.76	1012.77	1012.79	1012.82	1012.81	1012.77	1012.76	1012.78	1012.78	1012.77	1012.77	1012.78
	5	1012.81	1012.86	1012.89	1012.90	1012.93	1012.97	1013.00	1013.05	1013.10	1013.14	1013.18	1013.23	1013.00
	6	1013.26	1013.24	1013.14	1013.09	1013.12	1013.16	1013.22	1013.28	1013.29	1013.29	1013.30	1013.32	1013.22
	7	1013.32	1013.32	1013.32	1013.31	1013.30	1013.31	1013.34	1013.34	1013.33	1013.32	1013.32	1013.35	1013.32
	8	1013.41	1013.45	1013.48	1013.47	1013.44	1013.42	1013.40	1013.41	1013.42	1013.46	1013.48	1013.48	1013.44
	9	1013.46	1013.43	1013.41	1013.37	1013.34	1013.32	1013.33	1013.34	1013.34	1013.32	1013.29	1013.26	1013.35
	10	1013.22	1013.22	1013.22	1013.20	1013.19	1013.20	1013.16	1013.14	1013.13	1013.09	1013.04	1012.99	1013.15
	11	1012.95	1012.94	1012.93	1012.91	1012.88	1012.84	1012.84	1012.84	1012.82	1012.78	1012.76	1012.74	1012.85
	12	1012.71	1012.68	1012.65	1012.60	1012.57	1012.53	1012.48	1012.39	1012.32	1012.28	1012.25	1012.21	1012.47
	13	1012.18	1012.16	1012.14	1012.12	1012.09	1012.06	1012.03	1012.02	1012.03	1012.01	1012.00	1012.00	1012.07
	14	1012.01	1012.04	1012.08	1012.08	1012.06	1012.02	1011.99	1011.97	1011.95	1011.92	1011.88	1011.86	1011.99
	15	1011.86	1011.87	1011.89	1011.89	1011.87	1011.88	1011.90	1011.91	1011.89	1011.84	1011.79	1011.75	1011.86
	16	1011.74	1011.72	1011.70	1011.69	1011.67	1011.62	1011.59	1011.58	1011.57	1011.57	1011.53	1011.48	1011.62
	17	1011.46	1011.46	1011.47	1011.46	1011.46	1011.46	1011.47	1011.52	1011.59	1011.65	1011.71	1011.76	1011.54
	18	1011.80	1011.85	1011.94	1012.03	1012.11	1012.19	1012.26	1012.33	1012.43	1012.51	1012.59	1012.68	1012.23
	19	1012.75	1012.81	1012.89	1012.97	1013.04	1013.08	1013.10	1013.09	1013.11	1013.17	1013.22	1013.22	1013.04
	20	1013.20	1013.21	1013.26	1013.28	1013.26	1013.28	1013.32	1013.36	1013.36	1013.31	1013.28	1013.26	1013.28
	21	1013.23	1013.21	1013.18	1013.15	1013.12	1013.10	1013.13	1013.17	1013.17	1013.21	1013.25	1013.25	1013.18
	22	1013.21	1013.17	1013.18	1013.22	1013.27	1013.34	1013.39	1013.38	1013.37	1013.35	1013.31	1013.26	1013.29
	23	1013.22	1013.18	1013.17	1013.15	1013.10	1013.02	1012.96	1012.95	1012.95	1012.96	1012.95	1012.89	1013.04

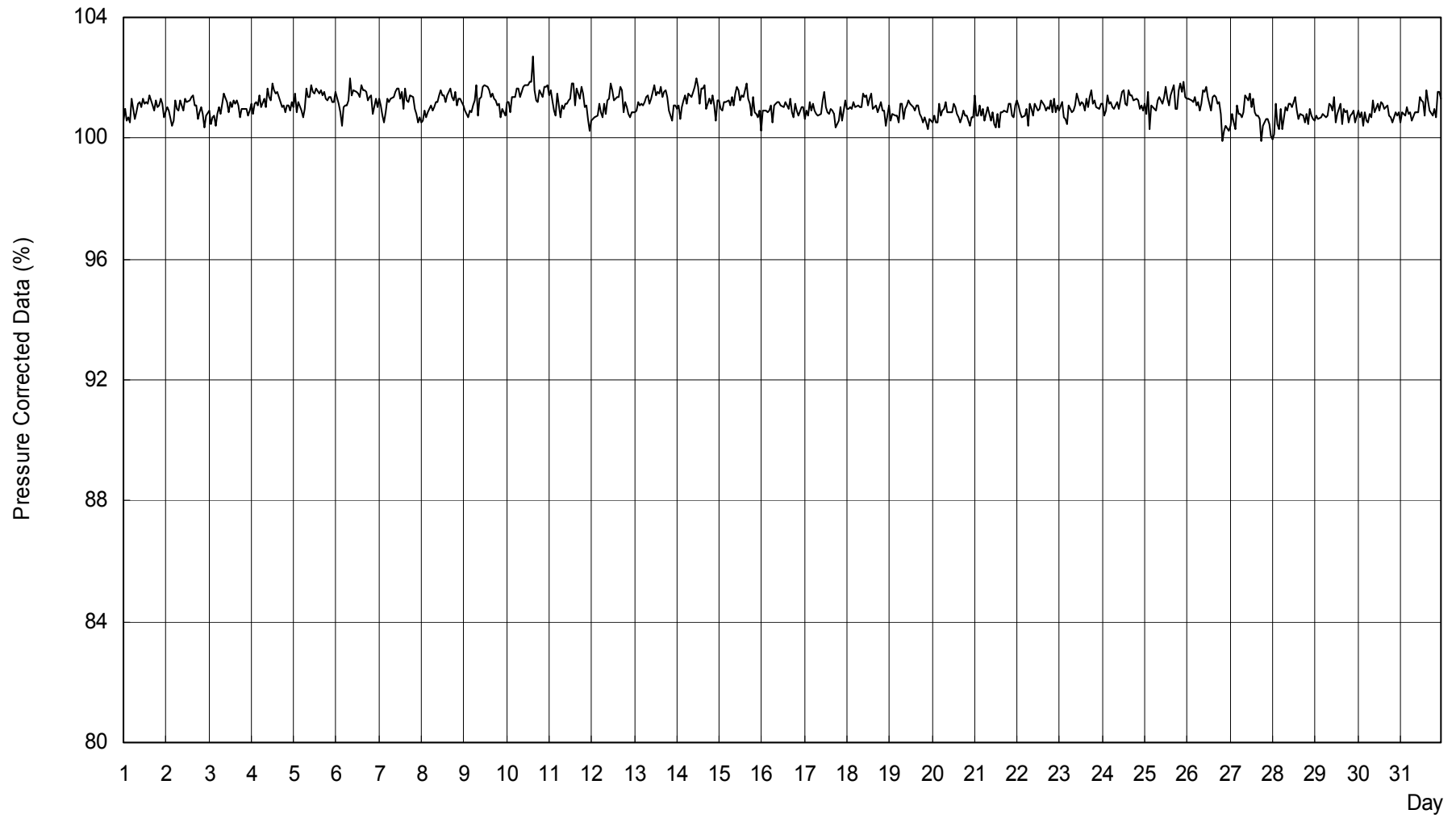
S.V.I.R.CO. Observatory - Pressure in hectoPascal - August 2007

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	1012.78	1012.76	1012.71	1012.67	1012.67	1012.67	1012.70	1012.74	1012.74	1012.75	1012.81	1012.85	1012.73
	1	1012.84	1012.83	1012.84	1012.84	1012.82	1012.82	1012.84	1012.84	1012.80	1012.73	1012.69	1012.70	1012.80
	2	1012.75	1012.78	1012.78	1012.75	1012.70	1012.67	1012.66	1012.66	1012.65	1012.60	1012.53	1012.47	1012.67
	3	1012.44	1012.45	1012.47	1012.50	1012.55	1012.57	1012.57	1012.57	1012.56	1012.57	1012.57	1012.54	1012.53
	4	1012.52	1012.48	1012.40	1012.35	1012.36	1012.39	1012.42	1012.45	1012.46	1012.49	1012.56	1012.61	1012.46
	5	1012.60	1012.57	1012.56	1012.57	1012.63	1012.72	1012.76	1012.77	1012.77	1012.76	1012.71	1012.67	1012.67
	6	1012.62	1012.55	1012.51	1012.52	1012.56	1012.56	1012.52	1012.46	1012.42	1012.40	1012.41	1012.41	1012.49
	7	1012.41	1012.47	1012.54	1012.58	1012.56	1012.51	1012.47	1012.45	1012.48	1012.55	1012.63	1012.68	1012.53
	8	1012.75	1012.78	1012.75	1012.74	1012.76	1012.78	1012.79	1012.78	1012.75	1012.74	1012.78	1012.85	1012.77
	9	1012.93	1012.98	1012.99	1012.95	1012.82	1012.71	1012.67	1012.64	1012.58	1012.54	1012.53	1012.54	1012.74
	10	1012.52	1012.47	1012.45	1012.42	1012.35	1012.25	1012.13	1012.03	1011.95	1011.89	1011.84	1011.82	1012.18
	11	1011.79	1011.75	1011.72	1011.68	1011.61	1011.54	1011.49	1011.42	1011.34	1011.33	1011.34	1011.33	1011.53
	12	1011.31	1011.27	1011.24	1011.20	1011.15	1011.15	1011.17	1011.11	1011.06	1011.04	1011.01	1010.99	1011.14
	13	1010.97	1010.93	1010.89	1010.86	1010.81	1010.72	1010.62	1010.55	1010.53	1010.55	1010.55	1010.54	1010.71
	14	1010.51	1010.48	1010.47	1010.45	1010.45	1010.48	1010.50	1010.47	1010.41	1010.39	1010.36	1010.32	1010.44
	15	1010.29	1010.28	1010.26	1010.21	1010.20	1010.22	1010.25	1010.26	1010.26	1010.25	1010.23	1010.24	1010.24
	16	1010.26	1010.29	1010.28	1010.22	1010.19	1010.26	1010.31	1010.30	1010.30	1010.31	1010.33	1010.38	1010.28
	17	1010.41	1010.38	1010.29	1010.19	1010.09	1010.03	1010.04	1010.08	1010.13	1010.17	1010.17	1010.16	1010.18
	18	1010.12	1010.08	1010.11	1010.15	1010.19	1010.22	1010.26	1010.30	1010.34	1010.39	1010.45	1010.51	1010.26
	19	1010.56	1010.56	1010.53	1010.50	1010.48	1010.45	1010.44	1010.44	1010.42	1010.42	1010.43	1010.44	1010.47
	20	1010.49	1010.50	1010.46	1010.45	1010.43	1010.39	1010.38	1010.41	1010.39	1010.30	1010.21	1010.16	1010.38
	21	1010.14	1010.13	1010.13	1010.13	1010.15	1010.23	1010.23	1010.12	1010.00	1009.93	1009.89	1009.87	1010.08
	22	1009.84	1009.80	1009.77	1009.77	1009.76	1009.75	1009.74	1009.74	1009.75	1009.75	1009.74	1009.74	1009.76
	23	1009.80	1009.87	1009.82	1009.71	1009.62	1009.54	1009.46	1009.39	1009.33	1009.28	1009.26	1009.26	1009.53
30	0	1009.15	1009.13	1009.08	1009.01	1008.91	1008.85	1008.81	1008.76	1008.74	1008.73	1008.68	1008.64	1008.86
	1	1008.65	1008.68	1008.69	1008.66	1008.65	1008.59	1008.52	1008.50	1008.50	1008.55	1008.61	1008.62	1008.60
	2	1008.64	1008.64	1008.54	1008.49	1008.53	1008.55	1008.55	1008.48	1008.36	1008.31	1008.25	1008.20	1008.46
	3	1008.20	1008.13	1008.08	1008.00	1007.92	1007.88	1007.76	1007.72	1007.71	1007.68	1007.72	1007.77	1007.88
	4	1007.85	1007.91	1007.92	1007.95	1008.00	1008.09	1008.16	1008.22	1008.30	1008.39	1008.38	1008.34	1008.12
	5	1008.42	1008.51	1008.49	1008.48	1008.49	1008.47	1008.49	1008.54	1008.60	1008.67	1008.71	1008.76	1008.55
	6	1008.88	1008.92	1008.92	1009.01	1009.03	1008.94	1009.00	1009.05	1008.93	1009.08	1009.09	1008.74	1008.96
	7	1008.46	1008.42	1008.37	1008.46	1008.67	1008.43	1008.23	1008.07	1007.88	1007.94	1007.99	1007.97	1008.24
	8	1007.91	1008.01	1008.12	1008.17	1008.41	1008.62	1008.68	1008.71	1008.70	1008.73	1008.88	1008.88	1008.48
	9	1008.91	1009.09	1009.25	1009.37	1009.51	1009.23	1008.67	1008.41	1008.11	1007.74	1007.59	1007.44	1008.61
	10	1007.48	1007.66	1007.69	1007.84	1007.98	1007.97	1007.92	1007.82	1007.71	1007.70	1007.81	1007.90	1007.79
	11	1007.87	1007.79	1007.77	1007.76	1007.67	1007.57	1007.46	1007.40	1007.43	1007.42	1007.37	1007.36	1007.57
	12	1007.39	1007.50	1007.64	1007.73	1007.82	1007.83	1007.82	1007.84	1007.80	1007.74	1007.72	1007.70	1007.71
	13	1007.64	1007.64	1007.63	1007.65	1007.79	1007.88	1007.93	1007.78	1007.61	1007.57	1007.54	1007.43	1007.67
	14	1007.16	1007.10	1007.22	1007.31	1007.28	1007.23	1007.26	1007.36	1007.45	1006.91	1006.24	1006.36	1007.07
	15	1006.94	1007.11	1006.85	1006.64	1006.42	1006.25	1006.16	1006.16	1006.19	1006.30	1006.44	1006.56	1006.50
	16	1006.90	1007.35	1007.35	1006.94	1006.69	1006.93	1006.83	1006.30	1005.99	1005.78	1005.75	1005.90	1006.56
	17	1006.07	1006.11	1006.16	1006.33	1006.49	1006.67	1006.88	1007.03	1007.18	1007.25	1007.29	1007.36	1006.73
	18	1007.41	1007.52	1007.65	1007.70	1007.72	1007.80	1007.89	1007.93	1007.92	1007.93	1007.94	1007.95	1007.78
	19	1008.03	1008.11	1008.22	1008.33	1008.40	1008.37	1008.32	1008.29	1008.22	1008.16	1008.10	1008.00	1008.21
	20	1007.94	1007.96	1008.01	1008.00	1007.98	1007.98	1008.00	1007.97	1007.91	1007.91	1007.93	1007.93	1007.96
	21	1007.94	1007.97	1008.00	1008.04	1008.04	1008.00	1007.92	1007.80	1007.76	1007.80	1007.81	1007.76	1007.90
	22	1007.74	1007.73	1007.68	1007.66	1007.68	1007.69	1007.72	1007.75	1007.78	1007.82	1007.84	1007.85	1007.74
	23	1007.87	1007.90	1007.91	1007.88	1007.87	1007.83	1007.79	1007.79	1007.79	1007.76	1007.73	1007.74	1007.82

S.V.I.R.CO. Observatory - Pressure in hectoPascal - August 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	1007.81	1007.80	1007.79	1007.83	1007.88	1007.89	1007.92	1007.98	1008.04	1008.10	1008.15	1008.19	1007.95
	1	1008.26	1008.35	1008.38	1008.41	1008.48	1008.53	1008.55	1008.56	1008.60	1008.63	1008.64	1008.69	1008.50
	2	1008.72	1008.74	1008.77	1008.80	1008.83	1008.86	1008.91	1008.98	1009.07	1009.22	1009.41	1009.59	1008.99
	3	1009.70	1009.65	1009.61	1009.65	1009.58	1009.46	1009.41	1009.34	1009.20	1009.21	1009.26	1009.33	1009.45
	4	1009.35	1009.25	1009.14	1008.99	1008.87	1008.89	1008.87	1008.74	1008.79	1009.11	1009.37	1009.36	1009.06
	5	1009.30	1009.38	1009.42	1009.25	1009.31	1009.99	1010.14	1009.19	1008.56	1008.84	1009.08	1008.51	1009.25
	6	1007.92	1008.21	1008.87	1009.25	1009.40	1009.42	1009.39	1009.58	1009.61	1009.50	1009.57	1009.69	1009.20
	7	1009.75	1009.70	1009.65	1009.69	1009.79	1009.77	1009.68	1009.67	1009.73	1009.99	1010.32	1010.44	1009.85
	8	1010.41	1010.35	1010.29	1010.28	1010.32	1010.39	1010.41	1010.38	1010.42	1010.46	1010.51	1010.62	1010.40
	9	1010.61	1010.63	1010.68	1010.70	1010.77	1010.79	1010.83	1010.78	1010.68	1010.70	1010.78	1010.88	1010.73
	10	1010.92	1010.90	1010.89	1010.92	1010.90	1010.83	1010.78	1010.75	1010.77	1010.83	1010.88	1010.89	1010.85
	11	1010.88	1010.88	1010.81	1010.76	1010.74	1010.69	1010.68	1010.73	1010.73	1010.64	1010.53	1010.46	1010.71
	12	1010.44	1010.39	1010.37	1010.48	1010.57	1010.59	1010.61	1010.60	1010.63	1010.69	1010.71	1010.70	1010.56
	13	1010.71	1010.71	1010.74	1010.78	1010.80	1010.85	1010.89	1010.91	1010.95	1010.98	1011.01	1010.99	1010.86
	14	1010.94	1010.84	1010.77	1010.77	1010.81	1010.86	1010.83	1010.79	1010.74	1010.70	1010.65	1010.61	1010.77
	15	1010.58	1010.48	1010.45	1010.47	1010.50	1010.56	1010.54	1010.51	1010.49	1010.51	1010.54	1010.53	1010.51
	16	1010.55	1010.57	1010.58	1010.55	1010.50	1010.45	1010.37	1010.36	1010.44	1010.48	1010.43	1010.39	1010.47
	17	1010.42	1010.50	1010.60	1010.67	1010.71	1010.79	1010.87	1010.90	1010.91	1010.93	1010.99	1011.04	1010.78
	18	1011.07	1011.11	1011.19	1011.23	1011.25	1011.32	1011.37	1011.41	1011.45	1011.48	1011.51	1011.54	1011.33
	19	1011.57	1011.60	1011.61	1011.62	1011.60	1011.58	1011.55	1011.50	1011.47	1011.48	1011.51	1011.52	1011.55
	20	1011.48	1011.41	1011.36	1011.39	1011.45	1011.48	1011.52	1011.52	1011.51	1011.54	1011.54	1011.54	1011.48
	21	1011.55	1011.56	1011.58	1011.58	1011.58	1011.57	1011.57	1011.59	1011.56	1011.54	1011.54	1011.51	1011.56
	22	1011.48	1011.49	1011.52	1011.50	1011.46	1011.46	1011.46	1011.44	1011.40	1011.41	1011.48	1011.55	1011.47
	23	1011.55	1011.53	1011.46	1011.37	1011.35	1011.34	1011.31	1011.27	1011.25	1011.24	1011.20	1011.18	1011.34

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



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

