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ISTITUTO NAZIONALE DI ASTROFISICA  
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## **SVIRCO DATA: January to December 2008**

Fabrizio Signoretti, Francesco Re,  
Marisa Storini and Mario Parisi

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**ISTITUTO DI FISICA DELLO SPAZIO INTERPLANETARIO**

**AREA DI RICERCA ROMA - TOR VERGATA**

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



## **SVIRCO OBSERVATORY AND TERRESTRIAL PHYSICS LABORATORY**

# **SVIRCO DATA: January to December 2008**

**Fabrizio Signoretti, Francesco Re and Marisa Storini**

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

**Mario Parisi**

*Dipartimento di Fisica - Università RomaTre  
Via della Vasca Navale, 84 - 00146 Roma, Italy,*

### **Abstract**

*The pressure corrected intensity of the nucleonic component, produced by primary cosmic rays and recorded by the Rome Neutron Monitor, is reported for January to December 2008, together with the barometric pressure data in tabular and graphic form.*

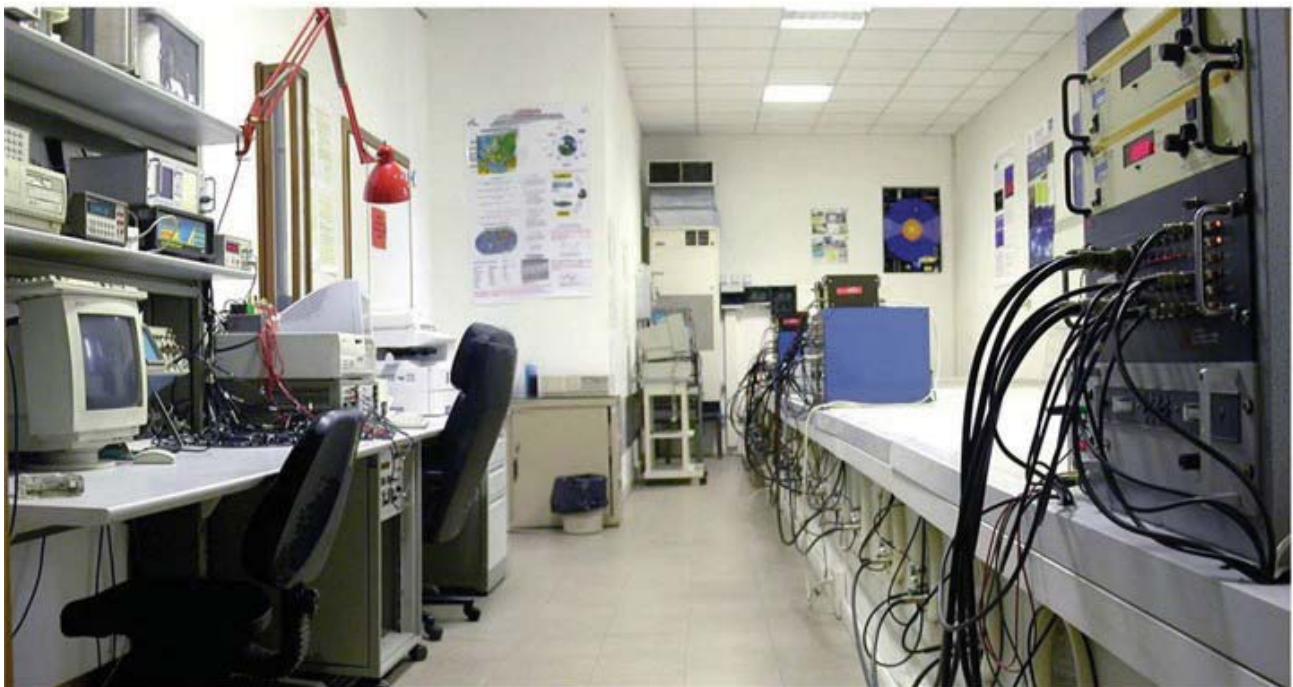




# S.V.I.R.CO. Observatory

Rome

Italy





## SVIRCO OBSERVATORY

During the 1<sup>st</sup> 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 (**S**tudio **V**ariazioni **I**ntensità **R**aggi **C**osmici: **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 into 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 the 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 BF<sub>3</sub> 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 fulfills 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.

More details of the complete acquisition system can be found on the included block diagram.

The overall stability of the monitor is controlled by means of the section ratios. The hourly counting rate of each section, divided by the total rate, is plotted in real time on a daily diagram. Moreover, the daily averages of these ratios are separately plotted, as percentage, in monthly histograms. The annual series of histograms, included in this report, shows the long term stability of each section.

In order to verify the coherence between the variations of the nucleonic intensity recorded by SVIRCO-Rome and by another such a similar observatory, a comparative data analysis has been finally performed with the neutron monitor data of Hermanus (South Africa - 34.42° S, 19.23° E, altitude 26 m a.s.l.). This Observatory was chosen not only for data availability, but also for its suitable geographic location. With a cut-off energy (4.45 GV) and altitude (26 m a. s.l.) similar to Rome it is far enough to avoid correlation between the local pressure changes of the two monitors.

Both data sets have been normalized to their respective annual average and then plotted, together with their ratio, on daily basis and also in a regression form.

*We acknowledge the Unit of Space Physics - School of Physics at the North-West University (Potchefstroom-South Africa) for Hermanus Neutron Monitor data.*

## DATA PRESENTATION

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

### a) Tables:

The hourly corrected data are reported in tabular form for each month together with the daily ratios section Ri. The Ri ratios (%) are computed as rate of each section (channel i) divided by total rate. Only n -1 section ratios are provided, being n the number of sections.

The hourly and daily averages (in hPa) of the atmospheric pressure measured at the Observatory, are also presented in monthly tables.

Furthermore, the monthly averages of the values, reported either in the corrected-data tables or in the pressure ones, are shown below them.

### b) Graphs

The hourly-corrected data were also multiplied by a suitable normalization factor and plotted in monthly graphs. The normalization was evaluated as percentage of the counting rate average in the period from January to February 1997, when the Monitor operated at the previous location of "La Sapienza" University. The reference counting rate level (100%), computed for such a referential period, is equal to 554946 counts/hour. The set of normalized graphs are provided for long-term analysis.

The monthly graphs of the atmospheric pressure are reported too.

## CONDITIONS FOR SVIRCO DATA USE

You are welcome to use SVIRCO neutron monitor data of 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,

e-mail: storini@ifsi-roma.inaf.it

## HOURLY RECOVERED DATA - YEAR 2008

When the whole counting rate of the Neutron Monitor was lost for less than a 15 min interval (\*) or a section was inoperative (°), the hourly data were recovered as reported in the table.

Month	Day	Time (UT)
03	16	06 - 07 (*)
03	19	09 - 10 (°)

## RELEVANT MONITOR AND DATA CHARACTERISTICS FOR 2008

Cosmic Ray Observatory Rome or SVIRCO  
Geographic coordinates 12.47°E, 41.86°N  
Altitude Sea level  
Threshold rigidity (year) 6.27 GV (1995)  
Instrument 20 NM - 64 (three 3-counter,  
one 5-counter and one 6-counter units)  
Scaling factor 1  
Pressure coefficient 0.70 % / hPa  
Pressure reference level 1009.25 hPa  
  
Rate enhancement  
from 17 to 20 counters 15.6% (since January 2005)

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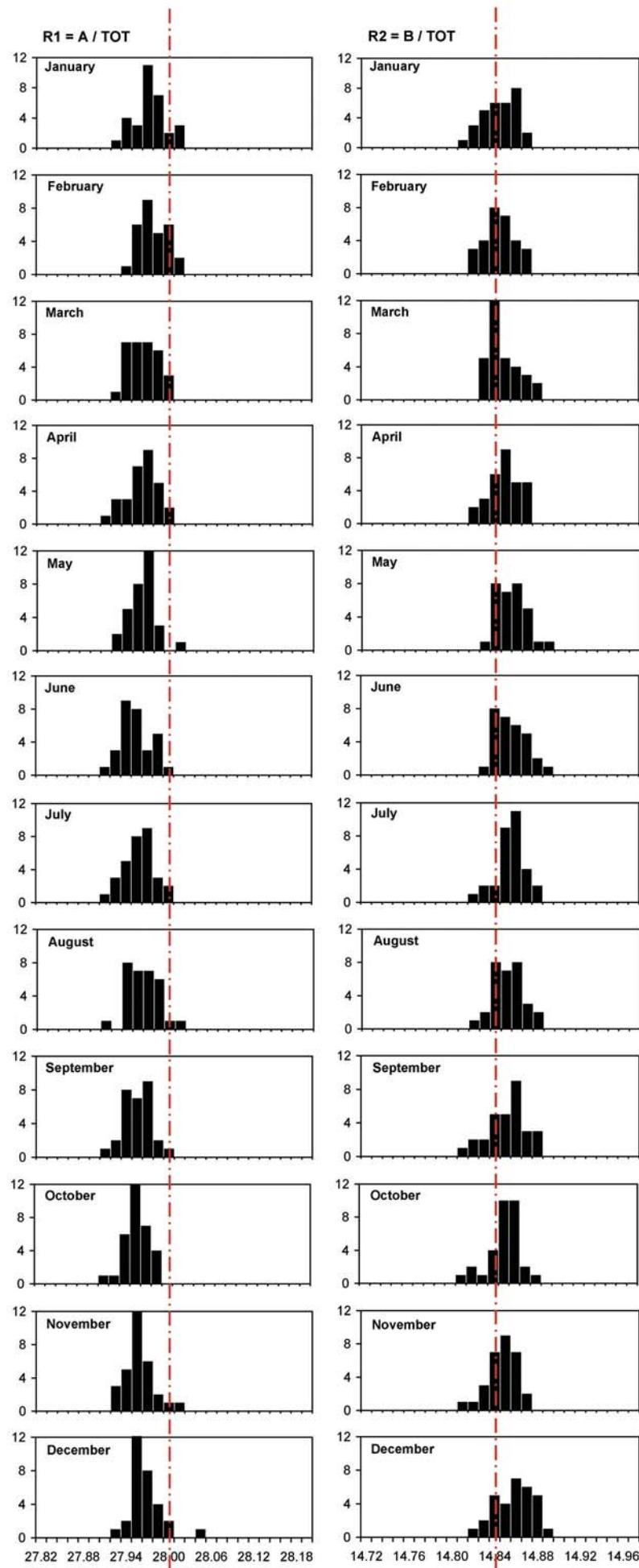
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F. Signoretti, F. Re:

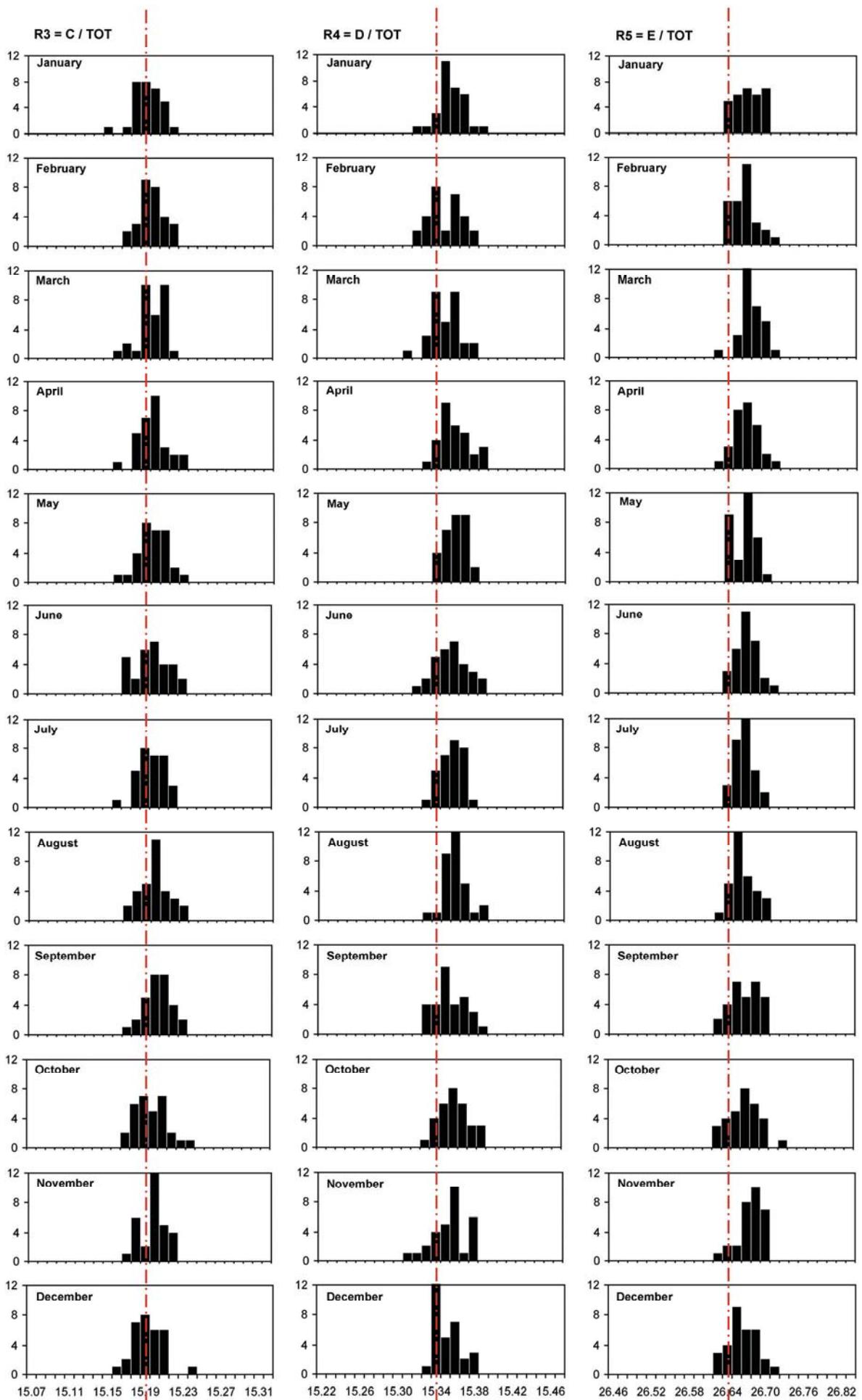
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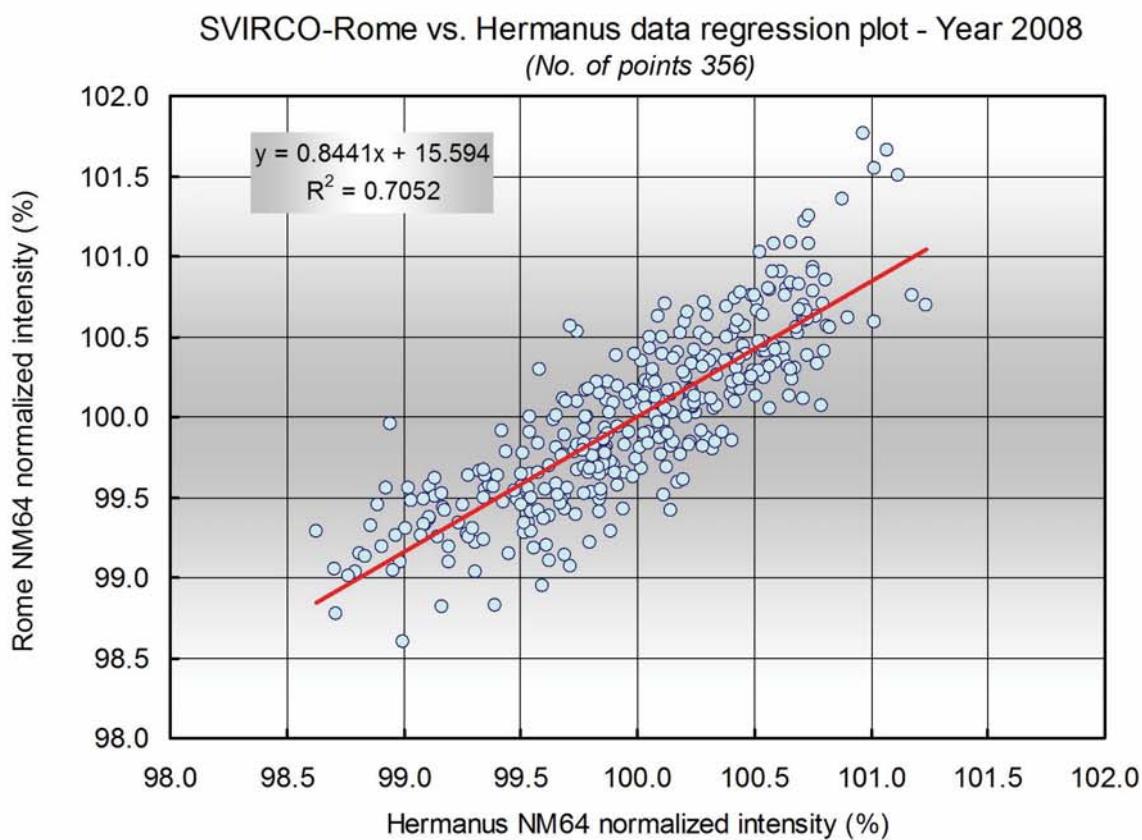
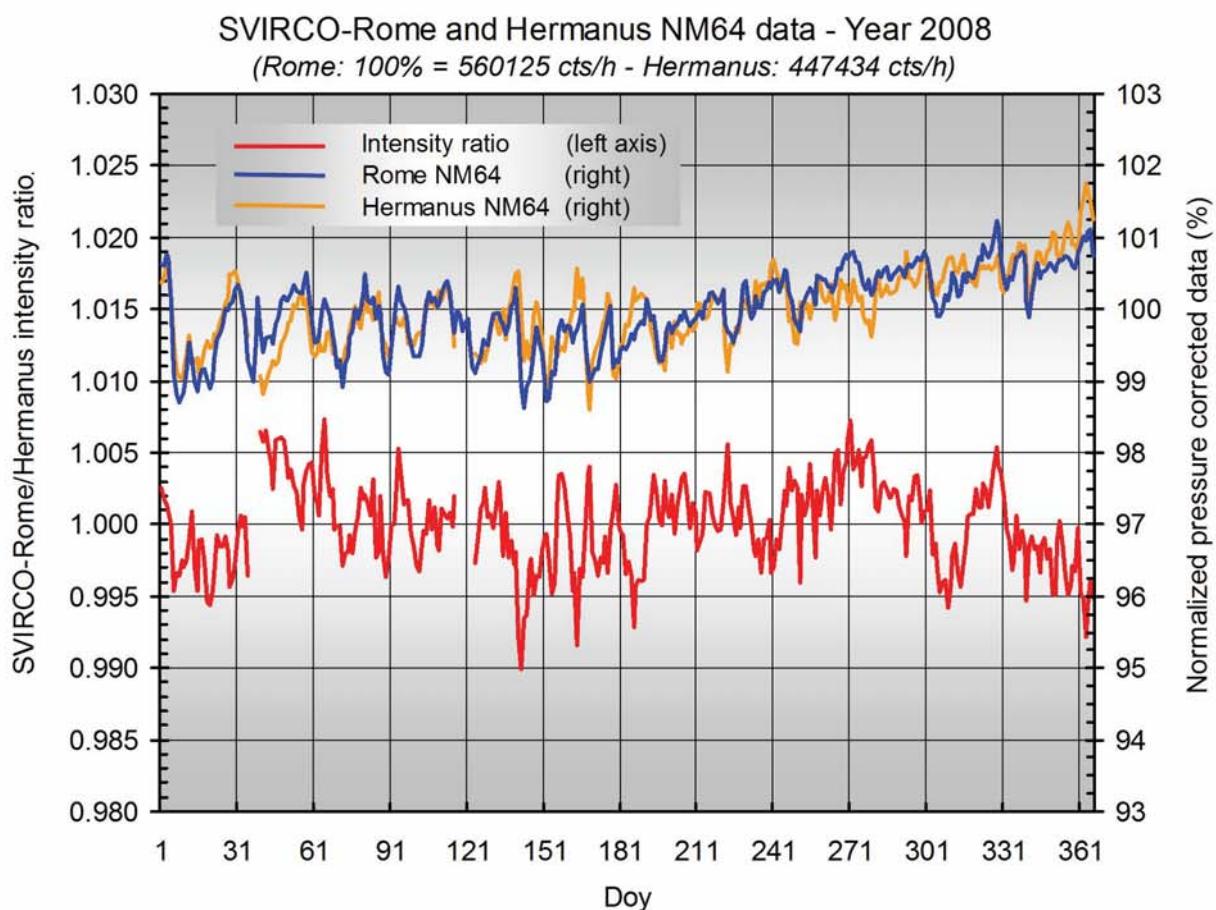


**INAF/UNIRomaTre S.V.I.R.CO. Observatory 20 NM-64**  
**Year 2008 - Ratios of Neutron Monitor Units**



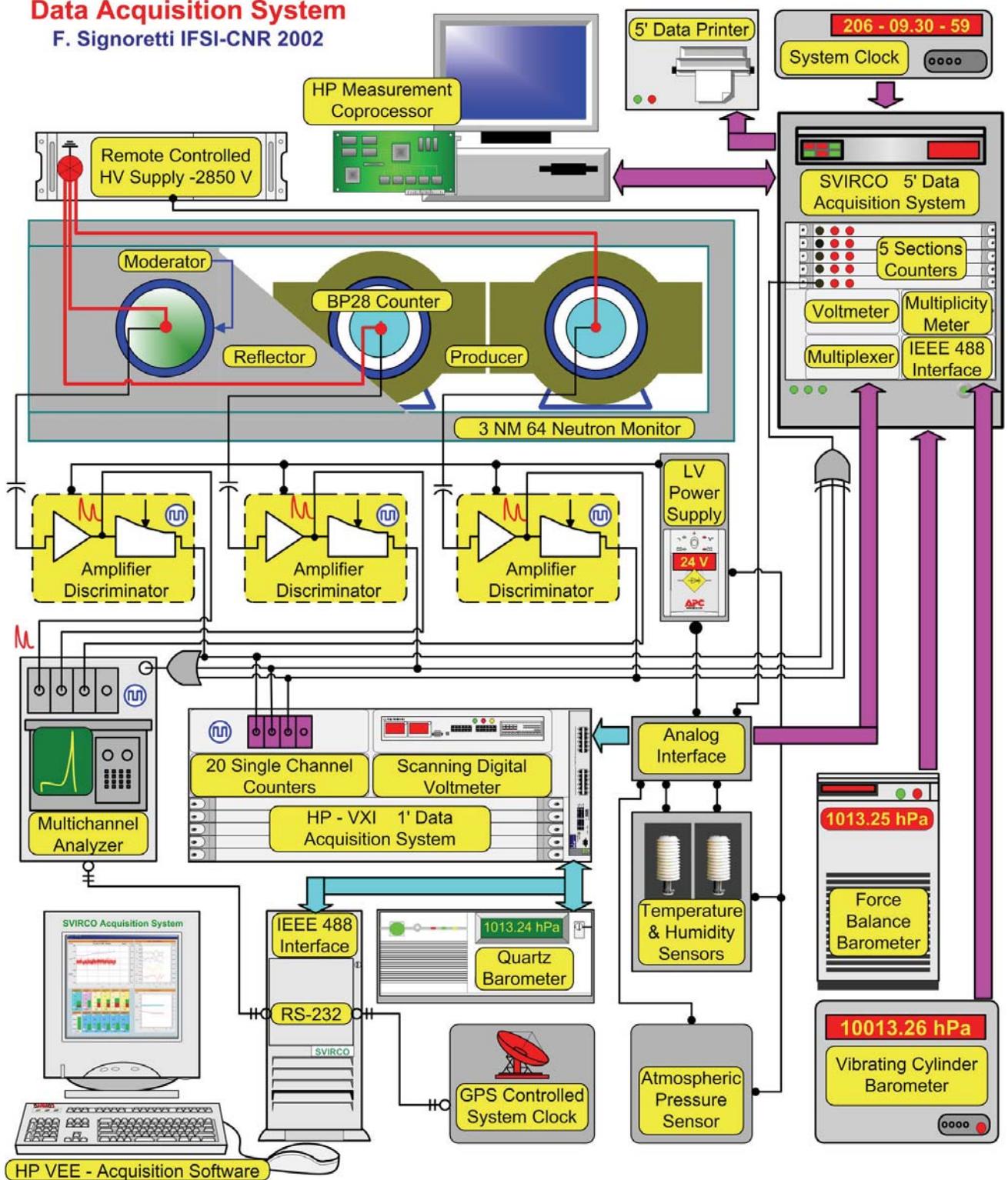
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Year 2008 - Ratios of Neutron Monitor Units







**S.V.I.R.CO.**  
**Data Acquisition System**  
F. Signoretti IFSI-CNR 2002





## S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

Pressure corrected data - January 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	562879	564469	564098	562779	562014	562088	564450	563191	563624	565156	566828	564116	563634	27.958	14.850	15.217	15.348
	563938	565928	564873	563703	564062	561910	562634	563859	560503	565428	564831	559859					
2	562189	563072	564572	563536	565557	564592	564518	564615	565082	561730	562857	563979	563525	27.989	14.817	15.199	15.348
	563627	565083	562000	563199	563031	563524	562441	562337	564116	561711	562829	564409					
3	564369	564662	563533	561552	565124	563854	564023	565765	565059	566124	564791	563978	564399	27.943	14.831	15.203	15.354
	564859	565606	562776	564364	563217	565733	564546	564746	564391	565238	563662	563597					
4	565055	565101	562478	564076	564439	566279	564140	566748	565162	564773	566688	566058	564155	27.961	14.846	15.209	15.325
	564436	562654	563278	563944	564170	564352	563746	564214	563267	562354	561508	560790					
5	563186	562076	562882	562632	560274	561274	561935	561507	562651	561610	562002	560737	560936	27.959	14.809	15.183	15.363
	561732	561986	565159	562393	560689	561510	555641	556684	560393	558338	557492	557681					
6	556251	558164	557424	556929	556952	552591	555407	559350	556872	556896	555955	555840	555128	27.947	14.836	15.205	15.352
	555274	555549	554828	556191	555407	552336	554807	553323	551657	553503	549592	551976					
7	552317	550195	551552	555279	554766	552211	554331	554090	555527	553799	555094	555340	553469	27.964	14.815	15.174	15.348
	556218	556256	552009	552925	554652	553329	552983	551647	552510	552139	552323	551764					
8	551852	552707	552145	552473	553316	551923	552393	552705	551664	553528	553394	553434	552878	27.964	14.848	15.183	15.316
	552822	552772	551893	553384	554058	554782	553595	552230	553409	554526	552940	551133					
9	551806	552521	552844	551700	552294	552921	554387	553089	554162	552719	553921	554584	553386	28.015	14.842	15.147	15.339
	555812	553551	553208	554825	554278	553627	552888	553219	553337	554857	551839	552865					
10	554321	553467	553107	554025	551992	553325	553635	551527	551931	553258	554817	553105	553601	27.958	14.816	15.202	15.370
	553775	554023	553265	553583	552147	553186	555792	554710	555808	551982	556827	552811					
11	553493	557105	555343	555488	551170	554336	553534	556146	553277	554085	554319	556300	555137	27.922	14.836	15.183	15.369
	557323	555353	555826	552694	555648	554072	552340	556432	556236	556555	557330	558892					
12	558232	558933	556764	555229	556033	557969	559184	558790	557572	557432	558327	556866	557549	27.935	14.835	15.189	15.356
	555801	555202	556460	555721	559405	560000	558811	555945	557086	559801	556892	558722					
13	558851	556559	554822	555460	556712	556453	557366	555966	556604	557122	557419	557393	556261	27.962	14.849	15.183	15.355
	554625	558006	556778	555252	556118	558546	554797	556037	553188	555696	555150	555353					
14	553257	555619	554472	554769	552009	553685	554588	554012	557689	556276	555797	555977	554323	27.943	14.836	15.204	15.332
	554725	555683	553159	553823	555042	553574	554310	553195	553895	554830	551564	552032					
15	552543	552748	552572	555090	552473	552801	552275	553590	554182	555106	553799	554642	553743	28.006	14.830	15.188	15.347
	558112	555327	554847	554271	553322	555094	553011	551833	550890	553484	552626	555195					
16	552638	554219	553442	553657	552229	554394	553522	555896	555182	551299	555125	552933	554429	27.934	14.848	15.193	15.360
	555052	555423	555106	554991	554127	554173	554878	554688	555948	555282	554656	557425					
17	555672	554704	553481	555280	554597	553025	554693	556688	556260	552733	554341	557456	555348	27.961	14.825	15.184	15.354
	557426	557459	556951	554994	557153	555705	554033	555450	556739	556660	553949	552892					
18	552139	555881	554744	555570	554644	554496	553431	555316	557498	556789	556710	557154	555465	27.972	14.805	15.191	15.341
	554984	555727	555715	557718	557238	556069	556324	556077	553554	553818	555625	553941					
19	557065	552712	553907	553566	555490	555530	551390	554285	554019	556531	555677	555297	554628	28.004	14.843	15.177	15.345
	556502	557096	555628	554625	553207	556997	553615	553428	554352	552897	554199	553046					
20	551057	552658	552484	552143	554284	554446	556251	554749	554581	554307	553929	554027	553917	27.974	14.863	15.172	15.346
	555629	555253	555690	552062	555237	553547	552242	553379	553276	553292	556196	553277					
21	553292	552918	557267	555710	552833	552783	552281	552938	556865	556386	555397	551344	554717	27.979	14.842	15.191	15.341
	555968	555439	554382	555064	554270	555990	554642	555875	555474	556633	554341	555125					
22	553550	553997	555820	554819	555332	559441	558700	558550	557406	557246	556389	556687	556363	27.930	14.860	15.191	15.347
	554668	555948	554379	556942	555992	558720	555588	556738	555792	555464	557795	556747					
23	557421	557085	555728	557690	557029	558824	560930	558052	558516	556805	557379	559660	557765	27.986	14.811	15.178	15.347
	558012	554765	561044	564894	553128	555385	556477	558563	556698	558305	556641	557326					
24	559192	558663	556440	556741	558373	556451	558825	558011	559430	561701	557416	559642	558200	27.973	14.817	15.184	15.359
	558345	558578	558242	561583	558250	560654	559059	557197	555649	555460	555139	557751					
25	557241	556179	557908	557753	558707	559670	558862	558208	559804	557554	560218	557830	558839	27.981	14.855	15.193	15.338
	561045	559045	561007	560381	556976	559796	559502	558377	558047	560041	558715	559269					
26	560977	558088	557490	558676	558481	557699	560096	559036	560446	563116	561958	562513	560132	27.980	14.831	15.173	15.347
	561145	564004	559488	561693	560918	559834	558413	562205	560583	559953	558836	557526					
27	562798	559255	561042	561458	560836	561404	560691	562980	559611	560763	559815	558103	560010	27.968	14.826	15.177	15.354
	558306	559897	559514	558810	560347	560721	558190	560060	558482	558284	560259	558621					
28	559774	561311	560417	560032	560200	560031	561965	561965	559175	560789	560603	563264	560430	27.972	14.846	15.191	15.362
	560607	560979	561217	560067	559732	557947	562176	560012	559109	560038	558585	560329					
29	560687	561595	561750	559119	560326	560984	559571	562151	561386	560499	562051	563147	560720	27.967	14.823	15.179	15.388
	560910	560227	562125	560463	561635	560976	561507	558306	558033	558655	561756	559429					
30	561983	560906	562998	562988	562261	558685	562973	561315	562670	563578	563241	561778					

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Pressure corrected data - February 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	562677	561470	561543	561731	561554	562976	562042	563406	562593	561506	562620	562109					
	562759	560481	560273	560159	558411	561569	561900	560861	560471	561902	557789	561416	561426	27.941	14.861	15.186	15.356
2	562838	560005	560641	559218	561842	560491	560335	562533	561481	561921	560855	562387					
	560257	563772	561940	559213	559297	561206	557722	558217	559265	560124	559508	558026	560546	27.944	14.831	15.200	15.360
3	559188	559803	561007	562052	561581	561119	558286	559661	560457	561200	560049	562070					
	560215	559184	558804	559185	557524	559295	558592	558241	558427	557347	554815	557512	559400	27.940	14.834	15.178	15.365
4	555822	555633	557155	556872	555272	557788	558785	557845	554581	554948	556974	556372					
	555268	555490	556792	554718	556796	557633	555375	555517	556951	553936	553463	556029	556084	27.955	14.828	15.174	15.376
5	554323	555037	556364	554470	556496	557033	556041	557636	556571	558301	557242	557597					
	556094	554962	554041	554418	553009	555522	553558	554457	552392	552953	554036	554805	555307	27.995	14.827	15.185	15.355
6	553716	554306	554223	551826	553731	552403	555737	556062	553538	553759	552729	556458					
	555368	553199	551451	553760	553111	553051	555948	555528	557600	554552	557536	557777	554474	27.983	14.834	15.194	15.327
7	555912	555937	557028	558308	558081	557288	557110	558960	561995	559254	559667	556395					
	555259	556714	557374	556107	556889	560362	555641	557743	557784	559435	556713	557924	557662	27.959	14.823	15.202	15.337
8	556957	561185	559774	557718	563775	559751	561921	562227	564353	564464	564080	562086					
	562748	562244	561137	560985	558277	560117	558438	561567	561916	559290	559830	560067	561038	27.993	14.854	15.185	15.324
9	558664	558422	559707	559375	559425	560270	561416	558575	560171	558971	556748	560563					
	559944	560668	559847	559930	561033	557730	556080	554649	554765	555633	556234	555332	558506	27.959	14.812	15.187	15.355
10	554121	556777	554292	553956	554576	555346	554580	555871	554561	557867	558267	560250					
	562701	558390	558151	557199	558628	558157	557477	557340	557191	553348	556412	556040	556729	27.984	14.844	15.188	15.354
11	554751	557610	558348	556723	554627	557231	557845	554482	558905	558953	561992	561742					
	562648	561519	560997	557836	559321	553827	555701	555592	557170	555067	558592	557205	557862	27.954	14.845	15.204	15.334
12	554544	555626	557663	556176	556966	554898	559101	558875	554939	559737	559637	558995					
	562001	561415	561489	559539	558931	557241	559173	555119	556866	556179	558831	558524	558019	27.957	14.830	15.213	15.339
13	558228	556494	558067	558749	556990	558932	558997	557554	561231	558829	560039	560728					
	557990	560042	557469	557349	557157	557835	556104	558516	556456	555631	557127	554266	557949	27.994	14.849	15.186	15.335
14	557919	556379	558268	556698	556629	557494	558027	556964	556758	558294	559501	559363					
	559248	558633	557684	557270	555522	556450	554744	556224	556991	556770	556996	559423	557427	27.991	14.856	15.165	15.362
15	556917	557013	558462	560054	558530	557137	558277	558120	559122	557253	559785	560683					
	560787	560215	559631	559160	559351	560796	559047	560621	559175	558476	559502	557739	558994	27.953	14.818	15.194	15.373
16	559519	559782	557138	558305	558595	559959	560869	559060	560191	557944	560147	561071					
	559131	559130	560851	561712	559302	560098	559961	559186	558126	558888	559866	558598	559476	28.004	14.837	15.194	15.338
17	560530	559154	559894	562960	560326	560158	561480	561802	562089	560890	562226	562017					
	561443	561218	560629	562128	561434	559053	557860	562571	559678	559077	559974	559517	560755	27.956	14.833	15.172	15.332
18	560626	561478	560996	562337	559856	560777	560848	562175	559036	559712	564799	560188					
	561965	561710	561485	561483	560787	560808	559385	561947	559845	562397	561613	560087	561098	27.969	14.856	15.192	15.336
19	562243	562518	560965	559082	559754	559933	558521	563880	559923	561560	559456	559800					
	560093	563822	560301	558501	561007	562984	561370	562929	561097	560469	561745	557787	560822	27.997	14.814	15.186	15.317
20	560950	561157	560251	561410	561925	561559	560843	562800	560690	560136	561631	561818					
	561570	562585	562543	560200	560753	557959	557807	562252	560027	559530	561141	560430	560915	27.985	14.853	15.191	15.314
21	561006	558727	563952	559537	560160	558964	558602	561908	563139	560683	559219	560319					
	561910	563141	561998	562311	559554	561435	561619	562245	563587	562537	562961	564077	561400	28.012	14.850	15.167	15.326
22	562597	562688	559225	562233	558774	560229	562536	563566	561362	562205	561918	560669					
	561374	562705	562463	563412	562258	562426	562547	563569	562258	561717	561077	563454	561969	27.944	14.843	15.191	15.346
23	561571	561723	562586	562777	561444	559780	561596	563119	561113	561966	562307	561100					
	561605	559674	561326	562442	561186	559733	560533	561257	562933	562695	561768	560374	561525	27.957	14.844	15.210	15.341
24	561116	563132	559822	558290	560680	560049	561550	561386	563611	558560	562630	561762					
	559120	561181	564546	562111	561826	561496	561704	561942	562601	561668	560962	562519	561428	27.972	14.827	15.183	15.353
25	561290	561713	560080	559809	559971	559720	559901	561473	561698	561634	562114	561053					
	560799	561715	561903	560076	563710	560674	560723	560550	563309	562380	563155	561874	561305	27.958	14.843	15.212	15.350
26	561291	564056	563902	560705	563379	560738	560410	560051	561514	561601	562991	558998					
	560962	561553	561118	561570	563577	562373	563451	563620	564807	563126	561859	559673	561972	27.964	14.806	15.209	15.358
27	561562	563314	561151	560684	561920	562357	562208	563664	562725	561125	561958	563436					
	563715	564838	565690	563255	563534	562531	564257	564825	566263	561556	563199	561537	562971	27.968	14.824	15.216	15.339
28	560995	561359	561007	562739	560159	559760	561741	562684	562191	562688	561877	561676					
	560025	561333	558839	563483	561627	560616	559409	560887	559515	563004	560893	559006	561146	27.975	14.824	15.193	15.365
29	558304	558927	558744	559219	559033	563008	559172	560383	559551	559168	559939	558465					
	558167	558715	558645	561459	560835	558070	559785	556442	559432	558689	558445	558832	559226	27.987	14.839	15.183	15.327
MONTHLY	558972	559360	559388	559104	559174	559212	559613	560232	560003	559832	560462	560351					

## S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

Pressure corrected data - March 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4	
1	556630	559657	559435	558958	558451	557855	559364	559374	557338	559404	560034	559918	557525	27.956	14.832	15.212	15.340	
	558372	555960	555725	557497	554117	555064	555797	556478	558364	555637	555354	555816						
2	556154	555637	558393	558528	558836	557980	560308	560026	559469	561096	559740	558934	557592	27.947	14.858	15.191	15.305	
	560100	559176	558531	557567	557404	555677	554215	555725	554688	554915	555415	553690						
3	556293	555032	556925	555217	556499	559141	558064	559904	558320	558481	562561	560964	557931	27.925	14.840	15.210	15.358	
	561157	558888	556410	558835	556662	559337	559192	555242	557581	555675	556257	557711						
4	555653	556930	557811	559438	558244	558982	560773	560599	560288	562751	561716	560902	559790	27.992	14.833	15.194	15.340	
	559754	560812	561948	562257	560104	560325	560541	560641	557225	560278	558801	558181						
5	558723	560473	559900	559823	560192	561090	560298	559177	559797	558803	562711	562487	560938	27.975	14.839	15.169	15.360	
	562437	565621	562113	562982	562720	559527	562069	561528	559835	559792	561090	559321						
6	558749	558731	557400	563126	559476	558168	559854	560284	562549	560682	562568	563372	560229	27.949	14.853	15.207	15.335	
	561479	561317	559606	560190	560065	561021	562153	560224	560808	558629	558587	556469						
7	558452	558014	558423	560620	559103	559600	559217	557037	559449	557980	558711	559517	559559	27.968	14.819	15.173	15.354	
	561116	560364	561486	561680	558728	560705	559494	562172	559735	560224	560534	557067						
8	559955	558064	556735	557816	559220	558388	558866	555376	557603	556722	558047	557096	558030	27.955	14.831	15.197	15.360	
	557300	559026	558789	558455	558549	558032	559654	559712	558490	557366	557427	556027						
9	555960	556907	555558	555642	558323	561664	560383	559693	563345	560042	560652	559302	557384	27.953	14.819	15.182	15.372	
	560644	558855	560746	557767	556618	555031	554570	554897	552385	550409	554370	553457						
10	555145	557126	555309	555621	554755	555298	555614	554554	557468	556584	558087	559034	555610	27.987	14.865	15.160	15.324	
	557516	556695	555611	557142	554642	554201	553129	555698	553397	553358	553984	554662						
11	554935	555519	555146	554110	553548	555308	555104	555494	556091	557056	556673	558194	556164	27.956	14.850	15.209	15.341	
	558710	558304	555613	556787	556775	555185	556892	557392	556303	556780	556192	555818						
12	552616	553894	553430	554823	554147	554959	554298	554761	553453	553411	554334	553078	553998	27.943	14.828	15.200	15.378	
	554561	554069	553679	553214	554381	552085	554277	554363	553801	553860	556213	554257						
13	552966	555988	557227	556777	556964	555661	554801	555115	554313	555799	554149	555679	555945	27.934	14.826	15.208	15.362	
	558091	556568	560863	558437	557803	560020	557704	556997	559128	557714	557325	556941	558011	27.968	14.844	15.184	15.330	
14	557074	556219	556048	554352	555927	557595	556518	557923	558037	556430	556348	553168	556496	27.953	14.833	15.206	15.338	
	555315	555477	557565	554536	556377	556502	556702	560407	557110	557357	556333	556577						
15	556790	556722	556240	558113	554409	557627	558579	558047	558019	557778	561802	560546	558022	557581				
	558091	556568	560863	558437	557803	560020	557704	556997	559128	557714	557325	556941						
16	556046	555309	557383	557153	555767	557512	558852	558686	558015	561094	559395	558200	558388	27.950	14.861	15.184	15.333	
	556714	559504	559868	559234	559658	560236	558874	560298	558552	558448	557025	559490						
17	557011	557866	558256	559187	559382	559083	559589	561008	561480	561160	561136	562579	560111	27.972	14.819	15.195	15.352	
	561489	559656	561329	561063	563789	560208	561301	563546	558095	559033	558022	557581						
18	558776	556171	559069	557397	557216	558203	557662	559494	561090	559019	561263	559213	559340	27.920	14.854	15.198	15.354	
	561242	561779	561553	559942	560197	560789	558883	560873	558725	557082	559603	558913						
19	556939	556822	557180	559990	556590	560346	560380	560018	559620	561363	562064	558820	560108	27.939	14.832	15.181	15.351	
	562357	560324	560743	561579	561005	561155	563691	562268	561997	560131	558213	559004						
20	558498	558174	561000	561427	558524	560873	561437	561982	561566	561746	562654	562402	561467	27.972	14.868	15.206	15.334	
	565552	562318	562153	562107	563026	561907	561194	560351	563339	562288	559626	561060						
21	561123	563251	563195	562736	562355	562506	563826	562335	563854	564314	563090	562742	562915	27.970	14.825	15.200	15.321	
	562906	563656	564669	565700	562451	565435	563474	561912	563387	560769	560730	559534						
22	559175	560159	559264	559208	560025	561805	559687	560730	561428	560338	563031	560909	560769	27.925	14.837	15.190	15.359	
	563956	561585	562473	561396	561622	561173	561522	559601	562202	558495	559606	559070						
23	558988	559325	559634	560756	560234	561775	560562	560678	560630	561779	561198	560950	560557	27.944	14.830	15.202	15.358	
	558793	561846	560988	562128	561720	561339	559726	562561	559848	558727	560426	558761						
24	559740	560519	561442	558842	560165	561123	559305	561150	560842	561637	563733	562084	560991	27.974	14.847	15.168	15.344	
	562865	562396	561408	561168	559984	559650	560283	560869	561740	563254	559568	560024						
25	557403	559068	557823	558726	557756	559685	559023	557603	559023	559962	561337	559386	559393	27.933	14.842	15.208	15.337	
	560582	560443	561209	559967	559891	558264	558804	561552	558589	559841	559896	559600						
26	560703	558433	559645	557113	557651	556891	559922	558849	559704	558212	560204	562275	560317	27.986	14.825	15.188	15.334	
	560711	560985	561857	563584	560867	562715	564133	563103	561063	559109	559675	560202	560201	27.935	14.863	15.186	15.355	
27	558873	557959	559655	560011	560737	559429	560394	561948	560972	562669	563024	562204	560201	27.935	14.863	15.186	15.355	
	562240	561420	562190	561731	558767	558108	558949	560688	557366	560279	558180	557037						
28	556249	558560	557182	559362	555401	555623	556405	555065	557901	557467	557646	559406	556582	27.934	14.832	15.184	15.338	
	557684	558443	555238	555670	555419	555766	556087	557718	556183	555600	553996	553896						
29	554507	553571	554702	554324	553846	555197	551870	553083	556765	557832	557496	556701	555278	27.960	14.825	15.202	15.335	
	556275	559399	556568	554580	556160	554945	556638	554586	554523	553146	554817	555153						
30	555064	554872	553691	552519	552845	553500	554748											

## S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

Pressure corrected data - April 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	556802	558392	557381	559307	558749	558097	557555	560567	561271	559888	558463	559759					
	562189	558622	561553	562314	559956	559690	558103	559740	559535	558569	558500	558356	559307	27.985	14.857	15.198	15.323
2	558838	560043	559518	558202	559359	558323	558043	562615	560504	561382	562151	562955					
	561337	562944	561119	564307	559588	561581	560867	561451	558835	557114	559574	559171	560409	27.961	14.836	15.191	15.346
3	561127	560142	560217	560003	563610	560411	563421	562951	562589	564740	562903	563680					
	564391	565391	564531	561191	560211	563126	561636	560729	561275	559684	557520	560880	561932	27.968	14.837	15.179	15.337
4	561537	558655	560075	558657	562131	559757	560123	560077	563136	558997	562172	561142					
	563018	560979	563001	559008	560583	558604	560859	562615	560336	560724	559111	561037	560681	27.983	14.839	15.185	15.344
5	558671	558870	560397	558952	561098	560587	558809	558807	560416	561137	562793	564783					
	561703	563318	561616	558843	559654	560631	559451	561006	559411	557418	558377	560416	560298	27.956	14.851	15.183	15.356
6	558260	558969	559361	558046	558691	556938	558127	563030	563591	562380	561188	561813					
	562365	562884	561993	557256	559680	557996	558215	559821	556705	556960	556668	556803	559489	27.980	14.823	15.184	15.331
7	556993	558546	557258	556746	556994	559527	559308	557836	558923	559434	559452	560340					
	560976	561745	559146	557769	559051	559983	559296	557389	557301	557149	554447	555265	558370	27.924	14.814	15.188	15.382
8	555162	556068	556429	557953	558322	556039	557165	559443	558616	558416	559218	559861					
	561112	559979	559656	556745	557715	557153	557754	554510	556010	554470	554300	554476	557357	27.944	14.833	15.185	15.346
9	556224	555813	556082	554559	555318	556418	555416	556494	554592	556512	557936	557608					
	558056	555291	556940	559653	557922	554312	557122	556872	556483	557395	556129	555475	556443	27.963	14.840	15.171	15.375
10	555170	557239	556187	555201	553725	553470	555608	555273	554547	558187	558443	558281					
	557738	556703	556077	558803	557506	559267	556510	558615	556192	557056	554961	554783	556481	27.956	14.821	15.213	15.379
11	555707	556711	555812	554365	554532	555797	556779	555874	555830	557791	556424	554978					
	557212	558447	557465	556750	556431	557220	557905	558379	557898	554647	557036	554866	556452	27.945	14.840	15.203	15.349
12	555815	554427	555029	554273	554736	556373	555379	557665	556643	559052	559132	559718					
	559423	560424	559757	557768	557910	559579	558209	558944	558664	558174	555022	554554	557361	27.937	14.851	15.196	15.347
13	557299	557775	556930	558556	554923	557323	556544	558563	556533	559247	558671	559897					
	558978	560030	561858	558670	558844	558192	560816	556750	558341	561696	561767	558974	558632	27.993	14.843	15.196	15.347
14	560588	558757	558807	558286	559097	560840	559005	561313	561806	560046	560756	561475					
	559582	561411	562320	560522	562934	560161	561789	560698	559122	560761	559133	562251	560478	27.966	14.857	15.184	15.345
15	561383	561246	563488	560627	561782	562891	561313	562532	563261	563434	562718	564754					
	563747	561774	561008	560529	560886	561281	559476	561680	558428	557602	559331	560132	561471	27.955	14.805	15.210	15.358
16	557643	559652	558707	559435	560750	564302	562012	560242	561722	560803	559343	561098					
	560645	560046	559488	559320	560684	559622	559228	562569	561017	561738	563368	563346	560699	27.961	14.864	15.172	15.360
17	558330	558650	561219	561420	561894	559785	559124	559330	561703	563219	561345	561431					
	561757	564173	560860	560185	560722	563000	561821	560770	563077	560607	559768	559155	560973	27.971	14.830	15.206	15.367
18	561583	562166	562741	559202	558055	560417	559952	559877	559964	559658	560605	561558					
	559883	564118	561810	561309	560181	560103	558924	559494	559144	560615	558969	559726	560419	27.931	14.831	15.193	15.370
19	559022	557297	557712	559060	557577	558616	558677	561224	562449	562646	563515	560008					
	562932	560457	561264	559921	560386	561234	561533	561075	558930	561443	561516	563172	560486	27.960	14.827	15.194	15.351
20	560391	563564	558097	558845	561946	560709	559216	560880	560231	561256	562316	561061					
	561892	560618	559357	563291	561882	562148	562562	562346	562908	561777	562432	563913	561402	27.940	14.823	15.212	15.356
21	561158	560788	559818	560698	563439	560373	561207	562687	559872	561806	562783	563404					
	563548	562812	564226	560479	563325	563502	564268	560204	559529	563227	562983	562526	562028	27.920	14.827	15.196	15.388
22	561227	558658	560585	562189	561920	559924	560924	562976	562929	563591	564658	563020					
	564000	563093	562501	563700	563568	563089	561338	564652	562361	561594	562070	561813	562349	27.944	14.851	15.191	15.353
23	561312	561927	562448	559195	559484	558897	562615	559415	562645	561800	559961	560182					
	561382	562110	561085	563338	564268	562255	563349	561757	561087	562461	559923	560987	561412	27.931	14.842	15.181	15.365
24	559131	560290	558792	559992	559224	558663	558166	559308	558006	560332	558918	559917					
	560739	563446	559274	559902	557973	557893	556335	558074	556817	559159	558763	558932	559085	27.944	14.858	15.192	15.335
25	558284	557734	557291	558534	558283	555648	560070	558322	557700	556641	559687	557942					
	559093	558880	558510	560231	559254	556677	557274	558757	559635	557014	559711	558689	558328	27.987	14.825	15.192	15.349
26	558067	556907	559924	559592	560333	560491	559665	559269	561532	561816	560349	558961					
	558910	560553	559837	561201	559490	559981	559184	563692	559727	560019	561404	559733	560026	27.901	14.841	15.223	15.369
27	560060	560769	558929	561444	559462	560353	561041	558511	563279	561366	560599	563251					
	558490	559969	560041	559504	559076	560304	559461	558030	556705	557380	556770	557062	559661	27.973	14.847	15.174	15.357
28	557317	557435	560024	557998	557826	560264	559870	557510	554734	556677	553443	556151					
	560016	559220	562539	559282	559304	560661	558630	558826	561452	559023	557345	556617	558423	27.943	14.859	15.157	15.339
29	557904	556185	558116	557790	559486	559792	559295	557158	560256	559632	561564	560748					
	558023	563469	561595	560951	558786	558257	556141	557170	558667	558270	558373	559231	559036	27.917	14.846	15.222	15.349
30	557470	559252	559398	559332	560564	559419	559667	557913	560151	557633	558935	561514					

## S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

Pressure corrected data - May 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	558337	558546	560319	558863	559316	559148	557479	559777	559270	559551	560084	557619	557596	27.967	14.837	15.177	15.363
	558386	557556	557137	557233	555660	556404	554559	556584	554915	555238	555557	554769					
2	554105	551343	554720	552382	554511	555979	555548	557379	557664	558467	556199	558864	555589	27.968	14.864	15.174	15.361
	557268	558554	557922	555790	555162	556005	557230	553034	554329	552772	553894	555013					
3	555920	554137	554649	554837	557634	555659	553718	555566	554759	557601	554717	556258	555139	27.971	14.828	15.199	15.343
	554227	558193	557346	557159	555443	555155	552033	552680	556310	553412	553518	552402					
4	551849	554556	554609	555247	554219	553742	555988	555097	559313	555108	557438	556916	555861	27.961	14.861	15.161	15.360
	558535	560178	556928	558135	556183	554542	556624	554872	554823	555342	556561	553855					
5	553573	554661	554108	555207	558041	554676	556062	559908	556474	557876	557747	558694	556460	27.955	14.836	15.182	15.353
	559536	556832	557277	554778	556036	556481	556459	557753	556809	556875	554451	554721					
6	557670	555387	555123	555725	556952	556854	555137	558176	559123	558170	558340	558806	557739	28.002	14.820	15.191	15.331
	558598	557913	556766	560347	557649	557444	558941	560002	558814	556716	557861	559230					
7	557803	556519	556337	559490	557834	556454	556719	557559	555300	557343	559584	557489	557583	27.940	14.847	15.226	15.351
	557147	558144	560196	558341	557414	557953	558984	556930	559579	556532	557724	554615					
8	554012	556590	554798	556853	555344	556181	555365	555556	558491	558695	558218	558235	557338	27.940	14.841	15.207	15.356
	560112	558562	558877	557306	559682	556497	558806	559300	556603	559517	555429	557083					
9	556424	557756	557935	557349	553678	558257	557049	557442	560142	557576	559511	560556	558700	27.977	14.855	15.194	15.343
	562264	558406	559442	560575	559927	558920	560300	560325	559816	559418	558863	556864					
10	557476	556323	559913	558007	556752	558649	556840	559074	560947	560937	560302	560797	559667	27.943	14.847	15.203	15.340
	561036	560696	561234	562424	559864	560509	561342	562960	559437	557853	559386	559241					
11	558820	558404	558624	558922	560061	558159	559737	561101	560185	561230	560050	561899	559822	27.931	14.830	15.189	15.368
	560094	563057	561506	559909	558896	559653	558244	559050	559530	560472	559468	556866					
12	560643	559493	556621	558910	560282	558294	558930	558573	561719	558213	558789	563219	559808	27.947	14.859	15.203	15.366
	560758	561304	560691	560039	561881	559511	560808	560682	560002	557742	556940	561359					
13	558923	558385	560006	558749	561023	558214	559802	559001	562043	558486	561261	560989	559329	27.931	14.848	15.197	15.336
	562321	562446	559774	559770	557615	558288	558157	557509	557627	557101	559436	556966					
14	557983	557549	557771	555237	557926	560169	559933	562071	558190	560824	560617	559920	558920	27.942	14.833	15.201	15.363
	561117	559905	560577	558580	559209	558804	558600	559462	556252	556934	557576	558884					
15	559997	556382	560438	559258	556942	557667	558773	558781	558661	557717	560385	558723	558199	27.919	14.852	15.186	15.365
	559920	560674	558004	557715	556400	558706	557506	556833	556172	556204	558821	556082					
16	560209	557163	560095	556891	557793	559129	558943	557921	558956	557978	559318	560498	558872	27.966	14.855	15.155	15.359
	562861	560449	559887	559031	558462	558145	558402	559113	558555	557807	558392	556933					
17	559050	560078	557203	560164	560916	561009	560701	561142	560673	559569	560769	561658	560311	27.937	14.831	15.215	15.356
	560953	561411	560348	560756	560392	559055	560040	561104	560407	559796	559011	561248					
18	560072	562151	560968	560776	562230	557720	561708	558445	561028	560229	561736	559551	560723	27.952	14.857	15.182	15.343
	560969	562640	562757	559488	562476	559761	560180	559885	560516	560331	561517	560217					
19	559367	562210	560967	559222	559718	560260	561870	560579	562090	561316	561469	562227	561795	27.961	14.867	15.185	15.347
	563437	561867	564670	564610	561846	561740	562153	560993	562946	563286	563217	561027					
20	561429	561582	559485	559023	560204	558793	559006	560120	560225	558325	557517	556167	558672	27.958	14.831	15.209	15.339
	559000	558377	560302	559793	557525	560458	560675	557511	556384	553688	556390	556162					
21	553972	555119	555341	553382	554630	553830	552970	552252	553917	553819	555517	553050	554210	27.956	14.850	15.194	15.368
	555766	555396	556621	555381	554029	555551	553645	554069	554815	551199	553210	553566					
22	552446	554149	551462	551067	555108	552418	551013	550986	549598	551827	549949	551842	552448	27.973	14.834	15.189	15.371
	552699	551457	553999	551226	551345	553564	554197	553185	553673	552101	554864	554584					
23	555134	553938	551225	554376	553602	553779	554864	552821	552393	551815	554901	554030	554118	27.966	14.848	15.173	15.360
	552989	554218	555644	551061	553338	556209	555877	554860	556250	556176	554886	554457					
24	553958	557016	554018	550691	554351	553427	554525	552598	555851	556471	553638	555505	554577	27.970	14.827	15.202	15.349
	556381	555490	555939	556394	555857	553541	554683	554339	552041	553363	555858	553911					
25	554117	555073	553349	556547	553826	555397	554058	555750	555905	556322	554077	555954	555006	27.947	14.841	15.174	15.365
	556434	553845	555699	558553	554716	554621	554966	556536	553699	553694	552255	554748					
26	554698	555753	556385	557330	555096	556689	555358	556522	558043	557472	556253	557763	556875	27.948	14.854	15.204	15.355
	556563	558854	557895	559860	558973	557169	555212	553633	558827	556722	556941	556985					
27	557614	556336	558022	555538	554359	555918	557243	558745	560951	561508	563686	560270	558694	27.956	14.877	15.188	15.345
	560475	561677	560374	560744	557347	560568	559711	556785	558722	556483	558494	557085					
28	556725	559215	559294	557930	555890	557056	556230	560883	560115	560605	557419	558046	557728	27.964	14.828	15.190	15.371
	557728	557640	557097	558344	556220	557590	557607	556064	556350	556975	555611	554663	557554	27.961	14.828	15.190	15.371
29	555340	556778	556315	556440	555620	557845	557001	559303	558374	556234	557336	557671	559252	27.918	14.843	15.211	15.352
	559252	557293	558250	556765	558101	555935	556077	556881	554238	555348	554163	553618	556674				
30	554353	555080	555097	554891	553571	552808	554755	552588									

## S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

Pressure corrected data - June 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	553379	551872	553875	551771	551795	552039	552333	550264	550901	553245	552935	554603					
	554775	554926	552736	553254	554078	555736	555364	551992	554088	554529	552562	553948	553208	27.934	14.850	15.216	15.342
2	553873	556263	555703	555313	555091	556112	552618	554878	553761	553862	554536	555901					
	554652	556142	554479	554774	555000	554622	556804	557279	556782	554800	558556	555223	555293	27.964	14.842	15.180	15.359
3	554726	553611	554231	554506	554518	553905	554989	551984	553248	554300	555218	554787					
	554088	556297	555124	555759	554632	555477	559422	554557	558071	554320	556383	555737	554995	27.930	14.864	15.187	15.345
4	554940	554830	557200	558349	554425	555115	554672	557418	557539	557233	558128	558203					
	557531	558984	558459	559158	559356	559440	559214	557871	557378	558637	557435	556226	557406	27.969	14.827	15.206	15.320
5	557857	557696	556212	556362	555015	555733	555394	558633	557741	558297	559908	558768					
	561627	561094	559685	559186	559181	561042	558745	559341	559807	559467	559410	561272	558645	27.904	14.826	15.230	15.352
6	559163	559946	560248	558667	556885	558933	558540	555274	558205	558606	558848	560445					
	559248	559646	559979	559983	559646	561246	561522	561830	558728	558538	559041	558271	559226	27.944	14.840	15.193	15.355
7	557067	559273	557775	557148	558600	557273	559692	556786	559804	557450	556251	556033					
	559137	560964	558303	560588	556690	558582	557086	559452	559471	559166	559888	558918	558392	27.936	14.843	15.221	15.365
8	559298	557151	560005	559506	556884	560663	558548	557974	559078	557537	557867	558500					
	557677	559157	556319	558253	557198	562225	558564	560007	562422	561694	556998	559106	558860	27.934	14.829	15.163	15.370
9	560018	558090	558372	559319	558247	558609	559313	556411	557714	558365	559136	559603					
	558321	557751	556992	557221	560151	558884	559145	560665	559124	557233	559964	560020	558695	27.972	14.828	15.183	15.336
10	559426	558800	556053	556814	556088	557241	557073	557565	555028	557430	557927	555497					
	555644	559434	557092	557296	557213	557941	556955	560097	556470	558988	560081	558508	557565	27.953	14.831	15.168	15.383
11	554579	558440	557950	557178	555498	558955	558259	556856	556314	558594	557175	556727					
	557657	560272	558833	558855	558640	556248	560016	560878	560426	558108	558700	559649	558117	27.919	14.841	15.198	15.377
12	558519	561365	559803	558619	559622	557360	556681	556045	556448	558078	557078	556881					
	559125	561196	558096	557921	560909	558555	560455	556831	557299	559817	559986	558004	558529	27.933	14.855	15.188	15.350
13	560351	559933	558336	558376	559472	557326	559804	556376	558453	557198	559414	559727					
	557622	560181	560868	560460	560288	558741	560277	559185	560679	559192	559834	559517	559234	27.915	14.867	15.193	15.378
14	561437	563654	561424	559249	557686	556692	557842	561916	560048	561176	559762	560690					
	559319	559619	559356	560702	560271	561713	563850	560318	561223	559478	561150	561753	560430	27.936	14.820	15.216	15.348
15	558116	559830	555827	556423	558138	557927	557415	559864	561972	562521	558689	557821					
	559078	557673	555957	556524	557996	556442	556214	556802	555186	554073	557053	552643	557508	27.955	14.859	15.187	15.353
16	553210	556290	558111	554438	555147	555450	555475	554122	553305	554589	556574	556421					
	555830	556882	554778	554387	557384	556009	557456	553830	555491	553992	555769	555766	555446	27.965	14.842	15.169	15.354
17	554450	555914	553271	553857	553382	556525	554953	554250	555550	555053	554427	556430					
	556987	555654	556506	553846	553371	552220	553360	552453	553282	554318	553647	554510	554509	27.938	14.847	15.183	15.338
18	555766	555055	553977	554407	553914	554969	554452	556043	557034	555584	556203	556136					
	556086	555543	556949	556160	553960	551096	554032	554507	554853	552568	554340	555036	554945	27.982	14.828	15.197	15.360
19	557161	555026	557687	554614	557390	556526	554974	555202	556432	555335	555674	552558					
	554534	557628	556575	554949	556268	555343	555367	555544	554219	555860	555979	551002	555494	27.948	14.875	15.181	15.336
20	553155	553970	554501	555632	553358	554169	555105	555129	554586	554226	555953	554691					
	556386	556834	557140	556445	557708	555370	555401	555740	558067	557240	555251	554570	555443	27.943	14.859	15.195	15.330
21	554961	556043	555401	556621	556385	556358	557664	557715	556980	555400	557376	558561					
	558492	558279	555816	558589	556716	555668	556225	557796	556565	556946	556979	555547	556795	27.977	14.827	15.210	15.319
22	553798	555515	557803	558035	558588	559014	556318	560136	557274	560166	558044	558540					
	560678	560025	558620	558832	558536	557455	555079	555967	556574	555596	556903	558186	557737	27.979	14.838	15.201	15.335
23	556179	556543	557325	556155	557873	558397	559248	558162	561332	559512	558855	559928					
	558326	559237	561440	558923	559917	558697	559001	556470	555587	557907	556371	558727	558338	27.932	14.861	15.169	15.368
24	556878	558638	558933	558238	559376	558718	559764	557396	560226	560053	559593	561968					
	560976	559712	561247	558520	558992	559150	559562	560791	559197	558053	558775	561213	559415	27.921	14.837	15.218	15.389
25	557520	560591	562383	562137	561661	562529	562076	564258	564776	564253	564229	564160					
	562530	562839	560766	558665	559959	555744	557043	557132	555646	555810	556054	554772	560314	27.973	14.847	15.195	15.329
26	553639	554180	555877	556101	555143	557082	555354	557954	558054	557294	557421	557973					
	557110	556750	556645	555648	554923	556155	553101	553071	554365	553743	552735	554302	555609	27.948	14.867	15.162	15.368
27	5555702	552224	553779	554083	556318	556852	555371	555515	555057	558012	558198	559313					
	556629	557636	558144	558058	558580	556012	554398	554526	557293	555261	557150	555842	556248	27.950	14.846	15.200	15.350
28	556756	554890	557341	555484	556177	554736	554262	555896	554612	556613	555653	558005					
	557887	555710	557432	558011	555440	554012	555249	557622	555467	554065	556638	556764	556030	27.942	14.847	15.178	15.370
29	554741	554878	555732	556623	554704	557061	556202	558977	555691	558162	558488	558114					
	556354	556416	558689	557838	559409	554883	558132	557739	555097	557617	557599	557073	556926	27.987	14.828	15.193	15.350
30	556171	556128	553166	553600	555705	555634	557867	558108	558643	556550	558884	559740					

## S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

Pressure corrected data - July 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	557146	557117	555048	556767	557119	555697	556573	558878	554920	557669	559500	557720	556974	27.932	14.866	15.176	15.362
	558779	558152	559236	558640	558034	555994	556089	556079	556885	557010	553808	554527					
2	557279	556286	554610	554103	556453	555898	556600	556074	558354	556072	560082	562166	557372	27.916	14.844	15.202	15.343
	558096	558276	561502	558288	559831	559348	557176	556468	555092	557634	555714	555518					
3	557778	556988	555877	554624	556196	555684	557153	557558	557099	559970	559449	559995	558178	27.914	14.844	15.212	15.358
	562731	561190	560436	559828	560033	560059	559504	559251	556532	556623	554162	557560					
4	554372	556980	558856	554476	555504	557920	558886	554855	557896	561569	561021	562178	557793	27.929	14.839	15.201	15.364
	560286	561592	560481	561333	560557	557166	558584	555903	555235	552982	552948	555453					
5	556668	553386	554335	554115	554248	557861	556563	555789	557388	558377	562455	559985	558350	27.953	14.866	15.182	15.333
	561391	563272	561967	560964	560342	560455	558874	559584	558229	557853	557602	558700					
6	558076	557226	556252	557847	557399	558663	559001	560469	558108	559045	558173	561379	558885	27.923	14.853	15.202	15.364
	559618	561787	560376	559998	560205	559525	560362	559710	558993	557128	556920	556988					
7	559459	560254	558150	558175	560452	561421	557531	559943	559186	558504	560255	560592	559165	27.945	14.837	15.189	15.362
	560277	561874	560262	560433	558363	560760	557215	558939	558062	555526	558823	555499					
8	556255	555340	557729	558647	561024	560013	557540	558763	557208	560841	560003	560252	558953	27.957	14.833	15.192	15.352
	560378	560463	559914	560498	560079	560896	560127	558416	557712	558084	557380	557320					
9	558369	557307	558154	559057	561710	560175	558824	561693	560698	562930	561027	562866	560894	27.909	14.848	15.207	15.367
	562645	563405	561521	562371	562369	561680	561363	559143	563489	561904	559286	559458					
10	556086	557595	561460	559098	559643	559072	556760	559463	556572	560125	561895	562776	559917	27.934	14.838	15.187	15.361
	563891	562701	562380	559493	558709	558404	559690	562506	560322	558912	559977	560472					
11	559484	557677	558976	560691	558548	558351	558830	557927	558370	558796	559431	558656	559315	27.939	14.840	15.194	15.346
	558406	562941	560754	560908	561480	561000	561448	559299	561576	557318	554851	557846					
12	554481	555356	557655	558130	557856	558275	561363	563203	562490	559974	559786	561909	559646	27.949	14.858	15.210	15.344
	561883	560545	562474	561371	559687	559423	559280	560384	560745	559262	558762	557210					
13	556140	555141	555839	557341	555311	556936	556024	557123	556996	559372	560197	559145	557870	27.966	14.846	15.199	15.332
	560476	559708	559911	559757	558774	559466	558311	558251	558347	557650	555359	557315					
14	555599	553603	554180	553393	555726	553142	554624	553541	558031	556304	558523	558306	556083	27.966	14.850	15.198	15.335
	558187	559170	558862	555329	557095	557174	557098	555529	554579	556032	556301	556564					
15	554050	555619	553401	555079	553725	555264	554196	555523	556200	558209	559015	558274	556163	27.950	14.864	15.183	15.341
	558461	557657	556114	557464	557444	555437	558222	556462	555823	553976	556463	558385					
16	556247	556441	553931	558297	556418	556630	558821	557655	556279	557625	558784	558822	557046	27.954	14.844	15.182	15.360
	557069	559052	556193	557199	559441	556173	557134	556729	554510	557586	558091	556929					
17	557562	557831	557766	559174	557027	558338	558922	558914	558143	558611	559207	560231	558436	27.947	14.845	15.201	15.341
	558600	559084	559133	560309	559249	558654	557962	559235	557403	554829	556961	559329					
18	558421	556339	556259	555584	558954	559275	559266	558297	559863	560241	561718	559408	559047	27.941	14.846	15.191	15.342
	561305	560206	558790	562496	560904	559135	560772	559423	558563	557150	557622	557126					
19	557694	556802	557400	556122	556998	559433	557728	559652	556926	559932	558408	560177	558290	27.974	14.808	15.203	15.374
	558063	559102	557828	558543	555914	560090	557443	560486	556831	558653	559687	559056					
20	558180	557410	557164	557334	558146	558166	559607	559015	558742	560644	559158	557088	558858	27.943	14.849	15.172	15.357
	560378	560603	560484	557521	558753	558588	560510	558391	562398	557447	557729	559644					
21	559994	556998	557416	559160	559412	559930	557373	559675	560232	558693	560184	560203	558947	27.974	14.849	15.183	15.339
	558524	557261	557992	560686	559818	557348	558231	557774	559438	561661	558932	557797					
22	557568	560918	559163	558528	558782	560351	559591	560078	559852	561491	558867	561567	559600	27.959	14.857	15.191	15.354
	559967	561039	559476	558331	560136	559374	557004	560475	560211	560722	558006	558905					
23	559307	557819	557984	559407	561117	558865	559085	560855	557962	561140	557451	561080	559261	27.962	14.844	15.189	15.363
	559638	560297	558688	559011	558539	560409	558689	557642	560749	558412	560311	557797					
24	559578	558419	557423	562145	559100	558591	560974	561251	560185	558221	558243	559485	560017	27.983	14.853	15.159	15.350
	561423	561013	560808	560626	561451	559686	560762	560322	561212	560078	559060	560362					
25	557809	556897	561390	558751	557320	559926	558396	558023	558109	559137	560224	559736	559224	27.969	14.832	15.182	15.327
	562079	560974	559867	558657	558651	557427	559166	558370	559710	559589	559854	561302					
26	561465	556991	556386	554890	556814	557216	559890	558837	557440	560960	558226	558252	558834	27.990	14.822	15.170	15.370
	558668	560106	558363	560176	560302	559450	560319	559865	559553	560277	559196	558370					
27	560277	558879	557713	558832	558621	560408	558095	561177	559542	558475	559269	559373	559194	27.959	14.823	15.216	15.352
	559302	559750	557864	559329	560562	558303	557544	559028	560231	560105	558223	559761					
28	559142	559489	556166	559484	558773	560120	560715	559908	558072	556132	560370	559877	559195	27.9808	14.857	15.203	15.353
	559195	558808	559967	561383	561448	559287	558738	558809	559689	560604	559585	558392	559340	27.934	14.857	15.203	15.353
29	557312	558858	559582	559048	559746	558249	558133	558289	560594	561583	558930	558852	559559	27.988	14.849	15.193	15.340
	559936	559623	561150	559445	561515	560460	559753	562397	559005	558795	559457	558716					
30	560165	560623	555223	556993	559383	558850	559732	561628	561375</								

## S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

Pressure corrected data - August 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	559961	559455	561591	560534	559371	560421	560427	558027	559270	561623	561903	561424					
	561938	561483	561213	562073	561946	559470	561661	561921	558995	559660	560951	560868	560674	27.949	14.843	15.190	15.348
2	558027	559425	559340	559012	560126	560814	560998	562617	560500	561084	560832	561472					
	563223	561557	563040	561515	561841	561609	561966	561747	557370	560457	561534	559896	560833	27.964	14.855	15.210	15.345
3	560320	558425	561529	559421	562130	561518	559709	561287	560115	560935	559924	562247					
	561997	563092	562923	561494	561348	562220	561781	563068	560746	560913	560273	563930	561306	27.983	14.850	15.167	15.356
4	558844	561860	562311	562533	559691	560094	561176	560615	562252	560365	563163	560437					
	562067	563250	563460	560904	561322	563911	562330	561819	560898	559853	560594	560110	561411	27.966	14.833	15.192	15.360
5	558366	559092	559366	561108	560358	560792	560817	561320	560721	564241	562581	562276					
	562550	563732	562811	559848	561138	560553	559870	560962	560436	558273	561848	561682	561031	27.982	14.825	15.183	15.350
6	559421	560661	559083	558960	559215	560124	559857	560219	560802	560313	561769	561232					
	561259	563923	561772	561276	561550	562122	562379	560239	561320	557606	560548	557765	560559	27.951	14.814	15.186	15.349
7	558892	557998	559470	560118	561099	559186	562060	559334	562257	562750	561875	562364					
	560251	562678	561418	561968	561829	562053	560244	559881	559655	563633	559431	560550	560875	27.956	14.854	15.165	15.349
8	557607	562029	562580	562344	561343	562157	563655	563828	563921	562034	563939	563170					
	561987	563232	560698	560465	560597	561682	560456	559217	560814	561603	559988	560195	561648	27.963	14.861	15.198	15.359
9	559031	560328	560673	560065	558183	559135	558844	558210	556120	556177	558150	558254					
	559792	560918	560747	560873	556984	559501	558156	560092	559322	559524	559796	557534	559017	27.981	14.847	15.195	15.351
10	557132	557493	557164	558007	556842	557746	558913	559259	560990	559404	561249	559854					
	561490	560842	559837	560388	556781	557013	556844	557283	556752	556583	555741	557747	558390	27.976	14.822	15.202	15.361
11	556876	558479	555547	559483	556352	556990	556766	557429	557108	560407	559788	560722					
	560735	561527	557757	558281	560151	560260	557636	558824	557051	556876	556523	555588	558215	27.950	14.871	15.173	15.350
12	557454	557740	557450	558155	556043	556995	555960	559795	558379	560400	559219	560694					
	561274	559116	561771	556849	558045	554805	555145	557725	553463	555099	555846	554450	557578	27.946	14.829	15.210	15.373
13	556366	556279	556494	557474	557175	559652	559017	557503	559930	558531	558183	560723					
	559369	560252	562111	559830	560470	556504	558274	557600	556495	557792	557539	556095	558319	27.940	14.836	15.188	15.361
14	556450	557412	559130	557308	558198	560301	562631	561775	559758	557378	560380	560526					
	560468	561617	558114	559776	558477	558875	560669	556586	556977	558114	556166	558593	558987	27.940	14.867	15.196	15.355
15	557241	557056	558116	559306	559487	560470	560326	559905	561118	559700	561843	559215					
	560746	560370	558176	560299	558650	559483	558618	558444	558410	560249	557271	561384	559412	27.959	14.847	15.172	15.362
16	563011	559892	561365	564782	563985	563494	563168	561362	562686	564051	561266	561258					
	561768	561289	559220	559670	559918	561611	561403	563360	563938	562561	562528	560821	562017	27.935	14.834	15.230	15.353
17	561524	562845	564583	562823	563235	562234	564120	560850	558572	561812	563039	562969					
	564045	561371	561904	562375	562074	561199	564141	563567	563525	563612	560460	560116	562375	28.001	14.832	15.195	15.344
18	562286	563584	564331	561009	562051	562121	562584	562468	559395	561908	560181	561419					
	560651	561295	560002	560672	558204	560985	555849	560411	558191	559007	557653	558395	560611	27.967	14.852	15.194	15.339
19	558662	558274	558813	559194	560116	557651	559247	558840	561476	560829	558850	559330					
	559223	559187	559116	561299	560925	560163	559518	559334	560556	558273	557486	557586	559331	27.937	14.842	15.221	15.346
20	558619	557111	557482	559230	559655	560234	556842	558852	560385	560414	558111	560754					
	562195	561756	561250	561680	559262	560811	561859	560430	561049	559859	558498	560551	559870	27.955	14.840	15.194	15.369
21	559096	558781	562389	560555	559896	561347	559371	559357	560903	560810	561982	562037					
	560742	563852	561900	561279	562723	560725	560890	561205	564844	560828	560375	560519	561100	27.956	14.840	15.182	15.354
22	562643	559919	559144	559663	558581	561680	559566	559454	558763	557071	560876	560048					
	560259	558224	562878	562362	560494	560799	561471	561103	561113	562135	558915	559831	560291	27.908	14.833	15.217	15.345
23	558907	557731	559594	559202	558838	557725	557670	558566	560839	561523	558088	560598					
	563585	561564	561821	562957	561254	560486	562040	560259	560105	560509	561137	560434	560226	27.934	14.831	15.201	15.381
24	560919	561495	561717	560812	561830	561489	559608	562000	559418	562951	561866	562866					
	562137	560580	562298	561115	562073	561401	563028	561929	560720	560512	561400	560351	561438	27.982	14.831	15.178	15.353
25	560390	559886	560879	560843	560360	560335	560277	562150	560748	562152	563383	561087					
	561919	564075	563510	562422	563032	562457	562641	562286	561196	560339	561386	563261	561709	27.926	14.847	15.199	15.382
26	562101	562054	562890	560691	560310	561426	562773	563543	561262	562003	562188	562102					
	562668	560631	564651	563486	563595	562765	561252	563379	564248	561914	561620	560740	562262	27.929	14.846	15.191	15.342
27	560006	560490	560032	560211	561546	561917	564151	561557	564478	561624	561378	563333					
	561758	562169	559760	560309	561928	562301	564072	560313	563490	563003	562233	560938	561792	27.935	14.857	15.202	15.328
28	563153	561739	560654	559431	559431	562203	560723	560821	561592	560704	564124	562707					
	563134	564751	563498	563891	563050	562535	562277	563700	563639	563651	562231	560911	562273	27.972	14.826	15.195	15.366
29	561711	559799	559113	561709	561902	563328	564787	562148	565436	566847	563929	563421					
	564750	565813	565199	561624	562733	561545	559088	561386	560519	561209	559917	559846	562407	27.991	14.842	15.176	15.351
30	558666	557420	560020	560745	561209	560302	561020	562077	561749	561296	565370	560805					

## S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

Pressure corrected data - September 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	560960	562943	562207	561540	563172	563993	562903	560809	561968	560488	563337	564682					
	565913	565433	563835	564147	564225	564152	563719	564398	563828	564540	563031	561103	563222	27.954	14.854	15.197	15.342
2	559797	561140	559405	561161	561886	564109	562641	561741	561005	564236	564451	564754					
	565259	565005	563750	565201	564002	565317	562598	563853	564290	563194	562637	563970	563142	27.929	14.821	15.191	15.365
3	563209	562983	560216	562271	562789	565020	561103	564556	563110	566517	564015	564934					
	565973	562510	564837	561080	560589	559514	558216	559229	555800	555204	551855	557107	561360	27.933	14.810	15.186	15.386
4	559253	559576	560168	561756	561146	563834	561602	562911	562089	560373	559439	564325					
	560856	561815	566320	563136	559930	561980	559709	558914	556188	558917	557270	558916	560851	27.961	14.861	15.221	15.330
5	556990	558963	559679	558767	557920	558205	559518	559429	560163	561251	557452	559231					
	561375	560665	558882	560587	558561	560236	559122	559415	560055	560487	556803	558275	559251	27.962	14.855	15.201	15.348
6	558921	558389	559129	558444	558498	557170	558220	559550	556680	560045	560097	560913					
	561455	560305	559935	560765	559201	557922	558884	559428	555670	558305	556659	558287	558870	27.959	14.812	15.212	15.364
7	558465	557639	558013	557547	556727	557213	556477	559231	558116	562043	560003	558615					
	558273	561089	558545	558800	558143	559230	558958	558666	557131	558062	557230	557891	558421	27.930	14.816	15.201	15.364
8	559273	555577	557639	560503	560806	559535	558626	559783	560744	561261	560003	563431					
	562991	563604	562512	561558	560314	558088	560300	558062	562175	562838	559197	560841	560403	27.911	14.865	15.206	15.338
9	560413	559473	558996	559392	561080	558766	561161	562564	562690	560847	561286	561040					
	562424	562651	561130	559339	561374	560831	559838	561101	560250	562805	559943	559281	560778	27.953	14.826	15.193	15.347
10	561903	562474	559539	559151	559269	562105	562614	562425	561679	560975	563365	562371					
	562131	562664	560326	561711	561928	561013	560448	561467	561780	560122	559594	560942	561333	27.950	14.852	15.205	15.329
11	560215	562422	560729	560473	561392	561593	561909	561036	562187	560570	561411	563973					
	562979	561863	563193	561987	562409	561807	562550	562137	561779	561046	559983	563122	561782	27.956	14.867	15.215	15.348
12	562273	559313	559903	562160	560907	561144	563929	564028	560121	562151	563571	563246					
	564106	564210	559761	561325	561935	562734	561236	560376	558877	558276	560752	559227	561482	27.973	14.872	15.180	15.358
13	558132	559988	559233	558866	559472	560488	559599	560341	559955	559603	560612	560414					
	561981	561700	562066	562590	563892	560466	562185	558849	561061	559477	560092	560783	560494	27.960	14.848	15.210	15.335
14	560494	563884	562824	561386	563277	562756	562326	562029	562389	562425	563526	563813					
	564615	562993	564032	563672	562530	563048	562183	562026	561877	561523	562621	565144	562808	27.910	14.826	15.210	15.377
15	563330	565245	563882	564087	563120	561531	564009	561706	561906	561259	564025	563214					
	564186	563964	563767	563537	562603	562058	559638	563683	561766	560944	559645	559773	562620	27.962	14.851	15.192	15.355
16	560642	560954	561839	560295	562686	561492	562781	561992	565356	562655	561575	562009					
	564229	563997	564268	562328	562389	563500	562268	561029	562075	561752	562286	563420	562417	27.942	14.843	15.187	15.349
17	560730	562619	562377	564912	564374	563703	565344	566047	564907	562358	563651	562639					
	563566	563348	564342	562643	561106	560095	560065	561409	560654	557061	560011	561379	562472	27.956	14.834	15.208	15.349
18	560700	559324	560759	561796	560730	562480	561007	562702	562028	563799	562425	561465					
	564365	561411	561777	560589	561792	560804	561375	563913	561231	562800	563769	562567	561900	27.933	14.847	15.218	15.329
19	561581	561902	560491	560388	561449	562807	561240	561853	560443	562307	564318	562315					
	563087	561487	561519	562018	560255	563640	559864	562644	564039	561231	562515	561408	561867	27.938	14.872	15.162	15.365
20	559853	561003	562487	563413	560118	559505	561520	562372	559088	561127	561987	562991					
	560924	560305	562043	562762	562896	558838	562963	560602	563556	562535	561413	561513	561492	27.960	14.836	15.212	15.328
21	561608	562445	562132	560660	559894	558628	562016	560130	560959	561971	563040	563307					
	564260	563617	561919	563890	561836	561968	562628	562177	561455	561751	561047	564445	561991	27.938	14.860	15.194	15.354
22	565325	562892	565151	561311	561671	564412	564412	568780	564376	563697	563500	564987					
	563492	563626	563846	563950	563327	559513	563675	559668	563282	562459	561582	560622	563315	27.945	14.850	15.194	15.333
23	560102	560302	562199	561227	562792	561846	562763	565244	563710	565850	564879	564433					
	565334	565610	564667	565189	562694	564151	560742	563445	562993	560692	562102	563540	563188	27.917	14.853	15.224	15.357
24	563447	561193	562772	563353	562387	564017	565227	562234	561209	565738	564365	563779					
	565939	563428	564936	564818	565884	564441	564604	563872	564402	562131	565424	564165	563907	27.937	14.836	15.187	15.375
25	564684	562858	561617	562946	562789	563339	565227	563841	562269	564550	564036	564381					
	565223	565767	564678	566240	563344	565939	565813	565969	565990	565799	564944	564301	564439	27.973	14.848	15.195	15.348
26	563167	562358	561012	562194	565104	563349	562992	565123	563776	564331	562499	563003					
	564761	567590	563663	566393	566571	565282	565086	564466	565407	564502	563798	561808	564093	27.940	14.798	15.207	15.363
27	564702	561972	561845	564037	562615	564925	563783	563874	564952	565697	566746	564873					
	564804	563519	566292	563900	564688	565548	565972	565799	564049	563986	565417	565277	564553	27.967	14.841	15.188	15.349
28	563889	563376	563662	562896	564374	565071	565399	565611	566722	566411	565158	564580					
	564803	566680	565441	567563	565048	564264	565304	564481	563990	563815	559787	561820	564589	27.932	14.826	15.199	15.371
29	565408	561584	563316	563639	563440	563051	562063	563975	565774	565360	564488	564677					
	564621	564304	563801	563352	561814	564625	562851	562722	565672	562984	564890	563278	563820	27.987	14.844	15.176	15.332
30	564923	565886	564830	564054	563239	562892	563297	564572	565575	565476	564587	564084					

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UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	559658	560963	563127	562848	559888	561716	561325	563927	566331	565844	565121	567382					
	564851	561661	563519	564238	563173	562497	564269	560144	561474	558729	559300	560701	562612	27.949	14.839	15.206	15.368
2	559785	560973	560256	560721	562919	561831	562702	561480	561208	563278	564560	563039					
	563299	566281	564172	563549	564056	562313	563064	558728	561195	559842	561900	560739	562162	27.934	14.862	15.206	15.348
3	560416	560130	561183	561247	560508	559657	561787	560664	563002	562941	565179	563395					
	564801	564877	562018	562839	560157	561920	560426	561350	558555	563238	560111	560297	561696	27.985	14.837	15.167	15.379
4	559451	560242	561397	560735	561671	561058	561190	560976	565402	563091	565077	566711					
	565748	563140	562993	563729	564262	561402	561502	559723	561241	562616	562325	561602	562387	27.949	14.852	15.201	15.338
5	560694	560368	560443	560530	560809	559844	562840	560770	561264	560322	561693	562351					
	562442	563498	560869	561124	562154	563453	559651	558623	562282	559724	562490	561098	561222	27.936	14.823	15.172	15.378
6	559697	561787	558267	560081	559474	562916	561346	561544	561475	563473	565001	561342					
	562763	562171	563997	562953	563695	560880	563955	561335	558873	559535	561747	561511	561659	27.957	14.827	15.216	15.366
7	559467	562749	561806	559193	559355	560645	562701	563523	563369	561628	562946	563286					
	562845	562725	563092	565111	564248	566197	562862	562488	561684	563000	561338	563494	562490	27.938	14.846	15.174	15.389
8	563767	562982	562101	564094	563514	561271	564673	565453	562579	563024	565559	563105					
	565664	564478	563722	562204	563686	564409	560954	562008	562232	561006	561598	560767	563119	27.949	14.836	15.222	15.350
9	562811	561809	559935	560669	560383	563967	561915	563200	562215	563207	562163	562979					
	563079	563141	563344	563373	562514	562470	564630	562699	564392	563275	563108	561432	562613	27.946	14.802	15.200	15.355
10	562143	563325	564677	562062	561082	561670	561693	562855	561607	563091	563743	565333					
	563106	565647	564815	564044	564429	562271	562109	562888	562987	564445	561896	563966	563162	27.978	14.850	15.179	15.334
11	564120	561392	562483	562059	563332	563659	561714	562981	563222	562816	564368	567191					
	563001	565227	565922	564216	565125	563399	564085	563856	563557	561506	560290	563156	563445	27.948	14.857	15.181	15.366
12	562258	562150	560103	562162	563789	563424	561049	563714	561828	562222	563314	562276					
	564028	560903	563966	562467	562982	564599	563871	562888	563165	560226	559836	561502	562447	27.947	14.806	15.209	15.383
13	559877	560778	562283	561512	561970	562740	561259	562376	562311	562702	562515	564697					
	562824	561759	562662	561747	562161	561926	561807	563531	563145	564065	563649	563035	562389	27.926	14.845	15.175	15.366
14	561461	560992	561471	560923	562960	564915	562500	563328	565097	565454	564765	563788					
	562334	565097	565063	563969	563769	563781	561776	562647	561601	561027	561482	557734	562831	27.958	14.843	15.190	15.340
15	561073	560605	562358	562849	561511	563434	564849	562505	564657	561436	563397	565834					
	565265	565738	564883	564175	563966	562423	561958	562566	563193	560308	562385	561600	563040	27.953	14.848	15.204	15.338
16	559843	563771	562841	562099	562996	562488	564137	564477	563352	563194	565563	562953					
	562780	563675	563990	562204	565350	564295	565047	562533	564484	562686	563562	562599	563372	27.909	14.844	15.216	15.353
17	563625	563501	563754	563467	562410	563734	564813	563563	562074	561950	563381	562179					
	563384	563437	561863	562226	565205	564698	565816	563163	560550	563165	560838	562589	563141	27.951	14.842	15.182	15.351
18	562390	561726	562183	564312	563112	561742	563824	562110	564739	566523	566035	563385					
	566256	562778	564423	563112	560724	561799	559866	560980	559318	560656	561211	561167	562682	27.957	14.830	15.190	15.355
19	563278	559222	560588	564324	560198	562243	561584	561821	562054	563077	563316	567459					
	564946	561366	566775	562717	565494	563218	564467	565761	562398	564212	564818	563925	563303	27.937	14.810	15.235	15.352
20	564304	564356	564538	564348	564423	564485	561540	564032	565165	564778	563005	565274					
	565101	564211	563069	562982	562928	564269	563647	561941	562852	563187	561256	561790	563645	27.958	14.854	15.189	15.328
21	562482	562225	563088	563424	563988	564084	564005	563061	563003	562712	565202	563358					
	564282	567087	561948	563726	563727	562692	563595	562329	562996	564307	563442	561524	563429	27.980	14.850	15.197	15.357
22	563372	564515	563588	564497	562648	563025	566406	563087	562490	565030	562703	566206					
	564085	563377	564537	564545	565432	562788	563895	560974	562703	564617	561689	563751	563748	27.971	14.854	15.168	15.335
23	562938	562891	562983	562546	563803	563687	565739	563195	564947	565587	566591	564002					
	565413	564599	562682	563934	566116	563077	566056	563804	564949	562701	563470	565428	564214	27.966	14.845	15.194	15.342
24	563106	562556	563960	561772	564230	565229	561957	563402	563161	563068	565359	565652					
	566241	563526	564341	565813	563901	567058	564319	565311	563559	561956	563039	562942	563977	27.944	14.829	15.185	15.371
25	562331	563551	564058	563427	562721	561706	563729	562688	562019	565584	565437	562321					
	565306	564725	565748	565881	564567	565268	566497	565267	565595	563009	562874	564362	564111	27.940	14.845	15.197	15.341
26	564647	564237	562871	563099	563729	564226	564038	564658	562192	564528	565412	563106					
	563831	565037	568369	564980	563725	564404	566528	565715	563239	565344	567279	564474	564569	27.953	14.837	15.187	15.355
27	563374	564309	564231	561031	563633	563561	563756	565989	566631	565254	565900	563751					
	562089	564443	567385	564306	565312	563029	562781	564843	563035	562832	562989	564296	564115	27.948	14.866	15.170	15.387
28	564045	563578	562960	562930	565048	565924	562812	562382	565146	564109	565069	563367					
	564123	563095	563439	564950	563178	561554	561793	560894	562157	559217	558235	558975	562874	27.966	14.848	15.210	15.352
29	559147	556946	558989	558029	558060	559040	562842	564982	565499	563852	563156	561224					
	561474	562041	560876	561111	563298	562552	559932	561258	558361	561423	562478	557430	561000	27.964	14.845	15.203	15.369
30	558135	559059	558984	561160	559698	559599	563188	563278	560193	562663	565490	563120					

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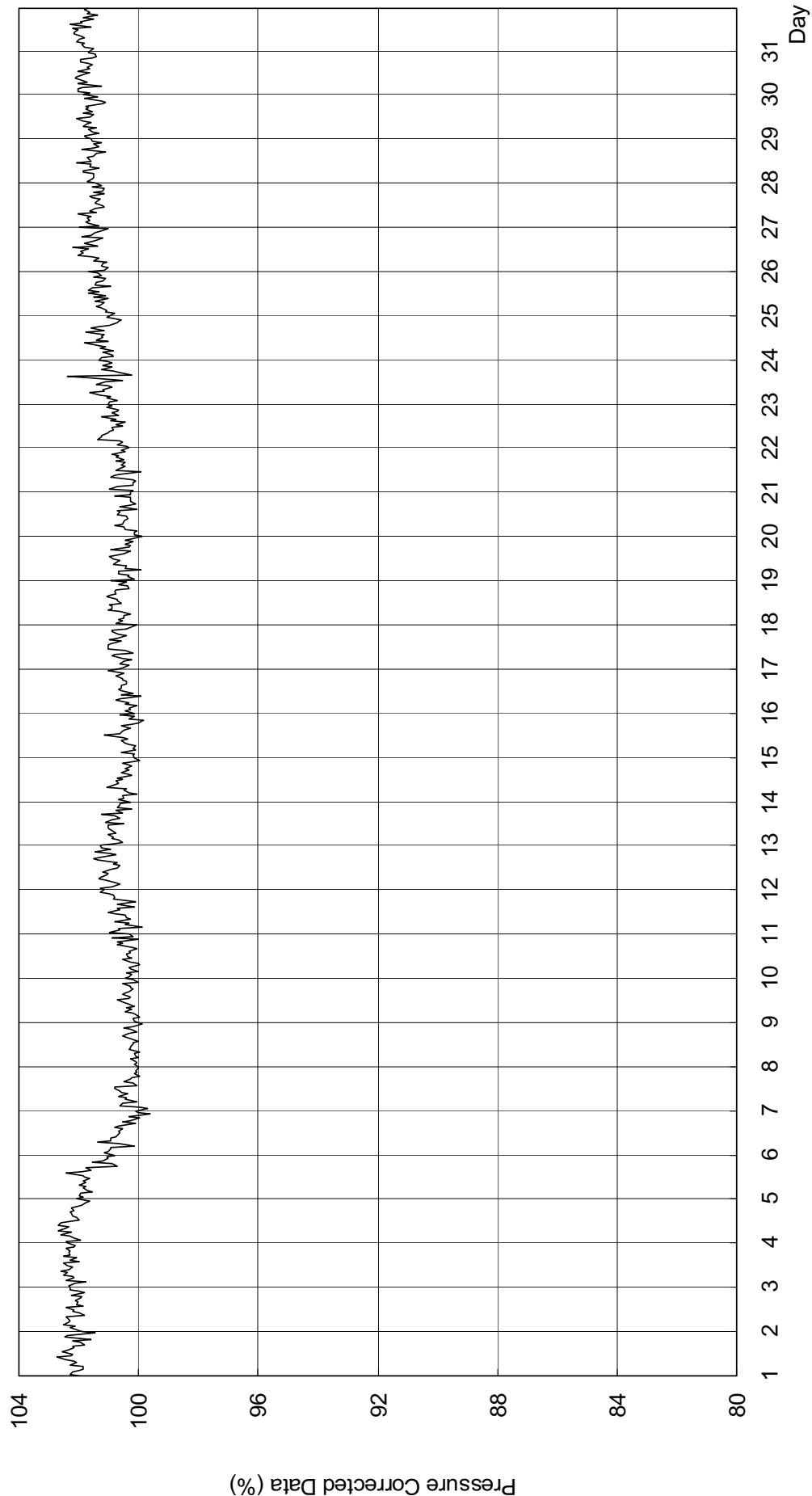
UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	559887	558141	556877	559631	558148	558556	558725	560934	561861	558771	560217	560441	559615	27.921	14.854	15.201	15.377
	561364	560404	562008	559345	562389	561728	560026	557653	558037	557869	559499	558236					
2	558923	558341	557932	558736	557079	556970	558626	558252	559278	559731	563146	561342	560047	27.924	14.855	15.197	15.344
	561842	560951	559394	563021	561196	561607	560198	562696	560324	561108	561019	559420					
3	558949	560933	558034	559301	559093	558379	561158	563954	561411	560680	563434	563948	561262	27.929	14.822	15.191	15.371
	561741	563200	561513	562047	563177	561799	561897	561857	561255	560023	562281	560216					
4	562181	560314	559154	559169	559578	556993	559853	560265	560692	561665	561329	560563	560796	27.950	14.827	15.176	15.372
	564146	561286	563496	563511	561893	560379	562642	560649	559791	559071	560290	560193					
5	562417	559384	561548	562107	558756	559650	562777	560892	561298	561666	561097	561810	561744	27.959	14.835	15.218	15.329
	562824	562577	562102	564130	561266	562039	563667	561868	561551	562356	562715	561366					
6	561713	562608	561941	565342	561394	562223	562509	563385	562508	562344	560404	562680	563006	27.945	14.845	15.216	15.339
	561719	563515	565184	564532	561192	563244	563688	563445	562198	566183	564236	563954					
7	561401	560249	561283	560862	563708	562750	562938	563103	562706	564786	563596	565161	562484	27.971	14.830	15.201	15.318
	564544	562994	562688	562761	561461	562107	561492	563392	562969	562580	561306	558781					
8	559725	558229	561142	557604	559078	560534	563531	563990	561174	564257	564832	563123	561145	27.962	14.827	15.182	15.358
	563574	563028	561777	560265	562547	559258	563414	559498	559906	558205	559573	559223					
9	558789	559778	560086	561949	560196	559415	562353	562157	562056	563666	561314	561133	561321	27.953	14.799	15.177	15.374
	565202	561786	561963	561905	561763	561383	560256	560271	560712	561892	559547	562138					
10	561228	562253	563566	564096	561473	564247	563355	561874	564881	561676	563376	564754	562863	27.931	14.856	15.203	15.373
	564785	563078	564444	564673	564178	562345	563067	561098	561321	562277	561253	559421					
11	558377	562847	559685	559170	564235	565199	563465	564444	564209	563343	563024	561371	562251	27.941	14.862	15.208	15.333
	565018	563993	561909	563549	564164	561923	562458	563041	560599	559510	561020	557469					
12	561607	562251	562185	561034	565188	562842	564578	563084	561864	563405	562350	562227	563027	27.944	14.827	15.195	15.342
	561534	564234	562633	566039	562901	562942	562086	565265	564182	564417	561465	562343					
13	563629	561756	563944	563983	564413	563344	562459	563619	562485	562499	563146	563320	562720	27.944	14.836	15.205	15.354
	563910	564925	564752	561794	560790	562440	560529	562068	561443	560648	561178	562215					
14	563254	560564	562891	562606	562365	562505	560759	562692	565035	565818	564536	564540	562570	27.952	14.839	15.194	15.339
	564389	563487	560381	563071	563118	560107	562070	560514	560144	561066	562994	562764					
15	560911	563161	561831	563325	565160	562889	564040	564984	566363	566019	562958	564649	563294	27.931	14.852	15.177	15.342
	564697	563967	562460	562884	562303	564292	562402	562050	561187	560888	562047	563596					
16	564794	563690	563694	563628	563165	563041	565602	567702	566349	566394	565908	565299	564129	27.932	14.833	15.193	15.359
	564963	568302	563821	562720	561502	562805	562585	563155	562354	563113	561559	562958					
17	562620	562260	562530	562879	563311	564076	565062	562408	565429	567706	566139	566953	563954	27.959	14.833	15.195	15.322
	564962	564408	562598	562233	563897	561154	563880	565357	565005	564682	562545	562799					
18	565033	562199	565148	564701	565381	563106	564167	566086	567442	565237	565831	567517	565162	27.920	14.842	15.197	15.350
	566401	567348	566876	567627	566348	565196	566717	564731	563648	562850	562291	562002					
19	563045	563071	563053	563171	564375	562709	564684	565902	565620	563575	564897	564901	564657	27.946	14.853	15.184	15.356
	566743	563738	564920	564555	565085	566802	565486	565206	566214	565710	564082	564215					
20	561144	563223	562556	565018	564776	562475	567420	566206	565033	565173	566144	567110	565799	27.957	14.814	15.219	15.372
	565963	564666	563346	564126	563219	562954	563170	563178	564100	562686	562811	564219					
21	562778	564077	563196	563812	563482	565036	563585	563717	563159	565392	565165	566662	564746	28.001	14.844	15.180	15.305
	567881	567676	566912	566617	565647	564400	564362	562297	563896	564557	563934	565675					
22	563432	563375	565106	563001	564583	564418	566113	566286	569183	566430	567403	568605	565798	27.944	14.833	15.194	15.331
	566246	566642	568723	568039	567646	566968	564822	564462	563545	565351	564501	564287					
23	564050	565570	564611	565136	564776	566629	568137	566065	567180	565930	567374	567770	567056	27.969	14.840	15.179	15.353
	570593	569375	567054	564970	566997	569292	568859	570659	566367	567471	567476	567009					
24	567312	566224	564620	566427	565617	567082	567802	567421	570619	567486	568395	569922	566701	27.945	14.837	15.194	15.352
	570532	568268	567265	567076	564221	566494	565701	565737	566118	562086	564090	564299					
25	562389	562625	562924	565651	566279	566479	565740	564025	563869	564601	564924	565378	565623	27.944	14.833	15.197	15.331
	565623	565561	564014	565145	563282	564609	561870	563983	559899	559800	561474	561017	563798	27.944	14.833	15.192	15.352
26	562565	559402	562469	564085	563459	563745	565975	565308	563103	564143	563246	563428	563178	27.992	14.837	15.199	15.348
	563178	564255	562026	558651	559362	561848	561623	562393	561782	561315	562039	561870	562553				
27	559978	562135	560675	561435	561768	560157	563078	562243	562337	562323	562265	563313	561693	27.948	14.846	15.192	15.352
	563338	563824	561400	562542	562130	561755	560785	559541	561307	561678	561452	559173					
28	561342	562485	562185	561881	561166	562086	562495	564852	563873	564595	565778	564023	563128	27.941	14.849	15.180	15.354
	563128	563285	562466	562098	561264	561600	562703	560771	561392	563047	562053	563898	562686				
29	561474	563215	562332	563800	561682	562434	563083	562317	562353	560464	566123	563570	562981	27.980	14.820	15.168	15.347
	562981	563459	564459	560058	560363	561859	562715	561313	562941	561468	561858	562727	562460				
30	564972	561906	561820	561269	562363	561376	561228										

## S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

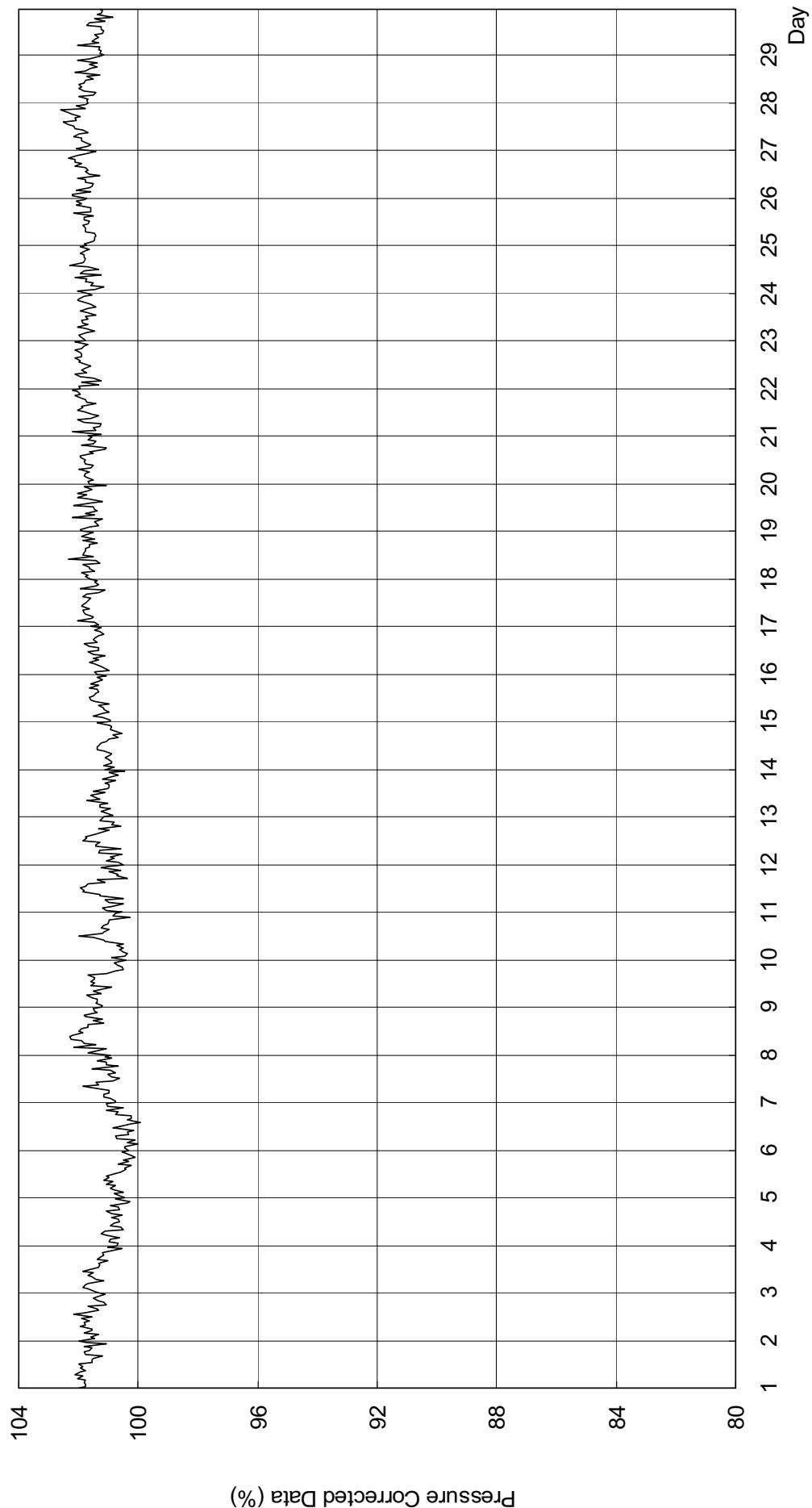
Pressure corrected data - December 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	564393	564662	562084	564477	562485	565370	562385	564899	563695	562942	563842	564345					
	564689	564408	564836	565868	562996	565833	565783	563012	563536	564946	564740	564150	564182	27.946	14.864	15.179	15.341
2	563433	563035	562934	562525	564222	562958	563535	564310	566325	565058	564638	565813					
	563240	567689	566596	563870	565201	562308	565560	564696	563674	563019	566209	563163	564334	27.979	14.842	15.177	15.379
3	563132	565129	563572	563217	565627	564149	563143	565392	566003	565876	564910	563045					
	562035	565612	564594	564927	568972	564686	565052	563841	565759	562924	564428	565177	564633	27.936	14.849	15.201	15.334
4	564727	562471	564338	562378	564623	561698	564614	564295	567176	567276	566510	565831					
	565797	565134	566902	565326	564234	564513	565155	562462	560980	563080	561667	562893	564337	27.955	14.834	15.207	15.352
5	561585	562366	561358	558406	562587	562523	561499	560338	561293	562877	563657	563645					
	561887	561306	560430	561137	560515	561017	559169	558424	557556	557456	556755	557624	560642	27.964	14.850	15.174	15.332
6	557025	557378	558331	558651	557361	559187	560654	559551	560466	561509	560840	562620					
	560330	562161	557321	559646	558662	558927	559326	559154	558615	559592	560368	559114	559449	27.979	14.854	15.171	15.358
7	560425	559142	558913	559616	560448	561429	562829	561806	560546	563929	560826	564624					
	562745	563224	560769	560699	562013	562008	561878	559307	561539	558427	559843	562224	561217	27.945	14.878	15.173	15.336
8	560286	560676	562458	561019	563225	563583	560851	563119	559618	562803	561475	563727					
	562947	565357	562960	564851	561149	561455	563538	561291	561892	564192	563062	565157	562529	27.964	14.848	15.203	15.348
9	561945	561692	563613	563114	562813	562504	566661	562654	565693	563669	564184	563687					
	564126	565266	562216	563974	563127	564711	565332	565104	564140	560566	563067	565157	563709	27.958	14.840	15.205	15.343
10	560751	562341	561453	565129	564592	563719	563302	562063	560363	563196	560783	562158					
	564532	560458	563037	563323	563439	562764	564376	562236	562691	562008	563144	560361	562592	27.943	14.839	15.190	15.371
11	562564	561659	561672	562649	561355	562114	564045	562452	564128	564108	565714	564484					
	564144	562494	563666	562685	562095	560532	564026	561971	562342	564079	562231	565123	563014	27.984	14.824	15.153	15.339
12	564205	562971	563725	563116	563038	562742	561705	561638	564766	563087	565361	564489					
	564766	563598	563943	563692	562588	562245	563285	561748	562681	561751	560881	562980	563125	27.953	14.847	15.169	15.333
13	561585	562809	563130	562832	563100	563074	561588	562926	563398	565095	563190	566011					
	566094	563218	562674	562958	563145	562553	565329	562546	561613	562469	563620	563478	563268	27.948	14.860	15.185	15.332
14	562526	561430	561370	562115	562643	563296	562576	562641	563931	564714	565186	564154					
	566179	565247	564837	565331	564313	562975	565458	564439	564697	563248	564254	563575	563797	27.957	14.816	15.236	15.343
15	561812	562713	562631	562136	561630	562815	561130	564270	562803	565059	564195	566495					
	564249	564490	564418	567010	564923	565613	564430	562331	561114	563154	561119	561444	563416	27.951	14.869	15.193	15.338
16	560892	561224	562178	562302	562290	562335	561086	566051	561032	563690	564152	563360					
	563258	564276	562104	563878	565271	563570	564526	564897	564577	563422	562690	560939	563083	27.945	14.850	15.176	15.362
17	563075	561861	562221	563972	566268	567681	565017	565164	564010	564040	565065	561897					
	559471	562136	563276	564030	561459	562779	563915	562718	563160	564954	565289	564593	563669	27.986	14.833	15.183	15.353
18	563241	564857	562298	564239	562121	564283	564175	563651	563091	565717	567556	568941					
	567665	564842	564840	562841	563402	563194	564483	562923	561660	562986	561066	562255	564014	27.942	14.834	15.192	15.354
19	561517	561374	561413	566140	563101	564313	564988	563741	564808	566496	564503	563875					
	564239	565042	563782	564289	563210	564322	564227	562051	563092	565040	565993	564381	563997	27.971	14.873	15.175	15.336
20	565064	563647	563398	565339	566060	564571	562644	565660	563561	565717	563476	564283					
	565304	564590	564274	567025	564321	564683	565868	562033	563650	561948	562371	562535	564251	27.949	14.864	15.207	15.333
21	561948	561486	564587	562929	562147	565295	566392	564140	564717	566581	565824	564275					
	567254	565675	563920	563287	563678	563526	564497	564085	564486	563902	563149	561760	564148	27.955	14.861	15.182	15.365
22	562527	563129	562673	563470	563028	564694	563863	564141	566927	562995	567209	565087					
	564098	563189	563641	563302	563767	566415	563825	563713	562235	562850	562903	561894	563816	27.965	14.865	15.181	15.354
23	565773	563995	565534	561621	563157	567187	565553	562781	564464	564726	563505	563242					
	563569	562684	561484	562413	561514	563167	562708	563408	563887	561796	564034	563377	563566	27.952	14.825	15.189	15.374
24	563887	564350	561649	561492	560366	562371	563431	566388	563475	565195	563482	565913					
	564077	563863	565085	564987	561347	562391	563827	562214	563054	562739	562829	562046	563352	28.032	14.814	15.189	15.352
25	562642	563423	563346	562019	564784	564302	563219	562991	564931	563581	564238	565946					
	563676	565222	565248	565667	564631	564091	567068	564062	565062	565332	566070	562970	564355	27.953	14.852	15.203	15.339
26	564978	562514	565486	562058	565433	563342	563352	563723	566340	564463	563527	565551					
	567431	564763	565300	564747	566859	564949	566603	566453	568028	565208	565863	564396	565057	27.929	14.860	15.197	15.338
27	564890	566282	565002	564911	563994	565444	564397	566181	566282	565778	565783	565365					
	567949	564966	565807	565901	564422	565840	567961	568476	566699	564455	566062	566926	565824	27.952	14.827	15.195	15.360
28	564951	566958	566921	566636	566836	562513	565425	565681	564773	568519	565249	564184					
	565065	564331	566244	566234	564612	564578	564159	564547	567499	566563	565627	564808	565538	27.925	14.837	15.197	15.347
29	568121	565613	565928	566689	565267	567957	566819	566347	565532	566485	569056	565376					
	566164	566296	564810	564917	566467	564944	566296	565110	564674	567259	564771	565663	566107	27.996	14.869	15.187	15.324
30	565883	566402	564541	566846	566540	567546	565853	568012	566030	570234	567373	565419					

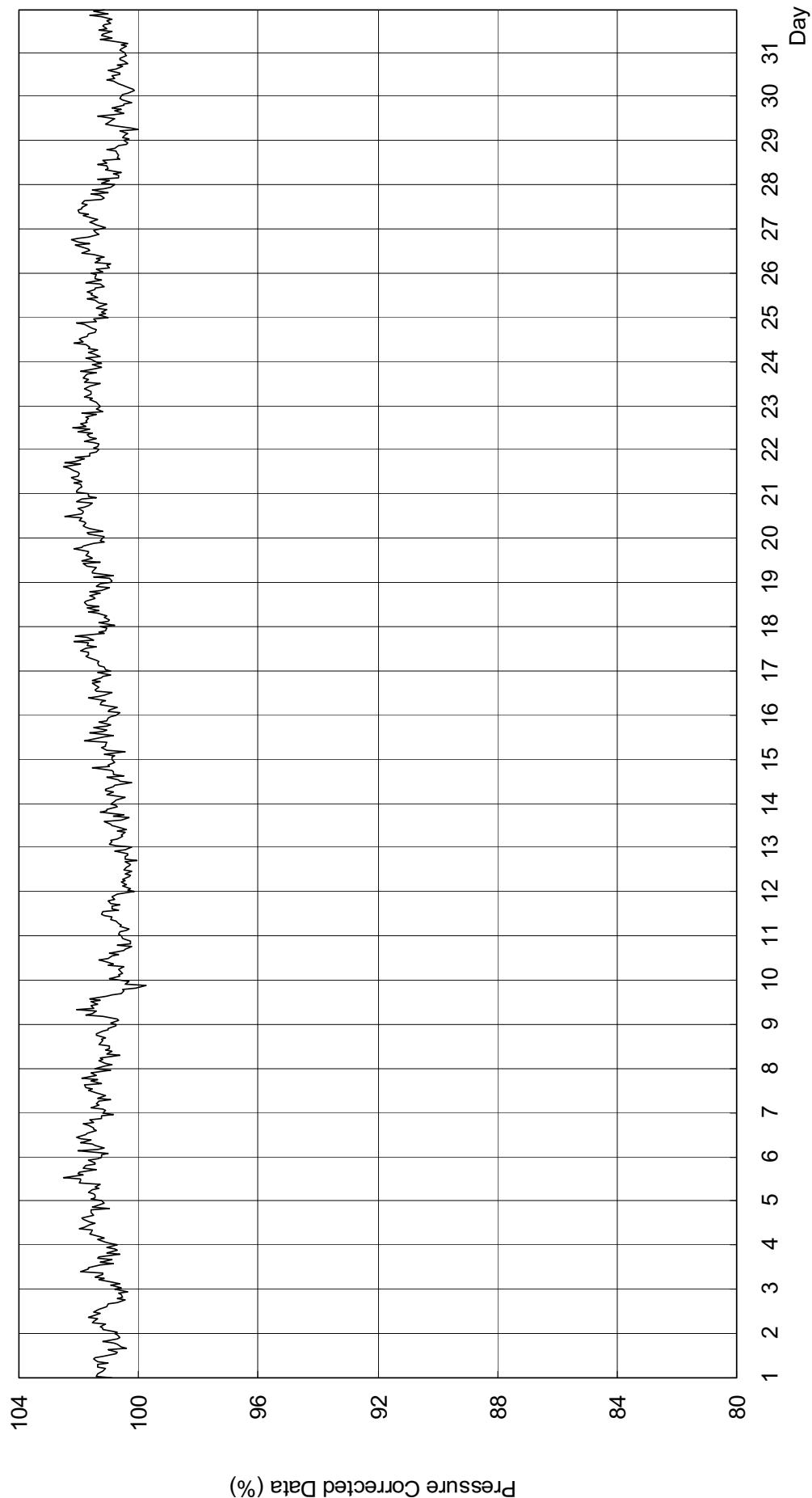
S.V.I.R.CO. Observatory - Pressure Corrected Data - January 2008



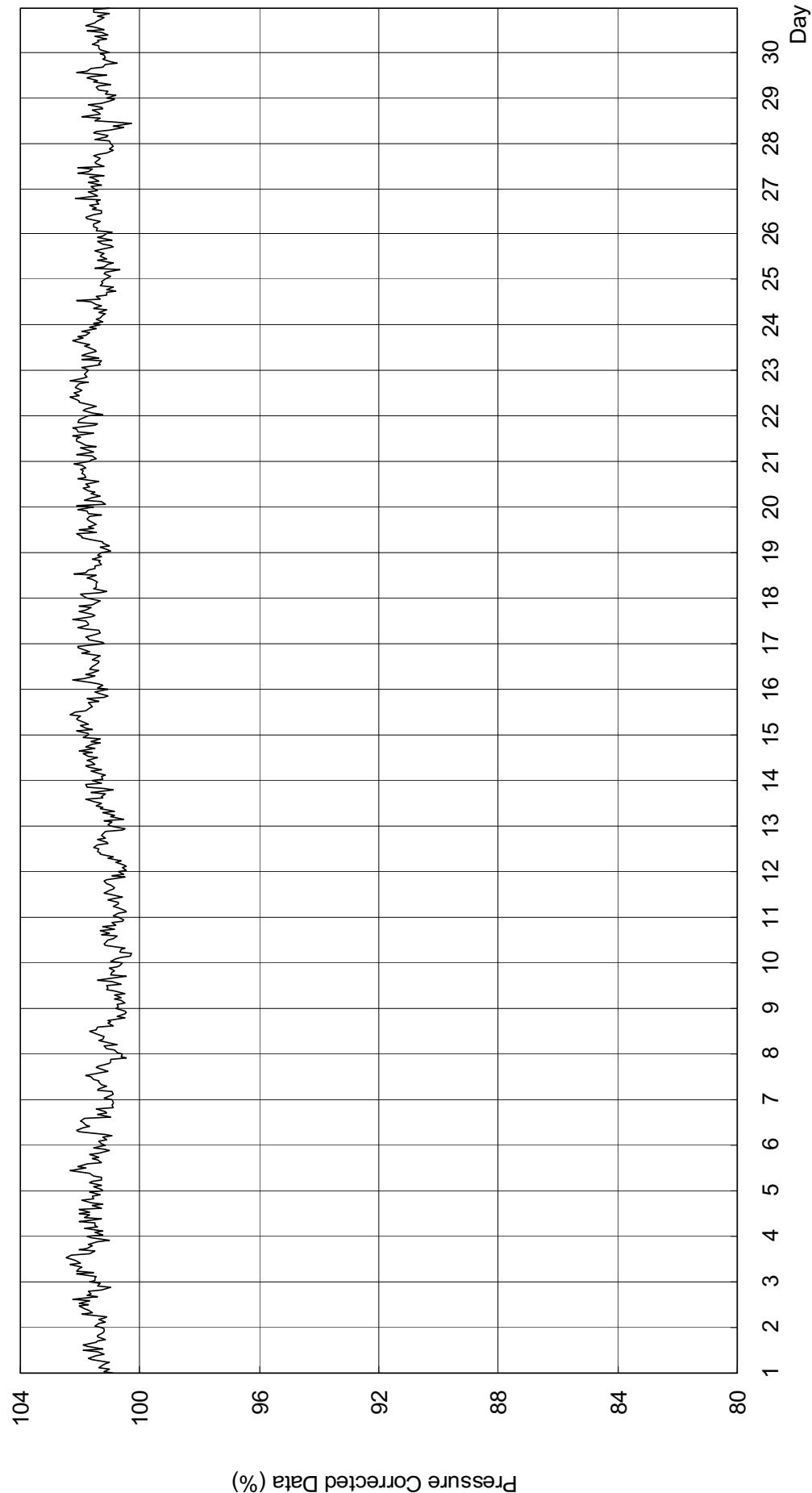
S.V.I.R.CO. Observatory - Pressure Corrected Data - February 2008



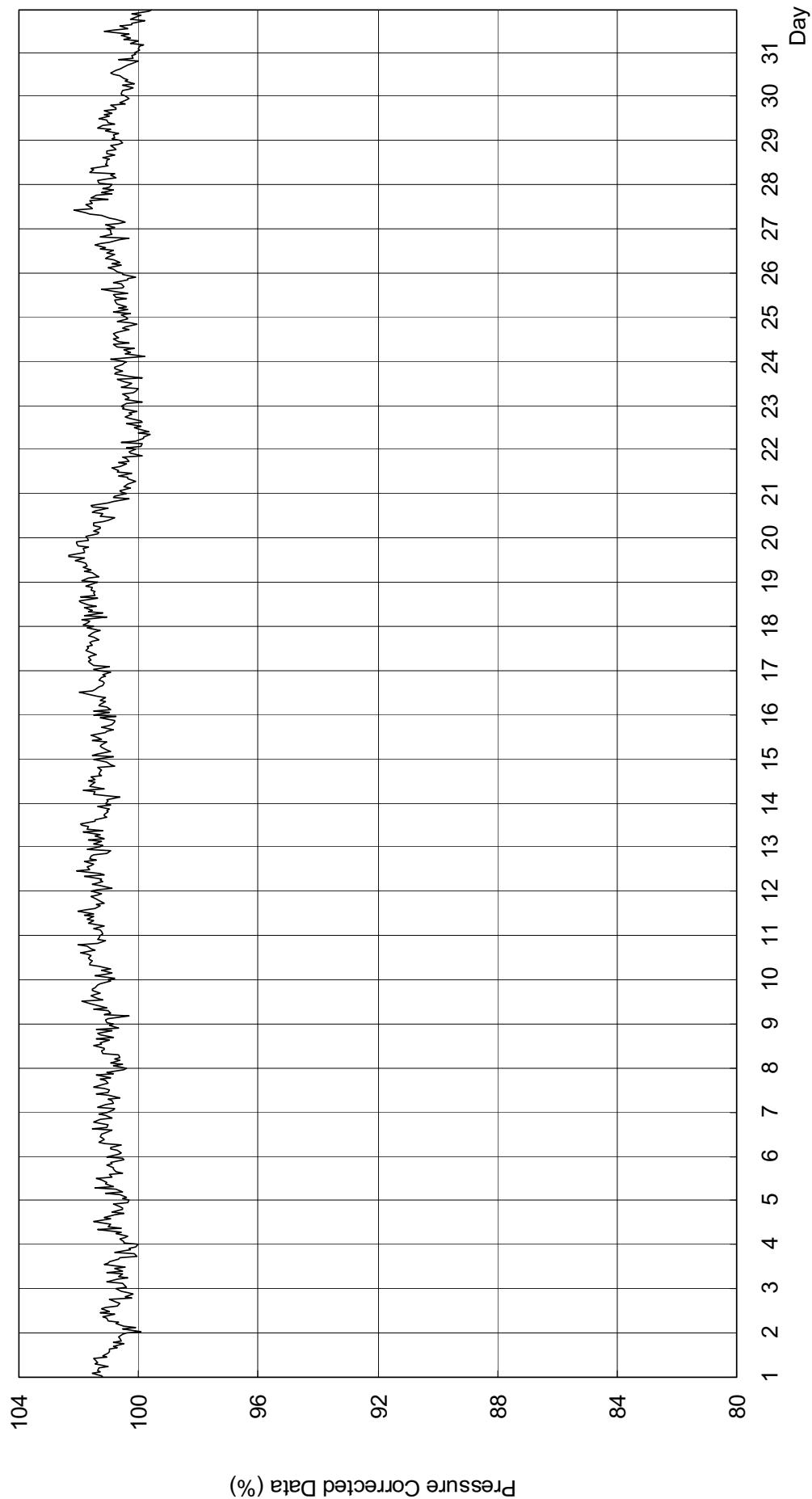
S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2008



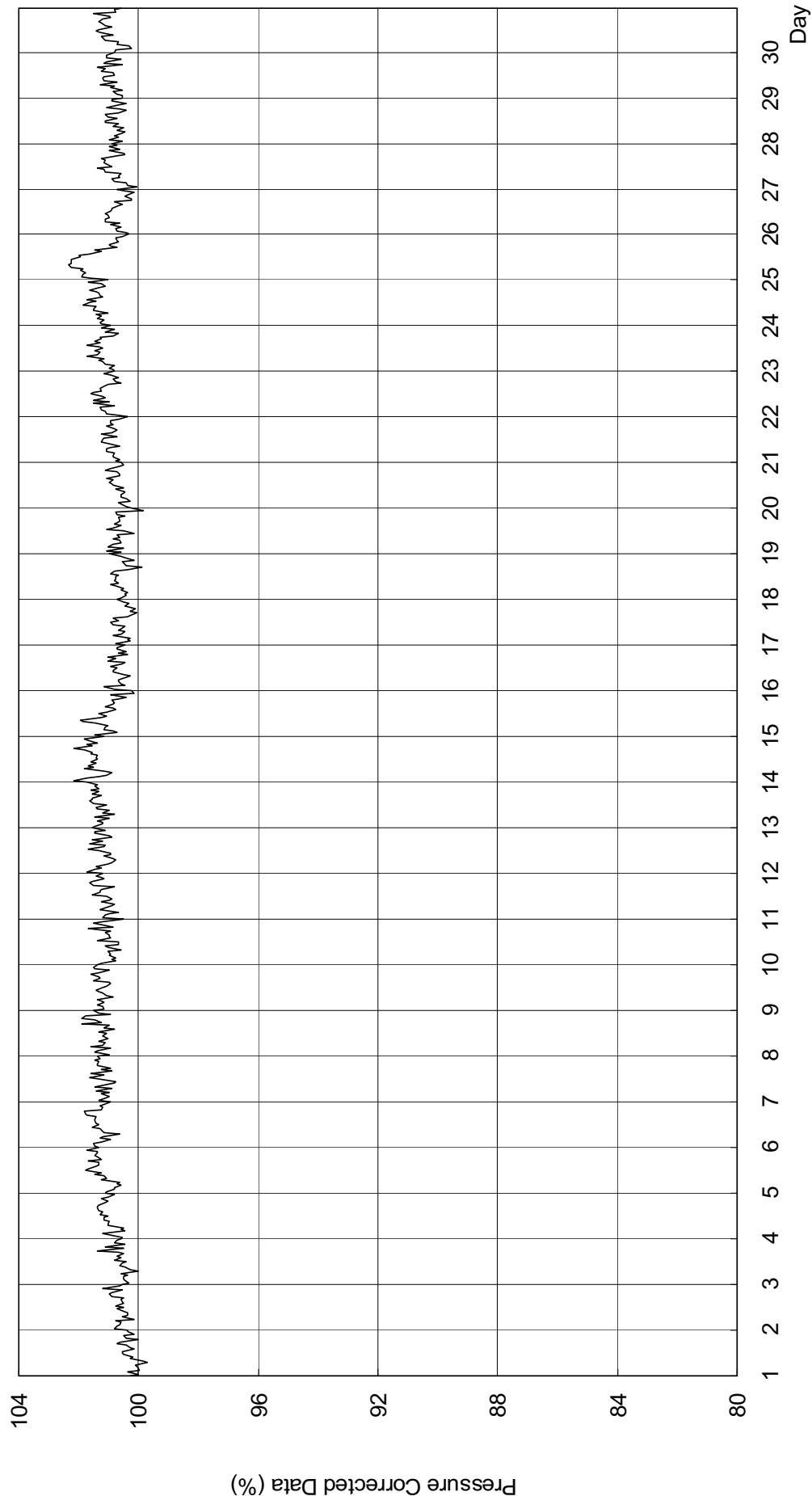
S.V.I.R.CO. Observatory - Pressure Corrected Data - April 2008



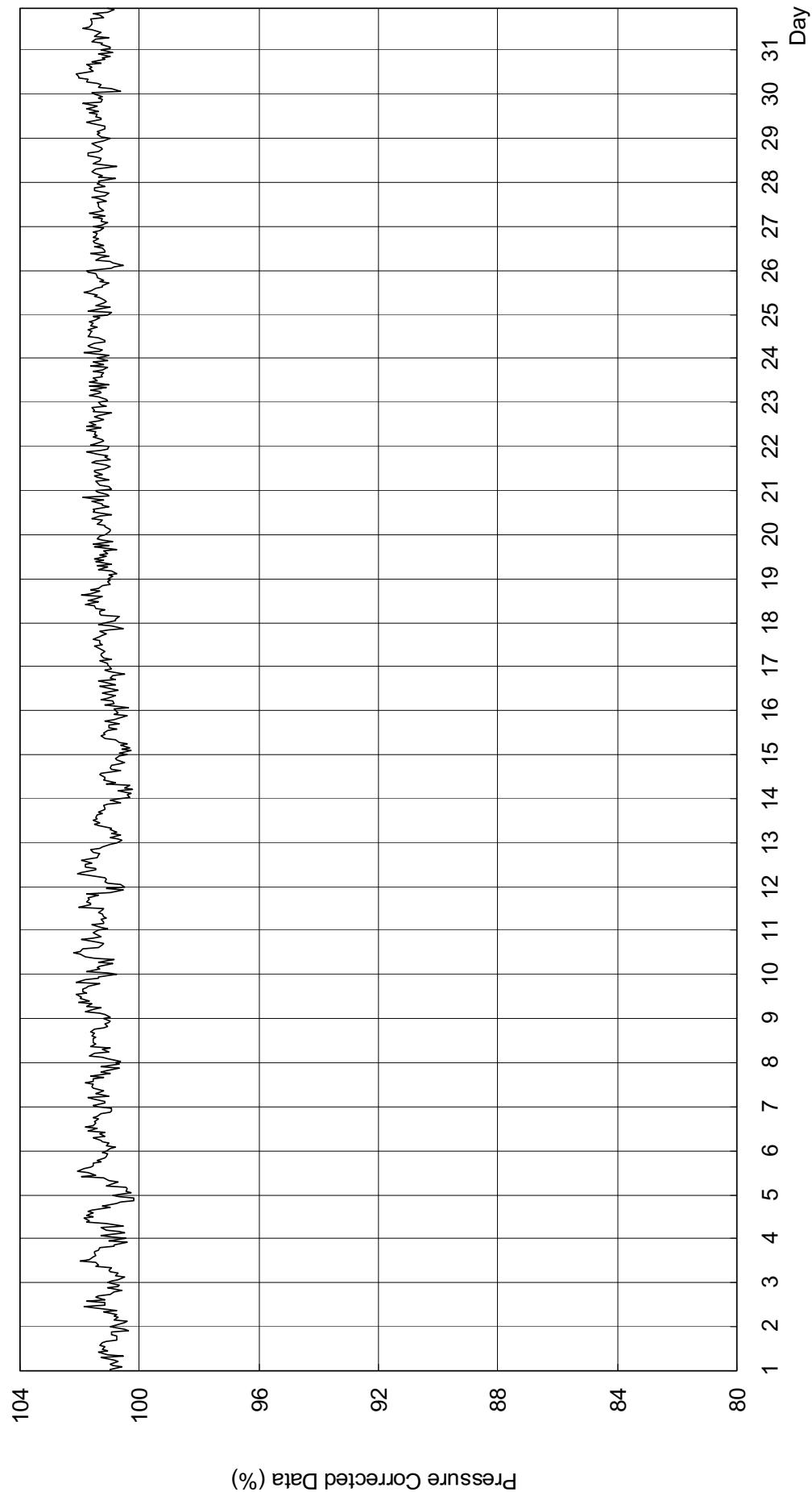
S.V.I.R.CO. Observatory - Pressure Corrected Data - May 2008



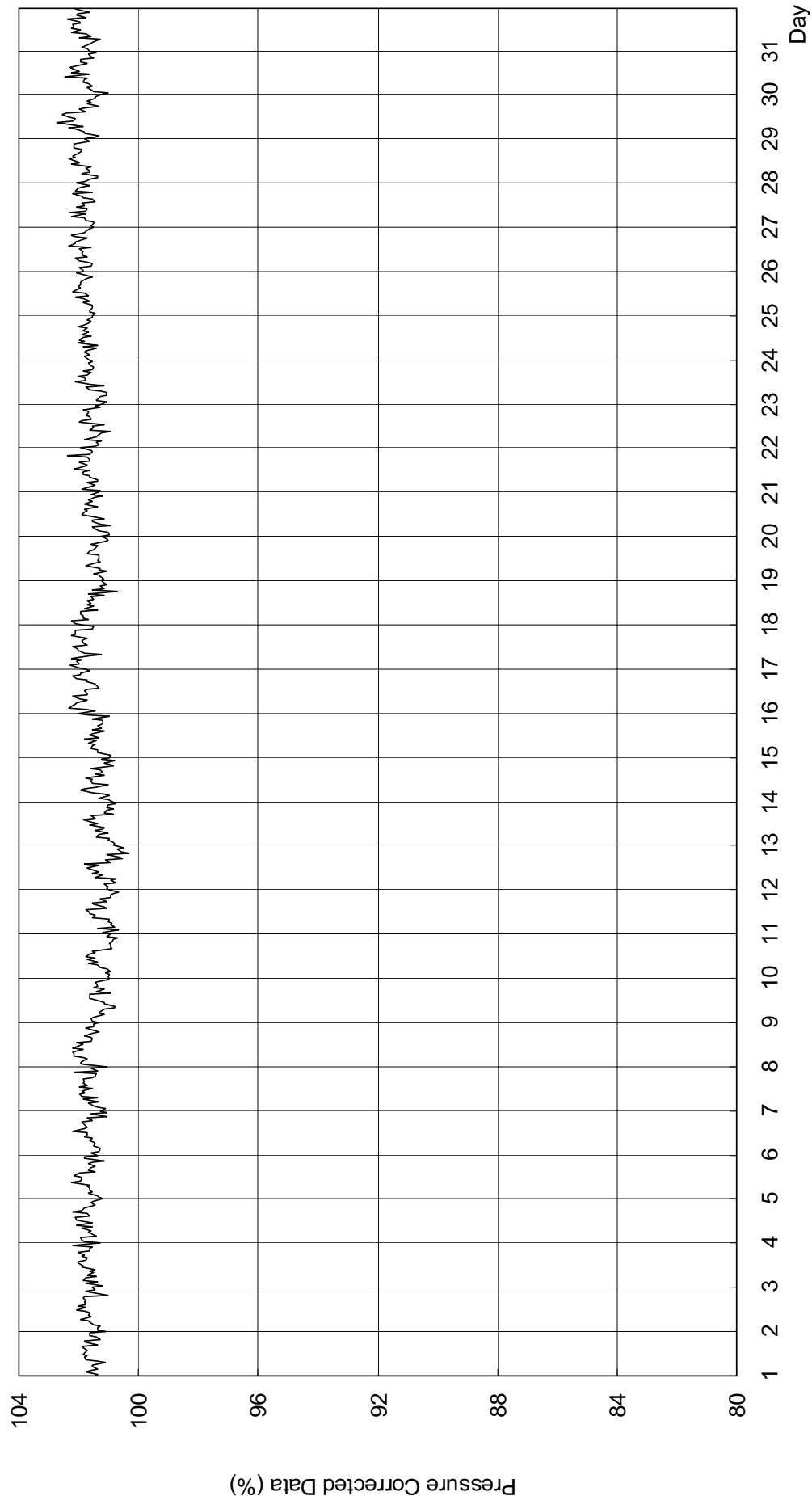
S.V.I.R.CO. Observatory - Pressure Corrected Data - June 2008



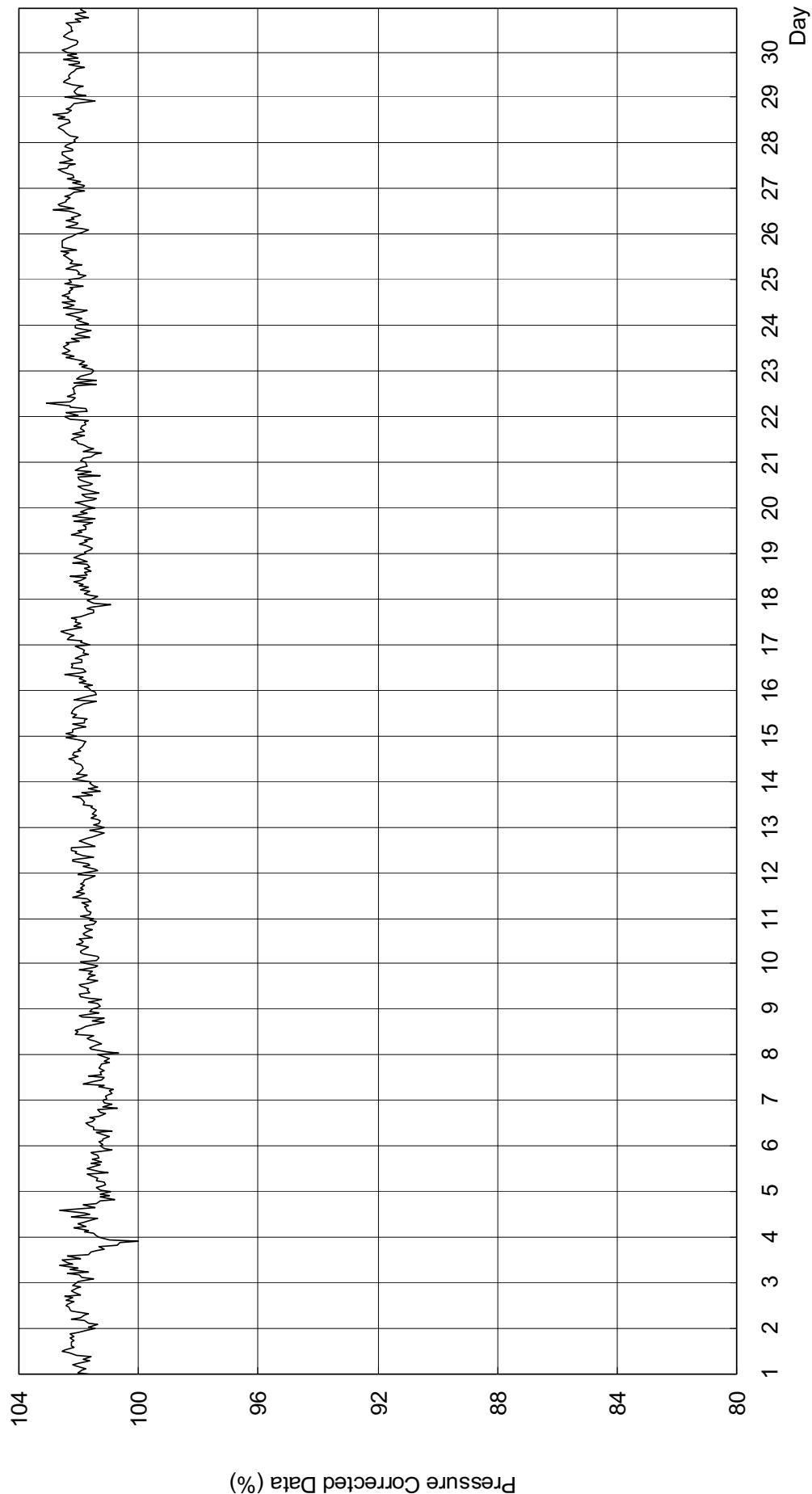
S.V.I.R.CO. Observatory - Pressure Corrected Data - July 2008



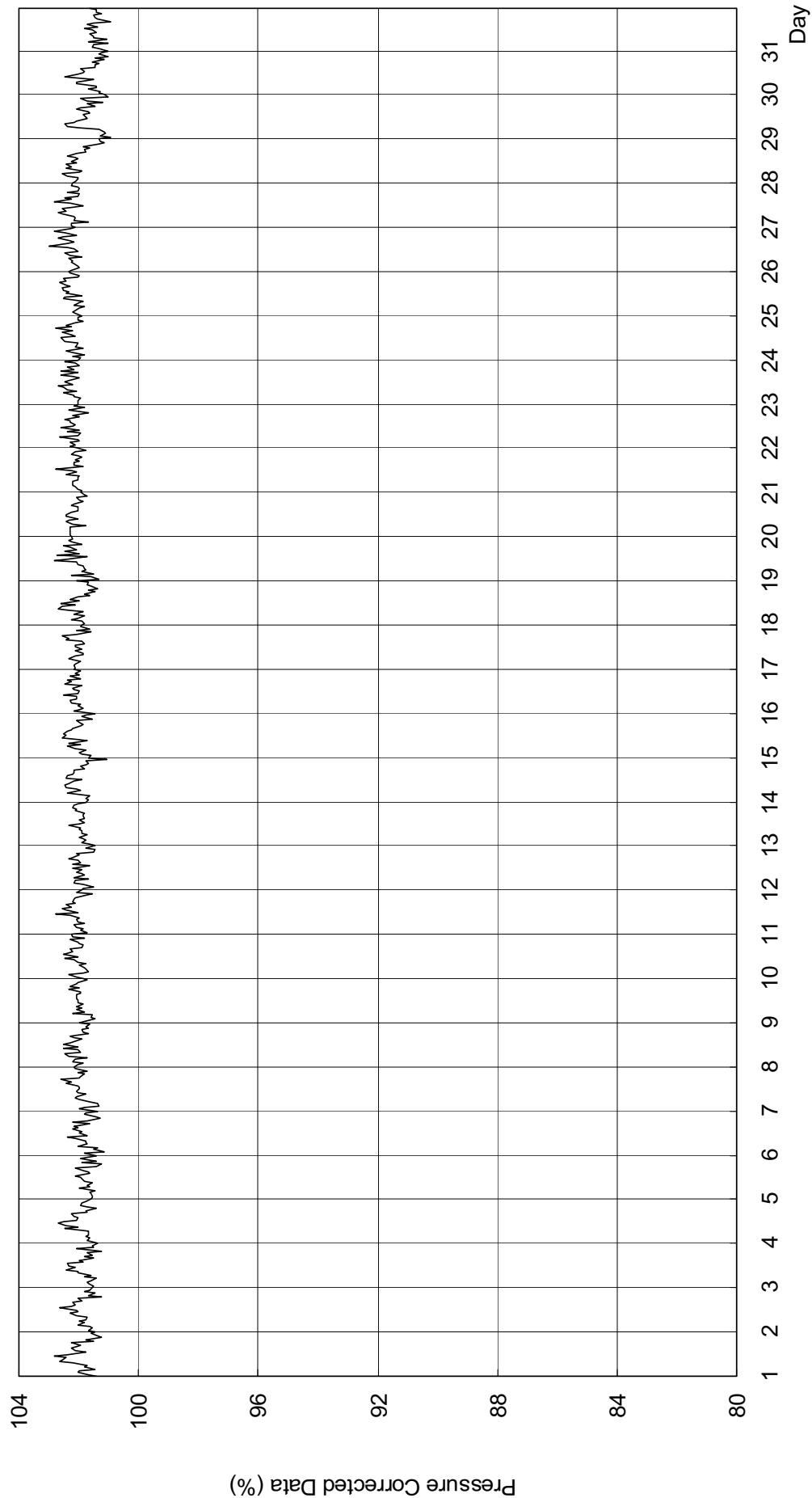
S.V.I.R.CO. Observatory - Pressure Corrected Data - August 2008



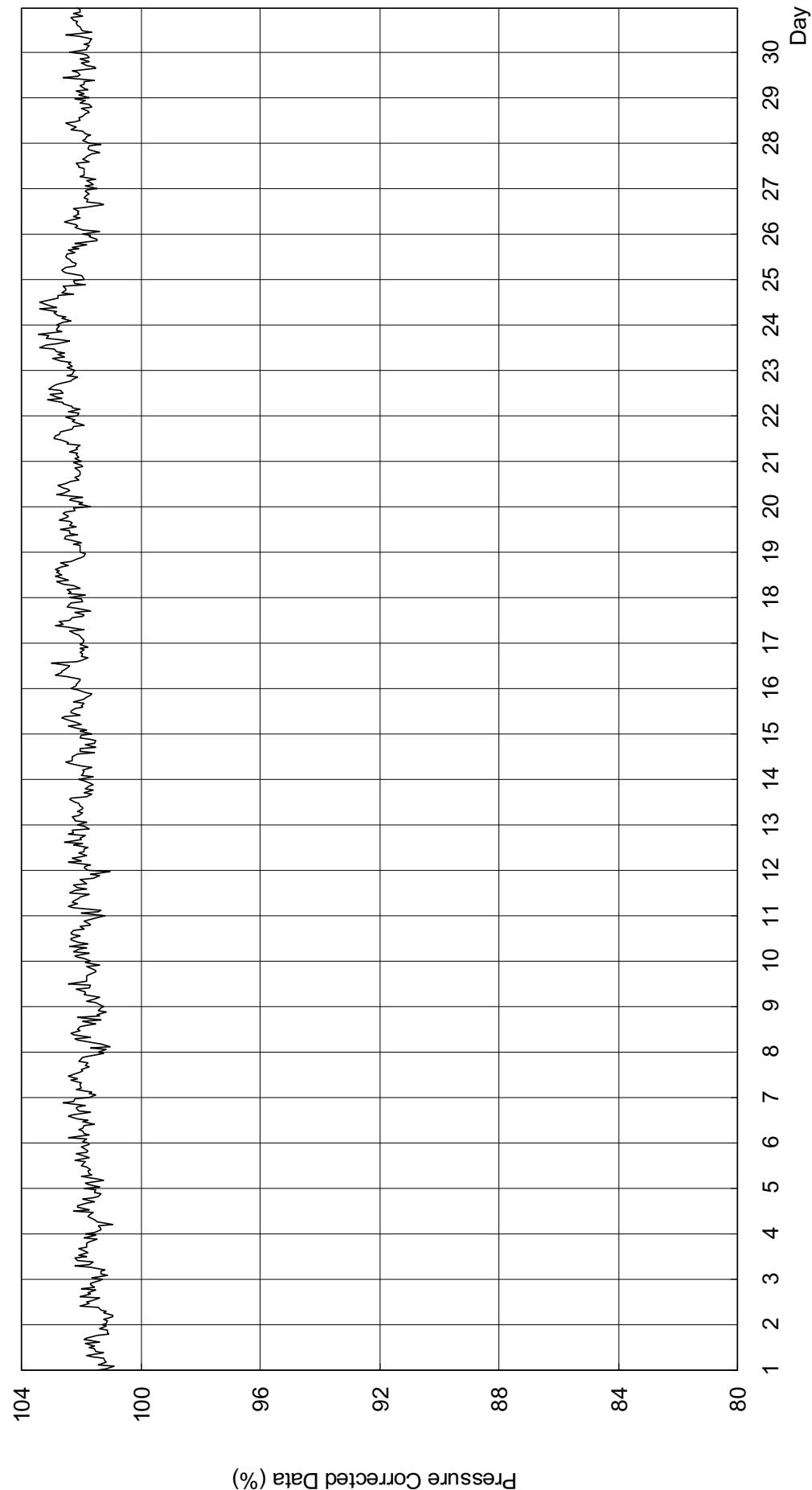
S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2008



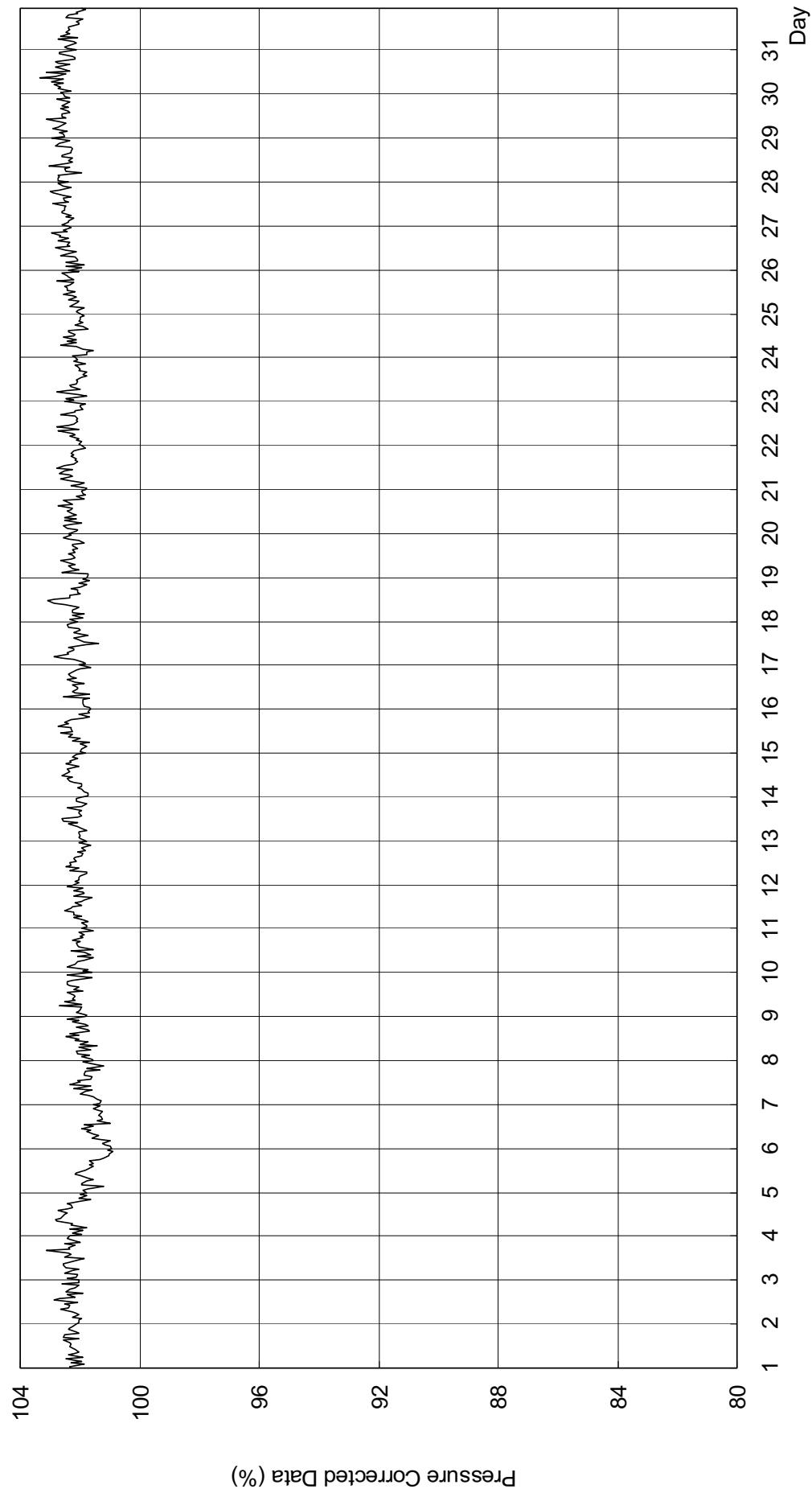
S.V.I.R.CO. Observatory - Pressure Corrected Data - October 2008



S.V.I.R.CO. Observatory - Pressure Corrected Data - November 2008



S.V.I.R.CO. Observatory - Pressure Corrected Data - December 2008



## S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

Pressure in hectoPascal - January 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1017.13	1017.21	1017.07	1017.03	1017.13	1017.40	1017.52	1017.66	1017.70	1017.84	1017.53	1016.90	
	1016.41	1016.30	1016.37	1016.61	1017.06	1017.47	1017.81	1017.85	1017.78	1017.89	1017.93	1017.89	1017.31
2	1017.67	1017.75	1017.87	1017.80	1017.93	1017.93	1018.09	1018.37	1018.67	1018.78	1018.13	1017.56	
	1017.02	1016.46	1016.43	1016.50	1016.46	1016.55	1016.55	1016.44	1016.27	1016.06	1015.86	1015.50	1017.19
3	1014.86	1014.51	1013.95	1013.36	1013.00	1013.27	1013.51	1013.53	1013.45	1013.42	1013.13	1012.50	
	1012.12	1011.95	1012.00	1012.19	1012.50	1012.77	1013.01	1013.23	1013.17	1013.32	1013.50	1013.38	1013.15
4	1013.43	1013.60	1013.56	1013.27	1013.24	1013.62	1013.86	1014.09	1014.43	1015.01	1014.66	1013.96	
	1013.53	1013.84	1014.02	1014.62	1015.12	1015.74	1016.24	1016.57	1017.03	1017.27	1017.61	1017.79	1014.84
5	1017.82	1018.16	1017.99	1017.56	1017.70	1018.13	1018.49	1018.84	1019.27	1019.56	1019.24	1019.42	
	1019.36	1019.37	1019.37	1019.47	1019.54	1019.62	1019.67	1019.64	1020.05	1019.90	1020.38	1020.27	1019.12
6	1019.99	1019.81	1019.28	1018.72	1018.40	1018.22	1018.27	1018.20	1018.20	1018.25	1018.41	1017.89	
	1017.37	1017.24	1017.22	1017.44	1017.59	1017.89	1018.07	1018.47	1018.91	1018.93	1018.99	1019.29	1018.38
7	1019.26	1019.27	1019.11	1018.98	1019.02	1019.17	1019.44	1019.64	1019.73	1019.97	1019.55	1019.13	
	1018.56	1018.26	1018.30	1018.24	1018.40	1018.71	1019.04	1019.26	1019.20	1019.14	1019.40	1019.44	1019.09
8	1019.48	1019.71	1019.74	1019.66	1019.68	1019.92	1020.34	1020.92	1021.56	1021.85	1021.85	1021.55	
	1020.98	1020.64	1020.64	1020.74	1021.12	1021.54	1021.79	1021.76	1021.87	1021.95	1022.22	1022.17	1020.99
9	1022.08	1022.24	1022.22	1022.06	1021.98	1022.03	1022.25	1022.37	1022.67	1022.83	1022.47	1021.81	
	1021.29	1021.22	1021.34	1021.44	1021.86	1022.33	1022.64	1022.78	1022.73	1022.99	1022.96	1022.92	1022.23
10	1022.94	1023.01	1022.97	1022.86	1022.93	1023.25	1023.64	1023.98	1024.30	1024.58	1024.35	1023.93	
	1023.56	1023.35	1023.52	1023.68	1023.80	1023.88	1024.06	1024.14	1024.24	1024.20	1024.21	1023.88	1023.72
11	1023.44	1023.29	1022.96	1022.51	1022.22	1022.20	1022.20	1022.23	1022.52	1022.66	1022.40	1021.78	
	1021.01	1020.45	1020.09	1019.78	1019.78	1019.90	1019.98	1019.79	1019.46	1019.27	1019.12	1018.69	1021.16
12	1018.13	1017.71	1017.12	1016.34	1015.74	1015.46	1015.18	1014.93	1014.52	1014.09	1013.34	1012.11	
	1010.62	1009.59	1008.99	1009.44	1009.82	1010.83	1011.67	1012.13	1012.30	1012.56	1012.69	1012.60	1013.25
13	1012.56	1012.98	1013.40	1013.50	1013.54	1013.98	1014.55	1014.99	1015.35	1015.36	1015.56	1015.72	
	1014.65	1014.31	1014.32	1014.82	1015.28	1015.68	1016.04	1016.86	1016.88	1017.34	1017.54	1017.78	1015.12
14	1017.97	1018.30	1018.23	1018.29	1018.62	1019.06	1019.42	1019.79	1020.32	1020.89	1020.66	1020.09	
	1019.61	1019.27	1019.30	1019.55	1019.92	1020.36	1020.73	1020.88	1021.03	1020.94	1020.93	1020.80	1019.79
15	1020.34	1020.28	1020.06	1019.78	1019.51	1019.63	1019.68	1019.75	1020.04	1019.96	1019.44	1018.60	
	1017.90	1017.32	1016.89	1016.85	1016.94	1017.04	1017.17	1017.05	1016.88	1016.61	1016.28	1015.66	1018.32
16	1015.28	1015.10	1014.81	1014.78	1014.22	1014.06	1013.72	1013.86	1013.63	1013.61	1013.03	1012.07	
	1011.10	1010.57	1010.17	1009.79	1009.70	1009.20	1008.93	1008.80	1008.59	1008.49	1007.92	1007.04	1011.60
17	1006.53	1006.39	1006.29	1006.14	1006.28	1006.74	1007.24	1007.69	1008.43	1009.21	1009.58	1009.77	
	1010.08	1010.58	1011.15	1011.87	1012.69	1013.59	1014.52	1015.15	1015.74	1016.25	1016.64	1016.94	1010.65
18	1017.00	1017.41	1017.13	1017.16	1017.60	1018.96	1019.67	1019.76	1020.46	1021.05	1021.13	1021.02	
	1021.09	1021.37	1021.58	1021.99	1022.56	1023.26	1023.87	1024.45	1025.01	1025.40	1025.65	1025.63	1021.26
19	1025.72	1025.88	1025.76	1025.77	1026.08	1026.51	1026.77	1027.27	1027.54	1028.00	1027.67	1027.06	
	1026.58	1026.30	1026.17	1026.17	1026.43	1026.69	1026.86	1026.85	1027.10	1027.17	1027.29	1027.21	1026.70
20	1027.22	1027.25	1027.11	1027.02	1026.95	1027.11	1027.38	1027.92	1028.33	1029.03	1029.04	1028.49	
	1027.87	1027.35	1027.24	1027.16	1027.22	1027.39	1027.49	1027.45	1027.58	1027.87	1028.07	1028.14	1027.65
21	1028.10	1028.07	1027.89	1027.64	1027.49	1027.49	1027.58	1027.67	1027.81	1027.99	1027.61	1026.91	
	1026.03	1025.49	1025.21	1024.88	1024.63	1024.37	1024.00	1023.47	1023.15	1022.61	1021.90	1021.35	1025.81
22	1020.44	1019.65	1018.68	1017.70	1016.90	1016.26	1015.94	1014.86	1014.12	1013.70	1012.42	1011.20	
	1009.57	1008.27	1007.86	1008.17	1008.45	1008.65	1009.19	1009.57	1009.99	1010.18	1010.44	1011.02	1012.63
23	1011.65	1012.50	1013.34	1014.11	1014.66	1014.93	1015.97	1016.83	1018.07	1019.35	1019.75	1019.91	
	1019.96	1020.12	1020.05	1020.32	1021.43	1022.24	1022.70	1023.29	1023.29	1023.44	1023.89	1024.30	1019.00
24	1024.67	1024.65	1024.42	1023.92	1024.39	1025.19	1025.80	1026.51	1026.85	1027.20	1027.58	1027.26	
	1026.71	1026.25	1026.20	1026.28	1026.80	1027.58	1028.19	1028.47	1028.63	1029.05	1029.26	1029.17	1026.71
25	1029.09	1029.05	1028.77	1028.60	1028.55	1028.96	1029.25	1029.47	1029.81	1030.06	1029.85	1029.07	
	1028.29	1028.12	1028.19	1028.69	1029.02	1029.32	1029.76	1030.06	1030.25	1030.41	1030.52	1030.55	1029.32
26	1030.60	1030.50	1030.09	1030.17	1030.52	1030.78	1031.05	1031.07	1031.20	1031.44	1031.43	1030.83	
	1030.28	1030.02	1029.98	1030.48	1030.75	1031.17	1031.28	1031.45	1031.40	1031.16	1030.95	1031.25	1030.83
27	1031.01	1030.25	1030.04	1029.69	1029.60	1029.44	1029.38	1029.35	1029.32	1029.35	1028.60	1027.49	
	1026.64	1025.95	1025.32	1025.05	1024.71	1024.67	1024.49	1024.30	1023.87	1023.53	1023.16	1022.70	1027.00
28	1022.30	1022.36	1022.16	1022.34	1022.61	1023.00	1023.48	1024.28	1024.48	1024.87	1024.96	1024.67	
	1024.34	1024.37	1024.60	1024.74	1025.50	1026.20	1026.66	1026.97	1027.09	1027.35	1027.82	1027.99	1024.80
29	1028.07	1028.13	1028.12	1028.09	1028.08	1028.36	1028.55	1028.62	1028.74	1028.57	1028.25	1027.71	
	1026.94	1026.32	1025.86	1025.73	1025.95	1026.73	1027.03	1027.11	1027.13	1026.81	1026.72	1026.55	1027.42
30	1026.34	1026.27	1025.90	1025.81	1025.57	1025.46	1025.53	1025.52	1025.54	1025.67	1025.63	1024.66	
	1023.65	1022.83	1022.56	1022.39	1022.57	1022.81	1023.08	1022.96	1022.78	1022.69	1022.55	1022.05	1024.20
31	1021.52	1021.12	1020.69	1020.59	1020.31	1020.19	1020.40	1020.45	1020.58	1020.81	1020.78	1020.17	
	1019.27	1018.69	1018.62	1018.75	1018.86	1019.14	1019.36	1019.62	1019.96	1020.18	1020.07	1019.77	1020.00
MONTHLY	1020.73	1020.72	1020.54	1020.36	1020.34	1020.54	1020.78	1020.98	1021.21	1021.45	1021.23	1020.68	
AVG	1020.08	1019.75	1019.66	1019.80	1020.08	1020.43	1020.71	1020.86	1020.95	1021.00	1021.05	1020.96	1020.62

## S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

Pressure in hectoPascal - February 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1019.45	1019.10	1018.94	1018.57	1018.60	1018.71	1018.94	1019.23	1019.28	1019.54	1019.55	1019.02	
	1018.52	1018.07	1017.99	1018.05	1017.90	1018.02	1017.95	1017.80	1017.65	1017.51	1017.28	1016.82	1018.44
2	1016.25	1015.85	1015.36	1014.96	1014.90	1015.14	1015.05	1015.16	1015.38	1015.58	1015.66	1015.16	
	1014.75	1014.71	1014.98	1015.39	1015.69	1016.30	1016.98	1017.45	1017.87	1018.38	1018.74	1019.00	1016.03
3	1019.17	1019.28	1019.41	1019.49	1019.72	1020.05	1020.58	1021.16	1021.65	1022.18	1021.87	1021.43	
	1021.24	1021.15	1020.94	1020.83	1020.67	1020.56	1020.34	1019.90	1019.64	1019.52	1019.46	1019.35	1020.40
4	1019.12	1018.85	1018.15	1017.95	1017.79	1017.73	1017.91	1018.15	1018.30	1018.42	1018.31	1017.59	
	1016.52	1015.99	1015.43	1014.89	1014.69	1014.24	1013.77	1013.36	1012.57	1011.62	1012.03	1012.34	1016.07
5	1012.31	1012.48	1013.25	1013.60	1013.86	1014.96	1015.88	1016.80	1017.69	1018.15	1018.35	1018.44	
	1018.44	1018.64	1019.12	1019.90	1020.79	1021.61	1022.21	1022.81	1023.42	1023.93	1024.26	1024.33	1018.55
6	1024.70	1024.80	1024.84	1024.85	1025.26	1025.75	1026.29	1026.55	1026.49	1026.48	1026.49	1025.87	
	1024.72	1024.09	1023.98	1024.10	1024.17	1024.26	1024.20	1024.49	1023.98	1023.63	1023.38	1023.24	1024.86
7	1022.83	1022.28	1021.90	1021.67	1021.75	1022.03	1022.84	1023.58	1023.69	1023.72	1023.48	1023.07	
	1022.75	1022.71	1023.19	1023.79	1024.33	1025.11	1025.75	1026.04	1026.16	1025.87	1025.99	1025.96	1023.77
8	1025.94	1025.64	1025.19	1025.10	1025.36	1025.67	1025.77	1025.98	1026.25	1026.58	1026.35	1025.64	
	1025.11	1024.65	1024.58	1024.78	1025.11	1025.54	1025.67	1025.79	1025.99	1026.06	1026.03	1026.04	1025.62
9	1025.77	1025.60	1025.44	1025.39	1025.53	1025.75	1026.10	1026.31	1026.41	1026.49	1026.26	1025.62	
	1024.86	1024.41	1024.25	1024.40	1024.70	1025.12	1025.79	1026.15	1026.38	1026.52	1026.68	1026.61	1025.69
10	1026.49	1026.41	1026.13	1026.13	1025.98	1025.92	1026.16	1026.47	1026.37	1026.56	1026.39	1025.84	
	1025.06	1024.62	1024.46	1024.44	1024.49	1024.71	1024.94	1025.31	1025.76	1026.05	1026.15	1026.19	1025.71
11	1026.20	1026.12	1025.78	1025.58	1025.53	1025.57	1025.65	1025.88	1026.03	1026.18	1026.17	1025.94	
	1025.70	1025.48	1025.55	1025.69	1025.97	1026.39	1026.63	1027.05	1027.40	1027.55	1027.76	1027.91	1026.24
12	1027.80	1027.62	1027.54	1027.53	1027.68	1027.81	1028.07	1028.27	1028.26	1028.18	1028.02	1027.58	
	1027.21	1026.98	1027.02	1027.02	1027.14	1027.46	1027.78	1028.00	1028.34	1028.42	1028.47	1028.92	1027.80
13	1029.13	1029.43	1029.41	1029.64	1029.86	1030.26	1030.87	1031.29	1031.59	1031.81	1031.71	1031.09	
	1030.51	1030.11	1029.96	1030.08	1030.54	1030.92	1031.12	1031.26	1031.52	1031.77	1031.86	1031.93	1030.74
14	1031.95	1031.80	1031.39	1031.21	1031.12	1031.19	1031.55	1031.71	1031.68	1031.77	1031.65	1031.04	
	1030.22	1029.57	1029.25	1028.86	1028.72	1028.88	1029.04	1029.03	1029.01	1028.93	1028.94	1028.58	1030.30
15	1028.18	1027.82	1027.41	1026.93	1026.68	1026.32	1026.14	1025.96	1025.78	1025.39	1024.96	1024.12	
	1023.12	1022.28	1021.87	1021.49	1021.43	1021.45	1021.44	1021.78	1021.84	1022.09	1022.32	1022.70	1024.14
16	1022.83	1023.11	1023.69	1023.91	1024.58	1024.87	1025.45	1025.91	1026.67	1027.51	1027.64	1027.52	
	1027.09	1026.87	1026.99	1027.48	1028.51	1029.79	1030.65	1031.59	1032.23	1032.82	1033.57	1034.27	1027.73
17	1034.86	1035.23	1035.37	1035.51	1036.06	1036.45	1037.23	1037.98	1038.36	1038.28	1038.31	1037.84	
	1037.23	1036.88	1036.73	1036.41	1036.59	1036.82	1036.58	1036.32	1036.45	1036.22	1035.96	1035.65	1036.64
18	1035.15	1034.71	1034.09	1033.87	1033.99	1034.08	1034.05	1034.06	1033.85	1033.41	1032.90	1031.97	
	1031.17	1030.38	1030.06	1029.73	1029.44	1029.47	1029.54	1029.75	1029.66	1029.52	1029.61	1029.42	1031.83
19	1029.22	1028.94	1028.89	1028.91	1029.00	1029.01	1029.28	1029.59	1029.57	1029.60	1029.46	1028.96	
	1028.45	1027.96	1027.53	1027.29	1027.51	1027.89	1028.06	1028.17	1028.37	1028.46	1028.51	1028.58	1028.63
20	1028.47	1028.24	1027.87	1027.63	1027.54	1027.44	1027.57	1027.66	1027.70	1027.55	1027.37	1026.73	
	1025.96	1025.25	1024.98	1024.74	1024.79	1025.12	1025.16	1025.27	1025.55	1025.59	1025.47	1025.35	1026.46
21	1024.96	1024.85	1024.46	1024.48	1024.74	1024.66	1024.90	1025.12	1025.47	1025.94	1026.02	1025.66	
	1025.22	1024.69	1024.35	1024.40	1024.58	1024.88	1025.17	1025.66	1026.32	1026.81	1027.02	1027.11	1025.31
22	1026.88	1026.86	1026.66	1026.51	1026.70	1026.95	1027.48	1027.93	1028.05	1028.34	1028.36	1027.91	
	1027.17	1026.87	1026.69	1026.67	1027.05	1027.59	1027.92	1028.41	1028.54	1028.51	1028.60	1028.62	1027.55
23	1028.62	1028.42	1027.82	1027.57	1027.71	1027.71	1028.00	1028.39	1028.72	1028.70	1028.52	1027.71	
	1027.09	1026.74	1026.74	1026.41	1026.45	1027.00	1027.60	1027.93	1028.01	1028.13	1028.40	1028.44	1027.78
24	1028.34	1028.24	1028.14	1028.25	1028.41	1028.35	1028.61	1028.97	1029.17	1029.10	1028.69	1028.04	
	1027.47	1027.10	1027.05	1027.04	1027.33	1027.55	1027.80	1027.94	1027.85	1027.69	1027.77	1027.68	1028.02
25	1027.49	1026.99	1026.63	1026.84	1026.69	1026.48	1026.27	1026.45	1026.79	1026.91	1026.74	1026.15	
	1025.33	1024.64	1024.22	1024.01	1023.87	1023.85	1023.84	1023.82	1023.90	1023.91	1023.85	1023.77	1025.39
26	1023.57	1023.08	1022.80	1022.39	1022.24	1022.20	1022.25	1022.49	1022.62	1022.58	1022.34	1021.61	
	1020.91	1020.41	1020.30	1020.11	1020.03	1020.21	1020.51	1020.66	1020.78	1020.69	1020.45	1020.38	1021.48
27	1020.27	1019.94	1019.41	1019.01	1019.02	1019.07	1019.33	1019.81	1019.80	1019.69	1019.45	1019.15	
	1018.88	1018.44	1018.18	1018.22	1018.41	1018.68	1018.89	1019.06	1019.60	1019.95	1019.95	1019.88	1019.25
28	1019.73	1019.54	1019.37	1019.46	1019.70	1020.11	1020.62	1021.29	1021.71	1021.81	1021.78	1021.45	
	1020.98	1021.03	1021.29	1021.56	1021.69	1022.04	1022.44	1022.67	1022.82	1023.09	1023.28	1023.31	1021.37
29	1023.31	1023.01	1022.56	1022.63	1022.83	1022.82	1023.08	1023.61	1023.85	1023.91	1023.64	1023.04	
	1022.47	1021.96	1021.68	1021.42	1021.29	1021.62	1021.84	1021.92	1021.77	1021.57	1021.40	1020.64	1022.41
MONTHLY	1025.14	1024.97	1024.76	1024.67	1024.79	1024.93	1025.24	1025.58	1025.76	1025.87	1025.74	1025.21	
AVG	1024.63	1024.23	1024.12	1024.11	1024.27	1024.59	1024.81	1025.01	1025.15	1025.20	1025.28	1025.28	1024.97

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Pressure in hectoPascal - March 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1020.33	1019.68	1018.38	1017.88	1017.89	1017.29	1016.57	1016.32	1016.13	1015.71	1014.83	1013.36	
	1011.91	1011.31	1010.50	1009.67	1010.05	1010.39	1010.42	1010.90	1010.90	1010.79	1011.02	1011.22	1013.89
2	1011.09	1011.20	1011.44	1011.94	1012.35	1012.52	1013.29	1014.17	1014.40	1014.21	1014.14	1013.97	
	1013.39	1013.28	1013.41	1013.31	1013.62	1014.43	1015.04	1015.48	1015.67	1015.91	1015.72	1015.43	1013.73
3	1015.43	1015.29	1014.86	1014.84	1015.14	1015.34	1015.46	1015.55	1015.33	1015.37	1015.21	1014.82	
	1014.19	1013.74	1013.27	1012.79	1012.73	1012.47	1012.17	1012.28	1012.55	1012.49	1011.92	1011.10	1013.93
4	1010.62	1010.08	1009.23	1008.65	1008.45	1008.09	1008.16	1008.15	1007.84	1007.57	1007.23	1006.60	
	1005.61	1005.06	1004.61	1004.51	1005.13	1005.33	1005.80	1006.00	1006.17	1006.10	1005.74	1005.47	1006.93
5	1005.60	1005.27	1004.82	1004.44	1004.28	1004.07	1004.02	1004.95	1005.37	1005.38	1004.85	1004.78	
	1004.27	1004.10	1004.06	1004.32	1004.55	1004.55	1004.68	1004.84	1004.89	1004.49	1004.13	1003.98	1004.61
6	1003.81	1003.50	1002.89	1002.80	1003.03	1003.14	1003.71	1003.96	1003.85	1004.36	1004.66	1004.01	
	1004.76	1004.56	1004.37	1004.47	1004.08	1004.31	1004.38	1005.04	1004.88	1005.55	1005.58	1005.27	1004.21
7	1004.89	1004.73	1004.39	1004.29	1004.07	1003.86	1003.91	1004.01	1004.03	1004.09	1004.43	1004.45	
	1004.22	1004.17	1004.52	1004.62	1004.74	1005.27	1005.79	1006.23	1006.52	1006.63	1006.89	1007.28	1004.92
8	1007.45	1007.18	1006.80	1006.55	1006.93	1007.22	1007.68	1008.27	1008.58	1008.59	1008.79	1008.62	
	1008.10	1007.79	1007.81	1008.20	1008.77	1009.36	1009.90	1010.50	1010.88	1011.15	1011.25	1011.36	1008.66
9	1011.44	1011.24	1010.87	1010.83	1010.84	1010.99	1011.50	1011.93	1012.18	1012.12	1011.93	1011.54	
	1011.24	1011.01	1010.99	1010.88	1011.06	1011.44	1011.82	1012.19	1012.45	1012.62	1012.62	1012.38	1011.59
10	1012.21	1011.83	1011.13	1010.95	1010.91	1010.49	1010.61	1011.21	1011.34	1011.26	1010.98	1009.67	
	1008.40	1007.46	1006.56	1005.85	1005.71	1004.79	1004.70	1004.61	1004.63	1004.49	1004.45	1004.11	1008.26
11	1003.57	1002.95	1002.46	1002.03	1001.60	1001.03	1000.48	1000.24	1000.49	1000.59	1000.26	1000.35	
	1000.58	1001.15	1001.68	1002.35	1003.27	1004.49	1005.78	1006.77	1008.02	1008.91	1009.44	1009.80	1003.26
12	1010.28	1009.99	1009.73	1010.17	1010.78	1011.01	1011.20	1011.50	1011.86	1011.45	1011.51	1011.27	
	1010.36	1009.83	1009.45	1009.00	1008.93	1008.78	1008.85	1008.89	1009.68	1010.29	1010.54	1010.73	1010.25
13	1011.19	1011.31	1011.23	1011.64	1012.10	1012.59	1012.98	1013.56	1014.08	1014.27	1014.36	1014.01	
	1013.50	1013.07	1012.54	1012.64	1012.92	1013.40	1013.62	1013.97	1014.30	1014.32	1014.30	1014.27	1013.17
14	1014.02	1013.65	1013.54	1013.90	1014.30	1014.31	1014.65	1015.03	1015.49	1015.59	1015.30	1015.06	
	1014.60	1014.34	1014.28	1014.43	1014.55	1014.95	1015.39	1015.89	1016.21	1016.30	1016.31	1016.20	1014.93
15	1015.98	1015.55	1015.20	1015.17	1015.37	1015.46	1015.51	1015.85	1015.95	1015.88	1015.73	1015.48	
	1014.86	1014.48	1014.13	1013.94	1013.96	1014.31	1014.69	1014.86	1015.03	1015.06	1014.92	1014.52	1015.08
16	1014.31	1014.05	1014.02	1013.81	1013.18	1012.83	1012.72	1012.65	1012.57	1012.55	1012.32	1012.10	
	1011.44	1010.90	1010.64	1010.04	1009.48	1009.28	1009.45	1009.28	1009.20	1008.96	1008.76	1008.46	1011.37
17	1008.05	1007.57	1007.23	1006.86	1006.57	1006.82	1006.96	1007.32	1007.47	1007.38	1007.15	1006.88	
	1006.40	1006.15	1005.98	1005.73	1005.87	1006.29	1006.44	1006.44	1006.40	1006.14	1005.68	1005.27	1006.63
18	1004.95	1004.60	1004.11	1003.72	1003.64	1003.87	1004.27	1004.23	1004.23	1004.38	1004.49	1004.65	1004.64
	1004.20	1004.04	1003.78	1003.39	1003.17	1003.12	1003.44	1003.66	1003.67	1003.84	1004.17	1004.26	1004.01
19	1004.36	1004.20	1003.94	1003.72	1003.80	1004.14	1004.50	1004.88	1005.12	1005.29	1005.17	1004.81	
	1004.25	1004.39	1004.64	1004.49	1004.61	1005.18	1005.83	1006.28	1006.68	1006.70	1006.70	1006.38	1005.00
20	1006.24	1005.58	1005.11	1004.80	1004.52	1004.23	1004.13	1004.20	1004.43	1004.77	1004.64	1004.66	
	1005.07	1004.55	1004.26	1004.03	1004.13	1004.42	1004.87	1005.46	1005.77	1005.81	1005.52	1005.43	1004.86
21	1005.30	1005.08	1004.65	1004.57	1004.36	1004.44	1004.48	1004.21	1004.08	1003.75	1003.15	1002.21	
	1001.14	1000.18	999.08	997.77	996.77	996.14	996.06	996.12	995.67	995.18	994.64	994.17	1000.55
22	993.66	992.86	992.14	991.58	991.35	991.29	991.43	991.83	992.29	992.52	992.37	991.93	
	991.48	990.96	990.33	989.90	989.68	990.01	991.10	992.20	992.97	993.64	993.61	993.75	991.87
23	993.67	993.39	992.74	992.07	991.75	991.42	991.10	990.68	990.45	989.78	988.87	987.04	
	986.60	986.12	985.06	985.52	988.34	990.03	991.33	992.89	994.03	994.82	995.34	994.89	990.75
24	993.92	993.75	993.82	993.85	993.49	993.89	994.23	994.04	994.32	993.19	992.71	992.58	
	992.59	992.47	992.74	992.63	993.28	993.59	993.94	995.03	995.84	996.73	997.20	997.64	994.06
25	998.13	998.83	998.58	998.75	999.41	999.48	999.75	999.57	1000.15	1000.15	999.76	999.65	
	999.06	999.02	999.20	999.22	999.68	1000.31	1001.08	1001.72	1002.19	1002.78	1003.41	1003.78	1000.15
26	1003.98	1003.83	1003.72	1003.57	1003.60	1004.00	1004.26	1004.33	1004.50	1004.68	1004.64	1004.20	
	1003.57	1002.79	1002.41	1002.35	1002.22	1002.27	1002.55	1002.65	1002.44	1002.36	1002.10	1001.78	1003.28
27	1001.27	1000.68	999.84	999.49	999.49	999.53	999.55	999.25	999.04	998.56	997.99	997.63	
	997.52	997.88	997.80	997.93	998.29	998.63	999.09	999.53	999.46	999.39	999.05	998.86	998.99
28	999.04	999.04	998.73	998.82	999.06	999.65	1000.35	1001.22	1002.38	1003.27	1003.74	1004.19	
	1004.61	1005.14	1005.83	1006.37	1007.33	1008.52	1009.96	1011.23	1012.36	1013.25	1013.78	1014.22	1005.09
29	1014.51	1014.58	1014.80	1015.20	1015.52	1016.13	1016.52	1016.89	1017.58	1017.74	1017.78	1017.45	
	1017.03	1016.92	1016.87	1016.90	1017.00	1017.29	1017.76	1018.41	1018.65	1018.78	1018.95	1019.11	1017.01
30	1019.20	1019.03	1018.87	1018.82	1019.10	1019.43	1019.73	1019.82	1019.91	1019.78	1019.29	1018.80	
	1018.44	1017.96	1017.52	1017.26	1017.02	1016.95	1016.99	1017.19	1017.14	1017.01	1016.76	1016.50	1018.27
31	1015.97	1015.29	1014.80	1014.39	1013.88	1013.85	1014.10	1014.13	1014.10	1013.83	1013.09	1012.60	
	1012.18	1011.65	1011.35	1011.14	1011.02	1011.14	1011.65	1012.07	1012.11	1011.89	1011.65	1011.43	1012.89
MONTHLY AVG	1007.56	1007.28	1006.91	1006.78	1006.80	1006.85	1007.03	1007.22	1007.41	1007.36	1007.15	1006.75	
	1006.31	1006.01	1005.80	1005.67	1005.87	1006.18	1006.60	1007.05	1007.33	1007.50	1007.49	1007.39	1006.85

## S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

Pressure in hectoPascal - April 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1011.30	1011.06	1010.80	1010.75	1010.75	1010.98	1011.28	1011.39	1011.68	1011.84	1011.89	1012.00	
	1011.85	1011.58	1011.38	1011.52	1011.87	1012.41	1013.19	1013.74	1013.88	1014.05	1013.97	1014.02	1012.05
2	1014.06	1014.22	1014.43	1014.59	1014.89	1015.22	1015.69	1015.80	1015.95	1015.34	1014.58	1013.96	
	1013.24	1012.56	1011.95	1011.40	1011.13	1010.85	1011.21	1010.98	1010.92	1010.99	1011.02	1010.60	1013.15
3	1010.21	1009.86	1009.53	1009.41	1009.53	1009.82	1010.39	1010.35	1010.47	1010.31	1009.89	1009.34	
	1008.90	1008.35	1008.10	1008.33	1009.25	1009.21	1009.56	1009.78	1010.06	1010.29	1010.41	1010.35	1009.65
4	1010.13	1009.96	1009.78	1009.72	1009.71	1009.81	1010.09	1010.44	1010.99	1011.49	1011.26	1011.02	
	1010.56	1010.05	1009.99	1010.19	1010.61	1010.78	1011.28	1011.81	1012.01	1011.88	1011.73	1011.59	1010.70
5	1011.31	1010.82	1010.35	1010.24	1010.18	1010.31	1010.43	1010.37	1009.88	1009.33	1008.67	1007.83	
	1006.96	1006.19	1005.55	1005.18	1005.11	1005.50	1005.86	1006.28	1006.21	1006.04	1005.97	1005.71	1007.93
6	1005.37	1005.00	1004.73	1004.55	1004.49	1004.58	1004.63	1004.52	1004.55	1004.67	1004.74	1004.91	
	1004.77	1004.72	1004.56	1004.41	1004.36	1004.42	1004.62	1004.91	1005.00	1004.80	1004.42	1004.38	1004.67
7	1003.99	1003.80	1003.71	1004.12	1004.25	1004.32	1004.43	1004.85	1005.07	1004.89	1004.77	1005.25	
	1005.21	1005.20	1004.81	1004.55	1004.29	1005.04	1005.02	1005.21	1005.20	1005.10	1004.82	1004.56	1004.69
8	1004.55	1004.22	1004.03	1003.95	1003.69	1003.36	1003.75	1004.04	1004.62	1004.65	1004.24	1003.55	
	1003.31	1003.46	1003.52	1003.46	1003.56	1003.67	1004.23	1005.34	1005.68	1005.36	1005.54	1006.03	1004.24
9	1005.37	1005.26	1005.24	1005.31	1005.47	1005.95	1006.50	1006.59	1006.72	1006.60	1006.50	1006.06	
	1005.70	1005.57	1005.13	1004.85	1004.66	1004.64	1004.48	1004.71	1004.38	1003.85	1003.97	1004.00	1005.31
10	1003.47	1003.04	1003.24	1003.05	1003.17	1003.39	1003.59	1003.63	1003.89	1003.94	1003.66	1003.44	
	1003.47	1003.31	1003.16	1003.27	1003.29	1003.58	1003.89	1005.17	1005.11	1005.47	1005.14	1005.19	1003.81
11	1005.17	1005.19	1005.20	1005.64	1005.62	1005.91	1005.91	1006.31	1007.10	1006.86	1005.90	1005.36	
	1005.49	1005.65	1006.10	1006.47	1006.58	1006.31	1007.07	1008.06	1008.18	1008.19	1008.17	1008.00	1006.43
12	1007.68	1007.06	1006.88	1007.07	1006.80	1007.12	1007.21	1007.54	1008.33	1008.75	1009.18	1009.48	
	1009.97	1010.22	1010.60	1011.05	1011.38	1011.79	1012.68	1013.65	1014.20	1014.41	1014.62	1014.48	1010.09
13	1014.32	1014.24	1014.52	1014.79	1015.09	1015.65	1016.15	1016.49	1016.94	1017.05	1017.02	1016.85	
	1016.89	1016.74	1016.57	1016.73	1016.69	1016.90	1017.29	1017.78	1017.98	1018.10	1018.08	1017.97	1016.53
14	1017.68	1017.65	1017.47	1017.21	1017.01	1016.84	1016.81	1016.71	1016.50	1015.87	1014.97	1014.61	
	1014.68	1014.19	1013.64	1013.61	1013.74	1013.76	1013.55	1013.45	1013.21	1012.95	1012.60	1012.10	1015.03
15	1011.38	1010.84	1010.44	1010.26	1010.24	1010.09	1010.00	1010.18	1010.18	1010.12	1010.40	1010.73	
	1011.00	1011.18	1011.25	1011.70	1012.61	1013.00	1013.66	1014.44	1015.12	1015.66	1016.09	1016.28	1011.95
16	1016.13	1015.99	1016.00	1015.90	1016.08	1016.51	1016.53	1016.54	1016.68	1016.63	1016.53	1016.37	
	1015.65	1015.26	1015.19	1014.93	1014.98	1015.01	1015.65	1015.63	1014.99	1014.30	1014.07	1013.32	1015.62
17	1012.62	1011.63	1010.43	1009.69	1009.23	1009.19	1009.00	1008.82	1008.46	1007.75	1007.08	1006.49	
	1006.28	1006.02	1005.51	1005.17	1004.91	1004.80	1004.63	1005.07	1004.96	1004.45	1003.40	1002.87	1007.02
18	1001.87	1000.91	1002.00	1002.42	1002.76	1002.90	1002.97	1003.08	1003.66	1003.97	1004.27	1004.33	
	1004.41	1004.24	1004.10	1003.71	1003.89	1004.47	1003.94	1003.49	1003.84	1004.50	1004.39	1003.80	1003.50
19	1003.85	1003.35	1003.27	1003.66	1004.29	1005.15	1005.92	1006.49	1006.77	1007.11	1007.14	1007.11	
	1006.95	1006.67	1006.26	1006.07	1005.95	1005.86	1006.11	1006.74	1007.16	1007.03	1006.99	1007.20	1005.96
20	1007.02	1006.96	1006.88	1006.80	1006.90	1006.98	1006.98	1007.03	1007.20	1007.16	1007.04	1006.57	
	1006.16	1005.86	1005.49	1005.24	1004.74	1004.31	1003.88	1003.54	1003.02	1001.97	1001.26	1001.49	1005.44
21	1001.92	1001.44	1000.81	1000.33	999.39	999.17	999.93	1000.59	1001.63	1002.75	1003.24	1003.55	
	1003.88	1004.29	1004.35	1004.65	1004.88	1004.95	1005.14	1005.51	1005.33	1005.07	1005.24	1005.33	1003.06
22	1004.90	1004.41	1004.07	1003.80	1003.86	1004.06	1004.45	1004.74	1005.09	1005.24	1005.15	1005.09	
	1005.37	1005.57	1005.54	1005.74	1006.00	1006.22	1006.77	1007.58	1007.90	1008.45	1009.07	1009.48	1005.77
23	1009.69	1009.80	1010.19	1010.48	1011.07	1011.82	1012.51	1012.95	1013.47	1013.96	1014.15	1014.25	
	1014.40	1014.53	1014.80	1015.23	1015.63	1016.15	1016.79	1017.79	1018.39	1018.57	1018.69	1018.66	1014.33
24	1018.61	1018.51	1018.52	1018.62	1019.12	1019.40	1019.72	1019.96	1020.15	1020.20	1020.06	1019.87	
	1019.68	1019.37	1019.13	1019.64	1020.51	1020.35	1020.61	1021.34	1021.85	1022.08	1022.39	1022.48	1020.09
25	1022.25	1021.78	1021.82	1022.08	1022.37	1022.89	1023.05	1022.80	1023.02	1022.94	1022.18	1021.30	
	1020.92	1020.46	1019.86	1019.45	1019.10	1019.19	1020.13	1020.73	1020.21	1020.16	1020.05	1019.77	1021.19
26	1019.51	1019.08	1019.09	1019.06	1019.09	1019.26	1019.48	1019.49	1019.45	1019.30	1019.08	1018.78	
	1018.55	1018.09	1017.74	1017.70	1017.75	1017.95	1018.50	1019.33	1019.65	1020.05	1020.25	1020.33	1019.02
27	1020.36	1020.36	1020.33	1020.13	1020.21	1020.67	1020.78	1020.64	1020.52	1020.27	1019.64	1018.99	
	1018.82	1018.77	1018.35	1018.13	1017.94	1017.73	1017.84	1018.19	1018.40	1018.36	1018.36	1018.15	1019.25
28	1017.72	1017.12	1016.85	1016.52	1016.51	1016.69	1016.79	1016.83	1016.71	1016.18	1015.46	1014.58	
	1014.01	1013.67	1013.46	1013.13	1012.81	1012.68	1012.82	1012.94	1013.01	1012.58	1012.21	1011.57	1014.70
29	1010.89	1010.43	1009.69	1008.93	1009.01	1009.17	1008.87	1008.80	1008.55	1008.05	1007.60	1007.65	
	1007.78	1007.22	1007.00	1006.97	1006.90	1007.12	1007.34	1007.78	1008.12	1008.28	1008.27	1008.06	1008.27
30	1007.82	1007.56	1007.50	1007.59	1007.79	1008.02	1008.16	1008.42	1008.71	1008.72	1008.50	1008.29	
	1008.33	1008.15	1008.34	1008.41	1008.36	1008.58	1009.06	1009.93	1010.45	1010.57	1010.80	1010.86	1008.71
MONTHLY	1010.37	1010.05	1009.93	1009.89	1009.95	1010.17	1010.40	1010.55	1010.76	1010.73	1010.49	1010.25	
AVG	1010.11	1009.91	1009.71	1009.70	1009.78	1009.91	1010.23	1010.70	1010.81	1010.79	1010.73	1010.62	1010.27

## S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

Pressure in hectoPascal - May 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1010.83	1010.78	1010.64	1010.53	1011.07	1011.58	1011.78	1012.21	1012.51	1013.06	1013.25	1013.36	
	1013.35	1013.20	1013.07	1013.46	1013.83	1014.07	1014.76	1015.51	1015.84	1016.02	1016.30	1016.29	1013.22
2	1016.05	1016.07	1016.46	1016.81	1017.32	1017.99	1018.41	1018.42	1018.32	1018.13	1017.62	1017.28	
	1017.31	1017.17	1016.94	1016.92	1016.69	1016.56	1016.80	1017.14	1017.24	1017.36	1017.63	1017.64	1017.26
3	1017.31	1017.30	1017.18	1017.17	1017.70	1018.32	1018.70	1018.88	1018.92	1018.62	1018.27	1018.05	
	1017.98	1017.57	1017.07	1016.90	1016.89	1017.04	1017.46	1017.90	1017.96	1017.95	1017.93	1017.75	1017.78
4	1017.77	1017.69	1017.66	1017.52	1017.95	1018.40	1018.87	1018.89	1018.75	1018.50	1018.06	1017.86	
	1017.58	1017.33	1017.08	1016.90	1016.70	1016.97	1017.25	1017.51	1017.50	1017.50	1017.58	1017.47	1017.72
5	1017.26	1017.09	1016.68	1016.62	1016.65	1016.91	1017.22	1017.10	1016.97	1016.76	1016.53	1016.65	
	1017.00	1017.11	1017.03	1016.65	1016.27	1016.58	1017.03	1017.20	1017.42	1017.68	1017.78	1017.61	1016.99
6	1017.09	1016.83	1016.53	1016.29	1016.35	1016.37	1016.35	1016.56	1016.66	1016.60	1016.39	1016.06	
	1015.95	1015.59	1015.09	1014.88	1014.92	1015.10	1015.43	1015.88	1016.04	1015.98	1016.07	1016.22	1016.05
7	1016.01	1016.00	1016.15	1016.32	1016.56	1016.91	1017.03	1017.02	1016.72	1016.53	1016.18	1015.77	
	1015.55	1015.48	1015.63	1015.77	1015.76	1015.77	1016.00	1016.58	1016.92	1016.84	1016.78	1016.75	1016.29
8	1016.62	1016.70	1016.46	1016.35	1016.55	1016.72	1016.81	1016.89	1016.76	1016.44	1016.10	1016.07	
	1015.95	1015.69	1015.35	1015.33	1015.49	1015.44	1015.22	1015.33	1015.60	1015.56	1015.46	1015.15	1016.00
9	1014.76	1014.84	1014.47	1014.33	1014.58	1014.77	1014.80	1014.62	1014.30	1013.87	1013.50	1012.97	
	1012.69	1012.74	1012.37	1012.12	1011.78	1011.87	1012.00	1012.29	1012.56	1012.54	1012.40	1013.32	
10	1012.06	1011.99	1011.84	1011.52	1011.50	1011.42	1011.28	1011.24	1010.96	1010.66	1010.25	1009.88	
	1009.78	1009.68	1009.66	1009.89	1010.08	1010.46	1011.23	1011.89	1012.39	1012.73	1012.97	1013.11	1011.19
11	1012.89	1012.93	1012.77	1012.36	1012.43	1012.56	1013.03	1013.35	1013.78	1013.56	1012.98	1012.75	
	1012.52	1012.55	1012.67	1013.04	1013.08	1013.64	1013.73	1014.01	1014.24	1013.90	1013.94	1013.88	1013.19
12	1013.52	1013.32	1013.01	1013.09	1013.32	1013.58	1013.74	1013.84	1013.75	1013.67	1013.28	1013.09	
	1012.90	1012.92	1012.80	1012.74	1012.72	1012.68	1012.97	1013.41	1013.46	1013.15	1012.61	1012.21	1013.16
13	1011.71	1011.66	1011.13	1010.73	1010.78	1010.64	1010.74	1010.78	1010.57	1010.40	1010.06	1009.83	
	1009.64	1009.45	1009.53	1009.79	1009.71	1009.92	1010.17	1010.68	1011.09	1011.12	1011.28	1011.24	1010.53
14	1011.13	1011.15	1011.28	1011.39	1011.49	1011.60	1012.20	1012.58	1012.62	1012.77	1012.59	1012.55	
	1012.68	1012.54	1012.45	1012.51	1012.52	1012.92	1013.30	1013.81	1013.98	1014.21	1014.24	1014.27	1012.62
15	1013.97	1013.95	1013.95	1013.91	1014.41	1014.82	1015.02	1015.09	1015.12	1015.01	1014.60	1014.33	
	1014.08	1014.10	1014.34	1014.35	1014.19	1014.36	1014.52	1014.77	1015.19	1014.95	1014.93	1014.60	1014.52
16	1014.41	1014.58	1014.71	1014.65	1014.80	1014.54	1014.57	1014.55	1014.28	1014.41	1014.04	1014.17	
	1013.81	1013.26	1012.84	1012.43	1012.19	1012.23	1012.53	1012.71	1012.69	1012.54	1012.28	1011.69	1013.54
17	1010.84	1010.43	1009.82	1009.46	1009.96	1010.03	1010.54	1010.79	1010.10	1009.65	1008.49	1007.34	
	1007.28	1007.91	1007.71	1006.87	1005.78	1005.67	1005.38	1005.62	1006.00	1005.83	1005.66	1005.42	1008.02
18	1005.17	1004.92	1004.49	1004.06	1004.31	1004.48	1004.56	1004.90	1005.21	1005.41	1005.39	1005.09	
	1005.06	1005.04	1004.82	1004.83	1004.69	1005.14	1005.83	1005.98	1005.98	1005.52	1005.03	1004.64	1005.02
19	1003.95	1003.43	1002.85	1002.43	1002.57	1002.44	1001.41	1001.06	1000.02	1000.13	999.73	999.21	
	998.79	998.40	998.00	997.60	997.16	997.14	997.07	997.65	998.15	998.24	998.96	998.76	999.80
20	998.43	998.19	997.79	998.10	998.93	999.43	999.86	1000.66	1001.04	1001.26	1001.66	1001.85	
	1001.78	1002.33	1002.50	1002.37	1002.32	1002.70	1002.81	1002.97	1002.81	1003.05	1003.30	1003.21	1001.22
21	1003.02	1002.85	1002.69	1002.90	1003.48	1003.79	1004.18	1004.65	1005.17	1005.70	1005.92	1006.32	
	1006.53	1006.73	1006.98	1007.39	1007.81	1008.21	1008.69	1009.23	1009.61	1009.80	1009.92	1009.91	1006.31
22	1009.87	1009.95	1009.98	1010.24	1010.61	1010.96	1011.42	1011.63	1011.67	1011.88	1011.95	1012.02	
	1011.94	1011.81	1011.89	1011.98	1012.11	1012.51	1012.76	1013.19	1013.73	1013.60	1013.61	1013.41	1011.86
23	1013.10	1012.87	1012.61	1012.62	1013.11	1013.46	1013.72	1013.79	1013.86	1013.82	1013.57	1013.43	
	1013.12	1012.90	1012.66	1012.51	1012.53	1012.53	1012.55	1012.85	1012.95	1013.21	1013.64	1013.51	1013.12
24	1013.21	1013.35	1013.17	1013.37	1013.33	1013.41	1013.13	1012.84	1012.94	1013.52	1013.90	1013.81	
	1013.70	1013.39	1013.43	1013.53	1012.62	1013.02	1014.05	1014.79	1015.35	1015.26	1015.01	1014.80	1013.71
25	1014.61	1014.20	1013.58	1013.62	1014.15	1014.66	1015.43	1015.39	1015.11	1014.86	1014.91	1014.72	
	1014.26	1014.12	1013.94	1013.82	1013.88	1013.94	1013.90	1014.04	1014.16	1014.10	1014.31	1014.25	1014.33
26	1014.01	1013.95	1013.91	1014.18	1014.66	1015.05	1015.10	1015.00	1014.89	1014.71	1014.50	1013.97	
	1013.46	1012.96	1012.40	1012.16	1011.92	1011.93	1012.02	1012.37	1012.73	1012.80	1012.68	1012.54	1013.50
27	1012.34	1012.11	1011.53	1011.32	1011.30	1011.48	1011.61	1011.34	1011.33	1011.31	1010.99	1010.29	
	1009.96	1009.75	1009.47	1009.51	1009.33	1009.29	1009.71	1010.46	1011.07	1011.38	1011.91	1012.26	1010.88
28	1012.81	1013.11	1012.91	1012.87	1013.15	1013.24	1013.01	1012.84	1012.72	1012.53	1012.12	1011.53	
	1010.93	1010.56	1009.90	1009.21	1009.21	1010.32	1010.69	1011.83	1012.00	1010.67	1008.59	1006.66	1011.39
29	1008.61	1010.54	1010.55	1009.53	1008.29	1008.19	1008.42	1007.74	1009.40	1011.10	1010.52	1009.88	
	1006.99	1006.70	1006.52	1006.72	1007.68	1008.19	1008.77	1009.56	1009.89	1010.42	1011.02	1011.37	1009.02
30	1011.42	1011.34	1011.31	1011.63	1011.90	1012.27	1012.42	1012.71	1013.01	1013.19	1013.28	1013.41	
	1013.79	1014.08	1014.30	1014.32	1014.35	1014.80	1014.93	1015.61	1016.16	1016.33	1016.40	1016.24	1013.72
31	1016.11	1016.17	1016.04	1016.16	1016.53	1016.73	1017.24	1017.54	1017.41	1017.54	1017.36	1016.77	
	1016.57	1016.30	1016.08	1015.90	1015.96	1016.20	1016.51	1016.86	1016.90	1017.07	1017.11	1016.76	1016.66
MONTHLY	1012.29	1012.27	1012.07	1012.00	1012.25	1012.48	1012.66	1012.74	1012.74	1012.76	1012.52	1012.27	
AVG	1012.03	1011.92	1011.76	1011.69	1011.62	1011.85	1012.13	1012.57	1012.83	1012.82	1012.65	1012.32	

## S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

Pressure in hectoPascal - June 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1016.16	1015.67	1015.54	1015.85	1016.12	1016.24	1016.19	1015.81	1015.41	1015.35	1015.26	1015.31	
	1014.72	1014.13	1013.45	1013.04	1013.04	1013.06	1012.85	1012.93	1013.68	1013.82	1013.62	1013.12	1014.60
2	1012.32	1011.83	1011.83	1011.71	1012.05	1012.27	1012.29	1013.52	1014.03	1013.81	1012.94	1012.14	
	1012.35	1011.55	1011.01	1010.25	1010.18	1010.07	1009.85	1010.13	1010.58	1010.41	1010.37	1010.44	1011.58
3	1010.52	1010.31	1010.05	1009.79	1009.81	1011.29	1011.56	1012.10	1012.44	1012.25	1011.76	1011.35	
	1011.01	1010.56	1010.05	1009.90	1010.09	1010.11	1010.34	1010.50	1010.62	1010.84	1010.94	1010.79	1010.79
4	1010.58	1010.25	1009.87	1009.82	1010.15	1010.48	1010.65	1010.63	1010.32	1010.20	1010.24	1010.16	
	1010.11	1010.01	1009.84	1009.68	1009.55	1009.73	1010.12	1010.57	1010.92	1010.95	1010.73	1010.56	1010.25
5	1010.32	1009.88	1009.49	1009.40	1009.04	1008.98	1009.07	1009.30	1009.49	1009.68	1009.75	1009.57	
	1009.42	1009.59	1009.71	1009.77	1009.94	1010.17	1010.38	1010.74	1011.04	1011.01	1010.73	1010.69	1009.88
6	1010.63	1010.13	1009.71	1009.49	1009.47	1009.52	1009.65	1009.72	1009.66	1009.62	1009.50	1009.00	
	1008.71	1008.66	1008.47	1008.43	1008.58	1008.93	1009.20	1009.77	1010.14	1010.09	1010.13	1009.68	1009.45
7	1009.29	1009.12	1008.78	1008.63	1008.79	1009.06	1009.16	1009.20	1009.19	1009.31	1009.17	1008.97	
	1008.73	1008.58	1008.43	1008.50	1008.41	1008.67	1009.00	1009.56	1009.88	1010.05	1009.90	1009.70	1009.09
8	1009.65	1009.61	1009.40	1009.66	1009.86	1010.01	1010.24	1010.37	1010.73	1011.04	1011.08	1010.79	
	1010.38	1010.61	1010.72	1010.85	1010.93	1011.03	1011.47	1012.03	1012.70	1013.16	1013.54	1013.65	1010.98
9	1013.57	1013.34	1013.40	1013.71	1014.14	1014.59	1014.90	1015.07	1015.39	1015.59	1015.50	1015.73	
	1015.81	1015.67	1015.68	1015.76	1015.81	1016.19	1016.35	1016.71	1017.19	1017.47	1017.84	1017.80	1015.55
10	1017.76	1017.58	1017.44	1017.33	1017.32	1017.51	1017.59	1017.59	1017.47	1017.57	1017.55	1017.63	
	1017.42	1017.06	1016.72	1016.76	1016.58	1016.63	1016.72	1016.90	1016.98	1016.51	1016.30	1016.37	1017.14
11	1016.25	1015.78	1015.73	1015.76	1015.33	1015.86	1016.18	1016.14	1015.81	1015.73	1015.50	1015.17	
	1014.91	1014.06	1013.58	1013.06	1012.85	1012.82	1012.67	1013.11	1013.28	1012.80	1012.40	1011.86	1014.45
12	1011.53	1011.10	1010.84	1010.84	1010.69	1010.70	1010.77	1010.44	1010.26	1010.12	1009.69	1009.14	
	1008.81	1008.42	1007.99	1007.57	1007.11	1007.24	1007.28	1007.49	1007.90	1007.77	1007.72	1007.65	1009.13
13	1007.37	1007.12	1007.10	1007.10	1007.11	1007.05	1007.35	1007.48	1007.70	1007.91	1007.89	1007.78	
	1007.60	1007.35	1007.21	1007.13	1007.21	1007.62	1008.06	1008.53	1009.00	1009.24	1009.35	1009.18	1007.77
14	1009.00	1008.71	1008.56	1008.81	1009.01	1009.20	1009.47	1009.59	1009.58	1009.57	1009.66	1009.96	
	1010.15	1010.20	1010.25	1010.17	1010.14	1010.31	1010.73	1011.11	1011.43	1011.59	1011.64	1011.52	1010.02
15	1011.37	1011.15	1011.14	1011.23	1011.51	1011.81	1012.03	1012.21	1012.12	1012.13	1011.88	1012.06	
	1012.09	1011.96	1011.95	1012.00	1011.71	1011.83	1011.92	1012.00	1012.12	1011.90	1011.91	1011.69	1011.82
16	1011.63	1011.59	1012.02	1012.03	1011.88	1011.93	1011.97	1011.76	1011.22	1010.93	1010.93	1010.87	
	1010.73	1010.45	1010.13	1009.78	1009.88	1009.88	1009.78	1010.13	1010.66	1010.85	1010.62	1010.08	1010.91
17	1009.35	1009.43	1009.81	1009.35	1008.73	1008.68	1009.21	1010.05	1010.33	1011.56	1012.37	1012.46	
	1013.32	1013.39	1012.28	1011.64	1011.32	1011.09	1011.17	1012.85	1011.93	1010.56	1010.86	1010.36	1010.92
18	1009.58	1009.37	1009.51	1009.42	1009.61	1010.00	1010.40	1010.57	1010.83	1010.95	1011.14	1011.43	
	1011.64	1011.80	1011.92	1011.91	1011.77	1011.95	1012.27	1012.80	1013.45	1013.66	1013.73	1013.65	1011.39
19	1013.52	1013.35	1013.24	1013.36	1013.57	1013.68	1013.99	1014.03	1014.07	1014.13	1013.98	1013.87	
	1013.67	1013.54	1013.60	1013.45	1013.38	1013.43	1013.61	1014.22	1014.66	1014.71	1014.76	1014.68	1013.85
20	1014.54	1014.35	1014.23	1014.43	1014.90	1015.23	1015.32	1015.39	1015.41	1015.43	1015.24	1015.14	
	1014.95	1014.93	1014.77	1014.73	1014.64	1014.68	1014.81	1015.26	1015.83	1015.86	1015.92	1015.76	1015.07
21	1015.70	1015.76	1015.82	1015.96	1016.13	1016.26	1016.50	1016.71	1016.71	1016.68	1016.82	1016.73	
	1016.75	1016.80	1016.76	1016.60	1016.39	1016.41	1016.67	1017.20	1017.68	1017.92	1017.93	1017.87	1016.70
22	1017.76	1017.54	1017.28	1017.24	1017.53	1017.86	1018.06	1018.20	1018.19	1018.49	1018.85	1018.84	
	1018.53	1018.36	1018.12	1017.88	1017.76	1017.72	1017.82	1017.94	1018.14	1018.15	1017.98	1017.72	1018.00
23	1017.51	1017.33	1017.32	1017.27	1017.49	1017.67	1017.87	1017.93	1017.91	1017.73	1017.57	1017.19	
	1016.87	1016.75	1016.50	1016.17	1016.00	1015.99	1015.97	1016.19	1016.66	1016.67	1016.53	1016.31	1016.98
24	1016.04	1015.78	1015.75	1016.14	1016.26	1016.18	1016.19	1016.30	1016.06	1016.03	1015.77	1015.40	
	1015.26	1014.98	1014.76	1014.41	1014.13	1014.09	1014.13	1014.11	1014.57	1014.93	1015.15	1014.78	1015.30
25	1014.25	1014.16	1014.07	1013.98	1014.28	1014.64	1014.81	1014.67	1014.60	1014.69	1014.47	1014.25	
	1014.07	1013.91	1013.65	1013.32	1013.17	1013.17	1013.15	1013.36	1013.81	1013.86	1013.89	1013.85	1014.00
26	1013.71	1013.52	1013.38	1013.49	1013.73	1014.13	1014.24	1014.39	1014.21	1014.16	1014.10	1014.11	
	1013.84	1013.67	1013.61	1013.34	1013.36	1013.54	1013.33	1013.45	1013.90	1013.69	1013.52	1013.47	1013.75
27	1013.18	1012.88	1012.66	1012.72	1012.72	1012.90	1013.25	1013.11	1012.86	1012.79	1012.59	1012.34	
	1011.84	1011.76	1011.59	1011.70	1011.63	1011.77	1011.50	1011.82	1012.52	1012.34	1012.49	1012.87	1012.41
28	1012.61	1012.38	1012.49	1012.72	1013.24	1013.44	1013.79	1014.00	1014.14	1013.84	1013.54	1013.51	
	1013.41	1013.15	1013.19	1013.21	1013.40	1013.52	1014.28	1014.94	1015.12	1015.33	1015.51	1015.30	1013.75
29	1015.13	1015.11	1015.05	1015.19	1015.40	1015.75	1015.89	1015.84	1015.73	1015.55	1015.34	1015.17	
	1015.10	1014.90	1015.13	1015.24	1015.12	1015.41	1015.39	1015.58	1015.78	1015.82	1015.91	1015.76	1015.43
30	1015.38	1015.04	1014.72	1014.72	1015.09	1015.24	1015.27	1015.22	1015.20	1015.22	1015.31	1015.05	
	1014.54	1014.41	1014.33	1014.14	1014.45	1014.69	1014.30	1014.40	1014.57	1014.79	1015.20	1014.77	1014.84
MONTHLY	1012.87	1012.64	1012.54	1012.57	1012.70	1012.94	1013.13	1013.24	1013.24	1013.27	1013.18	1013.04	
AVG	1012.89	1012.71	1012.52	1012.36	1012.30	1012.41	1012.53	1012.89	1013.23	1013.23	1013.24	1013.07	1012.86

## S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

Pressure in hectoPascal - July 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1014.24	1014.01	1013.84	1013.77	1013.88	1013.79	1013.98	1014.01	1013.96	1013.59	1013.30	1012.83	
	1012.35	1011.78	1011.79	1011.51	1011.49	1012.05	1012.70	1012.76	1013.35	1013.61	1013.59	1013.51	1013.15
2	1013.22	1012.62	1012.32	1012.30	1012.47	1012.58	1012.67	1012.87	1012.85	1012.76	1012.79	1012.50	
	1012.02	1011.61	1011.45	1011.23	1011.22	1011.62	1011.86	1012.30	1012.47	1012.55	1012.38	1012.40	1012.29
3	1012.07	1011.95	1011.77	1011.93	1011.97	1012.14	1012.24	1012.26	1012.32	1012.25	1012.13	1011.95	
	1011.91	1011.86	1011.73	1011.52	1011.35	1011.12	1011.11	1011.21	1011.55	1011.48	1011.50	1011.31	1011.78
4	1011.07	1010.94	1010.69	1010.44	1010.25	1010.13	1010.36	1010.60	1010.58	1010.45	1010.19	1009.97	
	1009.94	1009.57	1009.51	1009.37	1009.02	1009.13	1009.42	1009.85	1010.38	1010.54	1010.44	1010.30	1010.13
5	1010.24	1010.21	1009.91	1010.11	1010.65	1011.11	1011.38	1011.39	1011.08	1010.85	1010.73	1010.50	
	1010.37	1010.44	1010.46	1010.25	1010.22	1010.30	1010.60	1011.18	1011.86	1012.06	1012.10	1012.07	1010.84
6	1011.92	1011.72	1011.65	1011.82	1012.09	1012.13	1012.36	1012.55	1012.06	1011.94	1011.95	1012.11	
	1012.11	1011.97	1011.73	1011.28	1010.76	1010.69	1010.62	1010.71	1010.89	1011.21	1011.45	1011.18	1011.62
7	1010.91	1010.63	1010.71	1010.49	1010.12	1009.89	1010.28	1010.81	1010.98	1010.81	1010.44	1010.19	
	1010.32	1010.48	1010.23	1010.12	1009.61	1009.50	1009.55	1010.06	1010.72	1010.85	1010.88	1010.90	1010.39
8	1010.70	1010.53	1010.67	1011.02	1011.12	1010.77	1010.79	1010.94	1011.16	1011.30	1011.42	1011.53	
	1011.72	1011.69	1011.70	1011.67	1011.84	1012.25	1012.60	1013.16	1013.44	1013.42	1013.80	1013.81	1011.79
9	1013.79	1013.71	1013.54	1013.78	1014.11	1014.44	1014.66	1014.38	1014.11	1014.07	1013.80	1013.42	
	1013.29	1013.09	1012.84	1012.68	1012.73	1012.86	1012.99	1013.48	1014.04	1014.37	1014.50	1014.43	1013.71
10	1014.16	1013.96	1013.95	1014.06	1014.10	1014.33	1014.49	1014.49	1014.46	1014.39	1014.21	1014.13	
	1014.08	1014.18	1013.92	1013.48	1013.30	1013.35	1013.44	1013.84	1014.15	1014.20	1014.23	1014.39	1014.05
11	1013.92	1013.40	1013.11	1013.31	1013.75	1014.16	1014.16	1014.04	1013.90	1013.87	1013.96	1013.40	
	1012.84	1012.74	1012.80	1012.76	1012.47	1012.37	1012.28	1012.45	1012.61	1012.53	1012.52	1012.34	1013.15
12	1011.89	1011.50	1011.21	1011.23	1011.04	1011.00	1011.18	1011.03	1010.79	1010.75	1010.31	1010.03	
	1009.85	1009.80	1009.27	1008.94	1008.55	1008.19	1008.11	1008.36	1008.53	1009.03	1008.68	1008.24	1009.90
13	1008.20	1008.71	1008.19	1008.41	1008.48	1009.20	1008.49	1009.07	1009.42	1009.59	1009.74	1009.30	
	1009.24	1008.71	1008.91	1007.81	1008.09	1008.49	1008.89	1009.33	1009.71	1010.07	1010.28	1010.36	1009.03
14	1010.59	1010.55	1010.62	1011.09	1011.58	1012.20	1012.58	1012.71	1012.61	1012.91	1013.58	1014.07	
	1014.40	1014.61	1014.86	1015.39	1015.88	1015.95	1015.96	1016.37	1016.88	1017.53	1017.92	1018.71	1014.15
15	1018.74	1018.90	1019.06	1019.55	1019.78	1020.02	1020.25	1020.13	1019.99	1020.08	1019.87	1019.55	
	1019.24	1018.99	1018.71	1018.33	1018.15	1018.62	1019.26	1019.91	1020.39	1020.66	1020.52	1020.18	1019.54
16	1020.02	1019.60	1019.51	1019.45	1019.86	1020.46	1020.62	1020.46	1020.32	1020.26	1019.44	1018.89	
	1018.30	1017.80	1017.23	1017.09	1016.48	1016.38	1016.43	1016.71	1016.86	1016.83	1016.43	1015.57	1018.37
17	1015.06	1014.17	1014.02	1014.31	1014.56	1014.59	1014.52	1014.71	1014.66	1014.26	1014.09	1013.65	
	1013.26	1012.79	1012.47	1012.47	1012.37	1012.24	1012.11	1012.31	1012.35	1012.11	1012.03	1011.99	1013.38
18	1011.53	1011.34	1010.87	1010.70	1010.68	1010.72	1010.58	1010.70	1010.66	1010.59	1010.53	1010.44	
	1010.29	1010.16	1010.28	1010.40	1010.48	1010.69	1011.05	1011.60	1012.22	1012.62	1012.85	1012.91	1011.04
19	1012.62	1012.41	1012.27	1012.56	1012.98	1013.14	1013.43	1013.78	1013.94	1013.96	1013.79	1013.58	
	1013.50	1013.70	1013.72	1013.72	1013.65	1013.54	1013.72	1014.27	1014.74	1014.91	1015.01	1014.93	1013.66
20	1014.80	1014.48	1014.27	1014.34	1014.48	1014.62	1014.93	1015.12	1014.97	1014.78	1014.76	1014.77	
	1014.64	1014.45	1014.26	1013.69	1013.52	1013.80	1013.33	1013.51	1014.30	1014.66	1014.54	1013.96	1014.37
21	1013.60	1012.29	1011.87	1011.70	1012.07	1012.38	1012.39	1012.39	1012.26	1012.22	1012.25	1011.87	
	1011.27	1011.45	1012.07	1010.80	1010.24	1010.26	1010.03	1010.19	1010.26	1010.19	1009.64	1009.01	1011.36
22	1008.91	1008.42	1008.13	1007.89	1007.82	1007.84	1008.37	1008.75	1008.67	1008.99	1008.81	1008.69	
	1008.72	1008.65	1008.98	1009.43	1009.97	1010.50	1010.99	1011.80	1012.69	1013.31	1013.81	1013.96	1009.75
23	1014.13	1014.11	1013.99	1014.03	1014.22	1014.40	1014.44	1014.31	1014.39	1014.54	1014.36	1013.87	
	1013.46	1013.05	1012.80	1012.59	1012.44	1012.50	1012.49	1012.84	1013.28	1013.44	1013.49	1013.40	1013.61
24	1013.32	1013.10	1012.73	1012.56	1012.33	1012.21	1012.31	1012.40	1012.54	1012.20	1011.61	1011.17	
	1010.92	1010.89	1010.77	1010.76	1010.74	1011.01	1011.09	1011.27	1011.43	1011.66	1011.65	1011.45	1011.75
25	1011.16	1010.98	1010.70	1010.91	1011.10	1011.20	1011.31	1011.07	1010.87	1010.60	1010.28	1010.08	
	1010.19	1010.18	1009.98	1009.77	1009.59	1009.72	1009.62	1010.02	1010.45	1010.54	1010.57	1010.19	1010.46
26	1009.81	1009.68	1009.63	1009.78	1009.96	1010.20	1010.43	1010.24	1010.16	1010.15	1009.82	1009.78	
	1009.70	1009.53	1009.21	1009.08	1009.00	1009.25	1009.83	1010.48	1010.66	1010.52	1010.26	1010.19	1009.89
27	1009.98	1009.75	1009.59	1009.72	1009.74	1010.03	1010.22	1010.27	1010.47	1010.33	1010.14	1009.91	
	1009.85	1010.96	1012.24	1011.67	1011.09	1011.31	1011.76	1012.08	1012.45	1012.50	1012.29	1012.39	1010.87
28	1012.41	1012.19	1012.07	1012.11	1012.34	1012.41	1012.65	1012.73	1012.67	1012.49	1012.25	1012.03	
	1011.97	1011.77	1011.61	1012.01	1012.19	1012.72	1012.46	1012.48	1012.97	1013.07	1013.30	1013.26	1012.42
29	1013.09	1013.01	1013.01	1013.06	1013.28	1013.48	1013.74	1014.01	1014.10	1014.08	1013.97	1013.75	
	1013.53	1013.76	1013.62	1013.68	1013.69	1014.07	1014.41	1014.74	1014.97	1015.10	1015.31	1015.38	1013.95
30	1015.19	1015.12	1015.06	1015.08	1015.36	1015.61	1015.88	1015.90	1015.84	1015.73	1015.42	1015.22	
	1015.10	1014.89	1014.66	1014.50	1014.48	1014.56	1014.94	1015.50	1015.81	1015.67	1015.61	1015.68	1015.28
31	1015.56	1015.14	1014.91	1014.77	1015.01	1015.28	1015.41	1015.45	1015.36	1015.13	1014.67	1014.34	
	1014.26	1013.96	1013.94	1014.06	1014.36	1014.57	1014.35	1014.79	1014.83	1014.99	1015.13	1015.07	1014.81
MONTHLY	1012.80	1012.55	1012.38	1012.46	1012.62	1012.79	1012.94	1013.02	1012.97	1012.90	1012.73	1012.50	
AVG	1012.34	1012.24	1012.19	1012.00	1011.90	1012.05	1012.19	1012.57	1012.94	1013.10	1013.12	1013.01	1012.60

## S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

Pressure in hectoPascal - August 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1014.91	1014.64	1014.54	1014.50	1014.82	1015.03	1015.07	1015.09	1015.04	1014.80	1014.28	1014.02	
	1013.69	1013.56	1013.27	1012.97	1012.75	1012.88	1013.51	1014.02	1014.32	1014.58	1014.61	1014.54	1014.23
2	1014.60	1014.66	1014.55	1014.45	1014.70	1014.91	1015.05	1015.28	1015.72	1015.67	1015.35	1014.98	
	1014.79	1014.54	1014.28	1014.00	1013.99	1014.07	1014.33	1014.57	1014.92	1014.94	1014.89	1014.66	1014.75
3	1014.22	1014.19	1014.11	1014.02	1014.15	1014.39	1014.62	1014.78	1014.89	1014.75	1014.49	1014.37	
	1014.29	1014.08	1013.80	1013.48	1013.23	1013.16	1013.42	1013.94	1014.37	1014.47	1014.60	1014.49	1014.18
4	1014.15	1013.82	1013.52	1013.40	1013.70	1013.81	1014.04	1014.17	1014.09	1013.93	1013.68	1013.46	
	1013.34	1013.21	1012.93	1012.48	1012.38	1012.43	1012.56	1013.06	1013.49	1013.62	1013.55	1013.35	1013.42
5	1013.06	1012.77	1012.44	1012.29	1012.39	1012.36	1012.36	1012.55	1012.61	1012.55	1012.48	1012.33	
	1012.28	1012.18	1011.86	1011.52	1011.33	1011.48	1011.59	1011.88	1012.10	1012.20	1012.14	1011.90	1012.19
6	1011.83	1011.76	1011.69	1011.71	1011.87	1011.94	1012.14	1012.05	1011.90	1011.41	1011.09	1010.96	
	1010.88	1010.80	1010.50	1010.21	1010.02	1010.10	1010.32	1011.01	1011.25	1011.23	1011.27	1011.15	1011.21
7	1010.82	1010.60	1010.35	1010.55	1010.92	1010.96	1010.94	1010.75	1010.73	1010.85	1010.70	1010.41	
	1010.20	1009.93	1009.70	1009.35	1009.03	1009.25	1009.19	1009.65	1009.69	1009.74	1009.57	1009.19	1010.13
8	1008.83	1008.34	1008.11	1007.96	1008.05	1008.30	1008.39	1008.52	1008.42	1008.02	1007.48	1006.98	
	1006.84	1007.00	1006.91	1006.48	1005.90	1005.90	1006.28	1006.70	1006.75	1006.82	1006.91	1006.75	1007.36
9	1006.38	1006.44	1006.25	1006.00	1006.36	1006.60	1006.92	1006.92	1007.04	1007.05	1007.02	1006.75	
	1006.36	1006.74	1006.84	1006.67	1006.80	1006.78	1007.16	1007.85	1008.21	1008.86	1009.31	1009.50	1007.12
10	1009.17	1009.18	1009.28	1009.72	1009.93	1010.22	1010.38	1010.41	1010.57	1010.59	1010.49	1010.33	
	1009.90	1009.45	1009.20	1009.03	1008.77	1008.72	1008.99	1009.42	1009.71	1009.49	1009.37	1009.17	1009.64
11	1008.92	1008.78	1008.69	1008.79	1009.02	1009.07	1009.23	1009.29	1009.25	1009.00	1008.60	1008.48	
	1008.35	1008.13	1007.88	1007.64	1007.74	1007.94	1008.38	1009.07	1009.24	1009.07	1008.88	1008.68	1008.67
12	1008.41	1008.36	1008.39	1008.39	1008.45	1008.97	1009.42	1009.80	1010.33	1010.34	1010.08	1009.99	
	1009.97	1010.01	1009.66	1009.60	1009.37	1009.19	1009.26	1009.62	1009.84	1010.25	1010.45	1010.58	1009.53
13	1010.36	1010.20	1010.11	1010.26	1010.73	1011.15	1011.38	1011.63	1011.98	1012.21	1012.10	1012.20	
	1012.28	1012.27	1012.22	1012.17	1011.95	1012.01	1012.15	1012.37	1012.58	1012.91	1013.33	1013.44	1011.83
14	1013.28	1013.39	1013.30	1013.30	1013.63	1013.62	1013.57	1013.32	1013.23	1013.08	1012.87	1012.56	
	1012.22	1011.74	1011.41	1011.30	1011.26	1011.09	1011.05	1011.05	1010.89	1010.62	1010.50	1010.03	1012.18
15	1009.43	1008.54	1007.68	1007.42	1007.28	1007.19	1007.12	1007.22	1006.62	1005.92	1005.80	1005.26	
	1004.67	1004.43	1004.52	1004.82	1004.74	1004.76	1005.13	1005.99	1006.49	1006.53	1006.24	1005.63	1006.23
16	1005.36	1004.85	1004.94	1004.91	1005.04	1005.41	1006.00	1006.22	1006.74	1006.80	1006.94	1007.01	
	1007.23	1007.25	1007.29	1007.53	1007.64	1007.87	1008.26	1008.87	1009.42	1009.51	1009.67	1009.51	1007.09
17	1009.11	1009.15	1008.93	1009.17	1009.38	1009.79	1010.27	1010.61	1011.06	1011.06	1010.99	1010.90	
	1011.00	1011.12	1011.06	1011.02	1011.13	1011.51	1012.16	1012.85	1013.35	1013.85	1014.19	1014.18	1011.16
18	1014.22	1014.32	1014.39	1014.75	1015.17	1015.41	1015.62	1015.84	1016.16	1016.16	1015.73	1015.28	
	1015.09	1015.16	1015.04	1014.91	1014.78	1014.70	1015.03	1015.67	1015.91	1015.79	1015.62	1015.54	1015.26
19	1015.33	1015.26	1015.05	1014.84	1014.83	1015.06	1015.09	1015.10	1015.13	1014.84	1014.24	1013.79	
	1013.25	1012.88	1012.58	1012.47	1012.22	1012.02	1011.97	1012.21	1012.30	1012.21	1011.93	1011.66	1013.59
20	1011.69	1011.93	1012.01	1011.96	1012.01	1012.46	1012.66	1012.64	1012.55	1012.57	1012.52	1012.48	
	1012.47	1012.45	1012.46	1012.50	1012.55	1012.73	1013.03	1013.70	1013.86	1014.00	1014.13	1013.95	1012.72
21	1013.81	1013.67	1013.60	1013.65	1013.92	1014.37	1014.74	1014.93	1015.05	1015.00	1014.63	1014.25	
	1013.94	1013.59	1013.34	1013.16	1013.00	1013.03	1013.36	1013.91	1014.07	1014.22	1014.23	1014.06	1013.98
22	1013.81	1013.68	1013.38	1013.19	1013.38	1013.49	1013.50	1013.70	1013.87	1013.55	1013.41	1013.41	
	1013.21	1012.72	1012.23	1012.16	1011.82	1011.72	1011.92	1012.34	1012.73	1012.68	1012.52	1012.03	1012.94
23	1011.71	1011.64	1011.63	1011.35	1011.03	1010.95	1011.23	1011.17	1011.46	1011.36	1010.85	1010.52	
	1010.24	1009.87	1009.34	1009.08	1008.82	1008.76	1008.82	1009.09	1009.22	1009.21	1009.47	1009.35	1010.26
24	1008.95	1008.54	1008.30	1008.40	1008.51	1008.94	1009.39	1009.53	1009.79	1009.71	1009.50	1009.21	
	1008.93	1009.04	1009.46	1009.77	1009.86	1010.13	1010.71	1011.17	1011.52	1011.64	1011.73	1011.67	1009.77
25	1011.42	1011.46	1011.36	1011.44	1011.88	1012.40	1012.91	1013.14	1013.31	1013.27	1013.14	1012.97	
	1013.01	1012.80	1012.78	1012.84	1012.93	1013.12	1013.83	1014.43	1014.73	1014.74	1014.85	1014.86	1013.07
26	1014.80	1014.99	1015.21	1015.12	1015.21	1015.68	1015.95	1016.16	1016.33	1016.41	1016.23	1015.83	
	1015.53	1015.27	1015.14	1015.07	1015.08	1015.22	1015.69	1016.06	1015.96	1016.09	1016.02	1015.91	1015.62
27	1015.60	1015.48	1015.48	1015.44	1015.72	1016.16	1016.26	1016.54	1016.78	1016.54	1016.05	1015.45	
	1015.22	1015.09	1014.92	1014.70	1014.37	1014.36	1014.95	1015.26	1015.36	1015.41	1015.37	1015.20	1015.49
28	1014.99	1014.68	1014.37	1014.12	1014.32	1014.60	1014.83	1014.76	1014.71	1014.42	1013.96	1013.60	
	1013.25	1012.85	1012.55	1012.43	1012.50	1012.66	1013.25	1013.84	1014.11	1014.07	1013.99	1013.84	1013.86
29	1013.63	1013.44	1013.42	1013.33	1013.37	1013.76	1014.17	1014.30	1014.20	1014.10	1013.76	1013.35	
	1013.03	1012.79	1012.51	1012.27	1012.29	1012.46	1012.98	1013.65	1013.93	1013.95	1013.98	1013.91	1013.44
30	1013.89	1013.78	1013.71	1013.75	1013.85	1014.21	1014.36	1014.43	1014.43	1014.15	1013.69	1013.26	
	1013.11	1012.75	1012.42	1012.25	1012.27	1012.31	1012.86	1013.48	1013.75	1013.87	1013.88	1013.65	1013.50
31	1013.65	1013.54	1013.41	1013.49	1013.90	1014.37	1014.54	1014.75	1014.93	1014.78	1014.48	1014.33	
	1013.91	1013.53	1013.22	1013.00	1012.94	1012.92	1013.51	1014.19	1014.50	1014.67	1014.64	1014.38	1013.98
MONTHLY	1011.95	1011.81	1011.68	1011.67	1011.85	1012.11	1012.33	1012.44	1012.55	1012.42	1012.15	1011.89	
AVG	1011.69	1011.52	1011.33	1011.19	1011.08	1011.14	1011.47	1011.97	1012.21	1012.30	1012.32	1012.15	1011.88

## S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

Pressure in hectoPascal - September 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1014.15	1014.05	1013.76	1013.92	1014.16	1014.59	1014.89	1015.15	1015.41	1015.45	1015.40	1015.12	
	1014.68	1014.05	1013.61	1013.61	1013.77	1013.89	1014.56	1015.11	1015.07	1014.74	1014.73	1014.90	1014.53
2	1014.77	1014.57	1014.43	1014.48	1014.36	1014.58	1014.75	1014.83	1014.85	1014.65	1014.20	1013.72	
	1013.29	1012.94	1012.61	1012.35	1012.43	1012.60	1012.90	1013.46	1013.92	1013.72	1013.61	1013.43	1013.81
3	1013.28	1013.06	1013.04	1012.99	1013.43	1013.88	1014.04	1014.11	1014.06	1013.84	1013.36	1012.92	
	1012.68	1012.32	1012.46	1012.32	1012.20	1012.17	1012.49	1012.90	1013.07	1013.11	1012.92	1013.10	1013.07
4	1013.09	1012.61	1012.47	1012.51	1012.89	1013.27	1013.01	1013.22	1013.14	1013.25	1013.28	1013.05	
	1012.75	1012.52	1012.50	1012.50	1012.18	1012.15	1012.37	1012.60	1012.94	1012.88	1013.04	1013.28	1012.81
5	1012.88	1012.78	1012.89	1013.13	1013.39	1014.10	1013.86	1013.68	1013.84	1013.75	1013.53	1013.20	
	1012.92	1012.81	1012.75	1012.48	1012.48	1012.50	1012.90	1013.19	1013.43	1013.71	1013.28	1013.39	1013.20
6	1013.04	1012.98	1013.09	1012.78	1012.49	1012.81	1012.83	1012.75	1012.84	1012.81	1012.42	1012.10	
	1012.05	1012.15	1011.34	1011.10	1011.02	1010.73	1010.89	1011.43	1011.63	1011.68	1011.35	1011.23	1012.06
7	1011.18	1010.66	1010.13	1010.48	1011.15	1012.71	1012.57	1012.10	1011.13	1010.97	1011.33	1011.70	
	1012.11	1012.07	1011.98	1011.58	1011.46	1011.40	1011.44	1011.60	1011.48	1011.83	1012.19	1012.35	1011.57
8	1012.33	1012.27	1012.30	1012.32	1012.60	1012.94	1013.14	1013.37	1013.58	1013.64	1013.68	1013.60	
	1013.45	1013.32	1013.27	1013.21	1013.19	1013.38	1013.99	1014.65	1014.77	1015.12	1015.53	1015.69	1013.56
9	1015.55	1015.62	1015.58	1015.66	1015.98	1016.50	1016.82	1017.00	1017.04	1016.60	1016.19	1015.73	
	1015.32	1014.83	1014.74	1014.70	1014.82	1014.90	1015.37	1015.57	1015.64	1015.82	1015.82	1015.68	1015.73
10	1015.42	1015.20	1015.08	1014.99	1015.29	1015.95	1016.00	1016.06	1016.11	1015.69	1015.11	1014.54	
	1014.06	1013.96	1013.76	1013.56	1013.28	1013.51	1013.95	1014.29	1014.29	1014.19	1013.95	1013.39	1014.65
11	1012.55	1012.37	1012.27	1012.50	1012.74	1012.78	1012.92	1012.88	1012.78	1012.51	1011.91	1011.46	
	1011.12	1011.36	1011.59	1010.84	1010.34	1010.54	1010.77	1010.73	1010.75	1010.47	1009.96	1010.09	1011.59
12	1009.78	1009.64	1009.46	1009.59	1009.37	1009.45	1009.43	1009.43	1010.43	1010.51	1010.48	1009.79	1008.68
	1007.46	1006.99	1007.52	1007.34	1006.88	1007.28	1007.91	1010.18	1009.53	1009.39	1008.77	1008.28	1008.92
13	1007.69	1007.74	1007.53	1007.15	1007.07	1007.69	1008.17	1007.68	1007.55	1007.58	1007.80	1008.52	
	1008.76	1008.64	1008.62	1008.36	1008.31	1008.34	1008.74	1009.32	1010.00	1009.94	1009.23	1009.00	1008.31
14	1008.78	1008.43	1008.23	1007.95	1007.74	1007.84	1008.17	1008.68	1008.57	1008.37	1008.12	1007.97	
	1007.87	1007.30	1007.10	1006.82	1006.95	1007.06	1007.19	1007.30	1007.14	1006.68	1006.77	1006.68	1007.65
15	1006.63	1006.26	1006.16	1006.11	1005.95	1006.05	1006.30	1006.29	1006.40	1006.55	1006.30	1006.08	
	1006.05	1005.76	1005.57	1005.74	1005.64	1005.94	1006.82	1007.01	1006.84	1006.34	1006.34	1006.07	1006.22
16	1006.05	1006.03	1006.06	1006.14	1006.38	1006.89	1007.20	1007.41	1007.70	1007.69	1007.39	1007.32	
	1007.21	1007.33	1007.37	1007.71	1007.97	1008.49	1009.23	1009.95	1010.54	1011.14	1011.65	1012.20	1008.04
17	1012.54	1012.92	1013.36	1013.62	1014.05	1014.21	1014.64	1015.07	1015.53	1015.80	1015.70	1015.38	
	1015.06	1014.87	1014.68	1014.57	1014.78	1015.14	1015.86	1016.55	1016.94	1017.23	1017.23	1017.25	1015.12
18	1017.35	1017.58	1017.72	1017.84	1018.08	1018.45	1018.98	1019.27	1019.19	1019.00	1018.65	1018.29	
	1017.86	1017.57	1017.41	1017.32	1017.45	1017.50	1017.95	1018.44	1018.52	1018.18	1018.01	1017.97	1018.11
19	1017.56	1016.98	1016.48	1015.96	1015.86	1016.28	1015.77	1015.84	1015.82	1015.51	1015.21	1015.07	
	1014.61	1013.70	1013.48	1013.70	1013.32	1012.82	1013.13	1013.19	1013.33	1013.55	1013.74	1013.64	1014.77
20	1013.68	1013.66	1013.78	1013.86	1014.02	1014.23	1014.41	1014.69	1014.92	1014.77	1014.50	1014.04	
	1013.43	1013.12	1012.97	1013.06	1013.35	1013.68	1014.19	1014.78	1015.00	1015.27	1015.49	1015.29	1014.17
21	1015.01	1014.74	1014.47	1014.15	1014.01	1014.09	1014.27	1014.24	1014.06	1013.75	1013.34	1012.69	
	1012.30	1012.04	1011.67	1011.60	1011.74	1011.57	1011.83	1012.14	1012.05	1012.03	1011.90	1011.74	1012.98
22	1011.39	1011.03	1010.88	1010.59	1010.43	1010.76	1011.04	1011.42	1011.55	1011.43	1011.11	1010.56	
	1009.57	1009.11	1008.85	1009.06	1009.52	1009.66	1010.09	1010.40	1010.22	1010.52	1010.59	1010.71	1010.44
23	1010.76	1010.37	1010.03	1009.90	1009.99	1010.09	1010.19	1010.31	1010.32	1010.23	1009.88	1009.56	
	1009.24	1009.10	1009.14	1009.24	1009.73	1009.89	1010.37	1010.98	1011.29	1011.25	1010.93	1010.90	1010.15
24	1010.62	1010.33	1010.30	1010.53	1010.86	1010.89	1011.10	1011.49	1011.57	1011.31	1011.07	1010.74	
	1010.29	1010.02	1009.96	1010.11	1010.31	1010.76	1011.35	1011.89	1012.07	1012.22	1012.20	1012.21	1011.01
25	1012.33	1012.29	1012.16	1012.12	1012.20	1012.42	1012.62	1012.69	1012.78	1012.63	1012.34	1011.97	
	1011.59	1011.35	1011.42	1011.75	1012.45	1013.31	1014.03	1014.38	1014.42	1014.65	1014.73	1014.70	1012.81
26	1014.87	1014.82	1014.84	1015.05	1015.44	1015.97	1016.27	1016.60	1016.90	1016.66	1016.41	1016.27	
	1015.95	1015.75	1015.87	1016.15	1016.48	1016.80	1017.33	1017.69	1018.11	1018.44	1018.53	1018.60	1016.49
27	1018.68	1018.79	1018.85	1018.89	1018.79	1018.89	1019.02	1019.18	1019.38	1019.54	1019.28	1018.79	
	1018.28	1017.91	1017.83	1017.98	1017.96	1018.40	1018.93	1019.60	1020.01	1020.10	1019.83	1019.74	1018.94
28	1019.65	1019.39	1019.14	1019.09	1019.08	1019.23	1019.45	1019.61	1019.73	1019.57	1019.15	1018.68	
	1018.19	1017.74	1017.71	1017.81	1017.96	1018.07	1018.38	1018.77	1018.99	1019.06	1019.10	1019.18	1018.86
29	1019.03	1018.62	1018.15	1017.99	1018.02	1018.33	1018.39	1018.59	1018.75	1018.45	1018.11	1017.73	
	1017.40	1017.17	1017.02	1016.94	1017.01	1017.09	1017.37	1017.45	1017.67	1017.68	1017.53	1017.54	1017.83
30	1017.60	1017.34	1016.92	1016.65	1016.73	1016.81	1017.15	1017.34	1018.70	1018.48	1016.49	1016.01	
	1015.57	1015.28	1014.86	1014.43	1014.19	1014.19	1014.44	1014.62	1014.69	1014.46	1013.96	1013.59	1015.85
MONTHLY	1013.27	1013.10	1012.98	1012.96	1013.09	1013.42	1013.58	1013.73	1013.82	1013.70	1013.37	1013.05	
AVG	1012.70	1012.44	1012.32	1012.26	1012.31	1012.46	1012.89	1013.34	1013.48	1013.51	1013.43	1013.39	1013.11

## S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

Pressure in hectoPascal - October 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1013.25	1012.92	1012.82	1012.86	1012.81	1013.00	1013.24	1013.48	1013.67	1013.88	1013.88	1013.55	
	1013.08	1012.90	1012.68	1012.34	1012.38	1012.76	1013.13	1013.31	1013.46	1013.49	1013.27	1013.11	1013.14
2	1012.80	1012.16	1011.81	1011.85	1011.54	1011.59	1011.75	1011.91	1011.85	1011.63	1011.49	1011.00	
	1010.55	1010.30	1010.10	1009.98	1009.97	1010.11	1010.25	1010.26	1010.26	1010.05	1009.86	1009.55	1010.94
3	1009.05	1008.36	1008.00	1007.98	1007.82	1008.03	1008.66	1009.03	1009.38	1009.18	1009.00	1008.65	
	1008.35	1008.16	1007.93	1008.05	1008.01	1008.06	1008.13	1008.07	1008.16	1008.49	1008.49	1008.05	1008.38
4	1007.62	1007.26	1007.10	1007.17	1007.10	1007.05	1007.38	1007.42	1007.30	1007.90	1009.76	1010.23	
	1010.14	1010.79	1011.43	1011.95	1012.83	1013.52	1014.53	1015.53	1016.34	1016.75	1017.10	1017.34	1010.90
5	1017.79	1017.82	1017.96	1018.14	1018.53	1019.28	1019.90	1020.16	1020.32	1020.41	1020.28	1019.76	
	1019.11	1018.79	1018.68	1018.64	1018.88	1019.13	1019.27	1019.50	1019.62	1019.57	1019.66	1019.80	1019.21
6	1019.86	1019.83	1019.84	1020.07	1020.22	1020.44	1020.84	1021.35	1021.76	1021.73	1021.68	1021.35	
	1020.84	1020.57	1020.47	1020.35	1020.53	1020.87	1021.20	1021.43	1021.71	1021.68	1021.57	1021.35	1020.90
7	1021.10	1020.66	1020.43	1020.33	1020.27	1020.36	1020.53	1020.65	1020.57	1020.28	1019.78	1019.08	
	1018.53	1018.32	1018.26	1018.18	1018.21	1018.33	1018.55	1018.58	1018.70	1018.65	1018.43	1018.15	1019.37
8	1018.01	1017.83	1017.72	1017.78	1017.78	1017.84	1018.04	1018.15	1018.08	1017.94	1017.71	1017.15	
	1016.77	1016.66	1016.50	1016.51	1016.64	1017.04	1017.61	1018.20	1018.48	1018.68	1018.74	1018.90	1017.70
9	1019.05	1019.00	1019.14	1019.33	1019.44	1020.02	1021.02	1021.76	1022.30	1022.67	1022.83	1022.64	
	1022.28	1022.24	1022.41	1022.69	1023.26	1023.94	1024.54	1025.04	1025.54	1025.73	1025.84	1026.01	1022.45
10	1026.54	1026.78	1027.11	1027.31	1027.43	1027.63	1028.06	1028.45	1028.58	1028.48	1028.05	1027.55	
	1027.16	1026.92	1026.99	1027.30	1027.71	1028.18	1028.41	1028.91	1029.33	1029.24	1028.83	1028.60	1027.90
11	1028.68	1028.67	1028.67	1028.86	1029.29	1029.89	1030.47	1030.72	1030.56	1030.31	1029.84		
	1029.25	1028.84	1028.62	1028.48	1028.83	1029.24	1029.54	1029.66	1029.94	1029.94	1029.74	1029.73	1029.43
12	1029.75	1029.43	1029.11	1028.75	1028.38	1028.23	1028.32	1028.55	1028.52	1028.27	1027.75	1026.79	
	1026.17	1025.66	1025.11	1024.72	1024.55	1024.69	1024.91	1024.93	1024.76	1024.45	1024.14	1023.77	1026.65
13	1023.49	1023.08	1022.56	1022.22	1022.02	1022.00	1022.23	1022.44	1022.29	1022.17	1021.47	1020.33	
	1019.25	1018.91	1018.63	1018.53	1018.63	1018.81	1019.00	1019.17	1019.33	1019.29	1018.97	1018.81	1020.57
14	1018.71	1018.45	1018.41	1018.38	1018.36	1018.27	1018.76	1019.18	1019.19	1018.99	1018.71	1018.20	
	1017.60	1017.38	1017.35	1017.18	1017.34	1017.72	1017.85	1018.20	1018.67	1018.88	1018.86	1019.00	1018.32
15	1019.18	1018.93	1018.98	1019.03	1018.79	1018.95	1019.42	1019.63	1019.75	1019.84	1019.75	1019.32	
	1018.82	1018.57	1018.62	1018.78	1019.20	1019.84	1020.12	1020.48	1020.67	1020.48	1020.35	1020.16	1019.49
16	1019.92	1019.60	1019.47	1019.44	1019.25	1019.13	1019.48	1019.94	1020.05	1019.88	1019.37	1018.61	
	1017.86	1017.45	1017.10	1016.89	1016.67	1016.48	1016.17	1016.03	1016.12	1015.97	1015.77	1015.43	1018.00
17	1014.78	1014.16	1013.62	1013.13	1012.61	1012.46	1012.67	1012.73	1012.76	1013.04	1013.27	1012.77	
	1012.26	1012.09	1012.12	1012.08	1012.49	1013.03	1013.39	1013.72	1014.12	1014.44	1014.58	1014.67	1013.21
18	1014.83	1014.66	1014.50	1014.63	1014.66	1015.07	1015.69	1016.14	1016.41	1016.69	1016.68	1016.48	
	1016.35	1016.41	1016.41	1016.62	1017.00	1017.49	1018.04	1018.74	1019.36	1019.73	1019.81	1019.85	1016.76
19	1020.00	1020.00	1020.03	1020.23	1020.47	1020.73	1021.44	1022.02	1022.34	1022.49	1022.38	1021.91	
	1021.51	1021.37	1021.43	1021.57	1021.83	1022.19	1022.60	1022.93	1023.15	1023.22	1023.11	1023.14	1021.75
20	1023.30	1023.07	1022.88	1022.94	1022.96	1022.95	1023.29	1023.64	1023.69	1023.54	1023.08	1022.46	
	1021.79	1021.44	1021.37	1021.30	1021.30	1021.21	1021.21	1021.34	1021.14	1020.85	1020.73	1020.85	1022.18
21	1020.85	1020.40	1019.93	1019.81	1019.61	1019.45	1019.64	1019.82	1019.85	1019.62	1019.05	1018.19	
	1017.43	1017.12	1016.91	1016.66	1016.65	1016.89	1016.95	1017.18	1017.40	1017.59	1017.61	1017.50	1018.42
22	1017.15	1016.56	1016.21	1016.12	1016.09	1016.06	1016.15	1016.31	1016.49	1016.68	1016.38	1015.60	
	1015.09	1014.87	1014.78	1014.65	1015.16	1015.45	1015.43	1015.85	1016.00	1015.97	1015.89	1015.87	1015.87
23	1015.87	1015.71	1015.57	1015.88	1016.01	1016.09	1016.54	1017.20	1017.64	1017.88	1017.98	1017.85	
	1017.57	1017.41	1017.48	1017.75	1018.19	1018.67	1018.81	1019.12	1019.44	1019.64	1019.63	1019.57	1017.65
24	1019.53	1019.32	1019.13	1019.17	1019.34	1019.50	1020.00	1020.47	1020.64	1020.54	1020.27	1019.71	
	1019.03	1018.72	1018.70	1019.00	1019.61	1020.19	1020.72	1021.23	1021.40	1021.26	1021.39	1021.34	1020.01
25	1021.27	1021.29	1021.11	1021.23	1021.25	1021.38	1022.14	1022.65	1022.99	1023.22	1023.20	1022.82	
	1022.29	1022.14	1021.91	1022.30	1023.08	1023.63	1023.97	1024.04	1024.03	1024.09	1024.05	1024.01	1022.67
26	1023.60	1023.18	1023.00	1022.95	1022.95	1023.13	1023.68	1023.99	1024.05	1023.67	1023.04	1022.23	
	1021.56	1021.02	1020.70	1020.52	1020.57	1020.69	1020.60	1020.54	1020.67	1020.59	1020.11	1019.72	1021.95
27	1019.41	1018.92	1018.35	1017.99	1017.80	1017.64	1017.65	1017.59	1017.40	1017.22	1016.68	1015.52	
	1014.68	1014.14	1013.80	1013.53	1013.49	1013.57	1013.31	1013.21	1013.11	1012.95	1012.83	1012.20	1015.54
28	1011.87	1011.64	1010.96	1010.33	1009.92	1009.03	1008.73	1008.87	1009.80	1008.44	1008.21	1007.83	
	1006.53	1005.27	1005.07	1005.40	1005.41	1004.91	1003.90	1005.05	1004.90	1005.45	1005.42	1005.63	1007.44
29	1005.55	1005.16	1004.78	1004.39	1004.18	1004.41	1004.68	1004.93	1004.97	1005.41	1005.19	1004.75	
	1004.29	1003.98	1003.98	1003.70	1003.68	1003.54	1002.61	1003.11	1004.08	1003.50	1003.46	1003.52	1004.24
30	1003.90	1003.87	1003.88	1003.89	1004.07	1003.97	1004.78	1005.28	1005.66	1006.29	1006.31	1006.12	
	1006.39	1006.68	1006.62	1007.22	1007.85	1008.53	1008.80	1009.49	1009.82	1009.98	1010.05	1010.17	1006.65
31	1010.24	1010.03	1010.04	1010.45	1011.10	1011.03	1011.34	1011.89	1012.67	1013.20	1012.86	1012.21	
	1011.25	1010.76	1010.15	1009.63	1009.50	1008.90	1007.63	1005.44	1004.43	1004.27	1003.38	1002.05	1009.35
MONTHLY	1017.64	1017.38	1017.20	1017.18	1017.15	1017.23	1017.61	1017.94	1018.12	1018.12	1017.95	1017.44	
AVG	1016.90	1016.64	1016.53	1016.53	1016.76	1017.02	1017.13	1017.36	1017.55	1017.58	1017.47	1017.32	

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Pressure in hectoPascal - November 2008

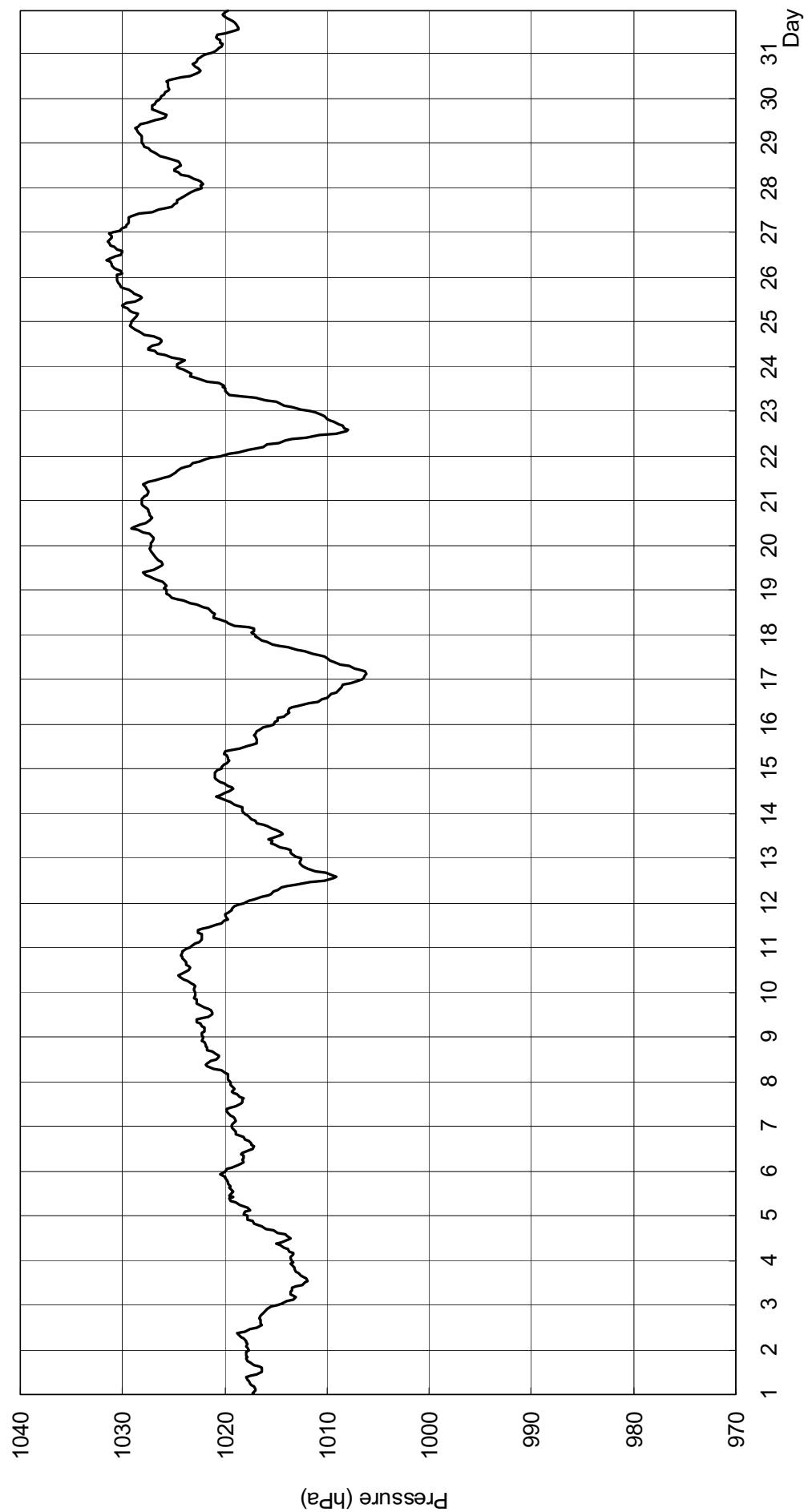
UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1002.92	1003.77	1004.08	1004.69	1006.02	1006.82	1007.97	1009.12	1009.68	1010.23	1010.82	1011.16	
	1011.63	1012.27	1012.76	1013.32	1013.85	1014.40	1015.06	1015.42	1015.81	1016.08	1016.24	1016.12	1010.84
2	1016.43	1016.73	1016.51	1016.61	1016.79	1016.84	1017.41	1017.68	1017.62	1017.55	1017.50	1017.10	
	1016.53	1016.47	1016.18	1015.64	1015.78	1016.11	1016.20	1016.26	1016.33	1016.23	1016.29	1016.03	1016.62
3	1015.53	1015.04	1014.43	1014.13	1014.00	1013.67	1014.64	1014.88	1015.10	1014.88	1014.92	1014.59	
	1014.31	1014.29	1014.22	1014.19	1014.52	1014.69	1014.98	1015.09	1015.01	1016.31	1015.51	1015.51	1014.77
4	1015.61	1015.27	1014.58	1014.37	1014.62	1015.25	1014.77	1014.55	1013.31	1012.91	1012.81	1011.86	
	1011.09	1010.76	1009.56	1011.80	1012.22	1013.11	1012.90	1013.02	1013.55	1013.78	1014.23	1014.56	1013.35
5	1015.00	1015.33	1015.35	1015.44	1015.69	1016.15	1016.75	1016.99	1017.05	1017.00	1016.46	1015.75	
	1015.47	1015.18	1014.72	1014.69	1015.23	1015.70	1015.57	1015.59	1015.98	1015.76	1015.36	1015.06	1015.72
6	1014.84	1014.61	1014.05	1013.78	1013.75	1013.67	1013.92	1014.24	1014.23	1014.07	1013.69	1013.15	
	1012.35	1012.35	1012.62	1012.79	1012.90	1013.57	1013.69	1013.59	1013.80	1013.56	1013.21	1013.05	1013.56
7	1013.27	1012.96	1012.32	1012.68	1013.05	1013.35	1013.33	1013.44	1013.64	1013.99	1013.89	1013.93	
	1013.71	1013.63	1013.88	1014.12	1014.72	1015.46	1016.13	1016.60	1017.07	1017.24	1017.45	1017.73	1014.48
8	1018.02	1018.28	1018.43	1018.66	1019.10	1019.63	1020.34	1021.06	1021.43	1021.70	1021.64	1021.68	
	1021.63	1021.73	1022.08	1022.41	1022.88	1023.59	1024.11	1024.71	1025.15	1025.40	1025.59	1025.80	1021.88
9	1025.96	1026.14	1026.33	1026.51	1026.54	1026.89	1027.38	1028.08	1028.36	1028.46	1028.20	1027.64	
	1027.26	1027.10	1027.09	1027.25	1027.44	1027.89	1028.13	1028.46	1028.72	1028.69	1028.66	1028.52	1027.57
10	1028.35	1028.26	1027.98	1028.02	1028.09	1028.15	1028.47	1028.79	1028.79	1028.69	1028.11	1027.46	
	1026.82	1026.20	1026.06	1025.95	1025.91	1026.08	1026.11	1026.19	1026.18	1026.05	1025.92	1025.54	1027.17
11	1025.09	1024.75	1024.27	1024.01	1023.85	1023.69	1023.87	1024.03	1023.87	1023.57	1022.82	1021.96	
	1021.36	1020.87	1020.69	1020.64	1020.77	1020.90	1020.97	1021.00	1021.09	1021.04	1021.00	1020.83	1022.37
12	1020.64	1020.30	1020.10	1020.06	1019.89	1019.65	1019.96	1020.01	1019.94	1019.78	1019.26	1018.60	
	1017.78	1017.09	1016.91	1016.68	1016.53	1016.45	1016.04	1015.64	1015.33	1015.23	1015.12	1014.64	1017.98
13	1014.16	1013.56	1013.07	1012.31	1011.77	1011.50	1011.45	1011.49	1011.41	1011.26	1010.64	1011.01	
	1010.90	1011.04	1010.89	1011.17	1011.65	1012.17	1012.45	1012.39	1012.31	1012.57	1012.55	1012.29	1011.92
14	1012.10	1012.38	1012.42	1012.37	1012.87	1012.57	1013.02	1013.57	1013.70	1013.95	1014.08	1013.67	
	1013.39	1013.27	1013.86	1014.07	1014.46	1015.24	1015.33	1015.77	1016.25	1016.90	1016.71	1016.60	1014.11
15	1016.43	1016.49	1016.39	1016.43	1016.67	1016.87	1017.20	1017.77	1018.14	1018.48	1018.35	1017.73	
	1016.92	1016.50	1016.11	1016.10	1016.18	1016.38	1016.70	1016.63	1016.68	1016.85	1017.31	1017.24	1016.94
16	1017.28	1017.40	1017.37	1017.21	1017.38	1017.77	1018.05	1018.75	1019.05	1019.29	1018.93	1018.60	
	1018.51	1018.38	1018.46	1018.53	1018.72	1018.98	1019.02	1019.06	1019.08	1018.86	1018.68	1018.44	1018.41
17	1018.01	1017.88	1017.56	1017.53	1017.26	1017.15	1017.45	1017.68	1017.18	1017.11	1016.70	1016.22	
	1015.62	1015.26	1015.28	1015.44	1015.61	1015.73	1015.95	1016.14	1016.56	1016.54	1016.40	1016.03	1016.60
18	1015.59	1015.38	1014.95	1014.28	1014.06	1013.96	1014.29	1014.48	1014.33	1014.18	1013.58	1012.96	
	1012.28	1011.83	1011.64	1011.68	1011.98	1012.30	1012.47	1012.67	1012.91	1012.90	1012.94	1013.18	1013.37
19	1013.23	1013.47	1013.73	1013.74	1014.15	1014.63	1015.08	1016.00	1016.39	1016.74	1016.47	1016.34	
	1016.34	1016.47	1016.62	1016.92	1017.37	1017.88	1018.15	1018.63	1019.19	1019.43	1019.62	1019.62	1016.51
20	1019.67	1019.77	1019.64	1019.59	1019.76	1020.08	1020.44	1020.63	1020.51	1020.39	1019.93	1019.17	
	1018.63	1018.28	1018.03	1018.00	1017.98	1018.03	1018.05	1017.94	1017.76	1017.46	1017.16	1016.25	1018.88
21	1015.72	1015.14	1014.21	1013.47	1012.90	1012.62	1011.84	1010.96	1010.44	1009.87	1009.00	1007.50	
	1006.46	1005.01	1003.95	1002.58	1001.69	1000.69	999.68	998.79	997.49	996.83	995.86	995.06	1006.16
22	994.62	994.38	993.78	993.30	994.09	994.33	994.68	995.36	996.10	996.92	997.14	997.22	
	997.43	997.70	997.94	998.31	998.72	999.35	1000.24	1000.90	1001.41	1002.07	1002.15	1002.53	997.53
23	1002.71	1002.93	1003.02	1003.05	1003.16	1003.74	1004.58	1005.47	1005.76	1006.28	1006.36	1006.10	
	1005.79	1005.81	1005.82	1006.06	1006.81	1007.19	1007.37	1007.33	1007.26	1007.14	1006.92	1006.34	1005.54
24	1005.45	1004.77	1003.86	1002.92	1001.99	1001.38	1000.94	1000.54	999.85	999.63	998.42	997.20	
	995.90	994.96	995.20	995.38	995.76	995.76	995.21	995.49	995.96	995.93	995.72	995.34	998.48
25	995.23	995.44	995.64	995.74	995.85	996.46	997.56	998.34	999.28	999.78	999.48	999.59	
	999.77	1000.19	1000.46	1001.32	1002.23	1003.64	1004.83	1005.87	1006.97	1007.65	1008.38	1009.15	1000.79
26	1010.08	1010.76	1011.30	1011.65	1012.20	1012.77	1013.49	1014.41	1015.38	1016.12	1016.05	1015.92	
	1015.95	1016.16	1016.61	1017.12	1017.84	1018.44	1019.04	1019.50	1020.02	1020.33	1020.77	1021.24	1015.96
27	1021.46	1021.58	1021.71	1021.76	1021.74	1021.70	1021.84	1022.09	1022.46	1022.66	1022.23	1021.48	
	1020.65	1019.77	1019.19	1018.68	1018.28	1017.69	1017.17	1016.52	1015.79	1015.04	1014.50	1013.49	1019.56
28	1011.97	1010.74	1009.37	1007.96	1006.95	1005.66	1004.66	1004.32	1004.08	1002.48	1000.93	998.92	
	998.03	997.58	996.42	996.27	995.98	995.78	995.67	996.01	996.22	996.34	996.48	996.26	1001.05
29	996.45	996.85	996.93	997.09	997.11	997.65	1000.00	1001.89	1003.12	1004.43	1004.81	1004.77	
	1004.85	1004.94	1005.37	1005.50	1005.37	1005.66	1005.96	1005.99	1006.07	1006.16	1006.95	1006.80	1002.95
30	1006.44	1006.09	1005.05	1004.36	1005.42	1005.83	1006.15	1006.72	1006.81	1007.80	1007.92	1007.84	
	1007.63	1007.43	1007.24	1006.98	1006.57	1005.95	1005.84	1005.37	1004.72	1004.48	1003.98	1002.88	1006.06
MONTHLY	1013.27	1013.21	1012.95	1012.79	1012.89	1013.01	1013.38	1013.78	1013.90	1014.01	1013.71	1013.24	
AVG	1012.83	1012.62	1012.53	1012.65	1012.86	1013.16	1013.30	1013.42	1013.56	1013.63	1013.59	1013.41	1013.24

## S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

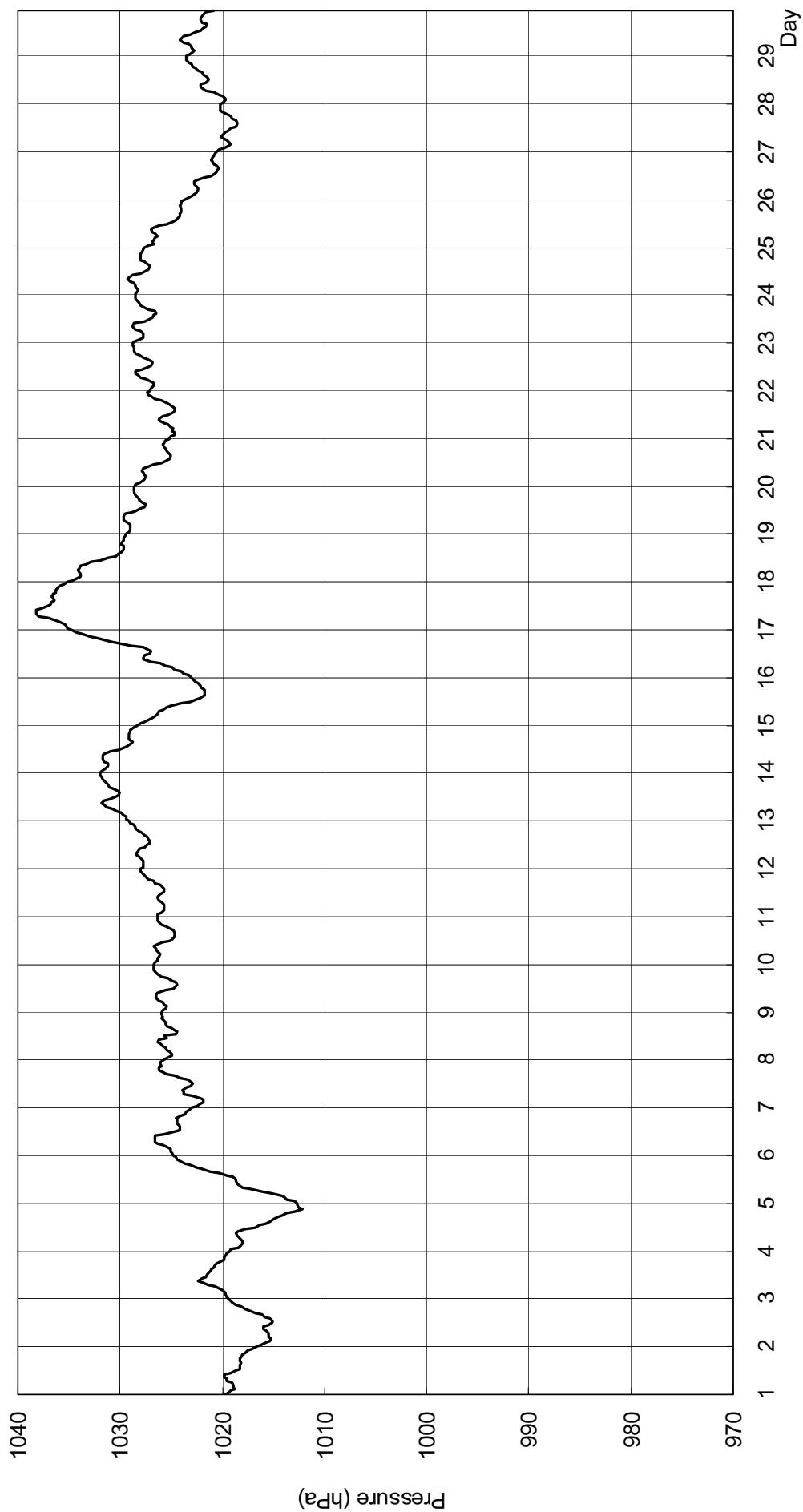
Pressure in hectoPascal - December 2008

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1001.71	1000.63	1000.53	1000.88	1001.65	1003.02	1004.14	1005.04	1005.94	1006.59	1007.04	1007.17	
	1006.89	1007.18	1007.25	1007.57	1008.05	1008.70	1009.20	1009.34	1009.55	1009.81	1009.99	1009.87	1006.16
2	1009.76	1009.72	1009.33	1009.50	1009.56	1009.55	1009.76	1009.90	1010.03	1010.19	1010.59	1010.19	
	1009.86	1009.31	1009.03	1008.90	1008.85	1008.79	1008.92	1009.01	1008.92	1008.43	1008.20	1007.82	1009.34
3	1007.38	1007.08	1006.69	1006.51	1006.40	1006.44	1006.57	1006.85	1007.00	1006.72	1006.12	1005.63	
	1005.48	1005.27	1005.11	1005.45	1005.98	1006.38	1006.56	1006.76	1006.68	1006.42	1006.82	1005.89	1006.34
4	1005.55	1004.95	1004.37	1004.01	1003.64	1003.06	1002.80	1003.02	1003.00	1003.04	1002.78	1002.61	
	1002.65	1002.96	1003.62	1004.77	1005.73	1006.51	1007.28	1007.55	1007.85	1008.14	1008.33	1008.35	1004.86
5	1008.41	1008.04	1007.25	1007.08	1007.12	1007.38	1007.72	1007.81	1007.81	1007.73	1007.15	1006.48	
	1005.79	1005.25	1005.30	1005.47	1005.35	1005.39	1005.96	1006.46	1006.95	1007.15	1007.57	1007.92	1006.86
6	1008.15	1008.50	1008.22	1007.91	1008.45	1009.10	1009.49	1009.73	1010.12	1010.14	1010.24	1009.83	
	1009.37	1009.08	1009.22	1009.41	1009.73	1009.98	1010.55	1010.90	1011.19	1011.82	1012.44	1012.75	1009.85
7	1012.91	1013.39	1013.77	1013.89	1014.33	1014.83	1015.46	1016.13	1016.72	1017.24	1017.16	1017.02	
	1016.84	1016.82	1017.18	1017.59	1017.92	1018.47	1018.90	1019.55	1019.77	1020.11	1020.63	1020.77	1016.97
8	1020.80	1021.16	1021.45	1021.74	1022.11	1022.78	1023.08	1023.61	1024.21	1024.56	1024.36	1024.08	
	1023.65	1023.34	1023.35	1023.45	1023.65	1023.93	1024.15	1024.24	1024.21	1024.18	1024.38	1024.31	1023.36
9	1024.28	1024.37	1024.03	1023.56	1023.28	1023.30	1023.57	1023.65	1023.69	1023.57	1022.79	1021.71	
	1020.82	1020.28	1020.11	1019.79	1019.47	1019.42	1018.99	1018.35	1017.71	1017.15	1016.74	1015.81	1021.10
10	1014.88	1013.65	1012.72	1011.53	1010.46	1010.35	1010.33	1010.19	1010.27	1010.18	1009.52	1008.84	
	1008.32	1007.69	1007.31	1007.13	1006.99	1006.57	1006.41	1006.41	1006.26	1005.83	1005.38	1005.42	1008.86
11	1004.47	1004.61	1003.97	1002.64	1002.22	1001.75	1001.33	1001.23	1000.93	1000.61	1000.30	999.60	
	998.66	998.55	999.01	999.28	999.56	999.79	1000.04	999.89	999.63	999.60	999.59	999.46	1000.70
12	999.15	999.11	999.42	999.11	999.03	999.25	999.44	999.65	999.89	999.87	999.31	998.82	
	998.61	998.96	999.78	1000.68	1001.37	1002.02	1002.79	1003.41	1004.01	1004.48	1005.03	1005.37	1000.77
13	1005.77	1006.40	1006.43	1006.50	1006.84	1007.56	1008.11	1008.61	1009.23	1009.34	1008.98	1008.43	
	1008.03	1007.72	1007.90	1008.32	1008.73	1008.95	1009.33	1009.52	1009.58	1009.47	1009.35	1009.02	1008.26
14	1008.53	1008.29	1007.82	1007.30	1006.79	1006.41	1006.16	1006.02	1006.10	1006.09	1005.79	1005.06	
	1004.48	1004.26	1004.13	1004.24	1004.23	1004.28	1004.54	1004.44	1004.36	1004.50	1004.65	1004.07	1005.52
15	1004.03	1003.75	1003.40	1003.01	1003.08	1003.35	1004.20	1005.01	1005.80	1006.47	1006.73	1006.89	
	1007.31	1007.77	1007.92	1008.22	1008.46	1008.29	1008.81	1008.95	1009.06	1008.98	1008.73	1008.44	1006.53
16	1008.05	1007.85	1007.48	1007.17	1007.58	1008.23	1008.71	1009.09	1009.80	1009.81	1009.19	1009.00	
	1008.96	1009.13	1009.33	1009.31	1009.46	1009.34	1009.40	1009.30	1008.99	1008.95	1008.97	1008.70	1008.82
17	1008.45	1008.00	1007.32	1006.83	1006.68	1006.72	1007.20	1007.50	1008.16	1008.38	1007.74	1007.04	
	1006.41	1005.94	1005.80	1005.74	1005.51	1005.34	1005.20	1004.42	1003.99	1004.02	1003.80	1003.97	1006.26
18	1003.72	1003.48	1003.47	1003.75	1004.08	1004.72	1005.11	1005.80	1006.52	1006.94	1007.14	1007.09	
	1006.73	1006.78	1007.40	1008.12	1008.83	1009.64	1010.03	1010.55	1010.89	1011.40	1011.91	1012.24	1007.35
19	1012.34	1012.53	1012.65	1012.88	1013.07	1013.50	1013.91	1014.29	1014.67	1015.09	1015.02	1014.90	
	1014.87	1014.83	1015.16	1015.74	1016.31	1016.52	1016.88	1017.36	1017.82	1018.09	1018.15	1018.36	1015.20
20	1018.18	1018.47	1018.69	1018.94	1019.01	1019.46	1020.07	1020.60	1021.09	1021.29	1021.27	1021.01	
	1020.45	1020.28	1020.34	1020.59	1020.95	1021.35	1021.59	1021.97	1022.27	1022.31	1022.45	1022.26	1020.62
21	1021.89	1021.90	1021.43	1021.06	1021.30	1021.72	1021.87	1022.06	1022.30	1022.34	1022.11	1021.74	
	1021.31	1021.34	1021.62	1022.30	1023.11	1023.62	1024.16	1024.92	1025.53	1025.97	1026.37	1026.59	1022.86
22	1026.56	1026.65	1026.40	1026.29	1026.47	1026.63	1026.62	1026.87	1027.18	1027.21	1026.74	1026.06	
	1025.19	1024.56	1024.43	1024.43	1024.46	1024.43	1024.45	1024.25	1024.29	1024.11	1023.94	1023.90	1025.51
23	1023.98	1023.75	1023.74	1023.42	1023.46	1023.96	1024.28	1024.77	1025.25	1025.62	1025.41	1024.72	
	1023.97	1023.67	1023.70	1023.59	1024.09	1024.44	1024.69	1024.75	1025.08	1025.30	1025.43	1025.48	1024.44
24	1025.42	1025.53	1025.65	1025.66	1025.95	1026.32	1026.93	1027.22	1027.58	1027.10	1026.39		
	1025.72	1025.25	1025.06	1024.92	1025.00	1024.62	1024.17	1024.08	1023.93	1023.44	1023.30	1022.45	1025.31
25	1021.70	1021.05	1020.11	1019.28	1019.02	1018.98	1018.86	1018.81	1018.89	1018.96	1018.51	1017.73	
	1016.93	1016.16	1015.69	1015.60	1015.48	1015.33	1015.29	1014.82	1014.53	1014.31	1014.08	1013.71	1017.24
26	1013.62	1013.97	1014.00	1013.86	1014.28	1014.83	1015.45	1016.13	1016.67	1017.25	1017.36	1017.35	
	1017.46	1017.57	1018.09	1018.48	1018.78	1019.16	1019.47	1019.80	1020.24	1020.50	1020.72	1020.48	1017.31
27	1020.31	1020.28	1019.97	1019.90	1019.72	1019.88	1020.21	1020.58	1020.74	1020.64	1020.23	1019.76	
	1019.24	1018.88	1018.81	1018.73	1018.69	1018.71	1018.92	1019.02	1019.21	1019.28	1019.14	1018.80	1019.57
28	1018.49	1018.57	1018.24	1018.05	1017.83	1017.85	1017.98	1018.29	1018.61	1018.86	1018.62	1018.42	
	1017.97	1017.70	1017.68	1017.80	1017.95	1018.32	1018.61	1019.01	1019.27	1019.48	1019.73	1019.60	1018.46
29	1019.61	1020.03	1020.18	1020.10	1020.29	1020.82	1021.33	1021.78	1022.56	1022.99	1022.93	1022.72	
	1022.35	1022.26	1022.62	1023.02	1023.36	1023.73	1024.41	1025.10	1025.68	1026.01	1026.28	1026.50	1022.78
30	1026.68	1027.07	1027.29	1027.26	1027.65	1028.22	1028.96	1029.55	1029.99	1030.18	1029.82	1029.33	
	1028.97	1028.71	1028.98	1029.29	1029.78	1030.16	1030.34	1030.47	1030.45	1030.60	1030.90	1030.92	1029.23
31	1031.11	1031.11	1031.01	1030.70	1030.49	1030.53	1030.74	1030.87	1031.33	1031.43	1030.97	1030.21	
	1029.48	1029.15	1028.90	1028.61	1028.43	1028.74	1028.97	1028.88	1028.23	1027.97	1027.34	1026.47	1029.65
MONTHLY	1014.06	1014.00	1013.77	1013.56	1013.60	1013.88	1014.19	1014.53	1014.89	1015.06	1014.81	1014.38	
AVG	1013.96	1013.76	1013.87	1014.08	1014.33	1014.55	1014.81	1014.95	1015.04	1015.09	1015.17	1015.02	1014.39

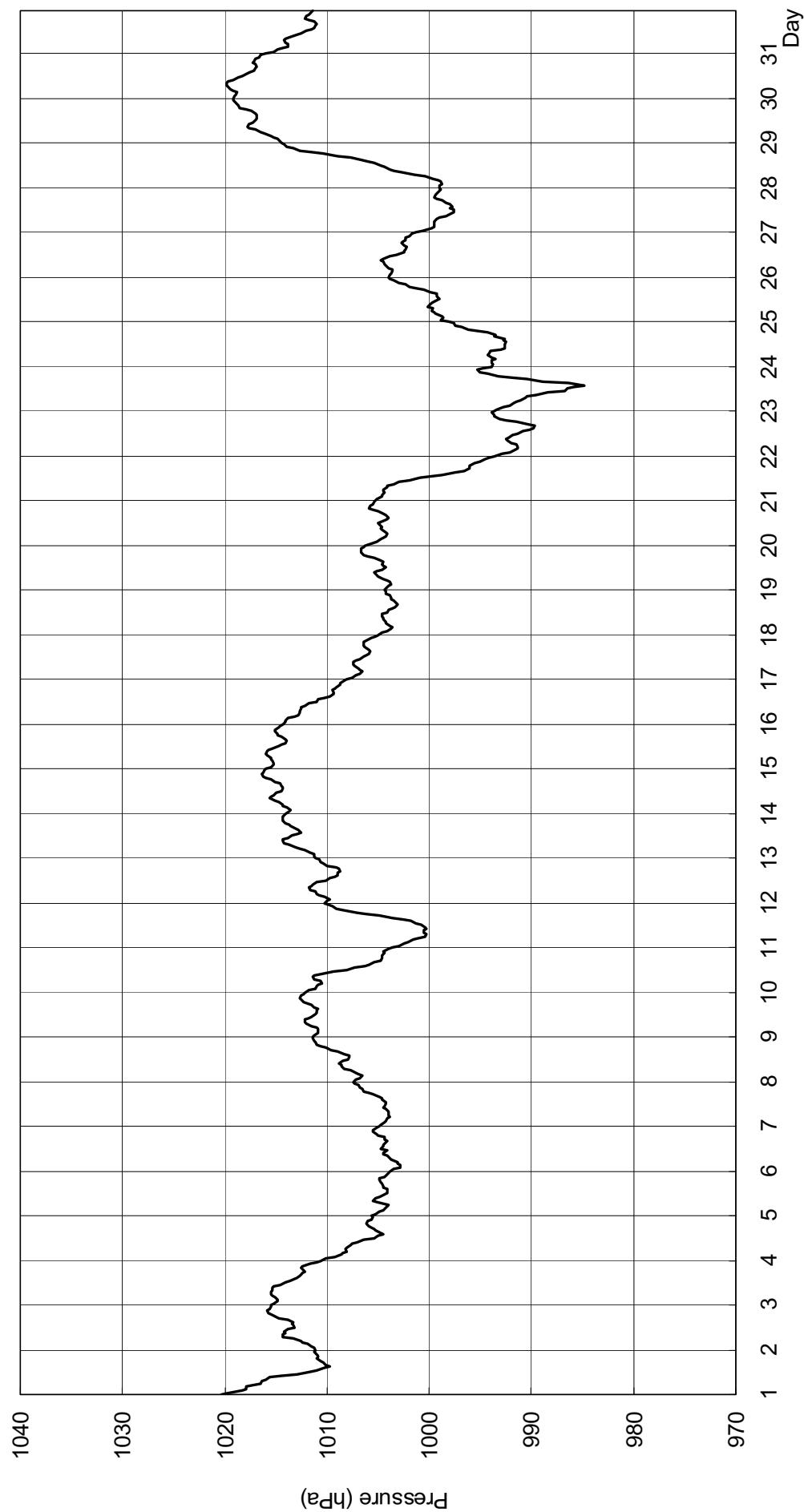
S.V.I.R.CO. Observatory - Pressure in hectoPascal - January 2008



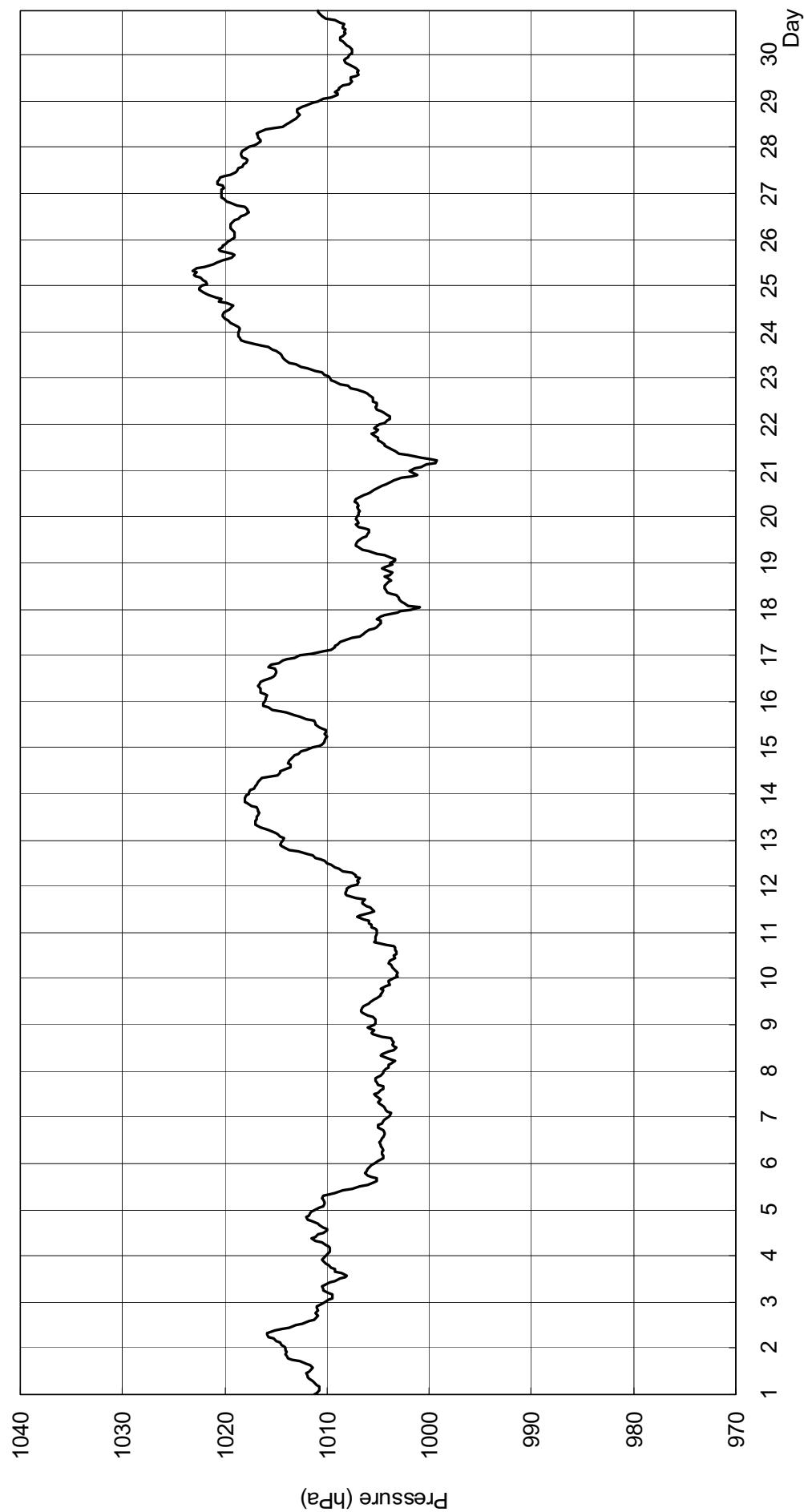
S.V.I.R.CO. Observatory - Pressure in hectoPascal - February 2008



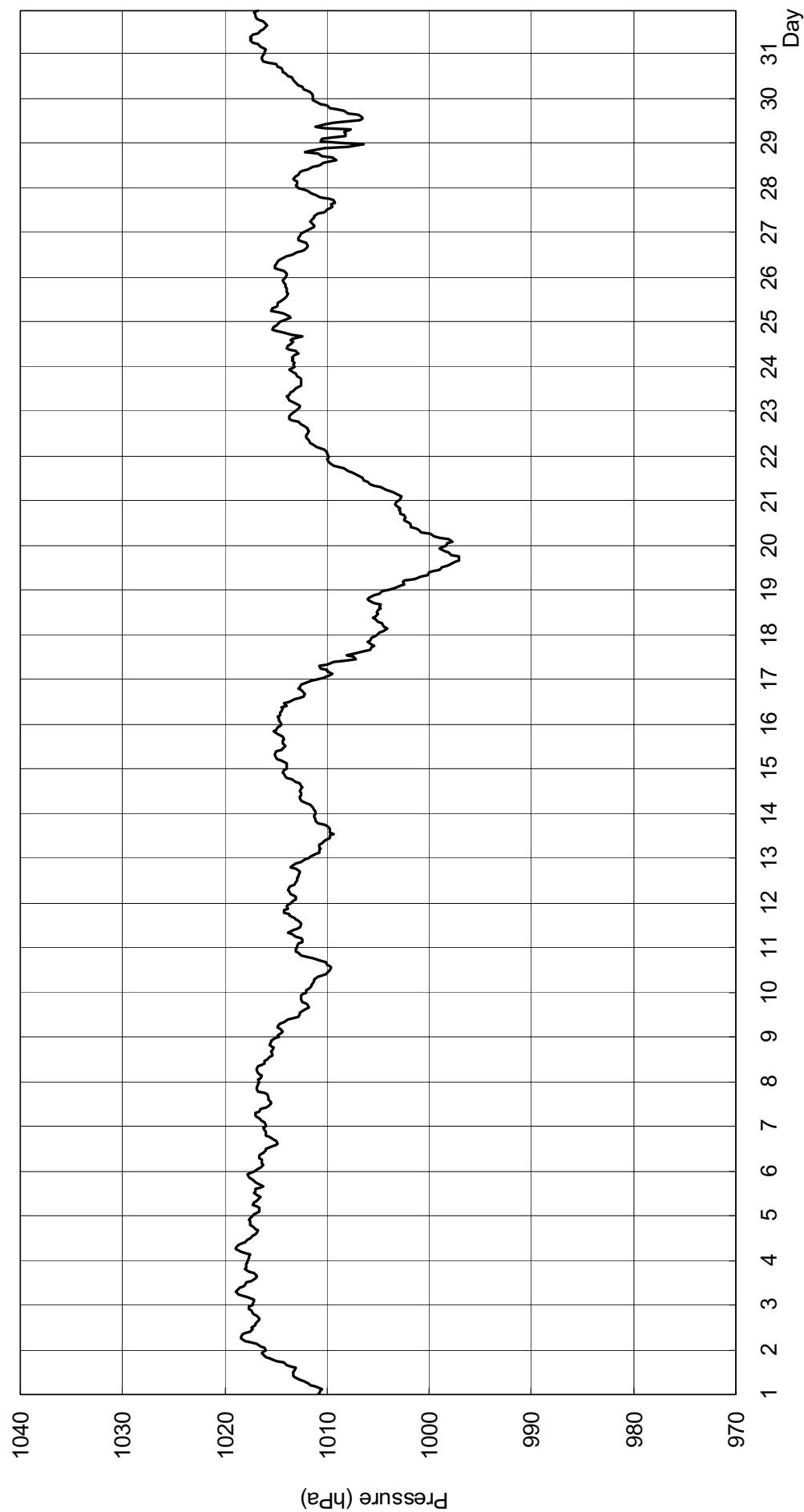
S.V.I.R.CO. Observatory - Pressure in hectoPascal - March 2008



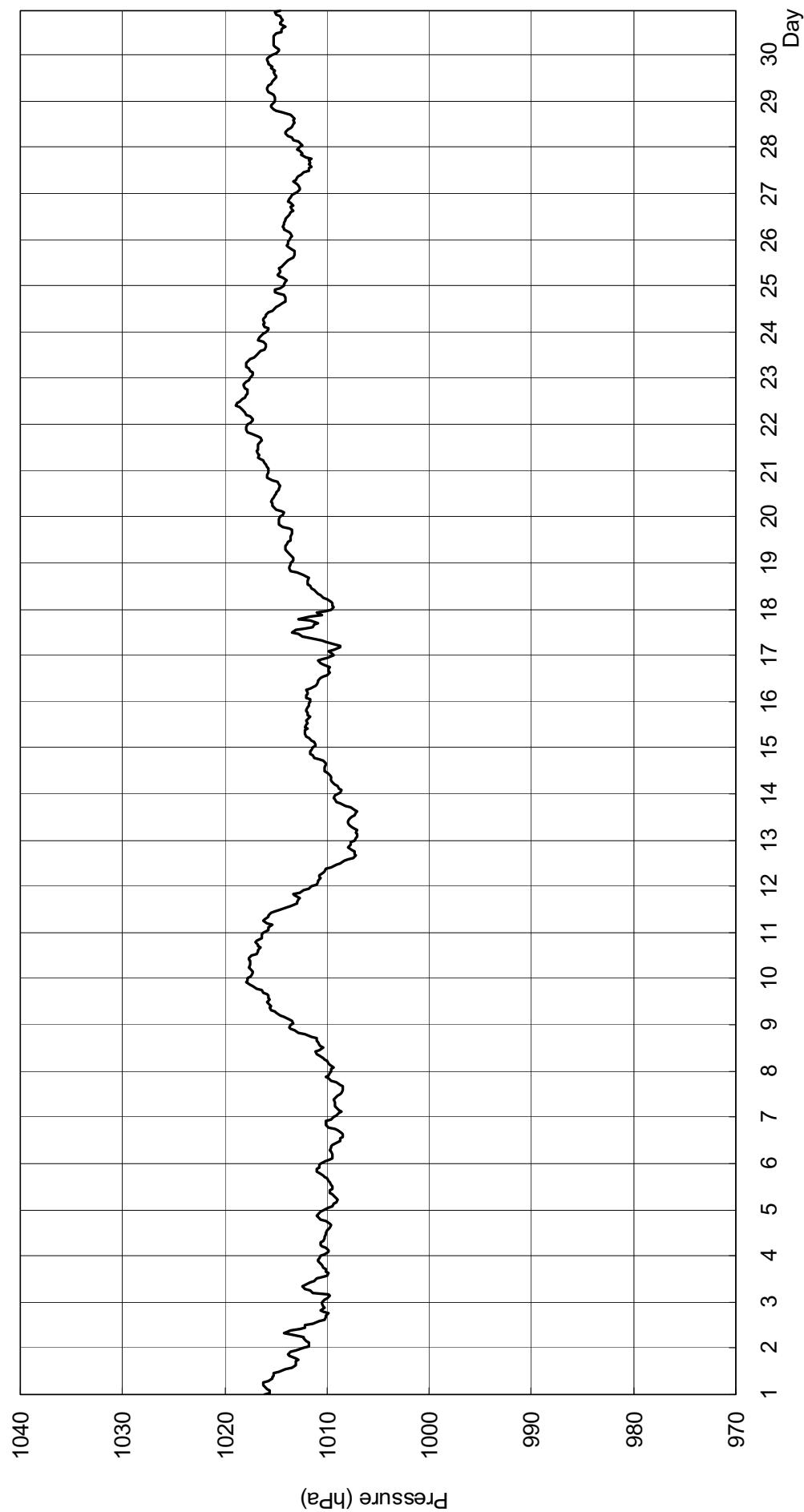
S.V.I.R.CO. Observatory - Pressure in hectoPascal - April 2008



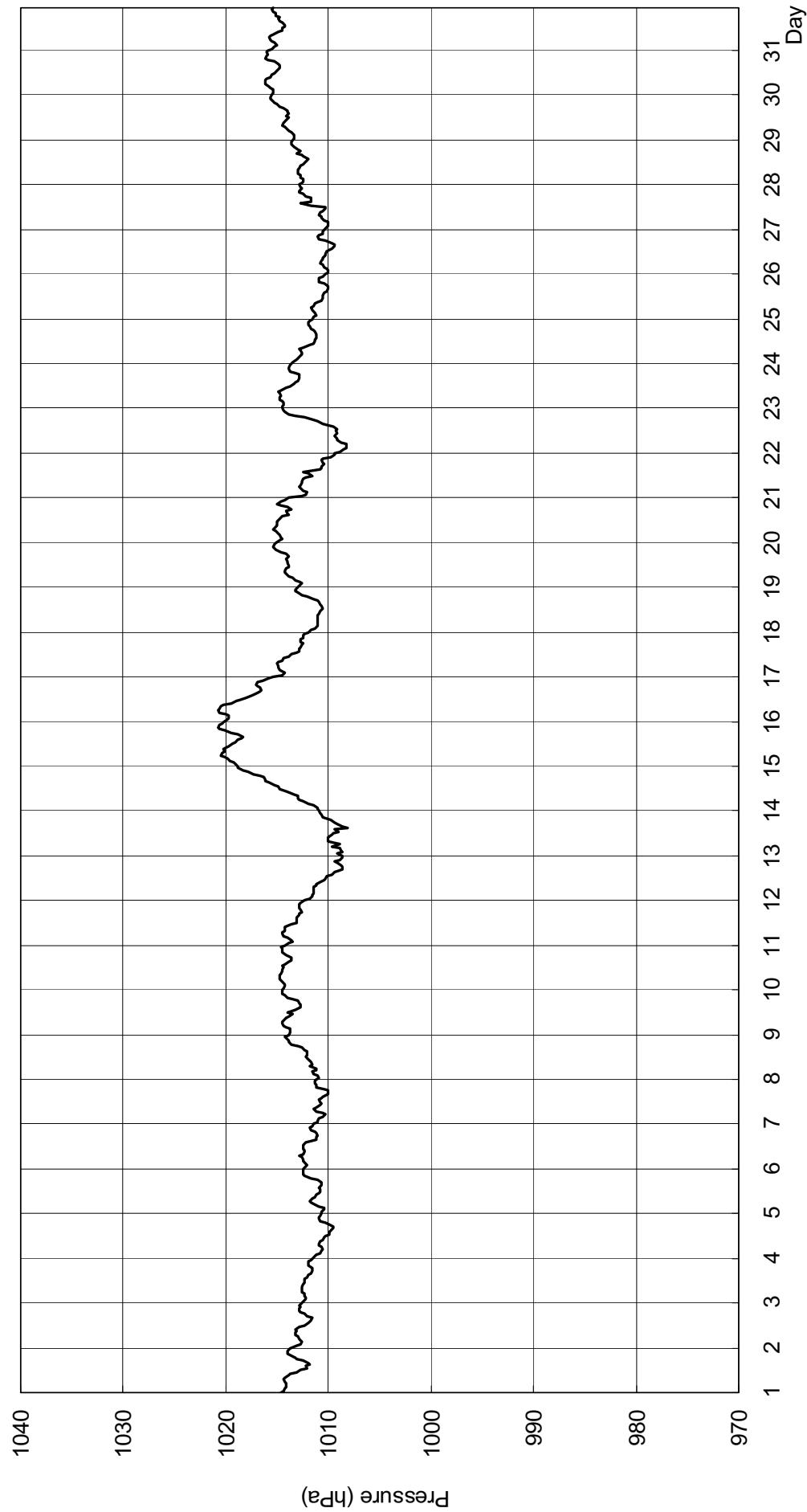
S.V.I.R.CO. Observatory - Pressure in hectoPascal - May 2008



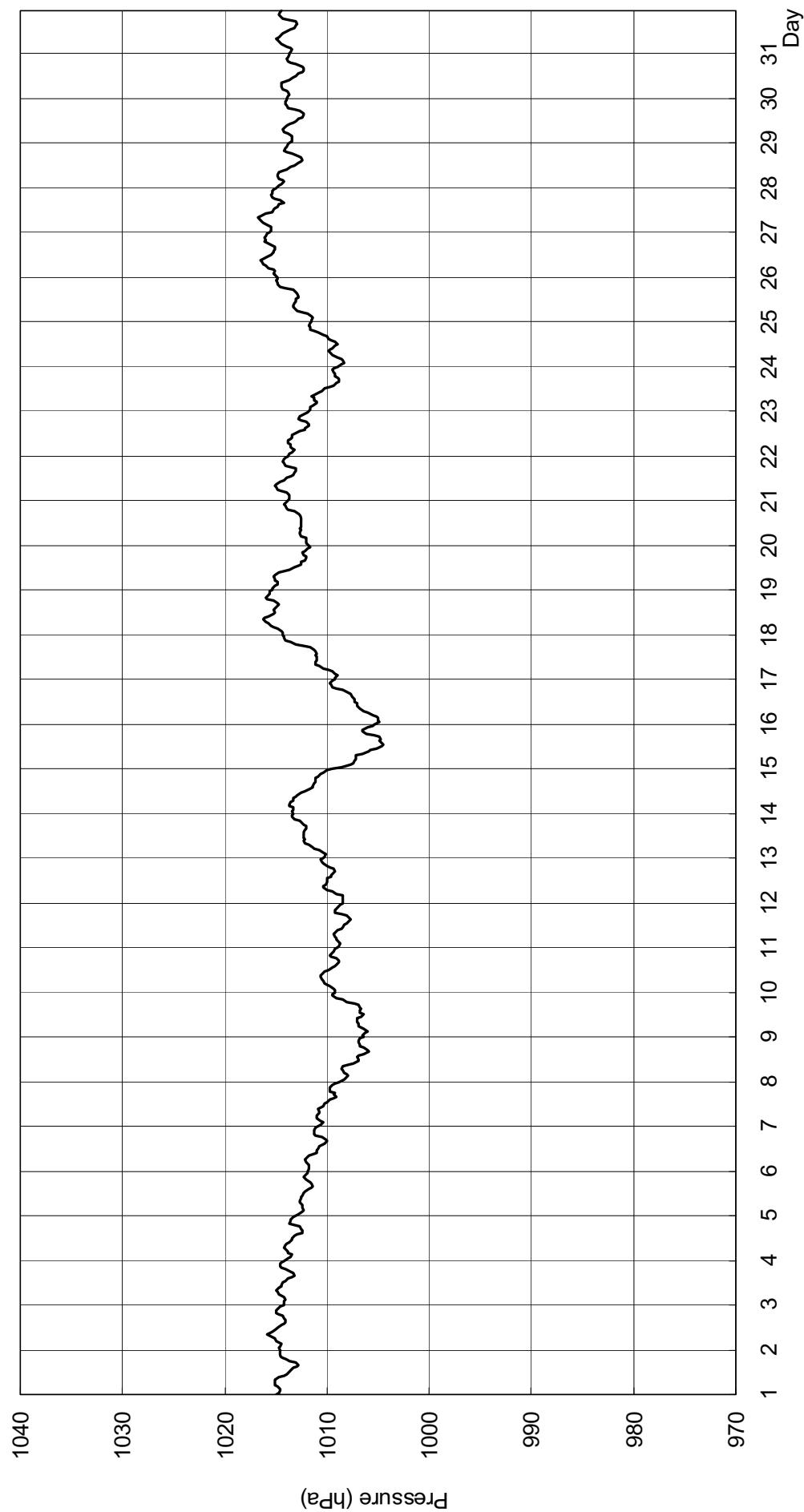
S.V.I.R.CO. Observatory - Pressure in hectoPascal - June 2008



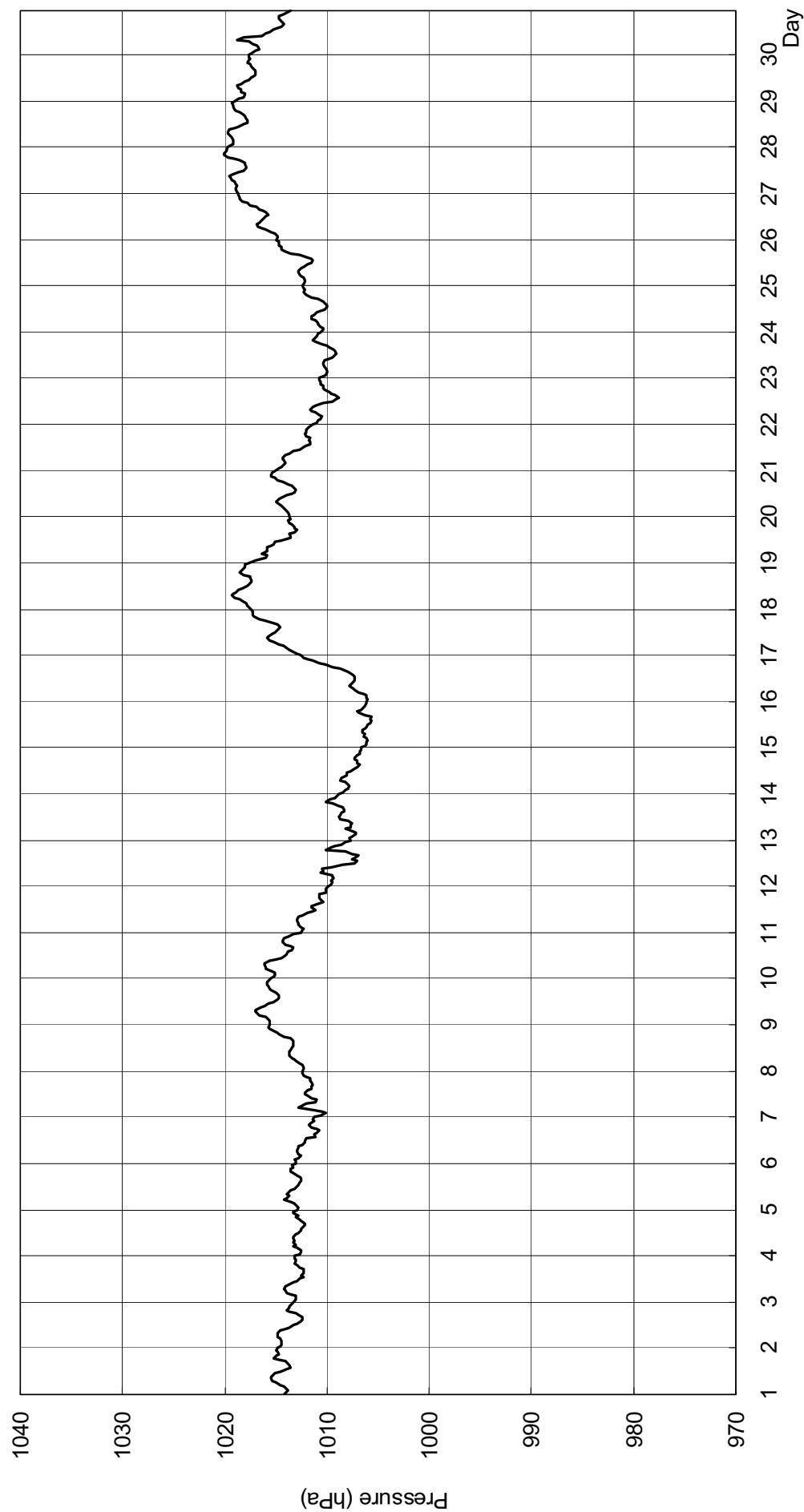
S.V.I.R.CO. Observatory - Pressure in hectoPascal - July 2008



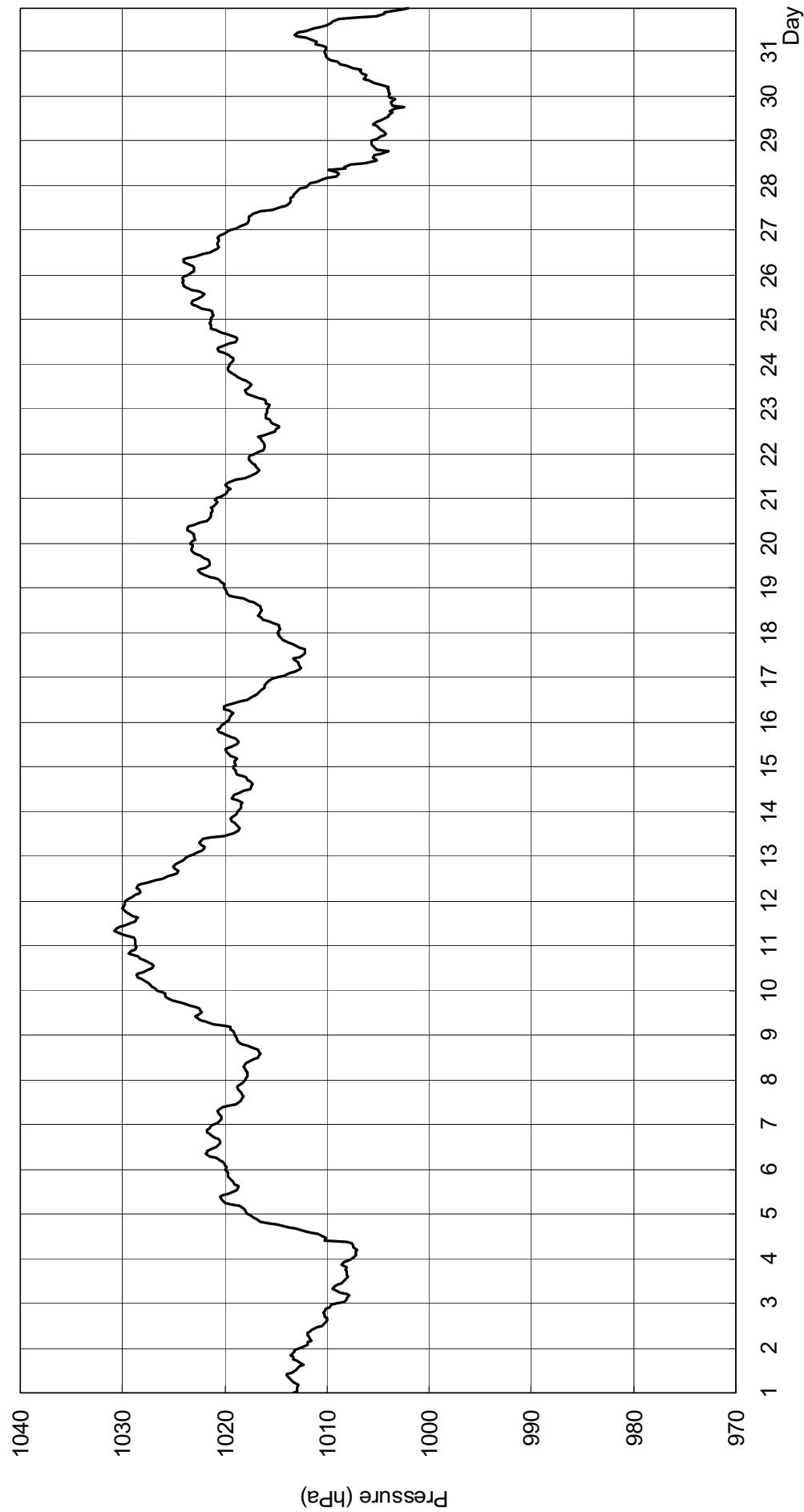
S.V.I.R.CO. Observatory - Pressure in hectoPascal - August 2008



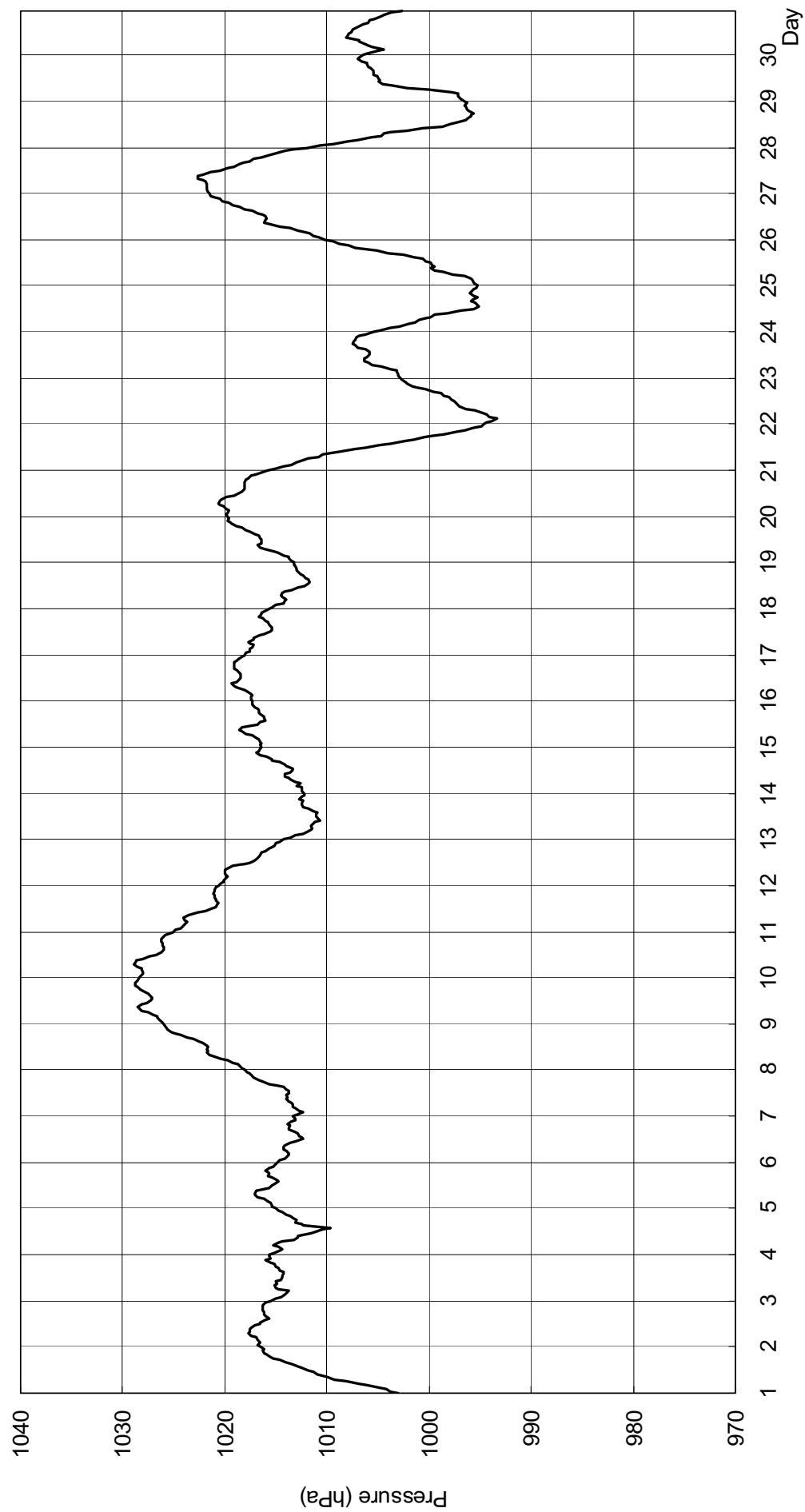
S.V.I.R.CO. Observatory - Pressure in hectoPascal - September 2008



S.V.I.R.CO. Observatory - Pressure in hectoPascal - October 2008



S.V.I.R.CO. Observatory - Pressure in hectoPascal - November 2008



S.V.I.R.CO. Observatory - Pressure in hectoPascal - December 2008

