

**INAF**



**ISTITUTO NAZIONALE DI ASTROFISICA**  
NATIONAL INSTITUTE FOR ASTROPHYSICS

**SVIRCO Prompt Report: September 2012**

Fabrizio Signoretti and Francesco Re

IAPS-2012-38

October 2012

**ISTITUTO DI ASTROFISICA E PLANETOLOGIA SPAZIALI**

**AREA DI RICERCA ROMA - TOR VERGATA**

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



## **SVIRCO Prompt Report: September 2012**

**Fabrizio Signoretti and Francesco Re**

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

### **Abstract**

*The pressure corrected intensity of the nucleonic component, produced by primary cosmic rays and recorded in September 2012 by the Neutron Monitor of SVIRCO-Rome (present geographic position:  $41.86^{\circ}$  N -  $12.47^{\circ}$  E; altitude about s.l. ), is reported in prompt form together with the barometric pressure data.*



## 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 (**Studio Variazioni Intensità Raggi Cosmici: S.V.I.R.CO**) and their modulation in the heliosphere.

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

In May 1997 the neutron monitor was moved to the Physics Department “E. Amaldi” of “Roma Tre” University. Since then it has been continuously running at the new location (41.86° N, 12.47° E, altitude about 0 m a.s.l.).

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

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

Each of the 20 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 fulfils the acquisition of the 20 counters separately. The other one records the individual 5-minute counting rate of each detector section in addition to the rates of the overall multiplicity, sorted into separated counting channels ( from 1 to greater than 8 ).

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

## DATA PRESENTATION

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

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

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

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

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

## CONDITIONS FOR SVIRCO DATA USE

You are welcome to use neutron monitor data of SVIRCO, IAPS/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. Stefano Massetti  
Head of SVIRCO Observatory & TPL  
Istituto di Astrofisica e Planetologia Spaziali - Area di Ricerca Tor Vergata  
Via del Fosso del Cavaliere,100 00133 Roma - Italy,

[stefano.massetti@ifs-roma.inaf.it](mailto:stefano.massetti@ifs-roma.inaf.it)



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

Rome

Italy







INAF/UNIRomaTre				S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2012										20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
1	0	45660	46286	45481	45385	45735	46350	45556	45379	45592	45788	45441	45945	99.413	
	1	46175	45507	45288	45958	45667	45731	46074	45417	45700	45633	45860	46008	99.490	
	2	45688	45449	45901	45911	45440	45862	45634	46046	45414	45966	46442	45952	99.615	
	3	46362	45750	45642	45705	45659	46373	46392	45980	45288	45786	45342	45816	99.685	
	4	45600	45911	46048	46040	45380	46942	46087	46029	45204	46101	45889	46104	99.910	
	5	46383	46188	45778	46515	46216	45968	45589	45842	45743	45675	45597	45843	99.910	
	6	46472	46019	46383	46193	46194	45840	46277	45644	46216	45765	46160	45929	100.229	
	7	45965	45815	46154	46180	45850	46228	46006	46117	46188	46717	46056	46402	100.334	
	8	46193	46409	46160	45529	46109	45623	45580	45480	45488	45790	46398	46595	99.914	
	9	46090	46322	45841	46045	46401	45744	46163	46190	45945	46157	46043	45906	100.184	
	10	45807	46041	45398	45238	46309	45520	45449	46223	46203	45846	45977	45342	99.551	
	11	45756	46174	46181	45343	45213	45656	45893	45601	45118	46092	45688	45114	99.275	
	12	45596	45865	45382	45753	46149	45621	45456	45525	46246	45518	45025	45365	99.215	
	13	45360	46014	45921	45029	45703	46354	45668	45435	45788	45777	45912	45707	99.426	
	14	45951	45512	46057	46477	46032	45288	45532	45838	45420	45445	45948	45657	99.515	
	15	45858	45899	45855	45831	45385	45609	46020	45205	45285	45785	46018	45664	99.380	
	16	46058	45583	44871	45329	46301	45709	45264	45671	45532	45563	46029	45608	99.218	
	17	46064	44988	46292	45768	45264	45299	45338	46420	45988	45233	45936	45673	99.353	
	18	44963	45597	45876	45980	45224	45902	46132	44823	45646	45663	45665	45288	99.080	
	19	45563	45171	45307	45413	45005	46042	44772	45329	45383	45591	45817	45913	98.817	
	20	45493	45037	45766	45874	45354	45507	45564	45136	45466	44704	45030	45955	98.741	
	21	45978	45812	45402	45168	45337	45872	45810	45332	45488	45354	45787	45391	99.076	
	22	45242	46048	45626	45114	45668	45456	45359	45602	45691	45312	45629	45954	99.070	
	23	46011	45710	45774	45997	45596	46087	46288	45859	45393	45065	45845	45559	99.520	
2	0	45819	45659	45828	46403	45679	45711	45798	45596	45867	45746	46117	45394	99.600	
	1	46078	45978	45974	45726	45930	45380	45615	45783	46113	45434	45972	45712	99.613	
	2	45564	45685	45657	45470	45877	45993	45943	45136	46020	45958	45917	45920	99.512	
	3	45601	45961	46150	45992	45807	46386	46154	45365	46629	45960	45434	45871	99.905	
	4	46353	45475	45737	45793	45828	45194	45509	45616	45643	46192	46343	46293	99.663	
	5	46326	46218	45831	45845	45539	45891	46359	45699	46072	46172	45756	46117	99.999	
	6	45937	45250	45544	46245	46380	45971	46612	46427	45787	45633	46125	45980	100.011	
	7	46174	45550	45954	46126	45781	46222	45446	45876	45952	45382	46132	45978	99.772	
	8	46276	44974	45770	46247	46185	45421	45478	46896	46328	44587	46172	46309	99.785	
	9	46227	46264	45554	46142	45841	45849	45989	45748	45307	45398	45928	46105	99.732	
	10	45524	45655	45761	46435	46559	45816	46194	46376	45644	45766	46133	45933	99.993	
	11	45372	46554	44873	46033	45424	45847	45517	46175	45106	45566	45559	46040	99.318	
	12	44592	45110	45352	45730	45796	45188	45820	45721	44926	45592	44569	45215	98.510	
	13	45899	45830	45863	45356	46087	45825	45756	46011	44874	45821	45786	45668	99.446	
	14	45580	46556	46112	45174	45665	45016	45348	45751	45657	45405	46170	45531	99.299	
	15	45885	45591	44999	45183	45479	45189	45196	45781	46251	46132	45289	45897	99.101	
	16	45587	45325	45998	45243	45251	45413	45740	45598	46696	45967	45506	45717	99.314	
	17	45514	46142	45621	46003	45536	45638	46165	45484	45231	45909	45845	45878	99.481	
	18	45697	46361	46074	46895	45735	46537	46206	46324	45731	45992	46062	46083	100.338	
	19	46292	46405	46205	46174	45978	45849	45690	45807	46050	45205	45884	45509	99.860	
	20	46280	45696	46147	46081	45955	45896	45937	46916	46235	46288	46060	45828	100.270	
	21	45644	45692	45650	45617	45493	45708	46101	45981	45252	45252	45386	45029	99.089	
	22	45948	45641	45505	45548	45524	45785	45612	45686	45901	45737	45671	45730	99.358	
	23	45117	45736	46116	45947	45665	46116	46094	46527	45711	45845	45958	45501	99.729	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – September 2012											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
3	0	46179	45628	45892	45656	45729	45833	45834	45743	45995	45721	45777	45888	99.645
	1	45816	45830	45782	45750	45645	45023	45629	45910	45830	46131	46084	45531	99.480
	2	45871	46185	45691	45860	45971	46183	45559	45907	46135	45417	45697	45705	99.701
	3	45466	45915	46005	45833	45185	45371	46057	46003	45509	45512	46127	45750	99.438
	4	46178	45805	45840	45018	46201	46370	46031	45180	45551	45939	45988	45425	99.582
	5	44953	45797	45773	45580	46359	46265	45863	45863	45814	45509	45962	45854	99.594
	6	45810	46213	45945	45842	45781	45951	45503	45663	45256	45510	45381	45900	99.442
	7	45916	45725	46593	46101	45683	45417	46171	45810	46457	46188	46092	45809	100.023
	8	45676	45990	46014	45950	46116	46059	46482	46118	45939	45200	46318	46382	100.074
	9	45441	45911	45152	45900	46092	45461	46260	46247	46264	45826	45741	45277	99.590
	10	45172	45817	45953	45605	46091	46208	45909	45689	45963	46344	45716	45791	99.715
	11	45803	45816	45937	45642	45918	46236	45660	45125	46161	45949	45866	45608	99.617
	12	46500	45704	45721	45342	45847	46463	45551	45214	45439	46120	46122	45116	99.512
	13	45919	45615	45748	45939	46172	45182	45576	45558	45176	46142	45764	46062	99.460
	14	45861	45862	45724	45971	46223	45544	46453	46300	46095	45995	45617	46329	100.026
	15	45835	46234	45442	45855	46138	45855	45703	45497	45965	45822	45573	46239	99.696
	16	46128	46311	46270	45323	45581	45078	45983	45577	45161	45836	45145	45619	99.308
	17	45318	45700	45331	45532	45205	46061	45597	45680	45455	45291	45607	44985	98.900
	18	45719	45000	45405	45479	45671	44613	45522	45373	45245	44860	45741	45544	98.612
	19	45605	45596	45479	45574	45006	45345	45291	45657	45557	45788	44832	45415	98.788
	20	45440	45722	44867	45165	44659	45406	45273	44801	45237	45262	45946	44969	98.353
	21	45436	45838	45110	45188	45329	45170	44758	44825	45355	45728	45260	45802	98.545
	22	45689	45022	45413	45495	45508	45503	45693	45500	45418	45234	45904	45486	98.919
	23	45679	45675	45616	45493	45677	45787	45343	45179	44917	45439	44608	45135	98.680
4	0	45185	45187	44926	45179	44849	45209	45317	44845	45500	44833	44742	45048	98.003
	1	44966	44927	44872	45250	44415	44762	45050	44964	45377	45176	45819	45655	98.080
	2	45366	45266	45051	45042	45161	45459	45437	45433	45176	45458	44806	45250	98.382
	3	45247	45047	45344	45677	45262	45473	44978	45635	44671	45795	45117	45755	98.581
	4	45521	44970	45069	45131	45871	45980	45286	44948	45377	44768	44685	45541	98.426
	5	44998	45380	45474	45032	44947	45165	44971	44682	45196	44377	45846	45198	98.085
	6	45121	46206	45395	44933	45396	45556	45029	45061	45578	45644	45145	45971	98.768
	7	45348	45905	45658	45278	45179	44581	44977	45123	45104	45631	45087	45148	98.403
	8	45021	45569	45777	44641	44875	45578	45757	44543	45506	45465	44955	45184	98.376
	9	45006	45536	45234	45430	45631	45482	45395	44809	45199	44807	45750	45893	98.612
	10	45207	45721	44937	45119	45027	44789	45387	45113	44805	45229	45078	45586	98.218
	11	45443	45301	44695	44998	44915	45065	45566	44860	44910	45260	45184	45071	98.085
	12	44958	45513	45154	44584	45412	44814	44660	45348	45200	44540	44840	45378	97.929
	13	45146	45133	45555	45358	44871	45274	44996	45297	45132	44858	45278	45004	98.200
	14	45050	45032	45415	45024	45207	45379	45772	44708	44736	45294	45215	44873	98.165
	15	45047	44722	44457	44710	45525	44690	44328	45186	44982	44811	45188	44500	97.520
	16	44946	44512	45454	44826	45032	44609	44689	44693	45225	45274	45257	45082	97.784
	17	45154	44581	44596	44485	44806	45298	44751	44819	44946	44855	45193	45435	97.659
	18	44645	45001	44503	45245	44777	44799	44991	44553	44756	44859	45034	44697	97.468
	19	44496	44829	44674	45161	45203	44621	45711	45503	45260	45132	45187	44818	97.963
	20	44977	45100	45226	45126	44961	45348	44779	44630	44908	45203	44860	44559	97.798
	21	45142	45022	45441	45135	45133	44395	44969	45309	45528	44936	45077	44343	97.934
	22	45011	44670	44632	45138	44643	44974	44798	45181	45090	45024	45154	44893	97.712
	23	44507	44795	44856	44715	45214	45176	45056	45512	44730	44724	44607	44532	97.570

INAF/UNIromaTre				S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2012										20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
5	0	45240	44599	44739	44735	44693	44830	44067	45048	44845	45357	45036	44937	97.515	
	1	44920	45007	44945	45012	44635	44998	44820	44736	44983	44128	45091	44429	97.439	
	2	44123	44809	44685	44834	44669	44221	43655	44258	43901	44148	44389	43882	96.329	
	3	44904	44572	44252	44389	44378	44385	44467	44237	44687	44132	44248	44421	96.600	
	4	43871	44542	44529	44955	44155	44507	44737	44178	44759	45262	44522	43865	96.747	
	5	43952	43771	44902	44296	44665	44502	44641	44155	44665	44176	44437	44805	96.581	
	6	44238	44243	43812	44735	44818	44894	44472	44067	44569	43950	44799	44148	96.541	
	7	44220	44533	44426	44077	43531	44336	44505	44810	44566	44498	44486	44356	96.468	
	8	44420	44506	44019	44391	44131	44144	44267	44670	44470	43980	43937	44642	96.330	
	9	44747	43715	43827	43897	44313	44125	44315	44486	43743	43818	44334	43922	95.906	
	10	44029	43924	43678	43784	43305	43322	44016	43612	43499	44054	43601	44034	95.112	
	11	43806	43662	44130	43746	44048	44092	43667	44515	43598	43834	43599	44574	95.549	
	12	44140	44040	43928	44219	44409	44153	44525	44161	43666	44762	44518	44533	96.235	
	13	44561	44884	44371	44402	44490	44677	44420	44635	44216	44568	44255	44735	96.807	
	14	44432	44349	44233	44551	44330	44826	44536	44103	44398	44165	44463	44329	96.535	
	15	44445	45229	44348	44687	45023	44828	44235	44719	44035	44397	44597	44634	96.982	
	16	44925	44264	45161	45012	44513	44838	44688	44677	43834	44979	44510	44269	97.071	
	17	45097	44510	44063	44239	44368	44072	44351	44502	44568	44837	44498	44354	96.670	
	18	44544	44502	44784	45001	43653	45052	43824	44544	44841	44223	44437	44913	96.826	
	19	44454	44179	44384	44172	44622	44186	44263	44312	43749	44239	44711	44841	96.427	
	20	44452	44288	44287	44345	43862	43976	44448	44163	44268	44678	44960	43816	96.323	
	21	44001	44623	44138	44207	44061	44653	43812	44374	44470	44828	44493	43983	96.342	
	22	44212	44460	44374	44146	44175	44226	44233	44019	43592	44376	44461	44176	96.125	
	23	43462	44297	44355	43983	44378	43577	44117	43711	43872	44394	44345	45224	95.992	
6	0	44400	44517	44768	44096	43983	44531	43924	44755	43542	44238	44506	44470	96.350	
	1	44063	44609	43834	44376	44137	43753	44182	44445	44162	44260	44140	43974	96.032	
	2	43826	44389	44361	43930	44340	44101	44900	44397	44201	44554	44752	44781	96.503	
	3	44773	44688	45200	44934	44492	45406	44778	44593	44641	44523	44868	44393	97.365	
	4	43927	45187	44308	44716	44296	44160	44928	45074	44601	44731	44617	44752	97.003	
	5	44726	44165	44490	44517	45203	44104	44549	43731	44477	45268	44716	44540	96.856	
	6	44351	44626	44780	44348	44403	44400	44182	44272	44622	44578	45008	44875	96.849	
	7	44128	44818	44597	44633	45167	43887	44717	44683	44583	44339	44265	44375	96.803	
	8	45313	45003	44123	45509	45162	44298	44545	44538	44406	44530	44318	43829	97.054	
	9	44791	44705	44226	44600	44616	44699	45321	44512	44074	44245	44475	44347	96.879	
	10	43998	44265	44656	44822	44549	44582	44743	44216	44471	44427	44523	44550	96.733	
	11	44548	44637	44607	44331	44417	45047	45024	44567	44391	44442	45012	44965	97.129	
	12	44531	44198	44836	44779	44332	44457	45156	44776	45278	44410	44488	44221	97.034	
	13	44943	44368	44627	45049	44609	44373	44629	45198	44323	45188	45602	44304	97.351	
	14	44390	44572	45201	44131	44566	44410	44799	43846	44680	44299	45168	44593	96.887	
	15	44801	43808	44759	44348	44912	44192	44706	45128	44699	45050	44414	44397	96.988	
	16	44651	44926	44522	44887	44932	44240	44880	44867	44791	44358	43863	44282	96.986	
	17	44489	45108	44347	44708	44707	44691	44495	44763	45004	44870	44685	44913	97.272	
	18	44557	44573	44406	44357	44808	44558	44898	44697	44767	45267	44928	45025	97.283	
	19	44510	44221	44617	44553	44678	45076	45313	44461	45011	44540	44450	44593	97.135	
	20	44656	45147	45112	44834	44421	44723	44303	44840	45011	44662	44651	45656	97.496	
	21	45142	44900	45123	45378	44475	44701	45306	44460	44654	45347	44806	45097	97.745	
	22	44719	44854	44447	45025	44326	45392	44483	44569	44879	44801	44644	44773	97.296	
	23	44910	44373	45032	43883	44557	44395	44380	44894	44573	45275	44739	44247	96.996	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – September 2012											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
7	0	44850	44657	44461	45021	44137	44377	44103	45021	44823	44185	44715	44857	96.985
	1	44462	44692	44480	44787	44470	44833	44386	44492	44891	44664	44798	44743	97.076
	2	44541	44310	45710	44470	45180	43999	45168	44547	44286	45080	44762	45011	97.324
	3	45426	44870	44945	44480	45170	44688	44576	44685	44933	44930	45209	44955	97.651
	4	44973	45068	45452	44944	45201	45431	44632	44337	45193	45004	44738	45192	97.886
	5	44682	44636	44668	44251	45000	44923	44616	45026	44959	45008	44919	45835	97.587
	6	44577	45323	45253	45287	44772	45178	45302	44913	45168	45146	44974	44529	97.932
	7	45347	45067	45182	44707	44801	44500	44744	44514	44243	44073	44537	45156	97.289
	8	44940	45057	45095	45014	45158	44239	45570	44719	45119	45196	44824	45145	97.869
	9	45009	45005	45700	45209	44344	44946	45093	44339	44463	45246	45045	44997	97.746
	10	45337	45852	44894	45267	44022	45260	45646	44930	44296	45079	44738	45768	98.052
	11	44547	45285	45303	45324	45006	45606	45185	45188	44266	45131	46024	44961	98.187
	12	45588	44568	45353	45062	44688	45461	44856	45183	45206	45506	45270	45147	98.198
	13	45717	45459	44938	45130	45274	44810	44960	44643	44975	44984	44796	44923	97.966
	14	44966	45051	45119	44890	44799	45435	45990	45168	45146	45250	45339	45323	98.304
	15	45061	45191	45133	45862	44822	45451	45332	45758	44553	45639	45598	44456	98.373
	16	45218	45710	45198	45404	45000	44978	45681	45324	44879	45393	44978	45119	98.378
	17	44534	46010	45230	46009	45196	45357	45359	45672	45555	45729	44972	45119	98.715
	18	45238	44795	45152	45119	45235	45196	45299	44913	45408	45480	44463	44789	98.052
	19	45561	45091	44965	45536	45335	45356	45234	45357	45342	44916	44974	45181	98.372
	20	45584	45394	45220	46304	45461	45144	45261	45071	44735	44986	45001	45420	98.505
	21	44152	45192	44724	44856	45362	44566	45319	45173	44850	45390	45160	45120	97.831
	22	45425	45403	45418	45261	45026	45752	46090	45277	44649	45779	44990	44762	98.550
	23	44714	44664	44871	45126	45492	44500	45159	44921	45387	45018	45208	44105	97.704
8	0	44766	45180	44972	45167	45909	45676	45509	45185	45417	45048	45110	45017	98.389
	1	44736	45047	45245	45205	45837	45827	45457	45673	45408	45022	45178	45354	98.578
	2	45665	45680	45111	44926	45495	45703	45388	45731	45471	44894	45313	44728	98.599
	3	44874	45557	45626	45791	45211	45156	45331	45841	45584	45316	44954	45454	98.706
	4	45171	45348	45735	45656	45682	45808	45525	45337	45713	45378	45065	45625	98.951
	5	45432	44963	45466	45655	45222	45256	45763	45846	45400	45820	45695	45538	98.953
	6	45115	44841	45114	45431	44772	45394	45167	45360	44968	45376	45140	45218	98.200
	7	45587	45264	45454	45253	45814	44838	45375	45395	45078	45609	45305	45583	98.681
	8	45835	44946	45621	45726	45872	44838	45935	45070	45668	45540	45307	45333	98.887
	9	44599	45383	45404	45135	45530	45286	45225	45600	45337	45355	45614	45686	98.609
	10	45283	45193	45477	45709	45453	45309	45070	45729	44972	45818	45253	45216	98.668
	11	45094	45571	45412	45272	45995	45625	45646	45177	45296	45037	45380	45147	98.698
	12	45381	45549	45504	46033	45844	44977	45591	45485	45247	45619	45735	45112	98.957
	13	45678	45878	45423	45334	45356	45250	45197	46024	45513	45590	45905	45597	99.078
	14	45254	45599	45568	46023	45244	45939	45819	45482	45771	45512	45725	45592	99.220
	15	45985	45222	45697	45263	45635	45204	45377	45969	44874	45412	45501	45580	98.892
	16	45338	45839	45492	45693	45515	45359	45060	45464	45426	44668	44846	45070	98.539
	17	45562	45601	44813	45017	44812	45275	45629	45303	45296	45261	45582	45361	98.492
	18	44928	45788	45352	44960	45476	44947	44950	44932	45236	45246	44957	45204	98.214
	19	45342	45138	45756	45394	45481	45731	45072	45121	45290	45299	44647	45224	98.489
	20	45574	45417	45630	44701	44752	45039	45408	45390	45242	44814	44897	45196	98.229
	21	45274	45085	45728	45621	45248	45977	45161	44926	45074	45686	45277	45411	98.665
	22	44434	44583	45238	45200	45355	45402	44836	45541	44315	45570	44482	45625	97.961
	23	45012	45624	45092	45616	45239	45771	44849	45376	45451	44641	45323	45483	98.486

INAF/UNIromaTre				S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2012										20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
9	0	45700	45631	45398	44869	45472	44788	45585	45324	45445	45580	45036	45045	98.556	
	1	44982	44634	45328	45247	45332	44953	45251	45673	45343	45598	45557	45669	98.502	
	2	45459	45722	45421	45899	45936	45273	45584	45651	45971	45196	46240	45692	99.314	
	3	45587	45170	45362	45245	44895	44703	45399	44963	45019	44979	45767	44981	98.230	
	4	45927	45068	45379	45560	45356	45502	45214	45735	45445	45391	45442	45767	98.904	
	5	45840	45491	44777	45315	45042	44987	44954	45652	44946	44982	45419	44999	98.291	
	6	45703	45520	45810	45566	45474	45425	45491	45430	44918	45669	45576	45324	98.926	
	7	45253	45437	45338	45460	45595	45251	45653	45615	45550	44950	45919	45711	98.894	
	8	45801	45649	45393	45745	45427	45467	45140	45162	46001	45033	45746	45999	99.045	
	9	45946	45351	45511	45679	45266	45653	45781	45083	45403	45481	44939	44799	98.742	
	10	46027	45193	45426	45793	45683	45646	45622	45255	45263	45224	45534	45418	98.958	
	11	45481	45083	45383	45559	46240	45806	45733	45597	45319	45442	45446	46116	99.161	
	12	45341	45390	46256	45536	45700	45755	44996	45201	45296	45288	45311	45246	98.819	
	13	45307	45200	45183	45454	45894	45454	45484	46023	45874	45477	45489	45158	98.943	
	14	45874	45177	45575	45657	45576	45870	45699	45235	45497	45193	45956	45895	99.161	
	15	45532	45257	45760	45765	45535	44957	45764	45456	45219	45443	45385	45791	98.918	
	16	45209	45623	45094	45471	45832	45149	45398	45491	45511	45745	45151	45130	98.726	
	17	45121	45695	45082	44916	45120	44978	45493	45116	44793	45014	45696	45313	98.279	
	18	44842	45262	45264	45244	44885	45461	45447	45069	45684	45085	45867	45638	98.535	
	19	45529	45133	45509	45006	45479	45416	45122	45449	45650	45094	44767	45053	98.437	
	20	45577	45575	45134	45841	44711	45264	45490	45489	44540	45219	45357	45209	98.473	
	21	45110	45057	45293	45569	45295	44988	44926	45280	45199	45649	45180	45314	98.374	
	22	45391	45688	45064	45120	45587	44997	45337	45736	45295	45101	44833	45634	98.542	
	23	45176	44932	45468	45564	45202	45140	45244	45097	45655	45235	45316	45832	98.556	
10	0	45304	45802	45192	45238	45605	46046	46108	45172	45138	45567	45264	46004	99.021	
	1	45704	45841	46253	45256	45597	44381	45301	45775	45693	45561	45287	45306	98.935	
	2	45712	44927	45224	45597	45417	45370	45748	45472	44908	46010	45710	45090	98.795	
	3	45503	45189	45302	45278	45515	45583	45879	45683	45563	45673	45594	45707	99.028	
	4	45585	45917	45297	45380	45134	45897	45427	45961	45288	45364	45350	45470	98.956	
	5	45566	45523	46059	45381	45278	45804	45761	45224	45363	46135	45531	45504	99.147	
	6	45697	45534	45892	46176	45248	45256	46066	45637	44924	45776	45030	45531	99.082	
	7	46008	46156	45904	45411	45337	45358	45049	46173	45302	45623	46382	45337	99.313	
	8	45700	45088	45761	45905	45607	45427	45543	45232	45840	46007	45668	44997	99.083	
	9	45731	45291	45537	45945	45720	45777	45906	45289	45401	45391	45884	45133	99.125	
	10	45334	45619	45504	45429	45206	45247	46082	45450	44746	45425	45051	44854	98.570	
	11	45069	44925	45747	45797	45145	45348	45350	46053	46027	45136	45374	45503	98.848	
	12	45580	45238	45876	44741	45571	45265	45752	45147	45798	44983	45527	46114	98.869	
	13	45586	45457	45585	45457	45952	45170	44991	45842	45765	45170	45877	45405	98.990	
	14	45012	45525	45483	45207	44917	45535	45087	45405	45055	45276	45558	45279	98.461	
	15	45582	45621	45716	45773	45716	45618	45062	45620	45666	45211	45605	45402	99.050	
	16	45531	45326	45048	45518	45177	44908	44876	45764	45072	45690	45589	45372	98.557	
	17	44800	45260	44728	45253	45211	46188	45177	44835	45134	45037	45332	45405	98.283	
	18	45307	44853	45833	45178	45201	45660	45282	45256	45116	45592	45459	45002	98.534	
	19	45930	45174	45864	44862	45581	45519	44581	45684	45569	44898	45167	45273	98.599	
	20	45350	45463	45265	44732	45345	45419	45621	45673	45096	46089	45556	45196	98.726	
	21	45530	45486	45737	45557	45103	45194	45149	45418	45216	45219	45920	45700	98.803	
	22	45144	46087	45306	45723	45515	45237	45964	45695	45095	45164	44958	45900	98.904	
	23	45744	45249	46165	45721	45063	44897	45011	45930	45486	45956	45120	45051	98.833	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – September 2012											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
11	0	45080	45824	45437	45546	45936	45316	45418	45304	45717	45769	45225	46088	99.057
	1	45448	45050	45617	45880	45893	46185	45380	46111	45743	45608	45813	45528	99.352
	2	45819	45369	45558	45381	45884	45914	46035	45513	45735	44890	45721	45481	99.178
	3	45306	45430	45634	45429	45826	45683	45695	45842	45171	44883	45816	44924	98.878
	4	45148	44816	45202	45697	45369	45354	45150	45557	45932	46047	45641	45148	98.772
	5	45360	45671	45407	45141	45384	46140	45362	45387	45715	45897	45128	45531	98.966
	6	45859	45566	45217	45917	45213	45813	45266	45440	45640	45282	45828	45586	99.057
	7	45564	45390	45682	45816	45419	45175	45577	45874	45421	45900	45336	44731	98.922
	8	45354	45455	45377	45621	45478	45811	46017	45834	45327	45914	45821	45838	99.278
	9	45376	46166	45318	45196	45937	45487	45475	45709	44771	45510	45920	45360	98.984
	10	45747	45532	46062	45993	46082	45388	45151	45896	45619	45544	44847	45835	99.250
	11	45131	45090	45675	45593	45312	45805	45085	45384	45650	46329	45496	46587	99.149
	12	45512	44989	45444	45045	45846	45544	45881	44933	45804	45332	45332	45273	98.750
	13	45648	45764	45948	45305	45883	45599	45504	45282	45970	44893	45137	45490	99.019
	14	45596	45505	45276	45590	45415	45198	45764	45606	46078	45490	45330	44972	98.910
	15	45920	45613	45433	45617	46005	45899	45431	45313	45778	45882	45907	45314	99.326
	16	46005	46027	45603	45500	45441	45659	45571	45799	45721	45489	45299	45154	99.173
	17	45683	45983	45139	45850	45810	45318	45998	45685	46111	45381	45399	45853	99.344
	18	45340	45813	45721	45480	45133	45657	46027	45777	45463	45853	45711	45881	99.279
	19	45146	46132	45205	45820	44702	45292	45848	45647	45915	45473	45439	45324	98.933
	20	45336	45548	45917	45551	45134	45024	45941	45733	45412	45674	46109	45498	99.102
	21	45687	45913	45318	45717	45782	46108	45546	45679	45720	44627	45257	45832	99.158
	22	45742	44899	45676	45469	45391	45957	45865	45716	45468	45143	44844	45842	98.945
	23	45402	45804	45455	45513	46175	45765	45305	45345	45152	45651	45147	45162	98.920
12	0	45562	45613	45008	45703	45431	45398	45136	45078	46190	45906	45963	46559	99.219
	1	45308	45627	46121	45591	45537	46011	45245	45120	46024	45272	46044	45625	99.219
	2	45208	45589	45345	46216	45622	45887	45011	44881	44630	45579	45710	45490	98.792
	3	45416	45475	45365	45210	45128	45502	45885	45307	46141	45830	45474	45840	99.047
	4	45135	46087	45951	45549	45806	45627	45622	45453	45536	45916	44750	46237	99.246
	5	45188	45859	45415	45938	45998	45340	45539	45536	45967	45092	44955	45986	99.090
	6	45378	45561	45829	45264	45606	45548	45927	45350	45786	45656	45639	45128	99.065
	7	45834	45453	45096	45595	45955	45880	45372	45414	45354	46613	44871	45326	99.081
	8	45391	45606	45890	45706	45995	45885	45850	45405	46119	45795	46111	45873	99.600
	9	45667	45272	45092	45892	45482	46236	45308	45125	46056	45887	45745	45540	99.179
	10	45492	45902	45339	45265	46161	45396	45677	45497	45570	45262	45290	45832	99.067
	11	45548	45503	45597	45755	45938	45378	45736	45356	45110	45650	45609	46225	99.198
	12	45513	45321	45350	45733	45621	45055	45135	45792	45276	45034	45208	44956	98.579
	13	45645	46145	45314	45665	45678	45260	45610	45216	45950	45492	45509	45837	99.182
	14	45660	45487	45603	45218	45335	45640	45815	45597	45109	45777	45351	45737	99.002
	15	45706	45671	46433	45595	46387	44969	45675	45928	45707	45465	45415	45703	99.424
	16	45816	45504	45725	45980	45816	46135	45754	45390	45684	45351	45846	45624	99.418
	17	45843	45556	45849	46200	45477	45840	45305	46104	44959	45230	45267	45161	99.086
	18	45415	45754	45221	45916	45008	45953	44915	45893	44934	45866	45466	45786	98.966
	19	45251	45513	45348	45872	45594	45530	45319	45961	45497	45644	45593	45598	99.074
	20	45383	45109	45242	45443	45274	45867	45348	45549	45233	45697	44566	45415	98.603
	21	45382	45242	46172	46025	46065	45387	45435	45753	45627	45533	45080	45211	99.108
	22	45588	45123	45079	45470	45345	45240	45093	45471	45201	44808	45676	45487	98.505
	23	45534	44654	44683	45400	45729	45560	45110	45192	45630	45362	45376	45647	98.559

INAF/UNIRomaTre				S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2012										20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
13	0	45316	45912	45787	45244	44904	45534	45679	45799	45153	44943	45357	45472	98.770	
	1	45089	45794	45328	44941	44936	45093	45531	44845	45208	45301	45793	45290	98.426	
	2	44479	45600	45292	45169	45046	45687	45301	45611	44789	45594	45218	45377	98.429	
	3	45794	45683	45124	45287	45792	45568	45473	45250	45370	45668	45163	45197	98.828	
	4	45294	45308	44812	44918	45121	45227	45419	45085	45807	45099	45592	45791	98.485	
	5	45300	45351	44546	45371	45272	45107	45036	45039	45577	45286	45518	45695	98.418	
	6	44999	45277	45798	45584	45791	45520	46027	45438	45160	45444	45633	45559	98.985	
	7	44963	45103	45490	45161	45476	45519	44967	45521	45437	45326	45604	45807	98.649	
	8	44954	45468	45265	45561	45330	45531	45220	45893	45436	45716	45796	45804	98.938	
	9	45080	45809	45455	45012	45335	45656	45166	45335	45595	45677	45149	45471	98.715	
	10	45713	45557	45340	46716	45737	45329	45690	46139	45760	45279	45348	45298	99.288	
	11	45506	45632	44847	45596	45114	45377	46302	45642	45469	45677	45359	45297	98.910	
	12	45300	45491	45211	44904	45728	44943	45401	45086	45444	45315	45664	45498	98.578	
	13	45575	44879	45121	46141	45810	44974	45360	45619	46242	44908	45316	45836	98.903	
	14	46119	45460	45602	45338	45499	45500	45120	44913	45072	45260	45433	45212	98.676	
	15	45506	45513	45951	45732	45525	45211	45569	45647	45289	45649	45734	44950	98.993	
	16	45331	45728	45814	45170	44874	45494	46446	45822	45629	45352	45655	45297	99.054	
	17	45654	45680	44865	45774	45410	45491	45819	45512	45706	45858	45677	45258	99.070	
	18	45548	45276	45153	45466	45574	45982	46195	46303	45241	45287	45414	45537	99.120	
	19	44937	45763	45218	45395	45307	45487	45072	45900	45263	45274	45505	45954	98.775	
	20	45977	44727	45592	45737	46180	45124	45424	45546	45912	45526	45766	45306	99.091	
	21	45316	45388	46072	46146	45706	45591	44941	45402	45411	46255	45886	45942	99.315	
	22	45635	45679	45471	45138	46390	45561	45718	45803	45253	45400	45424	45557	99.129	
	23	45718	45281	45809	45571	45414	45694	45398	45715	45479	45045	45780	45229	98.967	
14	0	44998	44945	45446	45111	45360	45441	45020	45821	45039	45433	44660	45287	98.310	
	1	45174	44921	45108	45522	45657	45206	45682	44989	45422	45259	44942	45277	98.428	
	2	44355	45171	45268	45205	45251	45855	45128	45059	45109	45216	45376	44615	98.147	
	3	45500	45450	44904	46193	45389	45099	45783	45407	45836	45388	45387	45664	98.943	
	4	45138	45344	45501	45035	46210	45293	44861	45593	45480	45151	45641	45041	98.633	
	5	45044	45451	44524	45053	45253	45820	45219	45346	45600	45305	44747	45215	98.323	
	6	45129	45176	45165	45214	44910	45606	45482	45305	45520	45152	44893	45905	98.482	
	7	45261	45506	45225	45368	45498	45445	45530	45277	45187	45023	45557	45126	98.581	
	8	45489	45699	45803	44499	45194	45158	45180	45334	45482	45534	45259	45289	98.566	
	9	45489	45784	45182	45449	45451	45172	45071	45504	44949	45288	45442	45003	98.542	
	10	45522	45266	45751	45179	45847	45791	45388	45833	45838	45501	45298	45229	99.023	
	11	45338	45263	45732	45478	45502	45470	45546	44947	45030	45199	45742	45697	98.752	
	12	45613	45307	44833	45293	45535	45456	44844	45406	45148	45902	45752	45335	98.657	
	13	45466	45230	44622	44904	44971	45256	45560	45766	45829	45508	45187	45264	98.501	
	14	45361	45711	45205	45601	45540	45423	45841	45207	45990	45015	46012	45248	98.971	
	15	46305	45723	45407	45707	45551	45069	45562	45623	45507	45742	45767	45470	99.203	
	16	45505	45697	45727	45908	45453	45745	45554	44964	45378	45435	45394	45289	98.952	
	17	46217	45515	45641	45696	45731	45202	45571	45832	45095	45226	45927	45470	99.146	
	18	45771	45359	46368	45332	45364	45436	45135	45195	45019	45501	45838	45514	98.913	
	19	46147	45136	45495	45404	45378	45217	45172	45201	44609	45038	45534	46324	98.700	
	20	45123	45231	45169	44956	45684	44811	45238	45541	45682	45621	45104	45749	98.563	
	21	45561	45864	45633	45357	45760	45466	44877	45576	44979	44944	44957	45183	98.610	
	22	45146	45221	45436	44962	44708	44932	45587	44929	45798	44994	44706	45116	98.134	
	23	45450	45796	45271	45512	45094	44806	44966	45250	45244	45476	44569	45291	98.349	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – September 2012											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
15	0	45504	44955	44955	45348	45150	45802	45006	45265	45159	44781	45052	45624	98.326
	1	44783	45383	45007	44888	44451	45683	45697	45125	44908	45043	44817	45055	98.008
	2	44873	44753	45053	44930	45411	45794	45446	44865	44552	44673	44868	44809	97.861
	3	44901	45653	45431	44665	45140	45457	45167	44801	45558	44912	45357	45215	98.265
	4	45539	44881	44616	45182	45264	44728	45939	45558	44886	45438	45343	45185	98.319
	5	45186	45484	45456	45673	45046	45188	45122	45426	45669	45542	45421	45085	98.635
	6	45511	45365	45085	45086	45412	45487	45464	45726	45894	46085	45722	45539	99.011
	7	45775	45112	45268	44677	45169	44963	45657	44958	45123	45634	45642	45679	98.518
	8	45172	45473	45505	45911	45704	45835	44722	45985	45666	45258	45851	45707	99.085
	9	45417	44952	45819	45166	45923	45817	45498	45059	44780	45372	45879	44837	98.675
	10	46370	45980	45733	45207	45965	45437	45764	46021	44885	45154	45299	44910	99.074
	11	45517	45768	45162	45281	45101	45655	45364	45339	45311	44924	45637	45450	98.673
	12	45417	45555	45458	45170	45982	45401	45357	45793	45518	45346	45262	45885	98.969
	13	44809	46386	45520	45597	45809	45040	45348	45954	45225	45403	45671	45668	99.021
	14	45645	45964	45575	45460	45272	45664	45097	44951	45341	45303	45173	45705	98.789
	15	45725	46143	45869	45134	45701	46437	45723	45302	44906	44998	45377	45239	99.044
	16	44738	45188	45577	45441	46413	45412	45496	45234	45647	45293	45445	45484	98.829
	17	45217	45006	45477	45556	45756	46189	45294	46037	45643	45326	45493	45349	99.005
	18	45717	45702	45319	45629	45036	44997	45583	45289	45084	45186	45046	45367	98.573
	19	45470	45424	45607	45221	45659	45367	45159	45445	45532	45955	45843	45181	98.918
	20	45363	45522	45373	45792	45120	45247	45322	44842	45643	45079	45205	45376	98.560
	21	45470	45597	44563	45089	45298	45205	45062	44895	45640	44549	45475	45054	98.199
	22	44823	45517	45257	45108	45061	44809	46199	45605	45453	44813	45378	45205	98.441
	23	45420	44677	45266	45169	44784	44900	45434	45173	44596	44731	45324	45263	97.989
16	0	45572	45182	45439	44912	45131	45323	45793	44748	44938	45123	45155	44742	98.226
	1	45576	45280	45502	44945	45274	45598	45089	45784	44716	44843	44955	45419	98.396
	2	45179	44733	45536	44419	45097	45911	44887	45291	44815	45043	45352	45900	98.247
	3	45375	45092	44926	45627	45689	45006	45386	44882	45237	44963	45160	44880	98.259
	4	45869	45976	45409	45294	44659	45480	45094	45140	45036	45468	45582	46085	98.779
	5	45269	44894	45430	45350	45500	44742	45529	45959	45609	45438	45449	45166	98.641
	6	45636	45502	45360	45123	44888	45577	44963	45540	45706	45838	45401	45106	98.697
	7	45896	45585	45688	46109	45783	45541	45602	45454	45422	45419	45508	45569	99.229
	8	45748	45117	45627	45401	45701	45652	45584	45953	46200	45984	45174	45344	99.212
	9	45802	45835	46055	45371	46144	45546	45965	45952	46001	45801	45899	45217	99.593
	10	45581	46050	46462	45068	46017	45789	46184	45960	46101	45974	45747	45504	99.747
	11	45674	46161	45915	45857	45771	45235	45506	45993	45834	45560	45690	45776	99.482
	12	46162	45814	45238	45075	46219	45730	45451	45887	46340	45696	45420	45761	99.449
	13	46259	45762	45802	45864	45691	45274	45703	46284	46013	45797	45990	45931	99.735
	14	45915	45572	46168	45808	45579	46150	45039	46017	46088	45429	45554	46042	99.552
	15	45664	45732	45494	45545	45619	45533	45855	45831	45630	45862	46561	45749	99.500
	16	45349	45278	45400	45893	45551	45815	45390	45255	46234	45844	45463	44746	98.982
	17	44920	45461	45248	45887	45669	45469	45638	45393	45119	45531	45101	45543	98.758
	18	45832	45745	45797	45045	44993	45746	45366	45039	45364	45234	45392	44979	98.677
	19	45241	44578	45241	45607	45692	45043	45320	45184	45556	45721	45126	45694	98.581
	20	45741	46169	45558	45340	45642	45293	45221	45253	44894	45306	44766	44789	98.576
	21	45072	45188	45616	44886	45255	45315	45057	45088	44399	45644	45465	45429	98.294
	22	45210	45646	45364	45222	45988	44896	44903	45244	45176	45047	45912	45243	98.554
	23	45819	45639	45300	44916	45600	45477	45665	45159	45303	45386	45106	45661	98.767



INAF/UNIromaTre				S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2012										20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
17	0	45348	45042	44965	45904	45128	45487	46034	45602	45463	45635	45442	45516	98.865	
	1	44955	45534	45569	45719	45815	45400	44766	45378	44914	45963	45636	45318	98.756	
	2	46070	45288	45325	45763	45575	45440	45358	45249	45958	44943	45375	45108	98.844	
	3	45403	44991	45687	45847	45321	45252	45297	45466	45358	45625	45721	44943	98.746	
	4	45149	45441	45523	44754	45528	45603	45757	45391	44888	45306	45356	45025	98.530	
	5	45350	45319	45205	45317	45706	45187	44678	45480	44990	45541	45127	45375	98.449	
	6	46157	45396	45421	45654	44960	45579	45307	44798	45951	45345	45205	44916	98.705	
	7	45387	45295	46185	45035	45264	45746	45632	45785	45347	45617	45402	45541	98.986	
	8	44996	45264	45355	45013	44811	46241	45492	45266	45521	45904	45319	45652	98.732	
	9	45530	45717	45178	45486	45418	46231	45531	46132	45348	45659	45996	46138	99.371	
	10	45824	46309	45196	45224	45719	45643	46081	45165	45853	45696	45304	45894	99.288	
	11	45726	45739	45310	45485	45640	45789	45708	45643	46130	45944	45738	45599	99.387	
	12	45794	45410	45739	45371	45779	46034	45126	45632	45988	45356	45851	46777	99.461	
	13	46389	45508	45559	45834	45822	45560	45859	45549	46387	45367	46297	46081	99.706	
	14	46452	45866	45799	45273	46244	45598	45874	45544	45621	45351	45376	45390	99.376	
	15	45720	46431	46088	45118	45073	45929	45997	45368	45462	46005	45678	45368	99.349	
	16	45516	45757	45247	45470	45791	45978	45842	46330	45501	44937	46040	45985	99.377	
	17	45145	45567	45785	45572	44955	45571	45259	45395	45459	46168	45386	45862	98.966	
	18	45500	45494	45396	45629	45422	45039	45586	45847	45328	45508	45443	45883	98.956	
	19	45170	45309	45841	45482	45014	45491	45149	45420	45876	46252	45818	45453	98.993	
	20	45744	45210	45517	45500	45206	45798	45855	45160	45851	45885	45201	45869	99.087	
	21	45165	45818	45639	45649	45081	45212	45454	45034	46160	45352	45695	44873	98.786	
	22	45436	45910	45520	45043	45321	45164	45312	45655	45221	45352	45429	45660	98.766	
	23	45987	45716	45425	45628	45589	45526	45210	45183	45330	45465	45767	45884	99.071	
18	0	45285	45306	45218	46045	45641	46046	45631	45972	45344	45125	45285	45951	99.093	
	1	45623	45666	45578	45976	45571	45553	44921	45886	45187	45827	45365	46106	99.171	
	2	45773	44907	45428	45405	45782	45548	45680	45286	45349	45707	45631	45007	98.853	
	3	46004	45695	45874	45326	46424	45704	45270	45484	45729	45475	45601	45875	99.389	
	4	45341	45684	45684	46143	45407	45420	45312	45555	45262	45538	44644	45429	98.838	
	5	45797	45664	45883	45984	45434	45873	45401	44902	45535	46073	46359	46258	99.516	
	6	45498	45246	45703	45828	45743	45155	45659	45252	45405	45663	45622	45420	98.978	
	7	46316	46198	45516	46005	46201	46097	45017	45580	46046	45536	45125	45728	99.553	
	8	46006	45775	45962	45662	45722	45191	45241	45693	45038	45415	46128	45737	99.228	
	9	45344	44838	45770	45754	45991	45854	45150	45557	46182	45583	45253	45730	99.126	
	10	46349	45877	45433	45907	45871	45442	45556	45831	46017	46071	45955	45245	99.587	
	11	45639	45854	45580	45511	45210	45608	46243	46236	45876	45526	45847	45760	99.467	
	12	45695	46320	46004	46435	46116	46157	45951	45811	44735	45809	45823	46032	99.829	
	13	46074	45687	45089	45850	45893	45533	45578	46799	46191	46166	45356	46134	99.731	
	14	46016	45530	45832	45454	45646	45582	46018	45669	46075	46078	45729	45721	99.550	
	15	45941	45823	45588	45677	45646	46281	45180	45345	45584	45335	45317	46425	99.331	
	16	46006	45300	45206	45771	45559	45287	45832	45686	46125	45901	45564	45577	99.272	
	17	45856	45341	45630	45458	45598	45510	46112	45411	45957	45595	44454	45679	99.052	
	18	45641	45520	45253	46094	45653	45712	45571	45973	45737	44967	45027	45301	99.024	
	19	44845	45361	45574	44922	45472	45316	45347	45374	45401	45299	45672	45451	98.586	
	20	45822	45933	45405	45865	45538	45296	45229	44645	45526	45382	45257	45468	98.828	
	21	45366	45805	45268	45325	44844	45528	45521	45302	45484	45336	45220	45525	98.675	
	22	45294	45486	45005	45482	45428	44918	45821	45124	45125	45438	46001	45058	98.613	
	23	45342	44991	44985	45400	45747	44961	45488	44941	45235	45893	45383	45381	98.535	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – September 2012											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
19	0	45817	45056	45646	45376	45106	44949	44814	45073	45330	45637	45538	45462	98.539
	1	45348	45499	45360	45193	45553	45663	44784	45640	45641	45204	45319	44798	98.581
	2	45011	45472	45636	45427	45096	45589	44835	45545	45150	45472	45081	44983	98.453
	3	45592	45631	45299	45731	45056	45596	45775	45526	45187	45200	45364	45276	98.804
	4	45161	45866	45589	46080	45252	45599	45377	45343	45822	45610	45543	45690	99.112
	5	45493	45622	45312	45099	45739	45377	45387	45618	45318	45557	45319	45523	98.828
	6	45265	45563	45489	45728	45585	45366	45739	45272	45556	45358	45488	44714	98.784
	7	45688	45180	45455	45158	45578	45395	44470	45099	45535	45526	45887	45818	98.723
	8	45636	45277	45804	45776	45405	45074	45478	45234	45217	45325	45275	45436	98.750
	9	44921	45081	44913	45547	44992	45432	45688	45635	45470	45197	44894	45891	98.519
	10	45552	45794	45590	45271	45593	45061	45689	45332	45511	45881	45251	45400	98.929
	11	45491	45303	45279	45277	45037	45708	45542	45985	45153	45681	45961	45545	98.936
	12	45377	46103	45769	45801	45104	45161	45841	45523	45573	45846	45701	45254	99.133
	13	45297	46020	45617	45430	45232	45081	44941	46189	44995	45230	45865	45717	98.873
	14	45454	46172	45395	45436	45218	46039	45722	45488	45133	45320	45388	45062	98.911
	15	46182	45738	45650	45362	45231	44930	45634	45367	45641	45806	45814	45745	99.142
	16	45163	45272	45637	45528	45279	45132	45961	45304	45497	45803	45669	45418	98.882
	17	45540	45503	45784	44882	45613	45627	45779	45851	45888	45767	44804	45337	99.011
	18	45811	45659	45248	45492	44978	45005	45635	45465	45426	45295	45667	44944	98.694
	19	45243	45321	45184	45425	45078	45724	45706	44897	44525	45516	45075	45333	98.404
	20	44695	45776	45497	45032	45341	45065	45502	45431	45575	45115	45921	45602	98.681
	21	45369	45357	45788	45236	45367	45957	45144	45898	45329	45849	45558	45602	99.025
	22	45373	45452	45465	44677	45273	45225	45412	45578	44537	45716	45248	45728	98.524
	23	45149	45039	45389	45471	45683	45567	45485	45719	45478	45158	44446	45257	98.552
20	0	45324	45458	44898	45039	45098	45205	45334	45588	45610	45891	46304	45591	98.823
	1	45295	45334	44963	45800	45388	45361	45543	45413	45509	45824	44815	45143	98.650
	2	45614	45176	45881	45100	45884	45524	45764	45169	45005	45261	45013	45431	98.729
	3	45534	45987	45802	45243	45631	45456	45267	44792	45475	45733	45480	45361	98.900
	4	45062	45212	45282	44996	45140	45239	45319	45346	45665	45528	45088	45240	98.421
	5	45690	45751	45502	44963	45398	45026	46026	45572	45334	45678	46203	45558	99.070
	6	45668	45810	45432	45501	45326	45191	45825	45744	45370	45600	45399	45242	98.963
	7	45453	45646	44972	46165	45675	45338	45514	45695	45257	45207	45314	45474	98.891
	8	45351	45714	45505	45769	45615	45754	44833	45674	45339	45064	45272	45535	98.839
	9	45976	45247	45165	44944	45684	45068	45572	45857	45772	45477	45496	44995	98.808
	10	45545	45227	45995	45823	46119	45416	45513	45573	45564	45176	45367	45595	99.108
	11	45407	46526	45503	45100	45529	46301	45445	46181	45702	45138	45419	45137	99.195
	12	45842	45559	45887	45573	45451	46072	45390	44798	45257	45694	45942	45211	99.065
	13	45704	45381	45891	45374	45847	45167	45641	44925	45337	45999	45122	45849	98.986
	14	45810	45761	45367	45754	45560	45360	45484	45645	45698	45910	45394	45544	99.176
	15	45592	45487	45300	45626	45379	45921	45796	45088	45919	46083	44718	44995	98.925
	16	45095	45140	45416	45993	45723	45940	45331	45385	45400	45543	45908	45342	98.982
	17	46033	45950	45190	45543	45804	45213	45651	45612	45519	45231	44851	45887	99.031
	18	45486	45728	45803	45202	45684	45498	44819	45008	45639	45173	45643	45798	98.849
	19	46250	45346	45334	45488	44715	45982	45483	45076	45919	45123	45862	45892	99.028
	20	45614	44368	46285	45816	45660	45968	45133	45411	45951	45240	45934	46071	99.206
	21	45958	45530	46001	45689	45765	45752	45394	46393	45925	45904	45604	45885	99.631
	22	44985	45225	45083	45249	45740	45538	46336	45471	45693	45829	46041	46110	99.178
	23	45831	45880	45354	45637	46064	45360	45976	46166	45595	45944	45290	45802	99.468

INAF/UNIromaTre				S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2012										20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
21	0	45530	45657	46286	45459	45114	44813	45286	45740	45655	45066	45604	46021	98.985	
	1	45218	45975	45438	45758	45425	46073	45823	45421	45552	45611	45174	45093	99.044	
	2	45769	45561	45424	45679	45150	45608	45698	45058	45793	45158	46282	45548	99.075	
	3	45326	45389	45154	45025	45563	45535	45761	45107	46043	45546	46183	45691	99.001	
	4	44997	45235	45700	45277	45141	45006	45123	45549	46210	45430	45860	45816	98.824	
	5	45748	44999	45743	45697	45706	45519	45345	45882	45614	45255	44905	44832	98.806	
	6	44979	45470	45084	45081	45719	44808	45520	45672	44966	45405	45529	45719	98.571	
	7	44741	45465	45512	45208	45163	45894	45372	45370	45818	45328	45446	45801	98.783	
	8	44778	45119	45267	45101	45464	45314	45528	44959	45347	45888	45340	45392	98.489	
	9	45744	45369	45487	45077	45181	45327	45097	45266	45895	45580	45385	44946	98.644	
	10	45394	45271	45058	46215	45544	45351	45972	45535	46143	45226	46219	45174	99.143	
	11	45691	45414	45648	45055	45665	45529	45834	45316	45481	45371	45311	45664	98.939	
	12	45521	45768	45949	45735	45590	45565	45624	45500	44670	45605	45657	45687	99.101	
	13	45273	45699	45821	45871	46019	45652	45353	45622	45404	45856	45395	45301	99.172	
	14	45726	45553	45285	45460	45817	45846	45696	45597	44763	44946	45765	45538	98.941	
	15	45669	44753	45606	45831	45595	45608	44988	45678	45754	45946	45274	45405	98.962	
	16	45199	45311	45603	45343	45436	45425	45650	45759	46337	45911	45453	45352	99.084	
	17	45024	46338	45719	45791	45770	45547	45609	45166	45512	45285	45137	45864	99.081	
	18	45518	45417	45340	45602	45349	45512	45336	45700	44966	45179	45596	45967	98.849	
	19	45886	45404	45264	45597	45284	46236	45281	45825	44738	45222	45598	45296	98.876	
	20	44710	45894	45523	44767	45250	45150	45213	45012	46043	45331	45706	45017	98.511	
	21	45798	45239	45408	45477	44746	46159	45837	45981	45018	46356	45285	45666	99.118	
	22	45570	45334	45702	45707	44961	45595	46005	45860	45275	44775	45396	45555	98.895	
	23	45600	45534	45316	45603	45309	45505	45269	44360	45115	46067	45652	45499	98.731	
22	0	45376	45376	45222	45179	45071	45319	44632	44769	44836	44923	45469	44714	98.014	
	1	45614	45270	45623	44837	44891	45104	45021	45725	44817	45536	44649	45453	98.316	
	2	45447	45423	45215	45625	45455	45067	45484	45593	45605	45688	45583	45320	98.853	
	3	45183	45492	45085	45039	44939	44346	45521	45171	45555	45492	45109	45593	98.314	
	4	45399	45011	45488	45860	45318	45068	45885	45201	45511	45150	45369	45066	98.640	
	5	45006	45625	45165	45661	45799	44934	45502	45032	44985	45840	45916	45149	98.692	
	6	44934	46411	45727	45157	44630	45297	45796	45621	45481	45389	45715	45391	98.861	
	7	45128	45160	45492	45547	45646	45421	45058	45160	45554	45182	45762	45632	98.715	
	8	45552	45575	45443	45568	45801	45848	45172	45708	45286	45265	45712	45288	98.983	
	9	45550	45833	45272	45288	45865	45415	45679	45169	45532	46213	45984	45434	99.167	
	10	45360	45911	45487	45850	45349	45744	45712	45545	45711	45759	46076	45507	99.308	
	11	46204	46008	44841	45582	45609	44918	45607	45420	45810	45283	45689	45628	99.052	
	12	46052	45166	45340	45750	45027	45295	45937	45654	45527	45406	45898	45803	99.098	
	13	45506	45146	45160	45791	46057	45967	46095	45688	45602	46045	46113	45502	99.428	
	14	45491	45627	46207	45731	46047	45355	46157	45575	45330	46044	45891	46048	99.578	
	15	45784	45978	45322	46222	46069	45218	45003	46155	45905	45446	45678	45307	99.321	
	16	45424	45463	45661	45542	45301	45777	45260	45197	45712	45835	45597	45651	99.019	
	17	45200	45719	45189	45279	45729	45238	45726	45720	45340	46169	45501	46084	99.105	
	18	45482	45680	45328	45770	45600	45697	45755	45872	45673	46115	45795	45633	99.378	
	19	45814	45603	45584	45102	46115	46411	45636	45722	45445	45471	45458	45842	99.342	
	20	46151	45516	45461	45480	46067	45955	45680	46108	45642	45597	45545	45752	99.478	
	21	44885	45253	45157	45475	45363	45253	45440	45715	46161	45943	44912	45466	98.766	
	22	45125	45076	45188	45522	45608	45469	44976	45598	45164	45730	45167	45842	98.665	
	23	45844	45879	45618	45702	45966	45115	45589	45762	45410	44802	45226	45216	98.966	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – September 2012											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
23	0	45346	45498	45846	44800	46164	45917	45456	45624	45594	45997	45713	45500	99.202
	1	44975	45500	45834	45759	45495	45296	45392	45386	45572	45565	45156	45790	98.892
	2	45350	45508	45503	45555	45684	45681	45489	44786	45422	45542	45406	45330	98.808
	3	44968	45616	45623	45061	45157	45745	44851	45770	45229	45384	45943	45754	98.780
	4	45446	45524	45929	45503	45690	45404	45922	46001	45567	45909	45157	45071	99.146
	5	45469	44678	45466	45552	45297	45998	45487	45854	45807	45429	45706	45883	99.056
	6	45579	45170	45408	45587	46370	45804	45342	45564	45265	45234	45612	45588	99.038
	7	45806	45466	44683	45050	45297	45530	44693	45351	45907	45875	45934	45541	98.786
	8	46340	45911	45058	45779	45018	45971	45612	45167	45568	45709	46112	46065	99.362
	9	45331	45977	45366	45629	45541	45085	45673	45246	45857	46398	45912	45480	99.214
	10	46359	45666	46251	45397	45557	45138	45446	45597	46596	45708	45013	45500	99.346
	11	46063	46230	45428	46276	45365	45946	45183	45739	45530	45838	45751	46248	99.595
	12	46123	45516	45432	45860	45446	45374	46209	45468	44971	45085	45463	46381	99.184
	13	46123	46096	46414	45398	45534	45586	45670	45609	45423	46038	45367	46314	99.590
	14	46244	45787	46125	46003	45381	45189	45967	46027	45190	46529	45744	45887	99.681
	15	45747	45252	45906	45735	45855	45702	45813	45339	46010	45718	46247	45501	99.455
	16	46182	45966	45875	45641	45594	46004	45604	45324	45807	45262	45893	45696	99.459
	17	45509	45295	46077	45463	45177	46198	46301	45274	45848	45674	45593	45400	99.271
	18	46088	46352	45593	45506	45972	45721	46164	45436	45174	45533	46468	45788	99.631
	19	45750	45687	46017	45580	45416	45824	45424	45385	46037	46059	45881	45941	99.487
	20	45732	45644	45639	45616	45759	45945	45779	46057	45630	45824	45873	45702	99.523
	21	45607	45846	45277	45705	45703	45703	45780	45485	45544	45808	45976	46134	99.408
	22	45934	45204	46051	45735	45763	45302	45697	45725	45537	45176	46032	45657	99.271
	23	45925	46053	45846	45884	46094	45644	45315	45700	45719	46106	45136	46266	99.611
24	0	46241	45417	46052	45784	45555	45076	46003	45052	45298	45461	45308	45917	99.150
	1	45686	45648	45925	45547	45304	45141	45576	45895	46232	45243	45084	45565	99.096
	2	45739	45759	45720	45131	45802	46236	45074	46149	45579	46247	45652	45203	99.358
	3	45932	45299	45585	46004	45338	45366	45303	45424	45905	45877	46212	45888	99.330
	4	45649	45772	45679	45688	45549	46025	46000	46283	45819	45707	45712	45517	99.559
	5	45630	45777	46175	45656	45850	45476	45584	45808	45702	45946	45610	45460	99.428
	6	46161	45455	45619	45844	45334	45951	45560	45698	45336	45513	45593	45988	99.315
	7	45487	45487	45829	45664	45695	46095	45520	45858	45555	45920	46115	45931	99.514
	8	46231	45622	45528	45493	45680	45060	45635	45690	45930	46338	45430	45931	99.409
	9	45104	45413	46052	45653	45525	45581	45489	45135	45567	45543	45207	45670	98.932
	10	45753	45924	45724	45776	45765	45624	46159	45858	45885	46234	45720	45870	99.721
	11	45345	45249	46195	45129	45812	45255	45867	45444	45905	45269	45485	45758	99.073
	12	45719	46226	46215	45341	45309	45360	45164	45778	45849	45537	45664	45273	99.203
	13	45752	45779	46454	45185	46165	46520	45951	46001	46251	46166	45713	45983	100.016
	14	45821	45794	45641	46024	45603	45555	45844	46200	44917	45192	45566	45376	99.223
	15	45694	45247	45571	45491	46120	45963	46568	45860	45281	45931	45806	46132	99.607
	16	46221	45081	45208	45847	44941	45639	45513	45878	45474	45493	46003	46264	99.226
	17	45624	45544	45243	45846	45851	46091	45678	45683	45678	46017	45186	45857	99.359
	18	45388	46311	45692	45706	45311	45361	45553	45203	45902	45544	45316	44833	98.966
	19	45669	45972	45615	45621	46197	45315	45856	45303	45986	45095	45505	45596	99.257
	20	45928	45434	45832	45410	45503	45772	45750	46018	45573	45764	45997	45443	99.382
	21	46099	45388	45092	45987	45444	45080	45290	45379	45187	45270	45656	46039	98.927
	22	45872	45318	45543	45250	45767	45288	45154	45754	45289	45478	46192	46050	99.116
	23	45303	45911	46257	45166	45517	46071	45458	45460	45674	45589	45135	45160	99.070

INAF/UNIRomaTre				S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2012										20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
25	0	46030	45465	45935	45813	45656	45143	45092	46089	45176	45854	45397	45200	99.099	
	1	45546	45562	45167	45133	45635	45150	45638	45704	45915	45930	45114	45225	98.892	
	2	45639	44688	45791	45122	45397	45582	46007	45119	45904	45564	45849	46223	99.103	
	3	46540	45521	46198	45687	45030	45034	46197	46091	45249	45339	45698	46104	99.430	
	4	45628	45813	45756	46033	45569	45582	45615	45710	45843	45662	45997	45384	99.413	
	5	46231	45647	45451	45763	45845	45547	45700	46224	45331	44948	46044	46040	99.445	
	6	45619	45583	45798	45750	45770	45618	45337	45494	46132	45960	45536	45768	99.372	
	7	44875	45879	45108	45607	45841	45562	45219	45798	45139	45760	45259	45409	98.844	
	8	45890	45251	46012	46118	46042	46327	45357	45857	46240	46190	45364	45906	99.768	
	9	46239	45790	45771	46100	45829	45453	45408	45574	45756	45569	45753	45518	99.443	
	10	45647	45980	45551	46595	45995	46100	45106	45500	45410	44808	46205	46441	99.547	
	11	46400	45820	45603	45720	45451	45872	45360	45813	46670	45506	45735	45781	99.619	
	12	45431	45905	45871	45587	45574	46054	45817	45643	46289	46024	46220	45863	99.718	
	13	46111	46603	46712	46025	46524	46081	45618	45782	46163	46506	45789	45973	100.372	
	14	45906	46111	45712	45757	46010	46641	46240	46011	45931	45626	46213	46136	100.084	
	15	46057	45191	46138	46165	45356	46057	46091	45595	46509	44778	45662	45688	99.538	
	16	45986	46174	45956	45703	46116	45849	45534	45517	46044	45822	46188	45880	99.807	
	17	45926	45991	45688	45362	46175	45751	45880	45409	45824	45916	45772	45893	99.593	
	18	45893	45658	45735	45752	45463	46359	45255	45299	45081	45530	45821	45471	99.181	
	19	45839	45370	45852	46066	45889	45997	46293	46252	45441	45550	46391	45756	99.794	
	20	46173	45491	45418	45605	45513	46332	46565	45928	45884	44931	45904	45605	99.550	
	21	45929	46174	45714	45127	45505	46318	45654	46772	45731	45679	45168	45513	99.538	
	22	45050	45893	45004	45379	46104	45980	45680	45598	45764	45615	45620	45133	99.091	
	23	45376	45320	45959	45577	45494	45625	45813	45268	45617	45317	45609	45294	98.992	
26	0	45722	45595	46146	45482	45795	45590	45574	45420	45525	45059	45518	45735	99.148	
	1	45172	44899	45185	46025	45683	45193	45609	45847	45532	45514	44925	45577	98.791	
	2	45540	45332	45385	46046	45858	45307	45538	45477	46097	45404	45329	45738	99.134	
	3	45731	45004	45293	45415	45420	45580	45791	45406	45570	45933	45766	46191	99.142	
	4	45218	45789	45524	46057	45743	45132	45445	45813	45354	45442	45311	45717	99.042	
	5	45702	45040	45314	45465	45538	45640	45542	46085	45705	45217	45737	45423	99.016	
	6	46144	45466	45571	45408	45532	45438	45245	45346	45123	45386	45224	45118	98.763	
	7	45420	45277	45330	45529	45782	45512	45156	44937	45797	45421	45193	45597	98.753	
	8	45679	45176	45833	45413	45570	45834	44897	46078	45367	45764	45641	45586	99.095	
	9	46117	45858	45474	45695	45869	45063	45662	45646	45443	45406	45576	45954	99.262	
	10	45620	45980	45632	45115	45077	45689	45502	45582	45503	44545	45398	45689	98.822	
	11	45706	45495	45345	45587	45608	46164	45713	45920	45980	45782	45094	45772	99.336	
	12	46000	44856	45553	45286	45753	45969	45353	44922	45551	45775	45634	45409	98.954	
	13	45920	45176	45466	45412	45321	45633	45525	45500	45742	46028	45865	45545	99.149	
	14	45594	45105	45417	45605	45635	44727	46391	45751	46269	45401	45587	45552	99.130	
	15	45594	46023	45197	46036	45330	45361	45689	46253	45974	46475	45491	45417	99.458	
	16	45590	45385	46094	45689	45481	46255	45505	45236	45611	45599	45197	45407	99.133	
	17	45378	45485	46179	45337	45347	45855	45948	45062	45696	45975	46124	45604	99.304	
	18	45214	45619	45884	45282	45317	45531	46147	45422	45257	45911	45323	45629	99.040	
	19	45241	45493	45768	45868	45838	46315	45573	45422	45464	45947	45246	46117	99.358	
	20	45473	45828	45266	45822	45789	45280	45528	45145	46210	45533	45390	45883	99.151	
	21	45246	45203	46032	45305	45320	45324	45372	45386	45550	45870	45314	45493	98.837	
	22	45388	45457	45494	45068	45417	45202	45220	45423	45383	45582	45554	45041	98.622	
	23	45731	45742	45704	45472	45655	46375	46033	45085	45826	45522	44985	44835	99.118	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – September 2012											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
27	0	45743	45731	45242	45233	45106	45351	45915	45771	45824	45387	45459	45752	99.032
	1	45522	45236	45413	45565	45694	45927	45567	45212	45839	45097	45350	45043	98.846
	2	45230	45541	44952	44991	45668	45062	45454	45170	45218	45585	45813	45575	98.628
	3	46033	45525	45004	45003	45440	45953	45445	44852	45807	45626	45461	45178	98.821
	4	45512	45602	45008	45744	45407	45147	45410	45484	45185	46069	45631	44837	98.768
	5	45300	45458	44895	44892	45874	45549	45322	45280	44945	45893	44931	44677	98.402
	6	45074	45152	45922	45215	46159	45486	44929	45337	45211	45137	45021	45080	98.531
	7	44813	45447	45894	45092	45159	45419	45523	44804	45472	45712	45546	45280	98.610
	8	45227	44672	44820	45851	45184	45516	45215	45187	45429	45340	44985	45160	98.324
	9	44764	45804	45513	46052	45501	45126	44630	45182	45409	45655	45304	45267	98.618
	10	44846	45537	45777	45208	45457	45583	45833	45133	45598	45560	45347	46091	98.938
	11	45277	45221	45256	46139	45563	45369	45590	45083	45210	45358	45520	45606	98.797
	12	45398	45585	45795	45557	45692	45344	45230	45418	45614	46328	46077	45254	99.177
	13	45511	45271	45092	45127	45549	45016	45499	45869	45603	45228	45378	45995	98.787
	14	45529	45301	45455	45721	44990	45810	45456	45911	45842	44985	45896	45934	99.093
	15	45369	45540	46043	45244	45778	45182	45407	46134	45510	45673	46051	46213	99.331
	16	45568	45522	45916	45921	45431	45375	45478	45773	45071	45419	46274	45711	99.208
	17	45531	45202	45309	45846	45136	45268	45688	45256	45166	45253	45938	44874	98.665
	18	45388	45579	45445	45102	45905	45679	45898	45822	45978	45390	45616	45715	99.218
	19	45637	45613	46093	45760	45869	46158	46423	45547	45769	45566	45456	45685	99.591
	20	45471	45764	45821	45997	45384	45238	45966	44696	45872	44961	45836	45535	99.041
	21	45564	45538	45557	45595	45362	45716	45817	46191	45904	45412	45625	46253	99.402
	22	45228	45524	45910	45537	45704	45945	45294	46067	45589	45242	45428	45520	99.122
	23	45887	45805	45742	45079	45226	45988	45558	44875	45595	45502	45869	46194	99.182
28	0	46008	45268	45662	44775	46193	45436	45567	46327	45549	45208	45939	45654	99.226
	1	44907	45489	45943	45541	45681	45739	45362	45544	45391	45964	45959	45496	99.127
	2	45802	44888	45320	45678	45444	45367	45312	45480	45088	44782	45668	45335	98.610
	3	45578	45841	45492	45048	45868	45554	45048	44896	45390	45776	44824	45107	98.657
	4	45229	45247	45530	45407	44824	45443	45310	45690	45147	45019	45481	45547	98.558
	5	45246	45768	45565	45014	45302	45280	45018	45961	45315	45039	45681	45289	98.667
	6	45529	45093	44755	45044	45138	45480	45369	44984	45538	45156	45310	45728	98.422
	7	45694	45071	44953	44834	45482	44907	45333	45751	46123	45374	45033	45599	98.608
	8	45399	45048	45281	45905	44800	45353	46133	44760	44993	45382	45226	45454	98.532
	9	44947	45168	45101	45476	45328	45156	45691	45973	45595	45858	45280	45678	98.807
	10	45355	45581	44831	45097	45148	45420	45582	44904	45380	45329	44972	45050	98.336
	11	45547	45801	45519	44703	44721	45305	45851	45418	45231	44958	45221	45574	98.553
	12	45871	45849	45545	45918	44923	45206	45269	45906	45227	45151	45877	45813	99.044
	13	45639	45376	45164	45283	45493	45850	45286	45469	45287	45739	45380	45355	98.820
	14	46010	45152	45547	45543	45529	45944	45616	45560	46044	46053	45910	45795	99.433
	15	45683	45600	46038	45269	45537	45515	45233	45991	45689	46050	45610	45992	99.343
	16	45299	45924	46085	45821	45982	45782	45859	46112	45956	45637	46047	45976	99.754
	17	45764	45988	45907	46230	45888	45713	46016	45776	46088	45646	45575	45633	99.708
	18	46213	45510	46380	45837	46362	45987	46042	45433	46168	45450	45725	45699	99.814
	19	46673	45837	45876	45792	46511	45362	46180	45444	46462	45732	46088	45294	99.895
	20	46137	46041	45805	45666	46009	45234	45402	45502	45980	45836	45906	46350	99.644
	21	46107	45574	45676	45378	45563	45671	45761	45782	45248	45284	46135	45376	99.225
	22	45759	45986	44942	45623	45567	45533	45687	45524	45867	46016	45621	46059	99.339
	23	45429	45507	45688	45356	45954	45362	45987	45198	45035	45308	46003	45672	99.033

INAF/UNIromaTre				S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2012										20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
29	0	45345	45751	45172	45721	45853	45324	45966	45831	45096	45696	45524	45563	99.088	
	1	45401	45633	45483	44989	45726	45234	45170	45776	45927	45672	45599	45694	98.999	
	2	45376	45341	45118	45519	45863	45699	45708	45844	45443	45375	45513	45620	99.019	
	3	45870	45354	45345	45523	45717	45909	45755	45685	46012	45556	46097	45528	99.369	
	4	46061	45412	45330	45938	45419	45983	45766	45944	45478	45253	45699	45205	99.212	
	5	45731	46148	45898	45733	45519	45602	45930	46020	45635	45406	45641	45164	99.383	
	6	45439	45899	45698	45911	45148	45799	45826	45759	46155	45536	45072	45794	99.312	
	7	46778	45312	45416	45740	45429	45881	45874	45249	45770	46036	45716	46032	99.529	
	8	45480	45169	45595	45851	45234	45841	45880	45605	45281	46093	44927	45630	99.049	
	9	45383	45291	45443	46467	45300	45395	45972	44845	44833	45553	45356	45833	98.884	
	10	46371	45128	44942	45404	44967	45476	45130	45758	45707	45738	45619	45638	98.921	
	11	45174	45066	45505	45915	45501	45906	46221	45535	45299	46015	44950	45326	99.017	
	12	45705	45022	45548	45704	45353	45643	45687	45264	45028	45290	45808	45219	98.811	
	13	45984	45617	45214	45171	45487	45314	45256	45425	45889	44992	45796	45565	98.891	
	14	45564	45481	45176	45536	45841	46213	45615	45197	45766	45805	46155	45964	99.362	
	15	45234	45286	45287	46319	45691	45498	45325	45309	45641	45647	45310	45440	98.941	
	16	45784	45069	45492	45925	45744	45424	45998	46053	45270	45307	46503	45564	99.329	
	17	46234	46066	45520	45233	45759	46118	45643	45869	45841	45469	45819	46010	99.592	
	18	45452	45384	45732	45413	45639	45760	45620	45848	45275	45233	45596	45533	99.031	
	19	46026	45520	45506	45524	45440	45839	45848	46125	45416	45879	45002	45433	99.225	
	20	46149	45421	45311	45503	46384	45949	46001	45778	45895	45672	45941	45773	99.627	
	21	45982	45706	45849	46116	45232	46230	46168	45303	45427	45867	46225	45296	99.560	
	22	45834	45942	46228	46599	46041	45220	46299	45862	46417	46571	45598	46025	100.145	
	23	45858	45740	46077	45621	45790	45881	46522	45803	45615	45958	46335	45957	99.877	
30	0	45564	45950	45786	45469	45817	46059	45327	45747	45746	45691	45459	46011	99.433	
	1	45228	45759	45327	46039	45700	45561	45731	45970	45887	45386	45361	45751	99.253	
	2	45844	46218	45171	45549	46079	45288	45409	45965	46295	45455	45613	46068	99.479	
	3	45838	46049	45949	46037	45223	46071	46080	45778	45937	46226	46093	45320	99.776	
	4	45340	45646	45815	45749	46680	45757	45158	45567	45663	45688	45904	45926	99.468	
	5	45409	45465	45580	45450	46258	45620	45579	45888	45970	45784	45717	45755	99.391	
	6	45283	45179	45842	45772	45944	45820	45936	45929	46147	45958	45807	45765	99.555	
	7	45245	45747	44985	44936	45480	45934	45786	45913	44826	45915	45679	46316	99.081	
	8	46024	45658	46019	45003	45733	45017	46022	45726	45275	45890	45184	45092	99.060	
	9	45124	45073	44896	45108	44892	45312	45909	45689	45890	45606	46086	45827	98.834	
	10	45417	45475	46368	45533	45291	45801	45825	45623	45171	45420	44785	46234	99.115	
	11	45517	45494	45239	45766	45110	45317	45447	45315	45169	44844	45646	44492	98.467	
	12	45346	45419	45759	45223	45505	45434	45407	45917	45189	45649	45113	44531	98.670	
	13	45418	45739	45695	45662	44920	44912	45006	45507	45235	45651	45182	45153	98.596	
	14	45635	45698	45357	45530	45266	44851	45995	44901	45743	45285	45252	45607	98.783	
	15	45935	45379	45458	45385	45751	45873	45216	44855	45222	46268	45786	44866	98.944	
	16	45313	45605	45523	45653	45469	46028	45977	45521	45287	45727	45648	45450	99.162	
	17	46348	45485	45274	46270	45104	45579	45704	45855	45674	45182	45824	45292	99.231	
	18	45699	45231	45460	45531	45662	44886	45641	44804	45654	45928	45427	44888	98.728	
	19	45270	45674	45484	44973	45910	45330	45479	45550	45748	45477	45348	45467	98.890	
	20	45071	46437	45186	45209	46160	45840	45619	45272	45799	45795	45916	45130	99.203	
	21	45381	45408	45837	45388	45561	45855	46269	45746	45233	45110	45134	45445	99.009	
	22	45672	45997	45883	46544	46113	45879	45227	45875	45657	45223	45260	45954	99.538	
	23	45503	45675	45499	45730	46455	45774	45581	45989	46320	45730	46106	45991	99.732	





S.V.I.R.CO. Observatory - Pressure in hectoPascal - September 2012

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
3	0	1012.99	1013.00	1012.99	1012.99	1012.93	1012.87	1012.97	1012.98	1012.90	1013.04	1013.15	1013.11	1012.99
	1	1013.17	1013.14	1012.99	1012.89	1012.86	1012.87	1012.88	1012.86	1012.83	1012.81	1012.70	1012.57	1012.88
	2	1012.54	1012.60	1012.65	1012.67	1012.66	1012.72	1012.75	1012.69	1012.73	1012.82	1012.83	1012.76	1012.70
	3	1012.72	1012.71	1012.64	1012.62	1012.61	1012.55	1012.45	1012.41	1012.47	1012.51	1012.51	1012.45	1012.55
	4	1012.35	1012.24	1012.16	1012.14	1012.11	1012.06	1012.09	1012.01	1011.89	1011.86	1011.89	1011.98	1012.06
	5	1012.03	1012.09	1012.17	1012.14	1012.03	1012.02	1012.07	1012.10	1012.08	1012.02	1011.97	1012.01	1012.06
	6	1012.13	1012.18	1012.17	1012.13	1012.13	1012.12	1012.09	1012.08	1012.02	1011.99	1012.00	1011.96	1012.08
	7	1011.92	1011.86	1011.81	1011.83	1011.83	1011.82	1011.89	1011.94	1011.92	1011.91	1011.93	1011.90	1011.88
	8	1011.93	1012.02	1012.03	1012.06	1012.10	1012.08	1012.06	1012.10	1012.21	1012.30	1012.34	1012.38	1012.13
	9	1012.38	1012.35	1012.31	1012.38	1012.50	1012.54	1012.51	1012.50	1012.56	1012.56	1012.49	1012.41	1012.46
	10	1012.40	1012.41	1012.45	1012.45	1012.43	1012.45	1012.41	1012.36	1012.38	1012.52	1012.73	1012.86	1012.48
	11	1012.90	1012.94	1012.94	1012.98	1012.98	1012.82	1012.72	1012.81	1012.94	1012.98	1013.01	1013.07	1012.92
	12	1013.03	1012.92	1012.84	1012.81	1012.79	1012.79	1012.86	1012.96	1012.96	1012.94	1013.01	1013.04	1012.91
	13	1013.01	1012.96	1012.86	1012.72	1012.65	1012.60	1012.52	1012.49	1012.45	1012.37	1012.34	1012.37	1012.61
	14	1012.35	1012.29	1012.24	1012.15	1012.11	1012.13	1012.10	1012.07	1012.06	1012.04	1012.00	1011.97	1012.12
	15	1011.95	1011.96	1011.93	1011.92	1011.91	1011.89	1011.86	1011.82	1011.75	1011.69	1011.67	1011.66	1011.83
	16	1011.63	1011.63	1011.66	1011.69	1011.67	1011.65	1011.65	1011.62	1011.59	1011.57	1011.54	1011.50	1011.61
	17	1011.48	1011.50	1011.52	1011.54	1011.60	1011.67	1011.75	1011.82	1011.88	1011.97	1012.04	1012.07	1011.73
	18	1012.07	1012.08	1012.11	1012.08	1012.08	1012.15	1012.28	1012.39	1012.47	1012.52	1012.55	1012.58	1012.28
	19	1012.61	1012.64	1012.66	1012.67	1012.62	1012.56	1012.55	1012.51	1012.46	1012.41	1012.36	1012.36	1012.53
	20	1012.38	1012.33	1012.28	1012.28	1012.33	1012.37	1012.37	1012.33	1012.32	1012.33	1012.30	1012.21	1012.32
	21	1012.17	1012.22	1012.27	1012.29	1012.25	1012.20	1012.16	1012.11	1012.08	1012.03	1012.00	1011.98	1012.15
	22	1011.97	1011.99	1011.91	1011.81	1011.76	1011.71	1011.67	1011.60	1011.60	1011.60	1011.53	1011.37	1011.71
	23	1011.27	1011.39	1011.46	1011.42	1011.36	1011.29	1011.27	1011.20	1011.07	1011.09	1011.25	1011.35	1011.28
4	0	1011.44	1011.45	1011.43	1011.36	1011.28	1011.26	1011.28	1011.30	1011.41	1011.52	1011.42	1011.36	1011.37
	1	1011.33	1011.27	1011.29	1011.33	1011.32	1011.29	1011.30	1011.29	1011.25	1011.16	1011.01	1010.94	1011.23
	2	1010.89	1010.74	1010.57	1010.54	1010.63	1010.64	1010.48	1010.31	1010.26	1010.23	1010.14	1009.98	1010.45
	3	1009.88	1009.82	1009.90	1010.00	1009.86	1009.67	1009.66	1009.80	1009.93	1010.02	1010.07	1010.15	1009.89
	4	1010.20	1010.15	1010.14	1010.15	1010.23	1010.32	1010.35	1010.43	1010.45	1010.37	1010.27	1010.27	1010.27
	5	1010.30	1010.36	1010.47	1010.47	1010.36	1010.22	1010.15	1010.06	1009.97	1009.99	1009.87	1009.79	1010.17
	6	1009.89	1009.89	1009.81	1009.77	1009.84	1009.90	1009.82	1009.73	1009.47	1009.45	1009.84	1010.07	1009.79
	7	1010.10	1010.05	1010.03	1009.91	1009.76	1009.77	1009.88	1009.96	1010.09	1010.23	1010.30	1010.36	1010.04
	8	1010.44	1010.51	1010.60	1010.64	1010.62	1010.54	1010.50	1010.59	1010.63	1010.66	1010.65	1010.51	1010.57
	9	1010.49	1010.38	1010.38	1010.58	1010.68	1010.72	1010.73	1010.86	1011.04	1011.08	1010.89	1010.64	1010.70
	10	1010.52	1010.48	1010.43	1010.30	1010.20	1010.05	1009.91	1009.90	1009.94	1009.95	1009.95	1009.90	1010.13
	11	1009.83	1009.83	1009.78	1009.76	1009.68	1009.52	1009.49	1009.67	1009.96	1010.17	1010.19	1010.05	1009.83
	12	1009.98	1010.05	1010.16	1010.20	1010.08	1009.94	1009.83	1009.82	1009.86	1009.90	1010.02	1010.10	1009.99
	13	1010.13	1010.22	1010.34	1010.29	1010.22	1010.19	1010.26	1010.32	1010.25	1010.27	1010.33	1010.35	1010.26
	14	1010.34	1010.31	1010.28	1010.19	1010.01	1009.88	1009.79	1009.66	1009.59	1009.61	1009.68	1009.61	1009.91
	15	1009.50	1009.48	1009.47	1009.48	1009.46	1009.41	1009.41	1009.37	1009.32	1009.29	1009.25	1009.25	1009.39
	16	1009.27	1009.29	1009.30	1009.27	1009.26	1009.22	1009.15	1009.10	1009.05	1009.01	1008.93	1008.85	1009.14
	17	1008.85	1008.90	1008.92	1008.95	1009.11	1009.18	1009.13	1009.22	1009.46	1009.65	1009.71	1009.65	1009.23
	18	1009.46	1009.45	1009.71	1009.87	1009.92	1009.99	1010.09	1010.17	1010.17	1010.18	1010.19	1010.21	1009.95
	19	1010.18	1010.15	1010.20	1010.24	1010.25	1010.29	1010.33	1010.34	1010.30	1010.28	1010.26	1010.18	1010.25
	20	1010.11	1010.11	1010.16	1010.20	1010.25	1010.29	1010.34	1010.41	1010.43	1010.47	1010.57	1010.67	1010.33
	21	1010.73	1010.73	1010.75	1010.74	1010.70	1010.66	1010.66	1010.62	1010.54	1010.52	1010.55	1010.59	1010.65
	22	1010.63	1010.70	1010.71	1010.68	1010.68	1010.71	1010.76	1010.79	1010.79	1010.74	1010.64	1010.51	1010.69
	23	1010.47	1010.52	1010.52	1010.43	1010.35	1010.32	1010.29	1010.30	1010.35	1010.39	1010.44	1010.49	1010.40

## S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2012

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
5	0	1010.46	1010.44	1010.47	1010.49	1010.42	1010.41	1010.42	1010.40	1010.42	1010.45	1010.42	1010.40	1010.43
	1	1010.37	1010.30	1010.20	1010.15	1010.14	1010.08	1010.02	1009.98	1009.93	1009.90	1009.86	1009.86	1010.06
	2	1009.88	1009.92	1009.91	1009.84	1009.80	1009.81	1009.83	1009.80	1009.75	1009.77	1009.77	1009.72	1009.81
	3	1009.71	1009.74	1009.78	1009.83	1009.96	1010.05	1010.05	1010.09	1010.14	1010.14	1010.12	1010.16	1009.98
	4	1010.17	1010.16	1010.15	1010.13	1010.15	1010.15	1010.14	1010.16	1010.15	1010.12	1010.13	1010.15	1010.14
	5	1010.14	1010.14	1010.19	1010.21	1010.20	1010.20	1010.16	1010.15	1010.20	1010.22	1010.21	1010.23	1010.19
	6	1010.25	1010.30	1010.41	1010.49	1010.56	1010.61	1010.59	1010.58	1010.64	1010.73	1010.86	1010.98	1010.58
	7	1011.01	1011.01	1011.06	1011.11	1011.11	1011.03	1010.95	1010.89	1010.79	1010.77	1010.76	1010.73	1010.93
	8	1010.71	1010.70	1010.72	1010.78	1010.82	1010.83	1010.87	1010.93	1010.97	1011.02	1011.08	1011.13	1010.88
	9	1011.18	1011.22	1011.22	1011.18	1011.12	1011.07	1011.03	1011.02	1011.08	1011.12	1011.19	1011.23	1011.14
	10	1011.22	1011.17	1011.16	1011.18	1011.17	1011.16	1011.14	1011.11	1011.11	1011.13	1011.14	1011.13	1011.15
	11	1011.12	1011.18	1011.25	1011.25	1011.31	1011.39	1011.39	1011.38	1011.33	1011.31	1011.30	1011.27	1011.29
	12	1011.25	1011.22	1011.22	1011.27	1011.30	1011.26	1011.28	1011.28	1011.22	1011.16	1011.13	1011.08	1011.22
	13	1011.00	1010.97	1010.98	1011.01	1011.00	1010.99	1011.01	1011.01	1010.97	1010.93	1010.90	1010.85	1010.97
	14	1010.78	1010.71	1010.66	1010.61	1010.62	1010.65	1010.66	1010.67	1010.67	1010.67	1010.69	1010.71	1010.67
	15	1010.73	1010.75	1010.77	1010.82	1010.86	1010.89	1010.90	1010.89	1010.91	1010.93	1010.92	1010.91	1010.85
	16	1010.94	1010.93	1010.88	1010.83	1010.78	1010.76	1010.76	1010.79	1010.78	1010.72	1010.68	1010.68	1010.79
	17	1010.71	1010.74	1010.77	1010.81	1010.84	1010.83	1010.85	1010.91	1010.99	1011.01	1011.00	1010.99	1010.87
	18	1011.01	1011.11	1011.26	1011.37	1011.45	1011.54	1011.57	1011.50	1011.45	1011.35	1011.32	1011.48	1011.37
	19	1011.54	1011.57	1011.68	1011.68	1011.66	1011.69	1011.65	1011.54	1011.53	1011.60	1011.75	1011.90	1011.65
	20	1011.96	1012.06	1012.22	1012.31	1012.30	1012.24	1012.18	1012.18	1012.22	1012.23	1012.28	1012.35	1012.21
	21	1012.35	1012.35	1012.33	1012.36	1012.45	1012.54	1012.64	1012.73	1012.71	1012.58	1012.42	1012.33	1012.48
	22	1012.31	1012.32	1012.40	1012.46	1012.42	1012.32	1012.24	1012.28	1012.32	1012.31	1012.35	1012.49	1012.35
	23	1012.56	1012.52	1012.44	1012.39	1012.38	1012.37	1012.36	1012.37	1012.36	1012.37	1012.41	1012.44	1012.41
6	0	1012.45	1012.43	1012.35	1012.26	1012.19	1012.12	1012.07	1012.08	1012.15	1012.19	1012.20	1012.22	1012.21
	1	1012.22	1012.24	1012.27	1012.31	1012.33	1012.34	1012.34	1012.33	1012.34	1012.36	1012.37	1012.36	1012.32
	2	1012.31	1012.25	1012.23	1012.19	1012.13	1012.08	1012.06	1012.05	1012.01	1011.96	1011.94	1011.94	1012.09
	3	1011.91	1011.90	1011.97	1012.10	1012.22	1012.30	1012.35	1012.38	1012.37	1012.32	1012.31	1012.36	1012.21
	4	1012.38	1012.35	1012.35	1012.38	1012.41	1012.44	1012.47	1012.55	1012.67	1012.79	1012.89	1012.96	1012.55
	5	1013.01	1013.02	1013.01	1013.03	1013.09	1013.15	1013.16	1013.18	1013.20	1013.23	1013.30	1013.33	1013.14
	6	1013.32	1013.31	1013.28	1013.28	1013.32	1013.35	1013.37	1013.40	1013.40	1013.36	1013.32	1013.29	1013.33
	7	1013.30	1013.33	1013.32	1013.30	1013.30	1013.32	1013.37	1013.43	1013.47	1013.55	1013.64	1013.70	1013.42
	8	1013.73	1013.73	1013.72	1013.73	1013.77	1013.82	1013.85	1013.89	1013.93	1014.00	1014.05	1014.04	1013.85
	9	1014.01	1014.00	1013.95	1013.89	1013.88	1013.88	1013.85	1013.81	1013.79	1013.78	1013.79	1013.84	1013.87
	10	1013.88	1013.88	1013.84	1013.81	1013.79	1013.77	1013.79	1013.82	1013.84	1013.87	1013.84	1013.80	1013.82
	11	1013.76	1013.71	1013.68	1013.66	1013.63	1013.64	1013.66	1013.65	1013.58	1013.58	1013.59	1013.57	1013.64
	12	1013.60	1013.63	1013.62	1013.64	1013.69	1013.70	1013.66	1013.66	1013.68	1013.68	1013.66	1013.67	1013.66
	13	1013.67	1013.61	1013.55	1013.51	1013.46	1013.39	1013.32	1013.27	1013.26	1013.27	1013.24	1013.20	1013.39
	14	1013.15	1013.14	1013.18	1013.21	1013.22	1013.21	1013.21	1013.22	1013.19	1013.19	1013.24	1013.24	1013.20
	15	1013.25	1013.26	1013.28	1013.31	1013.34	1013.37	1013.40	1013.44	1013.51	1013.55	1013.56	1013.60	1013.40
	16	1013.66	1013.68	1013.67	1013.69	1013.73	1013.76	1013.76	1013.79	1013.81	1013.78	1013.74	1013.73	1013.73
	17	1013.73	1013.73	1013.74	1013.77	1013.80	1013.82	1013.82	1013.82	1013.86	1013.93	1014.00	1014.07	1013.84
	18	1014.12	1014.20	1014.33	1014.44	1014.49	1014.52	1014.55	1014.57	1014.63	1014.76	1014.91	1015.02	1014.54
	19	1015.14	1015.25	1015.31	1015.34	1015.41	1015.51	1015.60	1015.65	1015.67	1015.70	1015.75	1015.81	1015.51
	20	1015.84	1015.87	1015.89	1015.91	1015.93	1015.92	1015.92	1015.96	1016.04	1016.10	1016.16	1016.25	1015.98
	21	1016.32	1016.39	1016.46	1016.50	1016.51	1016.56	1016.64	1016.66	1016.68	1016.74	1016.79	1016.85	1016.59
	22	1016.89	1016.91	1016.96	1017.02	1017.08	1017.15	1017.21	1017.25	1017.30	1017.35	1017.39	1017.43	1017.16
	23	1017.46	1017.47	1017.48	1017.53	1017.59	1017.61	1017.63	1017.68	1017.74	1017.78	1017.80	1017.79	1017.63

## S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2012

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
7	0	1017.81	1017.81	1017.79	1017.78	1017.77	1017.73	1017.70	1017.72	1017.69	1017.65	1017.65	1017.67	1017.73
	1	1017.66	1017.65	1017.68	1017.71	1017.75	1017.79	1017.82	1017.86	1017.88	1017.90	1017.92	1017.91	1017.79
	2	1017.91	1017.92	1017.91	1017.89	1017.88	1017.91	1017.95	1017.97	1017.95	1017.94	1017.97	1018.02	1017.93
	3	1018.06	1018.08	1018.12	1018.13	1018.12	1018.11	1018.09	1018.10	1018.15	1018.17	1018.18	1018.18	1018.12
	4	1018.21	1018.24	1018.27	1018.32	1018.32	1018.31	1018.31	1018.32	1018.36	1018.41	1018.44	1018.46	1018.33
	5	1018.47	1018.49	1018.53	1018.59	1018.63	1018.66	1018.70	1018.75	1018.81	1018.86	1018.92	1018.97	1018.70
	6	1019.02	1019.05	1019.06	1019.10	1019.13	1019.16	1019.18	1019.17	1019.17	1019.20	1019.23	1019.25	1019.14
	7	1019.26	1019.29	1019.35	1019.41	1019.43	1019.43	1019.42	1019.41	1019.40	1019.40	1019.45	1019.50	1019.39
	8	1019.53	1019.56	1019.58	1019.60	1019.61	1019.63	1019.66	1019.69	1019.69	1019.66	1019.64	1019.64	1019.62
	9	1019.62	1019.60	1019.59	1019.57	1019.55	1019.52	1019.44	1019.36	1019.31	1019.28	1019.25	1019.24	1019.44
	10	1019.19	1019.13	1019.08	1019.04	1018.99	1018.95	1018.88	1018.82	1018.77	1018.71	1018.68	1018.66	1018.91
	11	1018.62	1018.59	1018.58	1018.58	1018.58	1018.56	1018.51	1018.48	1018.47	1018.44	1018.40	1018.37	1018.51
	12	1018.37	1018.34	1018.30	1018.25	1018.21	1018.20	1018.21	1018.20	1018.17	1018.14	1018.10	1018.05	1018.21
	13	1018.00	1017.99	1017.99	1017.96	1017.95	1017.96	1017.96	1017.93	1017.91	1017.90	1017.88	1017.84	1017.94
	14	1017.81	1017.78	1017.76	1017.74	1017.72	1017.68	1017.66	1017.64	1017.61	1017.60	1017.58	1017.56	1017.68
	15	1017.57	1017.58	1017.57	1017.53	1017.49	1017.47	1017.46	1017.47	1017.47	1017.46	1017.46	1017.47	1017.50
	16	1017.47	1017.48	1017.50	1017.52	1017.51	1017.51	1017.52	1017.53	1017.53	1017.52	1017.51	1017.52	1017.51
	17	1017.55	1017.56	1017.54	1017.52	1017.53	1017.54	1017.54	1017.56	1017.59	1017.61	1017.63	1017.66	1017.57
	18	1017.70	1017.77	1017.83	1017.89	1017.96	1018.00	1018.06	1018.12	1018.17	1018.19	1018.24	1018.30	1018.02
	19	1018.35	1018.41	1018.49	1018.54	1018.54	1018.54	1018.53	1018.51	1018.53	1018.57	1018.58	1018.60	1018.51
	20	1018.62	1018.63	1018.62	1018.64	1018.67	1018.68	1018.68	1018.69	1018.67	1018.62	1018.57	1018.54	1018.63
	21	1018.55	1018.56	1018.57	1018.55	1018.53	1018.51	1018.49	1018.50	1018.53	1018.55	1018.56	1018.57	1018.54
	22	1018.56	1018.56	1018.60	1018.65	1018.65	1018.61	1018.57	1018.53	1018.53	1018.56	1018.57	1018.55	1018.58
	23	1018.54	1018.55	1018.56	1018.56	1018.57	1018.57	1018.53	1018.48	1018.44	1018.38	1018.34	1018.33	1018.48
8	0	1018.29	1018.29	1018.27	1018.25	1018.24	1018.24	1018.22	1018.20	1018.20	1018.17	1018.17	1018.18	1018.22
	1	1018.20	1018.24	1018.26	1018.27	1018.28	1018.25	1018.22	1018.20	1018.17	1018.16	1018.15	1018.13	1018.21
	2	1018.11	1018.05	1018.00	1017.99	1017.97	1017.96	1017.94	1017.91	1017.90	1017.89	1017.87	1017.83	1017.95
	3	1017.82	1017.83	1017.82	1017.80	1017.81	1017.81	1017.76	1017.69	1017.65	1017.64	1017.64	1017.64	1017.74
	4	1017.65	1017.64	1017.63	1017.68	1017.73	1017.72	1017.73	1017.74	1017.76	1017.77	1017.79	1017.81	1017.72
	5	1017.81	1017.77	1017.75	1017.74	1017.75	1017.79	1017.81	1017.81	1017.81	1017.83	1017.83	1017.81	1017.79
	6	1017.78	1017.75	1017.74	1017.74	1017.73	1017.72	1017.71	1017.68	1017.65	1017.63	1017.66	1017.70	1017.71
	7	1017.73	1017.71	1017.68	1017.68	1017.71	1017.74	1017.76	1017.76	1017.76	1017.80	1017.81	1017.78	1017.74
	8	1017.77	1017.78	1017.80	1017.83	1017.86	1017.88	1017.89	1017.87	1017.85	1017.85	1017.88	1017.90	1017.84
	9	1017.89	1017.89	1017.89	1017.88	1017.85	1017.82	1017.79	1017.77	1017.74	1017.73	1017.71	1017.67	1017.80
	10	1017.64	1017.62	1017.58	1017.51	1017.47	1017.45	1017.43	1017.41	1017.36	1017.32	1017.31	1017.26	1017.44
	11	1017.21	1017.18	1017.14	1017.10	1017.08	1017.05	1016.98	1016.97	1016.98	1016.96	1016.91	1016.87	1017.03
	12	1016.88	1016.84	1016.77	1016.71	1016.68	1016.67	1016.64	1016.61	1016.59	1016.57	1016.53	1016.49	1016.66
	13	1016.49	1016.49	1016.48	1016.46	1016.43	1016.40	1016.36	1016.35	1016.33	1016.28	1016.24	1016.23	1016.38
	14	1016.24	1016.27	1016.27	1016.25	1016.21	1016.15	1016.11	1016.07	1016.02	1016.00	1015.98	1015.95	1016.13
	15	1015.94	1015.94	1015.92	1015.91	1015.92	1015.92	1015.90	1015.89	1015.87	1015.85	1015.83	1015.82	1015.89
	16	1015.81	1015.81	1015.80	1015.78	1015.74	1015.75	1015.76	1015.75	1015.73	1015.71	1015.71	1015.73	1015.75
	17	1015.73	1015.72	1015.71	1015.72	1015.77	1015.81	1015.84	1015.87	1015.88	1015.87	1015.89	1015.92	1015.81
	18	1015.94	1015.98	1016.02	1016.08	1016.12	1016.17	1016.21	1016.22	1016.25	1016.32	1016.37	1016.42	1016.17
	19	1016.49	1016.54	1016.57	1016.59	1016.63	1016.65	1016.63	1016.59	1016.56	1016.55	1016.55	1016.55	1016.57
	20	1016.52	1016.49	1016.47	1016.46	1016.45	1016.43	1016.43	1016.44	1016.44	1016.45	1016.48	1016.53	1016.46
	21	1016.57	1016.61	1016.64	1016.67	1016.69	1016.70	1016.68	1016.67	1016.67	1016.68	1016.68	1016.67	1016.66
	22	1016.65	1016.62	1016.59	1016.57	1016.56	1016.58	1016.59	1016.55	1016.50	1016.48	1016.46	1016.45	1016.55
	23	1016.44	1016.42	1016.40	1016.39	1016.40	1016.42	1016.43	1016.40	1016.37	1016.33	1016.30	1016.30	1016.38

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2012

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
9	0	1016.29	1016.27	1016.27	1016.29	1016.27	1016.23	1016.23	1016.23	1016.22	1016.21	1016.22	1016.21	1016.24
	1	1016.21	1016.21	1016.18	1016.12	1016.09	1016.09	1016.10	1016.11	1016.09	1016.10	1016.11	1016.10	1016.12
	2	1016.06	1016.03	1016.04	1016.06	1016.08	1016.07	1016.03	1015.97	1015.93	1015.89	1015.88	1015.87	1015.99
	3	1015.87	1015.88	1015.89	1015.92	1015.90	1015.86	1015.87	1015.92	1015.96	1016.00	1016.01	1016.04	1015.92
	4	1016.08	1016.09	1016.11	1016.12	1016.10	1016.10	1016.08	1016.01	1015.95	1015.95	1015.94	1015.94	1016.04
	5	1015.94	1015.93	1015.93	1015.94	1015.94	1015.96	1016.02	1016.11	1016.20	1016.25	1016.27	1016.27	1016.06
	6	1016.27	1016.29	1016.31	1016.33	1016.34	1016.35	1016.36	1016.37	1016.38	1016.39	1016.43	1016.43	1016.35
	7	1016.41	1016.42	1016.44	1016.46	1016.52	1016.57	1016.57	1016.59	1016.61	1016.65	1016.68	1016.72	1016.55
	8	1016.77	1016.79	1016.78	1016.76	1016.76	1016.78	1016.82	1016.85	1016.87	1016.88	1016.90	1016.93	1016.82
	9	1016.96	1016.98	1016.99	1016.99	1016.98	1016.97	1016.94	1016.90	1016.88	1016.86	1016.85	1016.84	1016.93
	10	1016.82	1016.78	1016.72	1016.68	1016.67	1016.65	1016.64	1016.61	1016.57	1016.55	1016.50	1016.46	1016.64
	11	1016.46	1016.47	1016.45	1016.44	1016.44	1016.43	1016.43	1016.40	1016.38	1016.37	1016.35	1016.31	1016.41
	12	1016.25	1016.21	1016.19	1016.17	1016.13	1016.10	1016.06	1016.04	1016.01	1015.95	1015.93	1015.89	1016.08
	13	1015.85	1015.81	1015.79	1015.78	1015.78	1015.78	1015.78	1015.76	1015.72	1015.66	1015.60	1015.57	1015.74
	14	1015.56	1015.57	1015.60	1015.60	1015.57	1015.58	1015.57	1015.55	1015.52	1015.49	1015.49	1015.49	1015.55
	15	1015.50	1015.52	1015.53	1015.51	1015.48	1015.47	1015.44	1015.39	1015.40	1015.42	1015.43	1015.43	1015.46
	16	1015.44	1015.49	1015.54	1015.57	1015.56	1015.51	1015.51	1015.50	1015.47	1015.45	1015.45	1015.45	1015.49
	17	1015.46	1015.49	1015.50	1015.50	1015.49	1015.47	1015.48	1015.51	1015.54	1015.55	1015.56	1015.60	1015.51
	18	1015.67	1015.77	1015.88	1015.95	1016.04	1016.10	1016.16	1016.22	1016.24	1016.27	1016.32	1016.36	1016.08
	19	1016.38	1016.39	1016.42	1016.42	1016.42	1016.42	1016.39	1016.36	1016.37	1016.40	1016.40	1016.37	1016.39
	20	1016.40	1016.46	1016.50	1016.50	1016.52	1016.54	1016.56	1016.59	1016.62	1016.67	1016.70	1016.70	1016.56
	21	1016.72	1016.75	1016.77	1016.77	1016.77	1016.77	1016.77	1016.79	1016.80	1016.79	1016.78	1016.77	1016.77
	22	1016.74	1016.72	1016.71	1016.69	1016.63	1016.60	1016.61	1016.64	1016.67	1016.69	1016.68	1016.65	1016.67
	23	1016.66	1016.69	1016.69	1016.66	1016.61	1016.55	1016.51	1016.51	1016.48	1016.42	1016.37	1016.38	1016.54
10	0	1016.40	1016.38	1016.35	1016.33	1016.32	1016.32	1016.35	1016.38	1016.34	1016.30	1016.31	1016.32	1016.34
	1	1016.34	1016.31	1016.25	1016.22	1016.23	1016.24	1016.23	1016.23	1016.24	1016.25	1016.28	1016.31	1016.26
	2	1016.30	1016.27	1016.25	1016.23	1016.23	1016.18	1016.11	1016.10	1016.11	1016.11	1016.09	1016.06	1016.17
	3	1016.04	1016.04	1016.06	1016.09	1016.07	1016.06	1016.10	1016.11	1016.09	1016.11	1016.09	1016.08	1016.08
	4	1016.10	1016.12	1016.15	1016.18	1016.20	1016.22	1016.23	1016.22	1016.22	1016.23	1016.25	1016.26	1016.19
	5	1016.27	1016.30	1016.36	1016.41	1016.45	1016.49	1016.52	1016.55	1016.59	1016.63	1016.65	1016.67	1016.49
	6	1016.68	1016.66	1016.66	1016.66	1016.66	1016.68	1016.71	1016.72	1016.73	1016.76	1016.80	1016.85	1016.71
	7	1016.89	1016.93	1016.96	1016.97	1017.01	1017.07	1017.13	1017.18	1017.20	1017.21	1017.20	1017.21	1017.08
	8	1017.22	1017.22	1017.24	1017.26	1017.29	1017.32	1017.36	1017.38	1017.36	1017.32	1017.28	1017.27	1017.29
	9	1017.25	1017.23	1017.24	1017.26	1017.25	1017.23	1017.20	1017.19	1017.14	1017.08	1017.03	1017.03	1017.17
	10	1017.06	1017.06	1017.03	1017.00	1016.96	1016.92	1016.89	1016.86	1016.84	1016.82	1016.80	1016.78	1016.92
	11	1016.76	1016.74	1016.74	1016.76	1016.80	1016.81	1016.81	1016.84	1016.82	1016.80	1016.82	1016.83	1016.79
	12	1016.81	1016.79	1016.78	1016.75	1016.75	1016.71	1016.69	1016.67	1016.63	1016.62	1016.61	1016.57	1016.70
	13	1016.53	1016.49	1016.43	1016.39	1016.36	1016.34	1016.34	1016.34	1016.33	1016.28	1016.22	1016.22	1016.35
	14	1016.24	1016.24	1016.24	1016.26	1016.31	1016.37	1016.41	1016.42	1016.38	1016.31	1016.24	1016.22	1016.30
	15	1016.25	1016.24	1016.24	1016.32	1016.44	1016.50	1016.47	1016.44	1016.42	1016.37	1016.36	1016.41	1016.37
	16	1016.42	1016.37	1016.36	1016.35	1016.33	1016.35	1016.38	1016.43	1016.53	1016.66	1016.70	1016.68	1016.46
	17	1016.67	1016.66	1016.61	1016.57	1016.57	1016.57	1016.57	1016.58	1016.60	1016.62	1016.66	1016.69	1016.61
	18	1016.71	1016.71	1016.74	1016.84	1016.88	1016.89	1016.93	1016.98	1017.04	1017.08	1017.09	1017.12	1016.92
	19	1017.14	1017.16	1017.20	1017.24	1017.24	1017.25	1017.26	1017.27	1017.27	1017.26	1017.24	1017.24	1017.23
	20	1017.25	1017.24	1017.21	1017.20	1017.20	1017.20	1017.17	1017.13	1017.11	1017.11	1017.16	1017.23	1017.18
	21	1017.25	1017.28	1017.37	1017.43	1017.44	1017.46	1017.48	1017.46	1017.43	1017.44	1017.44	1017.42	1017.41
	22	1017.43	1017.47	1017.48	1017.42	1017.37	1017.36	1017.32	1017.27	1017.24	1017.23	1017.21	1017.18	1017.33
	23	1017.16	1017.16	1017.15	1017.12	1017.11	1017.12	1017.11	1017.08	1017.04	1017.03	1017.02	1017.00	1017.09

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2012

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
11	0	1016.96	1016.91	1016.82	1016.77	1016.77	1016.77	1016.76	1016.77	1016.74	1016.71	1016.72	1016.75	1016.78
	1	1016.76	1016.73	1016.69	1016.69	1016.73	1016.79	1016.84	1016.85	1016.82	1016.80	1016.81	1016.84	1016.78
	2	1016.86	1016.87	1016.87	1016.88	1016.87	1016.86	1016.88	1016.86	1016.83	1016.83	1016.85	1016.86	1016.86
	3	1016.84	1016.83	1016.81	1016.80	1016.82	1016.83	1016.84	1016.84	1016.85	1016.87	1016.89	1016.90	1016.84
	4	1016.91	1016.93	1016.95	1016.94	1016.97	1017.03	1017.08	1017.13	1017.18	1017.21	1017.23	1017.28	1017.07
	5	1017.31	1017.33	1017.33	1017.32	1017.32	1017.34	1017.35	1017.33	1017.33	1017.37	1017.38	1017.35	1017.34
	6	1017.32	1017.33	1017.36	1017.37	1017.38	1017.41	1017.42	1017.43	1017.46	1017.50	1017.55	1017.59	1017.42
	7	1017.59	1017.54	1017.49	1017.48	1017.53	1017.60	1017.60	1017.56	1017.57	1017.61	1017.64	1017.64	1017.57
	8	1017.63	1017.61	1017.57	1017.50	1017.45	1017.43	1017.45	1017.47	1017.48	1017.46	1017.43	1017.42	1017.49
	9	1017.36	1017.29	1017.25	1017.23	1017.23	1017.21	1017.14	1017.05	1016.95	1016.89	1016.88	1016.88	1017.11
	10	1016.80	1016.72	1016.67	1016.62	1016.57	1016.50	1016.48	1016.48	1016.43	1016.40	1016.35	1016.29	1016.52
	11	1016.25	1016.22	1016.18	1016.19	1016.16	1016.13	1016.11	1016.06	1016.04	1016.03	1016.01	1016.02	1016.11
	12	1016.00	1015.97	1015.92	1015.85	1015.80	1015.74	1015.68	1015.62	1015.57	1015.56	1015.56	1015.51	1015.73
	13	1015.47	1015.44	1015.40	1015.38	1015.36	1015.32	1015.25	1015.17	1015.14	1015.16	1015.14	1015.14	1015.28
	14	1015.18	1015.19	1015.15	1015.09	1015.07	1015.07	1015.08	1015.08	1015.09	1015.11	1015.09	1015.05	1015.10
	15	1015.02	1015.00	1014.99	1014.98	1014.96	1014.89	1014.82	1014.84	1014.90	1014.93	1014.91	1014.85	1014.92
	16	1014.83	1014.83	1014.81	1014.78	1014.72	1014.69	1014.67	1014.67	1014.69	1014.68	1014.67	1014.67	1014.72
	17	1014.70	1014.73	1014.75	1014.80	1014.84	1014.86	1014.90	1014.97	1015.00	1014.99	1015.02	1015.10	1014.89
	18	1015.16	1015.20	1015.24	1015.24	1015.26	1015.30	1015.32	1015.35	1015.38	1015.36	1015.34	1015.38	1015.29
	19	1015.44	1015.48	1015.56	1015.62	1015.65	1015.67	1015.67	1015.70	1015.75	1015.78	1015.77	1015.77	1015.65
	20	1015.77	1015.78	1015.76	1015.69	1015.60	1015.51	1015.47	1015.44	1015.42	1015.42	1015.41	1015.39	1015.55
	21	1015.40	1015.42	1015.45	1015.49	1015.53	1015.54	1015.51	1015.50	1015.53	1015.55	1015.52	1015.49	1015.49
	22	1015.44	1015.38	1015.36	1015.37	1015.35	1015.33	1015.30	1015.23	1015.17	1015.16	1015.17	1015.20	1015.29
	23	1015.22	1015.21	1015.13	1015.05	1015.00	1014.99	1014.98	1014.91	1014.83	1014.79	1014.81	1014.86	1014.98
12	0	1014.84	1014.77	1014.67	1014.66	1014.72	1014.72	1014.68	1014.66	1014.60	1014.55	1014.57	1014.58	1014.66
	1	1014.56	1014.52	1014.48	1014.44	1014.40	1014.36	1014.33	1014.26	1014.21	1014.19	1014.14	1014.13	1014.33
	2	1014.15	1014.14	1014.12	1014.10	1014.05	1014.01	1013.98	1013.96	1013.92	1013.88	1013.87	1013.86	1014.00
	3	1013.86	1013.88	1013.89	1013.89	1013.93	1013.97	1013.97	1013.94	1013.90	1013.86	1013.85	1013.83	1013.89
	4	1013.79	1013.79	1013.79	1013.76	1013.79	1013.81	1013.79	1013.81	1013.85	1013.87	1013.91	1013.91	1013.82
	5	1013.89	1013.89	1013.89	1013.84	1013.77	1013.75	1013.76	1013.72	1013.68	1013.68	1013.67	1013.67	1013.76
	6	1013.67	1013.63	1013.57	1013.51	1013.48	1013.46	1013.42	1013.42	1013.43	1013.41	1013.39	1013.40	1013.48
	7	1013.42	1013.42	1013.43	1013.45	1013.48	1013.53	1013.56	1013.53	1013.47	1013.41	1013.37	1013.35	1013.45
	8	1013.32	1013.29	1013.24	1013.18	1013.12	1013.07	1013.02	1012.98	1012.93	1012.88	1012.81	1012.74	1013.05
	9	1012.67	1012.62	1012.57	1012.51	1012.48	1012.41	1012.32	1012.22	1012.13	1012.08	1012.02	1011.95	1012.33
	10	1011.90	1011.84	1011.80	1011.79	1011.76	1011.76	1011.78	1011.79	1011.79	1011.78	1011.74	1011.69	1011.78
	11	1011.72	1011.77	1011.81	1011.83	1011.80	1011.80	1011.80	1011.76	1011.66	1011.56	1011.50	1011.49	1011.71
	12	1011.45	1011.36	1011.26	1011.19	1011.15	1011.06	1010.96	1010.90	1010.83	1010.80	1010.81	1010.75	1011.04
	13	1010.69	1010.64	1010.57	1010.56	1010.60	1010.59	1010.55	1010.51	1010.44	1010.37	1010.29	1010.25	1010.50
	14	1010.20	1010.10	1010.02	1010.01	1010.00	1009.91	1009.83	1009.78	1009.73	1009.71	1009.70	1009.68	1009.89
	15	1009.62	1009.51	1009.45	1009.39	1009.34	1009.28	1009.14	1009.00	1008.96	1008.95	1008.92	1008.92	1009.20
	16	1008.93	1008.92	1008.89	1008.88	1008.83	1008.80	1008.83	1008.84	1008.76	1008.69	1008.62	1008.48	1008.79
	17	1008.39	1008.30	1008.28	1008.29	1008.21	1008.16	1008.20	1008.21	1008.23	1008.24	1008.20	1008.15	1008.24
	18	1008.14	1008.20	1008.28	1008.34	1008.36	1008.30	1008.22	1008.17	1008.12	1008.09	1008.08	1008.09	1008.20
	19	1008.09	1008.04	1007.96	1007.92	1007.89	1007.84	1007.83	1007.77	1007.71	1007.67	1007.57	1007.50	1007.81
	20	1007.47	1007.42	1007.34	1007.26	1007.16	1007.07	1006.99	1006.88	1006.84	1006.82	1006.75	1006.67	1007.05
	21	1006.54	1006.40	1006.28	1006.22	1006.19	1006.09	1006.02	1006.01	1005.98	1005.96	1005.95	1005.90	1006.13
	22	1005.77	1005.62	1005.58	1005.49	1005.34	1005.25	1005.19	1005.12	1005.07	1004.99	1004.91	1004.87	1005.26
	23	1004.80	1004.68	1004.62	1004.65	1004.62	1004.49	1004.35	1004.30	1004.28	1004.17	1004.06	1004.03	1004.42

## S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2012

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average	
13	0	1004.08	1004.08	1004.08	1004.04	1003.94	1003.80	1003.65	1003.51	1003.41	1003.42	1003.51	1003.54	1003.74	
	1	1003.39	1003.23	1003.18	1003.23	1003.24	1003.19	1003.18	1003.17	1003.10	1003.09	1003.10	1003.06	1003.18	
	2	1003.07	1003.07	1003.03	1003.04	1002.98	1002.89	1002.94	1002.95	1002.83	1002.69	1002.56	1002.49	1002.88	
	3	1002.48	1002.52	1002.53	1002.50	1002.50	1002.52	1002.46	1002.39	1002.37	1002.35	1002.32	1002.28	1002.43	
	4	1002.16	1002.06	1002.02	1001.97	1001.92	1001.95	1002.02	1002.01	1001.95	1001.91	1001.91	1001.93	1001.96	1001.99
	5	1001.94	1001.92	1001.93	1001.90	1001.85	1001.81	1001.74	1001.69	1001.65	1001.57	1001.49	1001.42	1001.42	1001.74
	6	1001.35	1001.30	1001.27	1001.22	1001.10	1000.99	1000.84	1000.76	1000.81	1000.81	1000.78	1000.73	1000.73	1000.99
	7	1000.66	1000.60	1000.54	1000.48	1000.41	1000.34	1000.28	1000.25	1000.20	1000.14	1000.10	1000.10	1000.03	1000.33
	8	1000.00	1000.00	999.98	999.94	999.92	999.90	999.84	999.80	999.78	999.78	999.79	999.76	999.76	999.87
	9	999.72	999.72	999.69	999.62	999.58	999.56	999.55	999.55	999.54	999.54	999.52	999.48	999.48	999.59
	10	999.47	999.48	999.45	999.43	999.43	999.44	999.43	999.43	999.42	999.37	999.35	999.34	999.34	999.42
	11	999.35	999.31	999.24	999.22	999.14	999.06	999.07	999.13	999.18	999.16	999.12	999.10	999.10	999.17
	12	999.14	999.19	999.16	999.16	999.20	999.19	999.20	999.29	999.33	999.28	999.23	999.21	999.21	999.21
	13	999.16	999.08	999.05	999.06	999.08	999.05	998.98	998.89	998.83	998.90	998.99	998.98	998.98	999.00
	14	999.02	999.09	999.10	999.09	999.01	998.89	998.93	999.04	999.16	999.25	999.27	999.25	999.25	999.09
	15	999.23	999.17	999.14	999.21	999.32	999.39	999.43	999.50	999.52	999.54	999.60	999.66	999.66	999.39
	16	999.68	999.67	999.67	999.68	999.66	999.64	999.63	999.58	999.53	999.54	999.50	999.40	999.40	999.60
	17	999.32	999.25	999.21	999.17	999.14	999.16	999.16	999.19	999.22	999.23	999.27	999.36	999.36	999.22
	18	999.48	999.60	999.65	999.70	999.77	999.82	999.87	999.91	999.93	999.99	1000.09	1000.16	1000.16	999.83
	19	1000.22	1000.28	1000.25	1000.12	1000.02	1000.00	999.99	1000.06	1000.09	1000.10	1000.17	1000.26	1000.26	1000.13
	20	1000.33	1000.39	1000.45	1000.52	1000.64	1000.72	1000.75	1000.78	1000.77	1000.77	1000.85	1000.91	1000.91	1000.65
	21	1000.91	1000.84	1000.74	1000.68	1000.63	1000.59	1000.65	1000.77	1000.77	1000.75	1000.78	1000.72	1000.72	1000.73
	22	1000.67	1000.72	1000.72	1000.71	1000.79	1000.88	1000.90	1000.84	1000.86	1000.88	1000.75	1000.60	1000.60	1000.78
23	1000.61	1000.71	1000.77	1000.80	1000.78	1000.74	1000.76	1000.83	1000.83	1000.74	1000.74	1000.76	1000.76	1000.75	
14	0	1000.65	1000.60	1000.52	1000.44	1000.37	1000.30	1000.27	1000.28	1000.27	1000.21	1000.11	1000.05	1000.32	
	1	999.96	999.90	999.90	999.81	999.74	999.67	999.55	999.58	999.65	999.60	999.58	999.54	999.70	
	2	999.52	999.53	999.51	999.52	999.55	999.60	999.57	999.50	999.48	999.47	999.41	999.37	999.50	
	3	999.36	999.35	999.37	999.40	999.42	999.39	999.34	999.33	999.30	999.30	999.36	999.41	999.36	
	4	999.46	999.55	999.69	999.75	999.68	999.59	999.53	999.51	999.56	999.65	999.75	999.86	999.63	
	5	999.99	1000.12	1000.22	1000.29	1000.33	1000.37	1000.43	1000.44	1000.44	1000.40	1000.30	1000.21	1000.21	1000.29
	6	1000.14	1000.08	999.99	999.88	999.83	999.81	999.81	999.84	999.81	999.77	999.75	999.72	999.72	999.87
	7	999.76	999.76	999.73	999.71	999.74	999.81	999.90	1000.05	1000.09	1000.07	1000.07	1000.01	1000.01	999.89
	8	999.92	999.78	999.73	999.78	999.90	1000.00	999.89	999.75	999.66	999.53	999.63	999.82	999.82	999.78
	9	999.80	999.67	999.57	999.61	999.83	999.95	999.84	999.73	999.75	999.64	999.53	999.68	999.68	999.71
	10	999.87	999.83	999.59	999.53	999.69	999.75	999.60	999.67	999.81	999.57	999.28	999.27	999.27	999.62
	11	999.26	999.44	999.59	999.62	999.72	999.50	999.54	999.83	999.80	999.59	999.68	1000.16	1000.16	999.64
	12	1000.31	999.90	999.80	1000.07	1000.00	999.81	1000.04	1000.16	1000.02	1000.01	999.98	1000.02	1000.02	1000.01
	13	1000.29	1000.46	1000.38	1000.29	1000.21	1000.25	1000.32	1000.26	1000.25	1000.30	1000.21	1000.12	1000.12	1000.28
	14	1000.19	1000.35	1000.50	1000.48	1000.46	1000.48	1000.26	999.94	999.84	999.96	1000.06	1000.10	1000.10	1000.22
	15	1000.24	1000.42	1000.49	1000.57	1000.67	1000.70	1000.71	1000.78	1000.89	1000.92	1000.94	1001.04	1001.04	1000.69
	16	1001.18	1001.22	1001.20	1001.17	1001.26	1001.37	1001.40	1001.48	1001.59	1001.68	1001.79	1001.88	1001.88	1001.43
	17	1001.84	1001.84	1001.88	1001.81	1001.77	1001.84	1001.93	1001.88	1001.74	1001.68	1001.85	1002.03	1002.03	1001.84
	18	1001.99	1001.89	1001.81	1001.80	1001.93	1002.13	1002.23	1002.27	1002.32	1002.28	1002.32	1002.47	1002.47	1002.12
	19	1002.63	1002.75	1002.83	1002.87	1002.85	1002.86	1002.93	1002.99	1003.02	1003.02	1003.01	1003.03	1003.03	1002.90
	20	1003.01	1003.02	1003.07	1003.15	1003.27	1003.36	1003.38	1003.43	1003.54	1003.65	1003.84	1003.96	1003.96	1003.39
	21	1003.94	1003.93	1003.93	1003.91	1003.93	1004.01	1004.07	1004.14	1004.24	1004.31	1004.38	1004.43	1004.43	1004.10
	22	1004.46	1004.52	1004.52	1004.52	1004.58	1004.64	1004.69	1004.73	1004.75	1004.75	1004.76	1004.83	1004.83	1004.64
23	1004.87	1004.86	1004.86	1004.82	1004.76	1004.77	1004.78	1004.79	1004.80	1004.80	1004.85	1004.89	1004.89	1004.82	

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2012

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
15	0	1004.95	1004.90	1004.90	1004.95	1004.94	1004.94	1004.94	1004.90	1004.87	1004.87	1004.90	1004.93	1004.91
	1	1004.94	1004.91	1004.82	1004.78	1004.78	1004.81	1004.86	1004.89	1004.94	1004.97	1004.96	1004.91	1004.88
	2	1004.89	1004.88	1004.84	1004.85	1004.90	1004.95	1005.01	1005.11	1005.17	1005.21	1005.28	1005.27	1005.03
	3	1005.29	1005.30	1005.21	1005.09	1005.03	1005.05	1005.11	1005.19	1005.24	1005.29	1005.35	1005.36	1005.21
	4	1005.37	1005.44	1005.53	1005.59	1005.67	1005.76	1005.83	1005.89	1005.96	1006.00	1006.04	1006.07	1005.76
	5	1006.10	1006.15	1006.15	1006.13	1006.09	1006.08	1006.12	1006.21	1006.30	1006.30	1006.29	1006.34	1006.19
	6	1006.42	1006.51	1006.62	1006.69	1006.69	1006.68	1006.70	1006.72	1006.79	1006.89	1006.96	1007.03	1006.72
	7	1007.12	1007.21	1007.30	1007.36	1007.36	1007.36	1007.43	1007.50	1007.56	1007.58	1007.60	1007.66	1007.42
	8	1007.74	1007.82	1007.86	1007.89	1007.89	1007.90	1007.92	1007.93	1007.93	1007.92	1007.95	1007.99	1007.89
	9	1007.99	1007.96	1007.97	1008.01	1008.02	1008.03	1008.02	1007.98	1007.95	1007.94	1007.94	1007.91	1007.97
	10	1007.87	1007.86	1007.83	1007.79	1007.78	1007.77	1007.74	1007.71	1007.71	1007.72	1007.71	1007.70	1007.76
	11	1007.68	1007.69	1007.71	1007.71	1007.71	1007.71	1007.69	1007.68	1007.71	1007.74	1007.71	1007.68	1007.70
	12	1007.64	1007.58	1007.55	1007.55	1007.52	1007.47	1007.45	1007.46	1007.43	1007.42	1007.43	1007.44	1007.49
	13	1007.44	1007.46	1007.47	1007.49	1007.51	1007.51	1007.52	1007.50	1007.47	1007.47	1007.48	1007.47	1007.48
	14	1007.46	1007.47	1007.49	1007.47	1007.50	1007.55	1007.54	1007.54	1007.56	1007.56	1007.56	1007.55	1007.52
	15	1007.55	1007.56	1007.57	1007.59	1007.63	1007.68	1007.70	1007.72	1007.75	1007.79	1007.83	1007.86	1007.68
	16	1007.91	1007.95	1008.02	1008.09	1008.12	1008.13	1008.14	1008.19	1008.27	1008.35	1008.39	1008.42	1008.16
	17	1008.45	1008.48	1008.49	1008.52	1008.55	1008.57	1008.60	1008.65	1008.70	1008.77	1008.85	1008.93	1008.63
	18	1009.02	1009.10	1009.19	1009.31	1009.46	1009.56	1009.61	1009.66	1009.71	1009.75	1009.78	1009.81	1009.50
	19	1009.85	1009.90	1009.94	1009.99	1010.04	1010.10	1010.17	1010.22	1010.24	1010.30	1010.39	1010.47	1010.13
	20	1010.53	1010.59	1010.63	1010.64	1010.66	1010.71	1010.75	1010.80	1010.87	1010.91	1010.93	1010.96	1010.75
	21	1011.00	1011.05	1011.11	1011.14	1011.16	1011.18	1011.21	1011.26	1011.31	1011.32	1011.33	1011.35	1011.20
	22	1011.36	1011.37	1011.38	1011.39	1011.40	1011.41	1011.41	1011.42	1011.42	1011.42	1011.44	1011.44	1011.40
	23	1011.45	1011.47	1011.47	1011.46	1011.46	1011.47	1011.49	1011.50	1011.51	1011.52	1011.53	1011.53	1011.49
16	0	1011.57	1011.56	1011.54	1011.51	1011.50	1011.46	1011.44	1011.44	1011.43	1011.44	1011.48	1011.49	1011.48
	1	1011.46	1011.45	1011.48	1011.49	1011.47	1011.46	1011.49	1011.54	1011.53	1011.52	1011.52	1011.51	1011.49
	2	1011.49	1011.46	1011.43	1011.43	1011.45	1011.46	1011.46	1011.49	1011.49	1011.51	1011.55	1011.58	1011.48
	3	1011.59	1011.60	1011.59	1011.59	1011.62	1011.62	1011.60	1011.64	1011.67	1011.67	1011.72	1011.77	1011.64
	4	1011.80	1011.85	1011.93	1011.95	1011.91	1011.89	1011.90	1011.91	1011.94	1011.95	1011.96	1011.97	1011.91
	5	1012.00	1012.04	1012.09	1012.13	1012.15	1012.17	1012.21	1012.24	1012.27	1012.31	1012.34	1012.35	1012.19
	6	1012.35	1012.35	1012.35	1012.38	1012.38	1012.36	1012.36	1012.34	1012.35	1012.38	1012.38	1012.42	1012.36
	7	1012.46	1012.51	1012.55	1012.55	1012.59	1012.63	1012.66	1012.71	1012.77	1012.80	1012.82	1012.85	1012.66
	8	1012.86	1012.88	1012.90	1012.90	1012.88	1012.85	1012.83	1012.83	1012.87	1012.90	1012.90	1012.88	1012.87
	9	1012.87	1012.85	1012.80	1012.74	1012.69	1012.65	1012.61	1012.57	1012.53	1012.52	1012.50	1012.48	1012.65
	10	1012.47	1012.43	1012.38	1012.33	1012.30	1012.29	1012.28	1012.25	1012.21	1012.16	1012.12	1012.10	1012.27
	11	1012.09	1012.08	1012.04	1011.99	1011.94	1011.89	1011.85	1011.84	1011.85	1011.86	1011.85	1011.83	1011.92
	12	1011.83	1011.82	1011.80	1011.77	1011.75	1011.72	1011.67	1011.64	1011.62	1011.61	1011.61	1011.59	1011.70
	13	1011.56	1011.53	1011.50	1011.50	1011.53	1011.53	1011.51	1011.48	1011.52	1011.58	1011.58	1011.55	1011.53
	14	1011.50	1011.48	1011.47	1011.45	1011.44	1011.44	1011.46	1011.47	1011.47	1011.44	1011.42	1011.42	1011.45
	15	1011.42	1011.41	1011.39	1011.39	1011.40	1011.39	1011.38	1011.37	1011.34	1011.34	1011.33	1011.33	1011.37
	16	1011.35	1011.38	1011.42	1011.43	1011.44	1011.44	1011.45	1011.47	1011.48	1011.50	1011.52	1011.53	1011.45
	17	1011.57	1011.61	1011.64	1011.67	1011.69	1011.70	1011.72	1011.75	1011.78	1011.83	1011.85	1011.90	1011.72
	18	1011.94	1011.96	1011.99	1012.03	1012.09	1012.15	1012.21	1012.27	1012.33	1012.37	1012.39	1012.41	1012.18
	19	1012.43	1012.43	1012.43	1012.42	1012.43	1012.45	1012.48	1012.54	1012.58	1012.62	1012.65	1012.66	1012.51
	20	1012.68	1012.71	1012.72	1012.74	1012.76	1012.72	1012.69	1012.69	1012.72	1012.76	1012.77	1012.75	1012.72
	21	1012.74	1012.75	1012.77	1012.83	1012.86	1012.86	1012.85	1012.85	1012.88	1012.89	1012.88	1012.89	1012.84
	22	1012.91	1012.90	1012.91	1012.95	1012.97	1012.99	1012.98	1012.96	1012.94	1012.92	1012.93	1012.95	1012.94
	23	1012.96	1012.97	1013.00	1013.02	1013.04	1013.04	1013.02	1013.01	1013.01	1013.02	1013.01	1012.98	1013.01

## S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2012

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
17	0	1012.99	1013.03	1013.08	1013.06	1013.01	1012.98	1012.96	1012.95	1012.97	1012.99	1013.00	1012.97	1013.00
	1	1012.92	1012.87	1012.85	1012.84	1012.82	1012.80	1012.81	1012.80	1012.79	1012.77	1012.74	1012.70	1012.81
	2	1012.65	1012.64	1012.63	1012.62	1012.64	1012.64	1012.64	1012.65	1012.69	1012.72	1012.72	1012.75	1012.66
	3	1012.78	1012.77	1012.77	1012.79	1012.78	1012.72	1012.70	1012.72	1012.73	1012.77	1012.81	1012.85	1012.76
	4	1012.88	1012.90	1012.90	1012.90	1012.88	1012.89	1012.89	1012.90	1012.97	1013.02	1013.05	1013.08	1012.94
	5	1013.10	1013.13	1013.16	1013.19	1013.25	1013.30	1013.31	1013.31	1013.29	1013.28	1013.30	1013.34	1013.24
	6	1013.34	1013.31	1013.29	1013.28	1013.26	1013.27	1013.29	1013.30	1013.34	1013.37	1013.39	1013.38	1013.32
	7	1013.41	1013.48	1013.55	1013.63	1013.67	1013.66	1013.66	1013.69	1013.74	1013.78	1013.78	1013.80	1013.65
	8	1013.84	1013.87	1013.86	1013.86	1013.87	1013.89	1013.90	1013.91	1013.90	1013.90	1013.91	1013.92	1013.88
	9	1013.89	1013.86	1013.86	1013.88	1013.90	1013.89	1013.86	1013.84	1013.81	1013.75	1013.70	1013.66	1013.82
	10	1013.65	1013.62	1013.55	1013.51	1013.51	1013.53	1013.52	1013.49	1013.48	1013.47	1013.47	1013.48	1013.52
	11	1013.44	1013.38	1013.33	1013.26	1013.23	1013.22	1013.19	1013.15	1013.13	1013.12	1013.12	1013.14	1013.22
	12	1013.14	1013.09	1013.03	1012.97	1012.93	1012.89	1012.84	1012.82	1012.81	1012.79	1012.77	1012.75	1012.90
	13	1012.72	1012.72	1012.75	1012.75	1012.74	1012.72	1012.70	1012.72	1012.75	1012.76	1012.75	1012.75	1012.73
	14	1012.76	1012.75	1012.77	1012.79	1012.84	1012.91	1012.94	1012.93	1012.95	1013.00	1013.02	1013.00	1012.89
	15	1013.00	1013.04	1013.09	1013.14	1013.20	1013.24	1013.26	1013.25	1013.22	1013.22	1013.22	1013.22	1013.17
	16	1013.23	1013.28	1013.32	1013.35	1013.35	1013.36	1013.38	1013.43	1013.44	1013.45	1013.49	1013.51	1013.38
	17	1013.52	1013.52	1013.53	1013.54	1013.54	1013.57	1013.62	1013.66	1013.70	1013.76	1013.80	1013.83	1013.63
	18	1013.86	1013.91	1013.99	1014.04	1014.07	1014.14	1014.20	1014.24	1014.27	1014.31	1014.37	1014.38	1014.15
	19	1014.36	1014.34	1014.35	1014.39	1014.45	1014.49	1014.49	1014.49	1014.52	1014.56	1014.60	1014.63	1014.47
	20	1014.66	1014.68	1014.67	1014.68	1014.70	1014.70	1014.72	1014.75	1014.74	1014.71	1014.72	1014.73	1014.70
	21	1014.74	1014.73	1014.69	1014.66	1014.67	1014.69	1014.70	1014.72	1014.73	1014.74	1014.74	1014.73	1014.71
	22	1014.74	1014.73	1014.71	1014.68	1014.64	1014.60	1014.58	1014.58	1014.55	1014.51	1014.49	1014.46	1014.60
23	1014.45	1014.48	1014.51	1014.49	1014.47	1014.43	1014.42	1014.43	1014.44	1014.44	1014.44	1014.42	1014.45	
18	0	1014.39	1014.39	1014.38	1014.34	1014.31	1014.28	1014.24	1014.21	1014.19	1014.18	1014.16	1014.14	1014.26
	1	1014.15	1014.16	1014.14	1014.16	1014.15	1014.13	1014.16	1014.20	1014.15	1014.08	1014.02	1013.98	1014.12
	2	1014.01	1014.01	1013.96	1013.92	1013.94	1013.95	1013.94	1014.00	1014.04	1014.03	1013.98	1013.94	1013.97
	3	1013.95	1013.99	1014.03	1014.06	1014.10	1014.15	1014.15	1014.14	1014.13	1014.14	1014.15	1014.13	1014.09
	4	1014.18	1014.18	1014.15	1014.13	1014.09	1014.07	1014.05	1014.07	1014.12	1014.18	1014.20	1014.19	1014.13
	5	1014.21	1014.25	1014.25	1014.21	1014.21	1014.22	1014.20	1014.23	1014.30	1014.36	1014.41	1014.45	1014.27
	6	1014.44	1014.43	1014.44	1014.44	1014.46	1014.51	1014.56	1014.58	1014.61	1014.64	1014.64	1014.62	1014.53
	7	1014.63	1014.65	1014.70	1014.76	1014.79	1014.82	1014.89	1014.96	1014.99	1014.99	1014.97	1014.94	1014.84
	8	1014.93	1014.92	1014.92	1014.93	1014.92	1014.92	1014.91	1014.89	1014.86	1014.84	1014.82	1014.80	1014.89
	9	1014.78	1014.75	1014.74	1014.73	1014.69	1014.62	1014.56	1014.53	1014.51	1014.48	1014.42	1014.36	1014.59
	10	1014.32	1014.27	1014.24	1014.23	1014.25	1014.27	1014.27	1014.25	1014.25	1014.26	1014.25	1014.23	1014.25
	11	1014.20	1014.16	1014.08	1014.03	1014.02	1014.01	1013.96	1013.90	1013.88	1013.85	1013.82	1013.77	1013.97
	12	1013.70	1013.65	1013.63	1013.59	1013.56	1013.56	1013.56	1013.58	1013.56	1013.54	1013.52	1013.46	1013.57
	13	1013.43	1013.41	1013.38	1013.34	1013.32	1013.32	1013.30	1013.26	1013.25	1013.24	1013.21	1013.20	1013.30
	14	1013.19	1013.18	1013.16	1013.13	1013.12	1013.15	1013.16	1013.13	1013.08	1013.06	1013.06	1013.07	1013.12
	15	1013.08	1013.07	1013.04	1013.03	1013.03	1013.02	1013.01	1013.02	1013.02	1013.06	1013.08	1013.06	1013.04
	16	1013.00	1013.00	1013.03	1013.03	1013.01	1013.03	1013.06	1013.09	1013.11	1013.12	1013.09	1013.07	1013.05
	17	1013.07	1013.10	1013.14	1013.18	1013.20	1013.21	1013.26	1013.32	1013.39	1013.45	1013.49	1013.52	1013.27
	18	1013.53	1013.50	1013.51	1013.56	1013.60	1013.65	1013.73	1013.79	1013.83	1013.84	1013.84	1013.82	1013.68
	19	1013.85	1013.85	1013.80	1013.80	1013.81	1013.80	1013.80	1013.82	1013.84	1013.85	1013.85	1013.87	1013.83
	20	1013.90	1013.89	1013.86	1013.84	1013.85	1013.84	1013.82	1013.84	1013.85	1013.88	1013.91	1013.89	1013.86
	21	1013.86	1013.85	1013.85	1013.83	1013.81	1013.79	1013.73	1013.69	1013.68	1013.67	1013.66	1013.68	1013.76
	22	1013.67	1013.62	1013.60	1013.55	1013.47	1013.42	1013.38	1013.36	1013.33	1013.28	1013.24	1013.25	1013.43
23	1013.27	1013.26	1013.28	1013.29	1013.31	1013.36	1013.40	1013.43	1013.42	1013.38	1013.40	1013.42	1013.35	



**S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2012**

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
19	0	1013.40	1013.40	1013.41	1013.41	1013.33	1013.23	1013.16	1013.10	1013.03	1012.97	1012.91	1012.87	1013.17
	1	1012.86	1012.89	1012.90	1012.89	1012.86	1012.82	1012.80	1012.78	1012.75	1012.73	1012.71	1012.65	1012.80
	2	1012.54	1012.45	1012.38	1012.34	1012.29	1012.27	1012.24	1012.19	1012.14	1012.09	1012.08	1012.06	1012.25
	3	1012.02	1011.98	1011.93	1011.91	1011.94	1011.94	1011.92	1011.94	1011.93	1011.94	1011.98	1011.99	1011.95
	4	1012.01	1012.02	1012.01	1012.02	1011.98	1011.95	1012.02	1012.07	1012.04	1012.01	1012.03	1012.07	1012.02
	5	1012.13	1012.15	1012.17	1012.20	1012.23	1012.24	1012.24	1012.23	1012.22	1012.17	1012.16	1012.16	1012.19
	6	1012.15	1012.22	1012.24	1012.22	1012.22	1012.18	1012.16	1012.20	1012.23	1012.25	1012.27	1012.31	1012.22
	7	1012.32	1012.30	1012.33	1012.36	1012.36	1012.40	1012.45	1012.50	1012.55	1012.55	1012.56	1012.60	1012.44
	8	1012.61	1012.64	1012.69	1012.73	1012.75	1012.74	1012.72	1012.70	1012.71	1012.73	1012.70	1012.66	1012.69
	9	1012.65	1012.67	1012.69	1012.68	1012.68	1012.64	1012.61	1012.64	1012.67	1012.68	1012.69	1012.73	1012.67
	10	1012.73	1012.72	1012.72	1012.72	1012.70	1012.67	1012.65	1012.62	1012.60	1012.64	1012.65	1012.61	1012.67
	11	1012.54	1012.46	1012.39	1012.35	1012.30	1012.26	1012.25	1012.20	1012.15	1012.11	1012.06	1012.00	1012.25
	12	1011.95	1011.90	1011.84	1011.81	1011.80	1011.75	1011.65	1011.55	1011.51	1011.51	1011.47	1011.40	1011.68
	13	1011.28	1011.10	1010.92	1010.87	1010.92	1010.95	1010.99	1011.00	1010.97	1010.85	1010.78	1010.88	1010.96
	14	1010.98	1010.91	1010.86	1010.83	1010.71	1010.63	1010.61	1010.58	1010.54	1010.52	1010.48	1010.41	1010.67
	15	1010.29	1010.22	1010.29	1010.27	1010.27	1010.37	1010.46	1010.58	1010.61	1010.62	1010.62	1010.62	1010.43
	16	1010.70	1010.79	1010.85	1010.89	1010.94	1010.95	1010.98	1011.05	1011.08	1011.09	1011.11	1011.15	1010.96
	17	1011.15	1011.13	1011.09	1011.03	1011.00	1011.01	1011.01	1011.02	1011.01	1010.98	1010.97	1010.99	1011.03
	18	1011.02	1011.02	1011.03	1011.10	1011.17	1011.26	1011.36	1011.43	1011.47	1011.50	1011.52	1011.55	1011.28
	19	1011.56	1011.55	1011.57	1011.62	1011.65	1011.64	1011.61	1011.59	1011.57	1011.56	1011.58	1011.62	1011.59
	20	1011.66	1011.70	1011.72	1011.73	1011.81	1011.93	1011.96	1011.90	1011.87	1011.87	1011.84	1011.80	1011.81
	21	1011.77	1011.76	1011.74	1011.73	1011.70	1011.63	1011.60	1011.61	1011.61	1011.58	1011.59	1011.57	1011.66
	22	1011.49	1011.39	1011.33	1011.34	1011.30	1011.31	1011.42	1011.50	1011.48	1011.45	1011.48	1011.52	1011.42
	23	1011.52	1011.53	1011.54	1011.51	1011.51	1011.56	1011.59	1011.65	1011.73	1011.74	1011.78	1011.83	1011.62
20	0	1011.88	1011.89	1011.89	1011.85	1011.81	1011.83	1011.88	1011.91	1011.92	1011.90	1011.86	1011.79	1011.86
	1	1011.73	1011.69	1011.67	1011.68	1011.67	1011.61	1011.58	1011.55	1011.57	1011.57	1011.49	1011.44	1011.60
	2	1011.42	1011.38	1011.33	1011.33	1011.37	1011.42	1011.44	1011.42	1011.42	1011.46	1011.51	1011.51	1011.42
	3	1011.49	1011.47	1011.50	1011.56	1011.66	1011.75	1011.83	1011.91	1011.97	1012.05	1012.12	1012.19	1011.79
	4	1012.25	1012.27	1012.27	1012.27	1012.30	1012.36	1012.45	1012.53	1012.57	1012.62	1012.66	1012.68	1012.43
	5	1012.75	1012.81	1012.86	1012.91	1012.96	1013.01	1013.06	1013.12	1013.21	1013.29	1013.32	1013.33	1013.05
	6	1013.32	1013.35	1013.45	1013.54	1013.61	1013.67	1013.75	1013.82	1013.88	1013.98	1014.10	1014.19	1013.72
	7	1014.27	1014.32	1014.39	1014.49	1014.58	1014.63	1014.66	1014.70	1014.80	1014.90	1014.98	1015.02	1014.64
	8	1015.06	1015.12	1015.19	1015.26	1015.30	1015.31	1015.34	1015.36	1015.39	1015.44	1015.47	1015.48	1015.31
	9	1015.52	1015.56	1015.60	1015.66	1015.68	1015.69	1015.69	1015.73	1015.76	1015.72	1015.72	1015.75	1015.67
	10	1015.77	1015.79	1015.84	1015.86	1015.83	1015.83	1015.84	1015.83	1015.83	1015.86	1015.84	1015.80	1015.82
	11	1015.77	1015.73	1015.71	1015.69	1015.66	1015.62	1015.62	1015.67	1015.71	1015.74	1015.77	1015.77	1015.70
	12	1015.75	1015.72	1015.70	1015.73	1015.77	1015.78	1015.78	1015.79	1015.82	1015.81	1015.80	1015.84	1015.77
	13	1015.88	1015.88	1015.87	1015.89	1015.93	1015.97	1016.01	1016.03	1016.04	1016.05	1016.06	1016.04	1015.97
	14	1016.01	1016.02	1016.00	1015.97	1015.95	1015.98	1016.04	1016.09	1016.12	1016.13	1016.12	1016.13	1016.05
	15	1016.15	1016.18	1016.22	1016.26	1016.27	1016.29	1016.30	1016.28	1016.29	1016.31	1016.34	1016.39	1016.27
	16	1016.41	1016.45	1016.52	1016.58	1016.63	1016.65	1016.65	1016.69	1016.74	1016.76	1016.78	1016.82	1016.64
	17	1016.87	1016.94	1017.01	1017.06	1017.11	1017.15	1017.20	1017.21	1017.21	1017.27	1017.34	1017.41	1017.15
	18	1017.48	1017.54	1017.57	1017.58	1017.63	1017.75	1017.82	1017.84	1017.89	1017.96	1018.00	1018.06	1017.76
	19	1018.11	1018.07	1018.07	1018.15	1018.23	1018.30	1018.34	1018.40	1018.47	1018.51	1018.56	1018.58	1018.31
	20	1018.55	1018.52	1018.58	1018.65	1018.73	1018.79	1018.82	1018.85	1018.90	1018.95	1018.98	1019.01	1018.77
	21	1019.02	1019.06	1019.12	1019.15	1019.16	1019.18	1019.24	1019.28	1019.29	1019.32	1019.36	1019.40	1019.21
	22	1019.47	1019.55	1019.61	1019.66	1019.68	1019.69	1019.70	1019.72	1019.77	1019.79	1019.78	1019.76	1019.68
	23	1019.73	1019.75	1019.82	1019.87	1019.92	1019.98	1020.02	1020.07	1020.11	1020.15	1020.17	1020.18	1019.98

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2012

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
21	0	1020.24	1020.27	1020.28	1020.26	1020.26	1020.26	1020.26	1020.26	1020.26	1020.24	1020.20	1020.16	1020.24
	1	1020.14	1020.15	1020.12	1020.08	1020.05	1020.02	1019.98	1019.97	1019.97	1019.99	1020.00	1019.99	1020.04
	2	1019.98	1019.97	1019.98	1020.00	1020.00	1019.98	1019.96	1019.94	1019.92	1019.92	1019.90	1019.86	1019.95
	3	1019.84	1019.83	1019.84	1019.84	1019.84	1019.82	1019.78	1019.79	1019.82	1019.82	1019.82	1019.83	1019.82
	4	1019.85	1019.92	1019.96	1019.99	1020.00	1019.98	1019.98	1020.00	1020.04	1020.10	1020.13	1020.16	1020.01
	5	1020.18	1020.20	1020.23	1020.26	1020.25	1020.24	1020.27	1020.30	1020.34	1020.40	1020.42	1020.43	1020.29
	6	1020.45	1020.46	1020.47	1020.46	1020.46	1020.49	1020.52	1020.55	1020.58	1020.60	1020.61	1020.60	1020.52
	7	1020.59	1020.62	1020.70	1020.80	1020.86	1020.91	1020.94	1020.93	1020.94	1020.97	1020.97	1020.96	1020.85
	8	1020.98	1021.03	1021.09	1021.11	1021.13	1021.17	1021.19	1021.18	1021.17	1021.16	1021.15	1021.17	1021.13
	9	1021.22	1021.24	1021.23	1021.21	1021.19	1021.21	1021.20	1021.19	1021.18	1021.18	1021.19	1021.14	1021.20
	10	1021.04	1020.96	1020.87	1020.83	1020.83	1020.84	1020.85	1020.87	1020.91	1020.92	1020.91	1020.86	1020.89
	11	1020.82	1020.80	1020.82	1020.79	1020.70	1020.61	1020.55	1020.52	1020.50	1020.46	1020.40	1020.36	1020.61
	12	1020.32	1020.28	1020.24	1020.21	1020.11	1020.03	1020.03	1020.01	1019.98	1019.90	1019.83	1019.79	1020.06
	13	1019.74	1019.66	1019.57	1019.49	1019.45	1019.41	1019.38	1019.35	1019.27	1019.21	1019.17	1019.15	1019.40
	14	1019.10	1019.06	1019.06	1019.07	1019.05	1019.01	1018.97	1018.93	1018.90	1018.90	1018.89	1018.85	1018.98
	15	1018.82	1018.80	1018.79	1018.79	1018.79	1018.80	1018.80	1018.78	1018.75	1018.72	1018.72	1018.73	1018.77
	16	1018.72	1018.74	1018.75	1018.74	1018.76	1018.83	1018.90	1019.00	1019.10	1019.18	1019.25	1019.27	1018.93
	17	1019.25	1019.24	1019.25	1019.27	1019.31	1019.31	1019.27	1019.30	1019.37	1019.40	1019.41	1019.43	1019.32
	18	1019.46	1019.48	1019.47	1019.45	1019.47	1019.51	1019.56	1019.59	1019.58	1019.54	1019.50	1019.49	1019.51
	19	1019.47	1019.44	1019.44	1019.44	1019.43	1019.42	1019.39	1019.38	1019.37	1019.34	1019.34	1019.37	1019.40
	20	1019.38	1019.39	1019.41	1019.43	1019.43	1019.38	1019.34	1019.32	1019.29	1019.24	1019.21	1019.20	1019.33
	21	1019.19	1019.19	1019.21	1019.23	1019.19	1019.15	1019.15	1019.13	1019.10	1019.13	1019.16	1019.15	1019.16
	22	1019.08	1019.01	1018.96	1018.91	1018.85	1018.79	1018.74	1018.68	1018.66	1018.66	1018.67	1018.63	1018.80
	23	1018.57	1018.53	1018.55	1018.58	1018.56	1018.54	1018.57	1018.63	1018.66	1018.66	1018.67	1018.66	1018.60
22	0	1018.67	1018.67	1018.66	1018.66	1018.69	1018.66	1018.58	1018.54	1018.55	1018.52	1018.46	1018.47	1018.59
	1	1018.45	1018.34	1018.24	1018.21	1018.22	1018.18	1018.12	1018.06	1018.01	1017.97	1017.88	1017.81	1018.12
	2	1017.79	1017.71	1017.66	1017.65	1017.61	1017.63	1017.60	1017.55	1017.52	1017.51	1017.48	1017.45	1017.59
	3	1017.46	1017.46	1017.45	1017.37	1017.25	1017.15	1017.09	1017.08	1017.06	1017.06	1017.09	1017.08	1017.21
	4	1017.10	1017.11	1017.12	1017.16	1017.21	1017.26	1017.27	1017.28	1017.32	1017.35	1017.41	1017.49	1017.25
	5	1017.53	1017.55	1017.57	1017.59	1017.63	1017.64	1017.63	1017.62	1017.60	1017.62	1017.63	1017.62	1017.60
	6	1017.64	1017.65	1017.67	1017.68	1017.69	1017.72	1017.75	1017.77	1017.76	1017.77	1017.76	1017.78	1017.72
	7	1017.79	1017.79	1017.80	1017.80	1017.85	1017.87	1017.87	1017.89	1017.89	1017.86	1017.84	1017.80	1017.83
	8	1017.75	1017.76	1017.74	1017.70	1017.67	1017.65	1017.62	1017.61	1017.58	1017.58	1017.59	1017.55	1017.65
	9	1017.51	1017.50	1017.50	1017.45	1017.40	1017.39	1017.35	1017.28	1017.22	1017.20	1017.21	1017.21	1017.35
	10	1017.21	1017.22	1017.21	1017.19	1017.18	1017.22	1017.22	1017.16	1017.15	1017.17	1017.14	1017.08	1017.18
	11	1017.08	1017.12	1017.14	1017.11	1017.10	1017.08	1017.09	1017.10	1017.07	1017.00	1016.92	1016.83	1017.05
	12	1016.77	1016.73	1016.68	1016.65	1016.59	1016.57	1016.57	1016.54	1016.51	1016.46	1016.39	1016.35	1016.57
	13	1016.34	1016.27	1016.21	1016.18	1016.16	1016.14	1016.12	1016.12	1016.12	1016.09	1016.04	1016.03	1016.15
	14	1016.10	1016.16	1016.14	1016.13	1016.16	1016.20	1016.21	1016.20	1016.22	1016.22	1016.17	1016.13	1016.17
	15	1016.13	1016.14	1016.19	1016.22	1016.20	1016.16	1016.15	1016.17	1016.18	1016.15	1016.16	1016.18	1016.17
	16	1016.18	1016.21	1016.27	1016.29	1016.29	1016.30	1016.30	1016.30	1016.30	1016.29	1016.30	1016.30	1016.27
	17	1016.27	1016.25	1016.24	1016.22	1016.25	1016.29	1016.31	1016.32	1016.32	1016.31	1016.33	1016.34	1016.29
	18	1016.33	1016.26	1016.21	1016.18	1016.14	1016.15	1016.17	1016.17	1016.21	1016.24	1016.26	1016.21	1016.21
	19	1016.16	1016.15	1016.16	1016.16	1016.18	1016.22	1016.26	1016.33	1016.38	1016.40	1016.42	1016.47	1016.27
	20	1016.49	1016.47	1016.43	1016.39	1016.42	1016.43	1016.36	1016.35	1016.41	1016.43	1016.50	1016.52	1016.43
	21	1016.54	1016.61	1016.64	1016.68	1016.72	1016.77	1016.80	1016.80	1016.81	1016.82	1016.86	1016.91	1016.75
	22	1016.94	1016.95	1016.97	1017.02	1017.06	1017.06	1017.03	1016.96	1016.89	1016.85	1016.80	1016.80	1016.94
	23	1016.84	1016.85	1016.86	1016.89	1016.89	1016.80	1016.70	1016.72	1016.74	1016.71	1016.69	1016.66	1016.78

S.V.I.R.CO. Observatory - Pressure in hectoPascal - September 2012

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
23	0	1016.60	1016.58	1016.55	1016.54	1016.53	1016.51	1016.48	1016.42	1016.32	1016.27	1016.27	1016.29	1016.44
	1	1016.29	1016.26	1016.25	1016.21	1016.18	1016.18	1016.15	1016.10	1016.02	1015.97	1015.93	1015.85	1016.11
	2	1015.75	1015.79	1015.84	1015.80	1015.78	1015.77	1015.79	1015.79	1015.75	1015.76	1015.80	1015.79	1015.78
	3	1015.77	1015.80	1015.79	1015.70	1015.60	1015.55	1015.56	1015.53	1015.53	1015.69	1015.81	1015.84	1015.68
	4	1015.86	1015.84	1015.83	1015.84	1015.83	1015.86	1015.90	1015.92	1015.97	1016.03	1016.00	1015.96	1015.90
	5	1015.96	1016.01	1016.05	1015.99	1015.98	1016.11	1016.22	1016.28	1016.33	1016.40	1016.44	1016.44	1016.18
	6	1016.47	1016.54	1016.53	1016.50	1016.51	1016.55	1016.59	1016.59	1016.58	1016.55	1016.58	1016.60	1016.55
	7	1016.59	1016.58	1016.57	1016.60	1016.65	1016.68	1016.70	1016.68	1016.64	1016.64	1016.66	1016.65	1016.64
	8	1016.65	1016.66	1016.66	1016.67	1016.66	1016.65	1016.64	1016.60	1016.57	1016.55	1016.53	1016.51	1016.61
	9	1016.49	1016.47	1016.43	1016.43	1016.49	1016.51	1016.47	1016.42	1016.36	1016.37	1016.40	1016.39	1016.43
	10	1016.41	1016.38	1016.31	1016.23	1016.17	1016.11	1016.09	1016.07	1016.01	1015.99	1015.98	1015.93	1016.14
	11	1015.85	1015.79	1015.73	1015.70	1015.63	1015.59	1015.59	1015.59	1015.59	1015.54	1015.47	1015.42	1015.62
	12	1015.42	1015.42	1015.38	1015.35	1015.33	1015.27	1015.24	1015.23	1015.21	1015.18	1015.15	1015.12	1015.27
	13	1015.07	1015.05	1015.03	1014.95	1014.85	1014.82	1014.79	1014.73	1014.70	1014.67	1014.65	1014.66	1014.83
	14	1014.67	1014.67	1014.65	1014.63	1014.60	1014.55	1014.55	1014.57	1014.52	1014.46	1014.40	1014.36	1014.55
	15	1014.31	1014.29	1014.29	1014.28	1014.26	1014.24	1014.20	1014.14	1014.07	1014.00	1013.94	1013.90	1014.16
	16	1013.90	1013.93	1013.94	1013.92	1013.90	1013.86	1013.83	1013.80	1013.76	1013.70	1013.64	1013.60	1013.81
	17	1013.53	1013.48	1013.44	1013.39	1013.30	1013.24	1013.24	1013.25	1013.24	1013.24	1013.31	1013.42	1013.34
	18	1013.48	1013.50	1013.57	1013.69	1013.76	1013.75	1013.71	1013.73	1013.78	1013.77	1013.76	1013.83	1013.69
	19	1013.90	1013.96	1013.96	1013.95	1013.96	1013.91	1013.88	1013.89	1013.86	1013.80	1013.76	1013.69	1013.88
	20	1013.59	1013.54	1013.49	1013.42	1013.38	1013.35	1013.35	1013.35	1013.36	1013.39	1013.35	1013.33	1013.41
	21	1013.39	1013.43	1013.45	1013.44	1013.40	1013.37	1013.32	1013.33	1013.35	1013.37	1013.38	1013.36	1013.38
	22	1013.35	1013.32	1013.30	1013.27	1013.23	1013.17	1013.12	1013.08	1013.01	1012.90	1012.82	1012.80	1013.11
	23	1012.81	1012.79	1012.75	1012.74	1012.73	1012.70	1012.66	1012.62	1012.55	1012.45	1012.42	1012.40	1012.63
24	0	1012.26	1012.27	1012.25	1012.21	1012.19	1012.16	1012.13	1012.09	1012.03	1011.99	1011.96	1011.92	1012.11
	1	1011.87	1011.81	1011.79	1011.75	1011.66	1011.59	1011.59	1011.57	1011.51	1011.43	1011.41	1011.39	1011.61
	2	1011.33	1011.27	1011.27	1011.30	1011.28	1011.21	1011.12	1011.03	1010.96	1010.93	1010.90	1010.89	1011.12
	3	1010.92	1010.94	1010.88	1010.83	1010.87	1010.89	1010.85	1010.79	1010.71	1010.66	1010.57	1010.53	1010.78
	4	1010.54	1010.55	1010.57	1010.60	1010.67	1010.71	1010.69	1010.66	1010.60	1010.57	1010.58	1010.60	1010.61
	5	1010.58	1010.53	1010.55	1010.60	1010.67	1010.76	1010.85	1010.88	1010.87	1010.87	1010.90	1010.90	1010.74
	6	1010.91	1010.92	1010.89	1010.84	1010.79	1010.79	1010.80	1010.73	1010.61	1010.53	1010.49	1010.47	1010.73
	7	1010.41	1010.41	1010.44	1010.46	1010.53	1010.52	1010.42	1010.50	1010.60	1010.63	1010.67	1010.67	1010.52
	8	1010.66	1010.62	1010.64	1010.62	1010.51	1010.40	1010.31	1010.20	1010.10	1010.02	1009.95	1009.88	1010.32
	9	1009.84	1009.83	1009.85	1009.80	1009.68	1009.54	1009.34	1009.27	1009.31	1009.29	1009.21	1009.13	1009.50
	10	1009.14	1009.20	1009.20	1009.15	1009.14	1009.23	1009.34	1009.40	1009.39	1009.33	1009.35	1009.38	1009.27
	11	1009.33	1009.28	1009.21	1009.15	1009.13	1009.17	1009.12	1008.89	1008.71	1008.62	1008.51	1008.50	1008.97
	12	1008.34	1007.85	1007.57	1007.75	1007.83	1007.68	1007.62	1007.50	1007.45	1007.43	1007.39	1007.34	1007.64
	13	1007.24	1007.20	1007.18	1007.25	1007.26	1007.29	1007.43	1007.55	1007.59	1007.48	1007.39	1007.53	1007.36
	14	1007.67	1007.65	1007.63	1007.62	1007.67	1007.95	1008.27	1008.57	1008.89	1009.04	1008.99	1008.80	1008.23
	15	1008.70	1008.67	1008.63	1008.63	1008.63	1008.70	1008.82	1008.85	1008.78	1008.66	1008.52	1008.45	1008.67
	16	1008.45	1008.43	1008.36	1008.40	1008.43	1008.40	1008.41	1008.34	1008.35	1008.41	1008.45	1008.46	1008.41
	17	1008.36	1008.26	1008.28	1008.37	1008.41	1008.42	1008.43	1008.45	1008.40	1008.34	1008.29	1008.25	1008.35
	18	1008.30	1008.48	1008.63	1008.58	1008.56	1008.66	1008.73	1008.82	1008.95	1009.11	1009.27	1009.36	1008.79
	19	1009.44	1009.51	1009.58	1009.63	1009.62	1009.71	1009.90	1009.99	1010.02	1010.03	1010.03	1010.03	1009.79
	20	1010.00	1010.06	1010.14	1010.11	1010.15	1010.23	1010.26	1010.25	1010.18	1010.11	1010.12	1010.12	1010.14
	21	1010.12	1010.23	1010.31	1010.31	1010.28	1010.27	1010.27	1010.23	1010.20	1010.24	1010.34	1010.44	1010.27
	22	1010.45	1010.45	1010.53	1010.56	1010.50	1010.45	1010.48	1010.52	1010.52	1010.51	1010.54	1010.60	1010.51
	23	1010.66	1010.67	1010.61	1010.61	1010.67	1010.66	1010.61	1010.58	1010.56	1010.51	1010.45	1010.37	1010.58

## S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2012

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
25	0	1010.22	1010.22	1010.18	1010.20	1010.31	1010.38	1010.38	1010.37	1010.32	1010.27	1010.29	1010.30	1010.29
	1	1010.31	1010.33	1010.36	1010.35	1010.31	1010.34	1010.38	1010.37	1010.33	1010.32	1010.32	1010.32	1010.33
	2	1010.32	1010.31	1010.26	1010.18	1010.16	1010.24	1010.24	1010.17	1010.14	1010.15	1010.13	1010.10	1010.20
	3	1010.12	1010.11	1010.09	1010.09	1010.18	1010.22	1010.18	1010.22	1010.27	1010.23	1010.22	1010.26	1010.18
	4	1010.29	1010.30	1010.28	1010.29	1010.39	1010.36	1010.28	1010.42	1010.58	1010.55	1010.53	1010.60	1010.40
	5	1010.63	1010.63	1010.68	1010.74	1010.81	1010.86	1010.86	1010.92	1011.04	1011.11	1011.11	1011.20	1010.88
	6	1011.34	1011.35	1011.36	1011.43	1011.46	1011.43	1011.44	1011.49	1011.58	1011.71	1011.81	1011.90	1011.52
	7	1011.91	1011.90	1011.97	1012.04	1012.07	1012.12	1012.13	1012.12	1012.14	1012.16	1012.19	1012.25	1012.08
	8	1012.28	1012.30	1012.31	1012.36	1012.44	1012.40	1012.34	1012.37	1012.39	1012.36	1012.33	1012.33	1012.35
	9	1012.35	1012.35	1012.33	1012.33	1012.32	1012.32	1012.34	1012.32	1012.31	1012.33	1012.37	1012.40	1012.34
	10	1012.42	1012.44	1012.44	1012.47	1012.48	1012.43	1012.39	1012.37	1012.35	1012.32	1012.28	1012.22	1012.38
	11	1012.19	1012.19	1012.18	1012.17	1012.12	1012.07	1012.00	1011.95	1011.92	1011.85	1011.80	1011.75	1012.01
	12	1011.74	1011.76	1011.75	1011.75	1011.77	1011.71	1011.67	1011.70	1011.75	1011.78	1011.79	1011.82	1011.75
	13	1011.83	1011.81	1011.80	1011.78	1011.75	1011.70	1011.62	1011.63	1011.64	1011.60	1011.62	1011.65	1011.70
	14	1011.63	1011.54	1011.50	1011.52	1011.51	1011.52	1011.50	1011.52	1011.55	1011.55	1011.51	1011.43	1011.52
	15	1011.44	1011.49	1011.50	1011.46	1011.37	1011.31	1011.32	1011.33	1011.30	1011.28	1011.28	1011.33	1011.37
	16	1011.34	1011.33	1011.31	1011.28	1011.31	1011.33	1011.33	1011.37	1011.37	1011.34	1011.34	1011.39	1011.33
	17	1011.44	1011.49	1011.49	1011.46	1011.43	1011.40	1011.46	1011.48	1011.41	1011.38	1011.44	1011.53	1011.45
	18	1011.59	1011.65	1011.70	1011.72	1011.74	1011.78	1011.79	1011.80	1011.82	1011.86	1011.91	1011.93	1011.77
	19	1011.93	1011.93	1011.94	1011.97	1011.99	1012.01	1012.01	1012.01	1012.03	1012.02	1012.00	1012.02	1011.99
	20	1012.05	1012.06	1012.05	1012.09	1012.16	1012.20	1012.19	1012.15	1012.17	1012.22	1012.26	1012.29	1012.16
	21	1012.28	1012.28	1012.31	1012.29	1012.26	1012.25	1012.18	1012.14	1012.14	1012.13	1012.13	1012.16	1012.21
	22	1012.18	1012.20	1012.19	1012.15	1012.12	1012.12	1012.14	1012.17	1012.21	1012.22	1012.17	1012.12	1012.16
	23	1012.14	1012.19	1012.21	1012.26	1012.32	1012.38	1012.46	1012.51	1012.52	1012.51	1012.52	1012.56	1012.38
26	0	1012.65	1012.67	1012.67	1012.61	1012.56	1012.53	1012.48	1012.41	1012.36	1012.34	1012.33	1012.28	1012.48
	1	1012.18	1012.15	1012.22	1012.26	1012.24	1012.24	1012.20	1012.15	1012.12	1012.13	1012.14	1012.10	1012.18
	2	1012.08	1012.04	1011.98	1011.94	1011.90	1011.86	1011.85	1011.85	1011.82	1011.81	1011.87	1011.87	1011.90
	3	1011.82	1011.77	1011.75	1011.75	1011.77	1011.76	1011.72	1011.69	1011.66	1011.62	1011.61	1011.63	1011.71
	4	1011.71	1011.78	1011.81	1011.79	1011.79	1011.89	1011.94	1011.88	1011.82	1011.84	1011.84	1011.84	1011.82
	5	1011.92	1011.98	1012.01	1012.04	1012.11	1012.27	1012.47	1012.51	1012.41	1012.35	1012.35	1012.36	1012.23
	6	1012.34	1012.36	1012.37	1012.34	1012.35	1012.47	1012.67	1012.86	1013.03	1013.11	1013.09	1013.08	1012.67
	7	1013.09	1013.09	1013.13	1013.27	1013.36	1013.41	1013.43	1013.35	1013.34	1013.39	1013.41	1013.42	1013.31
	8	1013.45	1013.46	1013.48	1013.52	1013.53	1013.55	1013.55	1013.51	1013.44	1013.43	1013.46	1013.45	1013.48
	9	1013.44	1013.37	1013.33	1013.37	1013.40	1013.46	1013.53	1013.48	1013.42	1013.47	1013.52	1013.64	1013.45
	10	1013.69	1013.65	1013.60	1013.56	1013.60	1013.61	1013.64	1013.73	1013.81	1013.85	1013.80	1013.68	1013.68
	11	1013.54	1013.39	1013.31	1013.29	1013.33	1013.30	1013.24	1013.24	1013.33	1013.45	1013.36	1013.23	1013.33
	12	1013.27	1013.36	1013.41	1013.45	1013.43	1013.23	1013.01	1012.94	1012.92	1012.79	1012.73	1012.73	1013.10
	13	1012.63	1012.51	1012.33	1012.19	1012.13	1012.02	1011.91	1011.99	1012.01	1011.92	1011.89	1011.87	1012.12
	14	1011.90	1011.87	1011.76	1011.77	1011.93	1012.06	1012.13	1012.23	1012.22	1012.09	1012.04	1011.99	1012.00
	15	1011.90	1011.81	1011.74	1011.66	1011.61	1011.61	1011.56	1011.45	1011.31	1011.16	1011.19	1011.28	1011.52
	16	1011.25	1011.27	1011.30	1011.30	1011.35	1011.39	1011.43	1011.38	1011.31	1011.24	1011.16	1011.12	1011.29
	17	1011.06	1011.11	1011.22	1011.22	1011.22	1011.25	1011.26	1011.28	1011.29	1011.25	1011.17	1011.13	1011.20
	18	1011.15	1011.21	1011.25	1011.27	1011.31	1011.35	1011.37	1011.36	1011.35	1011.36	1011.40	1011.40	1011.31
	19	1011.36	1011.36	1011.33	1011.29	1011.29	1011.26	1011.19	1011.10	1011.04	1011.03	1011.12	1011.25	1011.22
	20	1011.36	1011.45	1011.44	1011.43	1011.46	1011.49	1011.56	1011.57	1011.57	1011.61	1011.64	1011.66	1011.52
	21	1011.67	1011.69	1011.68	1011.69	1011.74	1011.72	1011.65	1011.60	1011.63	1011.71	1011.72	1011.68	1011.68
	22	1011.67	1011.63	1011.55	1011.59	1011.76	1011.88	1011.91	1011.94	1011.97	1011.96	1011.90	1011.86	1011.80
	23	1011.88	1011.95	1011.96	1011.96	1011.96	1011.95	1012.00	1012.06	1012.08	1012.06	1012.07	1012.14	1012.00

## S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2012

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
27	0	1012.30	1012.20	1012.17	1012.27	1012.26	1012.23	1012.23	1012.17	1012.08	1012.02	1011.99	1011.95	1012.15
	1	1011.90	1011.86	1011.84	1011.81	1011.73	1011.67	1011.62	1011.59	1011.65	1011.74	1011.80	1011.86	1011.75
	2	1011.91	1011.96	1012.03	1012.09	1012.13	1012.15	1012.13	1012.07	1012.00	1011.97	1011.95	1011.87	1012.02
	3	1011.81	1011.78	1011.77	1011.80	1011.86	1011.94	1011.94	1011.94	1011.99	1012.06	1012.12	1012.16	1011.93
	4	1012.22	1012.28	1012.34	1012.40	1012.47	1012.52	1012.57	1012.61	1012.54	1012.52	1012.53	1012.48	1012.45
	5	1012.52	1012.60	1012.73	1012.85	1012.87	1012.88	1012.88	1012.91	1013.02	1013.09	1013.10	1013.11	1012.88
	6	1013.07	1013.02	1013.09	1013.16	1013.25	1013.33	1013.39	1013.48	1013.50	1013.50	1013.52	1013.61	1013.32
	7	1013.71	1013.73	1013.74	1013.85	1013.99	1014.10	1014.16	1014.21	1014.30	1014.37	1014.40	1014.44	1014.08
	8	1014.44	1014.42	1014.50	1014.61	1014.70	1014.70	1014.66	1014.67	1014.65	1014.63	1014.63	1014.62	1014.60
	9	1014.72	1014.82	1014.82	1014.75	1014.68	1014.68	1014.65	1014.66	1014.69	1014.71	1014.75	1014.76	1014.72
	10	1014.71	1014.63	1014.60	1014.54	1014.48	1014.42	1014.36	1014.37	1014.37	1014.31	1014.23	1014.13	1014.43
	11	1014.01	1013.93	1013.91	1013.89	1013.90	1013.97	1013.98	1013.95	1013.99	1014.00	1013.96	1013.87	1013.94
	12	1013.87	1013.84	1013.69	1013.52	1013.40	1013.34	1013.30	1013.31	1013.31	1013.26	1013.22	1013.12	1013.43
	13	1013.02	1013.04	1013.09	1013.14	1013.17	1013.21	1013.24	1013.24	1013.25	1013.30	1013.35	1013.38	1013.20
	14	1013.40	1013.40	1013.43	1013.49	1013.52	1013.57	1013.63	1013.66	1013.67	1013.64	1013.62	1013.64	1013.55
	15	1013.68	1013.70	1013.69	1013.67	1013.67	1013.67	1013.67	1013.68	1013.73	1013.76	1013.78	1013.83	1013.71
	16	1013.88	1013.93	1013.97	1013.95	1013.97	1014.02	1014.05	1014.10	1014.14	1014.16	1014.18	1014.20	1014.05
	17	1014.25	1014.33	1014.40	1014.46	1014.51	1014.57	1014.62	1014.66	1014.71	1014.75	1014.78	1014.77	1014.57
	18	1014.72	1014.70	1014.70	1014.73	1014.81	1014.88	1014.92	1014.94	1015.00	1015.09	1015.14	1015.16	1014.90
	19	1015.14	1015.13	1015.17	1015.27	1015.35	1015.40	1015.45	1015.42	1015.39	1015.44	1015.49	1015.46	1015.34
	20	1015.41	1015.38	1015.33	1015.32	1015.36	1015.40	1015.42	1015.43	1015.42	1015.41	1015.41	1015.38	1015.39
	21	1015.34	1015.32	1015.32	1015.27	1015.23	1015.23	1015.22	1015.21	1015.23	1015.22	1015.20	1015.18	1015.24
	22	1015.17	1015.15	1015.12	1015.12	1015.12	1015.13	1015.11	1015.05	1014.99	1014.95	1014.94	1014.94	1015.06
23	1014.95	1014.98	1014.98	1014.99	1015.03	1015.00	1014.93	1014.87	1014.85	1014.85	1014.86	1014.87	1014.93	
28	0	1014.90	1014.90	1014.86	1014.82	1014.80	1014.77	1014.73	1014.70	1014.70	1014.71	1014.69	1014.67	1014.76
	1	1014.64	1014.61	1014.60	1014.58	1014.56	1014.55	1014.54	1014.52	1014.50	1014.51	1014.52	1014.50	1014.55
	2	1014.45	1014.42	1014.44	1014.49	1014.50	1014.49	1014.48	1014.45	1014.39	1014.34	1014.33	1014.32	1014.42
	3	1014.34	1014.35	1014.33	1014.33	1014.37	1014.36	1014.30	1014.24	1014.23	1014.24	1014.28	1014.32	1014.30
	4	1014.35	1014.37	1014.35	1014.29	1014.28	1014.30	1014.37	1014.43	1014.45	1014.50	1014.55	1014.60	1014.40
	5	1014.66	1014.67	1014.62	1014.59	1014.58	1014.61	1014.60	1014.56	1014.62	1014.63	1014.63	1014.73	1014.62
	6	1014.80	1014.84	1014.89	1014.91	1014.95	1014.98	1014.99	1014.99	1015.03	1015.10	1015.16	1015.23	1014.99
	7	1015.32	1015.40	1015.45	1015.51	1015.54	1015.57	1015.63	1015.66	1015.68	1015.73	1015.71	1015.65	1015.57
	8	1015.61	1015.56	1015.37	1015.56	1015.77	1015.73	1015.78	1015.74	1015.75	1015.79	1015.72	1015.52	1015.65
	9	1015.50	1015.47	1015.39	1015.42	1015.52	1015.63	1015.61	1015.61	1015.67	1015.80	1015.93	1015.93	1015.62
	10	1015.93	1015.85	1015.73	1015.71	1015.84	1016.04	1015.99	1015.90	1015.91	1015.92	1015.95	1015.96	1015.89
	11	1015.98	1015.95	1015.92	1015.89	1015.85	1015.81	1015.75	1015.70	1015.67	1015.70	1015.77	1015.80	1015.81
	12	1015.78	1015.71	1015.61	1015.53	1015.49	1015.46	1015.40	1015.33	1015.30	1015.25	1015.18	1015.11	1015.43
	13	1015.08	1015.04	1015.00	1014.98	1014.95	1014.93	1014.92	1014.91	1014.89	1014.91	1014.92	1014.94	1014.95
	14	1014.91	1014.83	1014.79	1014.75	1014.67	1014.64	1014.62	1014.61	1014.59	1014.56	1014.53	1014.50	1014.66
	15	1014.44	1014.37	1014.32	1014.28	1014.27	1014.30	1014.33	1014.33	1014.33	1014.32	1014.31	1014.30	1014.32
	16	1014.34	1014.38	1014.40	1014.38	1014.37	1014.36	1014.37	1014.42	1014.45	1014.46	1014.47	1014.51	1014.41
	17	1014.56	1014.58	1014.59	1014.59	1014.59	1014.60	1014.60	1014.63	1014.70	1014.71	1014.72	1014.74	1014.63
	18	1014.73	1014.74	1014.77	1014.82	1014.87	1014.90	1014.91	1014.93	1014.95	1014.95	1014.96	1014.98	1014.87
	19	1015.00	1015.02	1015.04	1015.07	1015.11	1015.10	1015.08	1015.09	1015.08	1015.05	1015.02	1015.01	1015.05
	20	1014.95	1014.91	1014.92	1014.91	1014.87	1014.86	1014.89	1014.95	1014.98	1014.98	1015.01	1015.03	1014.93
	21	1015.02	1014.98	1014.94	1014.85	1014.75	1014.76	1014.81	1014.85	1014.87	1014.88	1014.88	1014.88	1014.87
	22	1014.87	1014.83	1014.75	1014.74	1014.73	1014.65	1014.61	1014.56	1014.53	1014.51	1014.47	1014.45	1014.64
23	1014.42	1014.41	1014.39	1014.39	1014.38	1014.34	1014.35	1014.35	1014.32	1014.30	1014.27	1014.27	1014.35	

## S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2012

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
29	0	1014.22	1014.20	1014.13	1014.04	1014.00	1013.99	1013.93	1013.90	1013.89	1013.86	1013.81	1013.77	1013.97
	1	1013.75	1013.70	1013.65	1013.62	1013.57	1013.51	1013.47	1013.40	1013.33	1013.30	1013.30	1013.24	1013.48
	2	1013.21	1013.20	1013.14	1013.11	1013.06	1013.03	1013.03	1013.00	1013.00	1013.01	1013.03	1013.04	1013.07
	3	1013.05	1013.08	1013.08	1013.03	1012.93	1012.85	1012.82	1012.83	1012.82	1012.81	1012.83	1012.85	1012.91
	4	1012.85	1012.84	1012.84	1012.85	1012.86	1012.89	1012.89	1012.87	1012.85	1012.82	1012.81	1012.83	1012.85
	5	1012.84	1012.83	1012.85	1012.91	1012.98	1013.02	1013.05	1013.07	1013.09	1013.11	1013.17	1013.26	1013.01
	6	1013.31	1013.34	1013.35	1013.37	1013.40	1013.44	1013.46	1013.48	1013.49	1013.46	1013.42	1013.46	1013.41
	7	1013.51	1013.56	1013.60	1013.61	1013.64	1013.63	1013.61	1013.62	1013.64	1013.60	1013.57	1013.53	1013.59
	8	1013.51	1013.47	1013.45	1013.51	1013.54	1013.54	1013.57	1013.58	1013.56	1013.52	1013.45	1013.43	1013.51
	9	1013.40	1013.33	1013.20	1013.09	1013.00	1012.95	1012.99	1013.03	1013.09	1013.12	1013.02	1012.87	1013.09
	10	1012.79	1012.78	1012.78	1012.72	1012.60	1012.59	1012.63	1012.64	1012.70	1012.74	1012.65	1012.52	1012.68
	11	1012.44	1012.36	1012.29	1012.30	1012.31	1012.33	1012.33	1012.26	1012.22	1012.16	1012.02	1011.95	1012.25
	12	1011.93	1011.93	1011.88	1011.80	1011.78	1011.83	1011.87	1011.82	1011.69	1011.65	1011.71	1011.74	1011.80
	13	1011.78	1011.84	1011.92	1011.95	1011.95	1011.88	1011.86	1011.91	1011.90	1011.93	1011.96	1011.97	1011.90
	14	1011.93	1011.90	1011.83	1011.65	1011.56	1011.51	1011.58	1011.74	1011.74	1011.70	1011.71	1011.72	1011.71
	15	1011.76	1011.89	1011.99	1011.97	1011.85	1011.76	1011.76	1011.80	1011.82	1011.78	1011.74	1011.83	1011.83
	16	1011.95	1012.04	1012.09	1012.07	1012.02	1012.04	1012.14	1012.19	1012.16	1012.15	1012.16	1012.16	1012.10
	17	1012.15	1012.13	1012.15	1012.21	1012.26	1012.26	1012.28	1012.28	1012.26	1012.28	1012.32	1012.34	1012.24
	18	1012.35	1012.36	1012.43	1012.52	1012.62	1012.71	1012.75	1012.82	1012.89	1012.95	1013.06	1013.19	1012.72
	19	1013.25	1013.31	1013.36	1013.39	1013.41	1013.44	1013.50	1013.53	1013.53	1013.56	1013.59	1013.62	1013.46
	20	1013.60	1013.55	1013.49	1013.48	1013.47	1013.36	1013.30	1013.31	1013.32	1013.33	1013.31	1013.33	1013.40
	21	1013.34	1013.31	1013.28	1013.24	1013.15	1013.12	1013.21	1013.27	1013.37	1013.46	1013.52	1013.58	1013.32
	22	1013.58	1013.57	1013.56	1013.53	1013.46	1013.37	1013.36	1013.35	1013.19	1013.00	1012.97	1013.15	1013.34
	23	1013.37	1013.55	1013.70	1013.72	1013.77	1013.83	1013.86	1013.94	1013.93	1014.00	1014.18	1014.39	1013.85
30	0	1014.68	1014.66	1014.63	1014.65	1014.79	1015.16	1015.55	1015.62	1015.39	1015.25	1015.40	1015.63	1015.13
	1	1015.96	1016.21	1015.94	1015.55	1015.14	1014.54	1014.17	1014.20	1014.43	1014.55	1014.50	1014.46	1014.97
	2	1014.55	1014.62	1014.56	1014.57	1014.57	1014.47	1014.36	1014.19	1014.02	1013.95	1013.86	1013.80	1014.29
	3	1013.82	1013.77	1013.65	1013.64	1013.67	1013.74	1013.80	1013.76	1013.65	1013.62	1013.68	1013.65	1013.70
	4	1013.55	1013.51	1013.49	1013.48	1013.49	1013.57	1013.66	1013.72	1013.79	1013.90	1013.96	1014.03	1013.68
	5	1014.10	1014.18	1014.34	1014.49	1014.52	1014.57	1014.63	1014.66	1014.62	1014.53	1014.45	1014.37	1014.45
	6	1014.35	1014.45	1014.58	1014.59	1014.57	1014.61	1014.68	1014.75	1014.88	1015.01	1015.09	1015.09	1014.72
	7	1014.86	1014.67	1014.69	1014.77	1014.81	1014.74	1014.63	1014.64	1014.65	1014.61	1014.69	1014.86	1014.72
	8	1015.02	1015.21	1015.39	1015.45	1015.44	1015.49	1015.63	1015.68	1015.61	1015.54	1015.39	1015.20	1015.42
	9	1015.07	1014.97	1014.81	1014.65	1014.89	1015.17	1015.34	1015.80	1016.10	1016.10	1016.12	1016.26	1015.44
	10	1016.39	1016.48	1016.64	1016.73	1016.69	1016.54	1016.26	1016.12	1016.25	1016.30	1015.95	1015.28	1016.30
	11	1014.86	1014.86	1014.77	1014.86	1015.59	1016.24	1016.22	1016.14	1016.27	1016.48	1016.82	1017.04	1015.84
	12	1017.10	1017.13	1016.97	1016.58	1016.04	1015.59	1015.44	1015.27	1015.08	1014.85	1014.57	1014.47	1015.76
	13	1014.52	1014.55	1014.48	1014.44	1014.35	1014.33	1014.53	1015.06	1015.72	1016.14	1016.08	1015.46	1014.97
	14	1015.10	1015.30	1015.38	1015.43	1015.06	1014.96	1015.25	1014.82	1014.59	1014.79	1015.14	1015.87	1015.14
	15	1016.47	1016.41	1016.16	1016.03	1015.60	1015.10	1014.80	1014.48	1014.23	1013.91	1013.56	1013.75	1015.04
	16	1014.15	1014.52	1014.75	1015.00	1015.40	1015.78	1016.27	1016.62	1016.38	1016.05	1016.23	1016.33	1015.62
	17	1016.28	1016.38	1016.37	1016.27	1016.17	1016.01	1015.94	1016.15	1016.28	1015.95	1015.37	1015.14	1016.02
	18	1015.34	1015.51	1015.54	1015.33	1015.29	1015.67	1015.94	1015.95	1015.85	1015.79	1015.86	1015.95	1015.67
	19	1015.93	1015.85	1015.94	1016.05	1016.06	1016.12	1016.16	1016.18	1016.21	1016.25	1016.24	1016.25	1016.10
	20	1016.26	1016.23	1016.23	1016.20	1016.12	1016.07	1016.07	1016.07	1016.04	1016.00	1015.98	1015.98	1016.10
	21	1015.95	1015.90	1015.87	1015.87	1015.89	1015.92	1015.97	1015.98	1015.98	1015.95	1015.90	1015.79	1015.91
	22	1015.68	1015.58	1015.49	1015.43	1015.39	1015.38	1015.36	1015.33	1015.30	1015.28	1015.30	1015.32	1015.40
	23	1015.34	1015.39	1015.40	1015.40	1015.42	1015.41	1015.39	1015.36	1015.32	1015.30	1015.27	1015.24	1015.35

S.V.I.R.CO. Observatory - Pressure corrected data

September 2012







