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**SVIRCO Prompt Report: May 2014**

Fabrizio Signoretti and Francesco Re

IAPS-2014-20

June 2014

**ISTITUTO DI ASTROFISICA E PLANETOLOGIA SPAZIALI**

**AREA DI RICERCA ROMA - TOR VERGATA**

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



## **SVIRCO Prompt Report: May 2014**

**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 May 2014 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. Monica Laurenza  
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,

[monica.laurenza@iaps.inaf.it](mailto:monica.laurenza@iaps.inaf.it)



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

Rome

Italy







		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2014											20 NM-64		
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
1	0	45466	45791	45148	45752	46021	45926	45668	45351	45892	45433	46274	45321	99.309	
	1	45363	45268	45276	45475	46062	45893	45241	45561	45550	45602	45992	46267	99.223	
	2	46050	45541	45680	45327	45452	45584	45266	45556	45772	45187	45530	45241	98.977	
	3	45488	45585	45839	45326	45422	45571	45543	45793	45854	46311	46025	45463	99.345	
	4	45981	45593	45524	45363	45903	45896	45694	45365	45990	45869	46034	46360	99.590	
	5	46143	45992	46482	45565	45848	45852	45299	45754	45901	45702	45743	45757	99.675	
	6	45193	45662	46031	46059	46262	45775	46428	46397	45955	45801	45550	46318	99.927	
	7	45961	45790	45527	45482	46602	46069	46061	45396	46328	45555	46066	46197	99.855	
	8	45464	46593	46215	45999	46274	45847	46739	46292	46227	46919	46066	46951	100.680	
	9	45870	46528	46080	45548	46090	46253	46168	45906	46393	45889	46948	46142	100.359	
	10	46438	45766	46126	45461	45913	45755	46197	46689	46551	45722	45935	46500	100.221	
	11	45995	46136	45695	46267	45362	46024	45519	45935	45898	46519	45227	46310	99.828	
	12	45844	45461	45699	46078	45789	46725	46075	46174	45781	46010	46381	45903	100.016	
	13	45784	45425	45463	46045	45916	46145	46148	46435	46041	45820	46091	45539	99.822	
	14	46500	46092	46377	46151	45330	46035	46157	46213	45842	46448	46211	46522	100.371	
	15	45600	45953	45886	45236	46078	46484	45865	45590	46425	45684	45767	45564	99.692	
	16	45606	46068	45684	46219	45480	45922	45411	46161	45926	46144	46194	45918	99.801	
	17	46044	45751	45761	46164	46155	46092	46379	46014	45810	45953	46130	45583	100.001	
	18	45637	46040	45478	46233	45743	45563	46200	45594	45366	45550	45847	45219	99.391	
	19	45373	45828	45785	45357	46127	46118	45360	45822	45728	45726	45691	45677	99.413	
	20	45734	45526	45539	45840	45632	45810	45970	45076	45334	45996	45568	45280	99.179	
	21	45343	46026	45655	45064	45820	45452	45450	45550	45921	45355	45547	45058	98.987	
	22	45725	45457	45898	45288	46246	45286	45145	45405	45575	46073	45896	46235	99.347	
	23	46043	45128	45121	45385	45562	45735	45630	45308	44838	45211	45426	45568	98.754	
2	0	45268	45355	45535	45482	44719	45962	45893	45326	45040	45440	45614	46074	98.882	
	1	45707	45600	45136	45808	45541	45843	45857	45409	45764	45400	45662	45781	99.216	
	2	46404	45827	46163	45920	45260	45972	45528	45459	45997	45880	45421	45654	99.574	
	3	45788	45848	45094	45767	45730	45359	45882	45045	46045	45590	45510	46148	99.270	
	4	46042	45923	45416	45682	45964	45489	46137	45608	46115	46274	45808	45844	99.723	
	5	45534	45742	45844	45187	45370	46455	45915	45813	45620	45591	46295	45717	99.502	
	6	45634	45775	45894	45923	45856	45147	45715	45777	46054	45716	45756	45893	99.512	
	7	46151	45604	45584	45970	46410	46172	45811	46336	45675	46367	46117	45632	99.999	
	8	46722	45892	46263	46393	45479	46507	45578	45930	45593	45605	45776	45834	99.953	
	9	46291	45447	46042	46600	45867	46064	45660	45836	45985	45802	45987	45941	99.943	
	10	45578	46251	46644	45864	46016	46003	46048	46370	45798	45866	45704	46134	100.080	
	11	45971	46169	46382	46500	45774	45618	45827	46123	46302	46351	45719	46151	100.191	
	12	45430	46683	46077	46341	46017	45455	46440	46222	45601	45961	46250	46139	100.142	
	13	45830	45784	46537	45892	45568	46446	45643	46188	46359	46048	46021	45441	99.986	
	14	45620	45594	46645	45925	46569	46303	46027	45943	45491	46413	45840	45823	100.065	
	15	46839	45832	46295	45806	46217	45749	46010	45886	45384	45417	45671	45757	99.824	
	16	45895	45236	46466	46248	45387	45977	46346	46138	47057	46139	46082	46444	100.287	
	17	46040	46178	45324	45971	45596	46273	45995	45990	45509	45708	45989	45391	99.662	
	18	46123	45463	46182	45907	46009	46268	45543	45876	45264	46343	45761	46180	99.834	
	19	46186	46471	46554	45612	46295	46560	46025	45961	45783	46326	45021	46292	100.227	
	20	46122	46028	45742	45595	46281	45799	46340	45475	46286	45837	45813	45909	99.890	
	21	45778	45662	45480	45874	45900	45400	45625	45630	45875	46035	45924	45861	99.495	
	22	45916	45821	46371	45724	45395	45165	45628	45534	45275	44934	46179	45648	99.231	
	23	45505	45917	45660	45878	45203	45732	45485	45809	45352	45471	44864	45332	98.980	

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2014											20 NM-64		
		INAF/UNIromaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
3	0	45598	45885	45465	45627	45559	45168	45820	46408	45452	45621	45550	45665	99.254	
	1	45930	45570	45100	45724	46335	45765	45348	45503	45553	45863	46104	45331	99.328	
	2	45814	45877	45349	45700	45182	45642	45534	44921	45981	45452	45814	45707	99.119	
	3	45742	45440	46019	45566	45737	45160	45628	45136	45829	45415	45530	45813	99.127	
	4	46029	45731	45975	45759	45569	46075	46097	45633	45699	45765	45261	45568	99.515	
	5	45210	45458	45313	45730	45621	45469	45417	45412	45922	45234	45402	45206	98.833	
	6	45944	45829	45858	45377	44497	45624	45998	46726	45010	45973	45931	45568	99.366	
	7	46739	45012	45675	44988	45855	46084	45592	45871	45654	45676	45431	45813	99.376	
	8	45609	45708	46094	45606	44830	45595	45273	45802	45071	46128	45735	45423	99.102	
	9	45899	45923	46257	45870	45059	45835	45891	45656	46078	45884	45533	45563	99.568	
	10	45855	45678	46219	46482	45601	45558	45265	46026	46027	45925	45718	45656	99.670	
	11	46009	45752	45898	45406	45920	46249	46121	46150	45921	45951	45447	45379	99.705	
	12	46223	45419	46240	45635	45677	45242	45703	45529	45608	45327	45684	45176	99.208	
	13	46117	45824	45425	46222	45390	45985	45700	45760	45910	46482	46445	46102	99.915	
	14	45421	45379	46113	45491	45653	45480	46095	46354	46207	45377	45972	45503	99.495	
	15	45822	45646	45634	45939	45968	45642	45862	45442	45064	46076	45885	45596	99.410	
	16	45395	45932	45806	45557	45321	45626	45761	45160	45474	45512	45872	45019	99.022	
	17	45933	45624	45164	45652	45446	45043	46238	45688	45972	45902	45425	45484	99.228	
	18	45249	45173	45478	45846	45630	45551	45704	45433	45048	45554	45223	45629	98.855	
	19	45422	45135	45406	45343	45686	45574	45813	46082	45461	46023	45223	45309	99.029	
	20	45867	45367	45659	45504	45487	45871	45370	45678	45055	45572	44961	45355	98.897	
	21	45433	45582	46138	45652	46050	45794	45663	45791	45526	45638	45754	45273	99.359	
	22	45818	45780	46166	45389	45485	45485	45389	45799	45032	46223	45834	45647	99.314	
	23	45647	45520	45000	45444	45216	46124	45618	45516	45722	45154	45970	45684	99.055	
4	0	45675	44881	45483	45826	45418	45876	45016	44913	45574	45080	45402	44873	98.578	
	1	46009	45350	45906	45944	45378	45273	46200	45629	45380	45283	45514	45407	99.174	
	2	45621	46179	45247	45054	46055	45608	45114	45289	45480	45813	45074	45320	98.917	
	3	45980	45305	45175	45418	45917	45374	45326	45555	45342	45455	45240	45943	98.948	
	4	45734	45581	46026	45561	45944	45482	46051	45721	45635	45171	45323	45782	99.307	
	5	45503	45516	45442	45196	45914	45453	45493	45850	45087	45600	45226	45606	98.923	
	6	44764	45268	45784	45512	45453	45412	45687	45549	45322	45664	45886	45091	98.833	
	7	45733	46005	45744	45563	44857	45753	45607	45612	45867	45696	45485	45905	99.274	
	8	45693	46036	45327	46138	44714	45772	45872	45668	45302	45782	45638	44985	99.112	
	9	45669	45841	45044	46292	45578	45361	45875	45842	45862	46087	45257	45068	99.265	
	10	45633	45673	45912	45099	45438	45527	45623	45042	45667	45658	45545	45277	98.960	
	11	45125	45417	45929	44981	45016	45615	45573	45275	45456	45763	45511	44649	98.637	
	12	45467	45569	45175	45176	45692	45397	45498	44706	45099	45512	45605	45281	98.613	
	13	45719	45070	45466	45704	45629	45348	45323	44970	45611	45740	45231	45915	98.893	
	14	45824	45138	45170	45314	45492	44877	45161	45303	45336	45806	45475	45420	98.638	
	15	45690	45159	45425	45372	45507	45344	45619	45034	45371	45311	44726	45611	98.612	
	16	45243	45342	45427	45512	45492	45445	45788	45140	45610	45668	45469	45658	98.906	
	17	45158	45731	45707	45054	44951	45443	45492	45223	45700	45919	45273	45184	98.732	
	18	45145	45513	46040	44961	45949	45168	45206	45625	45414	45360	44890	45568	98.733	
	19	45361	45508	45727	45957	45237	45472	45176	45952	45438	45415	45166	45812	98.983	
	20	45205	45873	45515	45335	45641	45207	45606	45205	45578	45644	44408	45898	98.783	
	21	45651	45797	45544	45129	45174	45420	45189	45190	45448	45612	46074	45225	98.844	
	22	45404	45669	45090	45082	45300	45446	45881	45545	45215	45611	45030	46533	98.907	
	23	45220	45236	45392	45560	45589	45962	45927	45318	45696	45611	45352	45396	98.990	

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2014											20 NM-64		
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
5	0	45965	45302	45674	44928	45742	45158	45728	45471	44891	45043	45513	45131	98.684	
	1	45262	45933	45195	45550	45340	45374	45249	45343	45046	44770	45173	45580	98.547	
	2	45458	45497	45630	46098	44871	45494	45335	45802	45890	45733	45753	45315	99.101	
	3	45182	46035	45451	45407	45831	45604	45280	45199	45484	45191	45541	45584	98.905	
	4	45347	45014	45219	45789	45708	45604	45421	45809	44536	45584	45355	45359	98.716	
	5	45908	45251	45411	45203	45283	45163	45854	45721	44820	45467	45604	45473	98.791	
	6	45569	45571	45696	45231	45716	45504	45462	44957	45482	45927	45493	45881	99.032	
	7	45014	45295	45514	45282	45242	45694	45566	45511	45829	45240	45061	45611	98.736	
	8	45448	45724	45679	45061	45517	45596	45239	45559	45386	45859	45429	45921	99.019	
	9	45033	45181	45543	45628	44643	45526	45247	46072	45452	45389	45424	45507	98.698	
	10	46047	45265	45659	45866	45873	45863	45558	45350	45570	45236	45261	46071	99.236	
	11	45613	45056	45756	45124	45936	45321	45532	45401	45039	44651	45523	45212	98.610	
	12	45319	45411	45265	45267	45910	45454	45525	44913	45327	44969	45204	46135	98.707	
	13	45951	45519	45465	44967	45117	45396	45951	45056	45446	45025	46278	45726	98.924	
	14	45461	45861	45656	45382	45539	45900	45563	45777	45158	45835	45512	45564	99.162	
	15	45377	45342	45064	45146	45430	45079	45265	45440	45740	45147	45388	45544	98.574	
	16	45682	44682	46100	44964	45348	45662	45025	45696	45900	45716	45365	45410	98.862	
	17	45454	45456	44976	45519	45621	45404	45077	45220	45986	45965	46108	45654	99.022	
	18	45927	45094	45351	45356	45409	45417	45690	45612	45450	46068	46073	46107	99.224	
	19	45542	45649	46101	45383	45497	45849	45928	45520	45358	45067	45353	45373	99.056	
	20	45326	44972	46348	45147	45712	45120	45490	45392	45147	45165	45499	45502	98.729	
	21	45213	45420	45398	45833	45567	45326	45762	45209	45362	45285	44962	45044	98.650	
	22	45081	45680	45381	44813	45154	45089	45306	45307	45316	44449	45025	45551	98.246	
	23	46106	44983	45161	45226	45313	44952	45017	44548	45897	45063	45575	45032	98.376	
6	0	45113	45239	44985	45527	44548	45598	45594	45329	45460	45221	45707	46237	98.681	
	1	45106	46106	44967	45613	45271	45504	44806	45742	45167	45476	45301	45405	98.665	
	2	45749	45314	45732	45094	44845	45560	45106	45870	45173	45088	44681	45008	98.439	
	3	45416	45067	45022	45049	45004	45588	45629	45071	45528	45522	45090	44670	98.337	
	4	44899	44806	44858	44638	44623	44912	45474	45204	46100	45509	45379	44932	98.097	
	5	45044	45967	44938	44749	45277	46008	45459	45277	45786	45426	45778	45471	98.794	
	6	46180	46272	46095	45620	45991	45245	44938	46096	45593	45664	45067	44880	99.241	
	7	45902	45454	45742	46178	45862	46052	45696	45060	44990	46082	45714	45279	99.307	
	8	45172	45207	45655	45203	45725	45790	45876	45268	45409	45568	45381	45657	98.927	
	9	45662	45510	45209	45646	44473	45869	45156	45869	45801	45415	45133	45202	98.752	
	10	45409	45481	45231	46183	45303	44672	45613	45178	45991	45228	45667	45927	98.922	
	11	45297	45326	45570	45810	45485	45432	45553	45736	45423	45421	45406	44975	98.841	
	12	45276	45554	45464	45439	45605	45836	46177	45332	45627	44992	45022	45230	98.862	
	13	45533	45243	45389	45593	45671	45396	45789	45208	45559	45276	45661	45351	98.883	
	14	45751	45557	45343	45503	44804	46101	45629	45758	46165	45874	44869	45101	99.025	
	15	45061	45635	45453	45763	45304	45329	45633	45529	44957	45384	45898	44908	98.735	
	16	45231	45897	45750	45556	45140	45335	45145	45436	45299	45418	45685	45080	98.757	
	17	45140	45455	44628	45323	45562	45469	44736	45323	45871	45310	44679	45323	98.366	
	18	45314	45195	45339	44848	45606	45597	45406	45599	45519	45511	45291	45447	98.702	
	19	44953	45776	45110	45160	45191	45388	45357	45221	45123	45566	44735	44695	98.268	
	20	45250	45005	45428	45594	45077	44967	45678	44925	45160	44967	45250	45650	98.391	
	21	45527	45341	45092	45093	45289	45833	45097	45344	45193	44701	45367	45462	98.461	
	22	45776	45405	44898	45637	44676	45567	45533	45315	45705	45176	45395	45034	98.602	
	23	45089	45085	45771	45695	45352	45727	45249	45389	45128	45530	45471	45802	98.814	

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2014											20 NM-64		
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
7	0	45030	44914	45096	45006	45181	44894	44874	45203	44667	45035	45258	45068	97.898	
	1	45708	44372	44809	45063	45609	45767	44786	45101	44797	44912	45283	45111	98.095	
	2	45114	45931	44744	45420	44963	46264	44812	44971	45470	44992	44834	45656	98.430	
	3	45707	45584	45410	45061	45123	45154	44549	45022	45351	44493	45559	45903	98.384	
	4	45115	45410	45639	44980	45636	45530	45834	44792	45702	45063	45086	45206	98.579	
	5	45702	45377	45594	45608	45435	45349	45132	44912	45448	44743	45336	45412	98.590	
	6	45004	44927	45443	45387	45821	45194	45894	45033	45608	45588	45328	44613	98.552	
	7	45466	45320	45354	45589	44969	44783	45462	45149	45468	45006	45236	45702	98.491	
	8	45827	45110	45717	45204	45786	45338	45163	45212	45487	45335	45433	45444	98.772	
	9	45389	45071	45232	45252	45598	45405	45171	45317	45323	45471	45082	45707	98.584	
	10	44994	45563	45179	45232	45385	45106	45242	45585	45335	44936	44953	44992	98.309	
	11	45466	45141	45638	45686	44955	45410	45751	45150	44959	45588	45340	45726	98.727	
	12	45403	45320	45675	45426	44834	45958	45054	45932	46107	45629	45834	45621	99.087	
	13	45409	45224	45583	46188	45609	45628	45645	45732	46010	46072	45941	45925	99.481	
	14	45903	45689	45089	45933	45205	45942	45765	45704	45114	45181	45438	45404	99.009	
	15	45773	45144	45146	46340	45536	45316	45139	45623	45085	45734	45546	44566	98.752	
	16	45383	45161	45233	45003	45623	45519	45101	46058	45189	46477	46094	45103	98.933	
	17	45448	45363	45813	45393	45748	45193	45001	45128	45075	45180	45304	44912	98.501	
	18	45415	45455	44817	45591	45276	45511	45082	45463	45483	45797	45850	45647	98.832	
	19	45749	45219	45748	45668	45574	45616	45166	45784	45675	46478	45060	45177	99.109	
	20	45768	45676	45614	44995	45682	45592	45211	45252	45639	45250	45214	44955	98.734	
	21	45501	44699	45561	45007	45747	44886	45301	45256	44868	45151	45098	45629	98.346	
	22	44715	46453	45568	45348	46147	45287	45175	45315	45455	44824	45331	45313	98.749	
	23	45998	45134	45503	45019	46092	45440	46057	45511	45305	45327	45445	45529	99.008	
8	0	45107	45834	45376	45518	45765	45891	45361	45522	45912	45852	45938	45847	99.284	
	1	45480	45679	45796	45554	45710	45792	45367	45315	46127	45950	45612	45097	99.211	
	2	45708	45740	45708	44890	45911	46002	45235	46043	45788	45475	45063	45932	99.214	
	3	46054	45551	45870	45710	45411	45079	46120	45193	45222	45555	46102	45539	99.198	
	4	45610	45871	45700	45899	46210	46120	45437	45688	45511	45986	45950	45273	99.533	
	5	45660	45408	45382	45962	46074	45019	45551	45303	45786	45497	45468	45352	99.027	
	6	45607	46091	46051	46002	45308	45570	45361	45356	45483	45053	45800	45234	99.109	
	7	45364	46260	46141	45610	45676	46086	45525	45920	45468	45826	46111	45316	99.541	
	8	45536	46073	45695	45968	45135	45348	45646	46117	45957	45671	45211	45176	99.221	
	9	45107	45351	45713	45397	46502	45259	45812	45140	45607	45803	45448	45787	99.111	
	10	45369	45321	45413	45676	45448	45456	45519	45613	46156	45015	45523	45162	98.883	
	11	45087	46160	45448	45796	45417	45609	46056	44644	45350	45687	44786	45986	98.948	
	12	44976	45889	45941	45992	45626	46147	45814	45586	45569	44899	45277	45586	99.179	
	13	45392	46331	45307	45444	45689	45546	45250	45575	45408	45107	45475	45897	99.019	
	14	46145	45650	45958	45843	46105	45750	45582	45349	44986	45652	45521	45825	99.371	
	15	45650	45408	45073	45318	45709	45390	45495	45778	45239	45524	45901	45900	99.013	
	16	45408	45288	45677	45646	45770	45081	45211	45858	45343	45812	46378	45524	99.124	
	17	45765	45621	45025	45919	45972	45564	45637	46142	45552	45357	45201	45881	99.239	
	18	45710	45429	45422	45459	45741	45602	45604	45488	45151	45584	44773	45556	98.856	
	19	44934	45116	45691	45087	45375	45072	45528	46451	45246	45592	46602	45578	98.992	
	20	45449	46050	45472	45845	45585	45456	45919	45782	45854	45935	45974	46082	99.559	
	21	46138	45895	45589	45614	45212	45618	45201	45946	45615	46092	45806	45792	99.399	
	22	45691	45909	46144	45988	46269	45835	46095	45301	46004	45426	46441	46041	99.875	
	23	45593	45929	45775	45380	45949	45908	45786	45965	45935	45715	46348	45890	99.699	

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2014											20 NM-64		
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
9	0	45570	45676	46142	45641	46122	45858	45649	45803	45881	45693	45147	45117	99.358	
	1	45647	45715	45067	45748	45516	45499	45034	45979	45778	45710	46011	45805	99.217	
	2	46097	45585	45488	45437	46357	45330	45194	45264	45896	44942	45420	45336	99.006	
	3	46312	45689	46282	45516	45862	45715	45535	44989	45713	45552	45717	45830	99.435	
	4	45754	45774	46166	45387	45756	45602	45515	45064	45669	45654	45004	45901	99.169	
	5	45807	45599	45503	46155	45392	45669	46280	45471	45425	45599	45633	45890	99.382	
	6	45387	45613	45854	45203	45801	45442	45725	45653	45435	45849	45605	45560	99.147	
	7	46038	44961	45875	45704	45574	45868	46097	45683	45463	44823	45443	45349	99.102	
	8	45991	46299	45305	45553	45727	45395	45420	45510	45965	45487	45848	46302	99.451	
	9	45581	45698	45456	46097	45884	45378	45127	45755	45151	45345	45516	46313	99.179	
	10	45445	45528	45403	45950	45431	45654	45370	45683	45371	45563	45234	45977	99.053	
	11	45544	45328	45682	45958	46080	45479	45906	45252	45716	45642	45545	46217	99.369	
	12	45340	45412	45795	45712	46532	45843	45686	45776	45787	45397	46161	45233	99.427	
	13	45290	45615	45413	46159	46265	46017	45442	45600	45207	45574	45683	46023	99.358	
	14	45440	45585	45395	45442	45336	45368	45401	45831	45337	45647	45441	45731	98.934	
	15	45464	45683	45480	45057	45570	45816	45241	45452	45767	45772	45917	45786	99.125	
	16	45275	45355	45466	45360	45415	44903	45125	45608	45640	45886	45423	45110	98.683	
	17	45526	45299	45298	45807	45817	45226	45006	45391	45828	45741	45048	45462	98.843	
	18	45886	46018	45793	46232	45583	44945	45582	45653	45448	45371	45322	44981	99.091	
	19	45792	45702	45633	46065	45287	45695	45151	45643	45548	45118	46381	45439	99.207	
	20	46187	45578	45461	45722	45609	45247	46225	45313	45665	45553	45745	45710	99.308	
	21	45066	45794	45384	45375	44892	45485	45347	45585	44608	45818	46029	45340	98.712	
	22	45392	45538	45970	45570	45490	45463	45588	45615	45982	45460	45443	45395	99.107	
	23	45172	45322	45949	45093	45532	45348	46153	45333	45697	45957	46491	45143	99.159	
10	0	45217	45478	45995	45525	45035	45677	44590	45169	45320	45098	45424	45061	98.504	
	1	45249	45356	45010	45595	44934	44879	45244	45708	44970	45949	45078	45213	98.433	
	2	45886	45298	45767	45830	45162	45029	45492	46118	45211	45515	45205	45295	98.908	
	3	45445	45393	45801	45422	46364	45259	45352	45083	44511	45523	45585	45432	98.793	
	4	44953	45875	46054	45866	45760	45145	45593	45428	45421	45362	45714	45682	99.097	
	5	45072	46319	44917	45045	45726	45503	45448	45195	45599	45668	45516	45449	98.844	
	6	45048	45262	45691	45796	45085	45911	45627	45686	45768	46118	45232	45358	99.049	
	7	45752	46174	45422	45877	45358	45846	45673	45508	45589	45175	45759	45209	99.186	
	8	45391	44790	45787	45166	45194	45204	46188	46310	45556	46108	45510	45734	99.113	
	9	46086	45862	45942	46050	45385	45448	46128	45945	45389	46220	45720	45138	99.544	
	10	45570	45670	45645	45572	45927	45292	46209	45393	45341	45546	45589	45766	99.218	
	11	45487	44966	45483	45294	44917	45401	46117	45647	45598	46186	46484	45203	99.085	
	12	45882	46285	45755	46321	45281	45504	45958	45379	45473	45523	45497	45535	99.377	
	13	45293	45362	44782	46120	45248	45353	45456	45162	45066	45741	45077	45321	98.577	
	14	45384	45881	45647	45638	45320	45503	45544	45001	45387	44898	45657	45753	98.873	
	15	45067	45068	45829	45535	45314	45073	45536	46083	44809	45672	45293	45652	98.749	
	16	45641	45352	44877	45734	45132	46443	45247	45194	45469	45732	45570	44990	98.831	
	17	45117	45523	45649	45077	45712	45681	45186	45611	45443	45771	45663	45522	98.935	
	18	45493	45158	45502	45605	45457	45786	45440	45411	46231	45833	44759	45121	98.906	
	19	45273	45050	45440	45869	45340	46266	45465	45507	45576	45368	45438	45577	98.973	
	20	45921	46049	45020	45452	45917	45935	45869	45702	45393	45652	46029	45708	99.423	
	21	45152	45604	45902	45734	45220	45293	45711	45342	45322	45677	45588	45130	98.884	
	22	45402	45263	45497	45606	45511	45927	45490	45857	45402	45344	45276	45809	99.013	
	23	45278	46242	45504	45196	45863	45723	45305	45261	45870	45658	45684	45488	99.137	

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2014											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
11	0	45372	45288	45292	45555	45426	44822	45798	45653	45470	45249	45413	44912	98.617
	1	45775	45046	45967	45533	45249	45337	45561	46072	45754	45128	44894	45244	98.863
	2	46124	44712	45289	45344	45412	45442	45472	45350	45317	45276	45738	45323	98.726
	3	44813	45112	45578	45283	45526	45336	44986	45451	45649	44914	45373	46400	98.656
	4	45051	45541	46378	45880	45211	45114	45440	45457	45516	45342	44674	45270	98.739
	5	45696	45278	45292	45829	45161	45477	45514	45660	45749	44890	45412	45614	98.866
	6	45829	45335	45840	45771	45699	44927	45712	45411	45829	45487	45635	45679	99.152
	7	44965	45491	45598	45897	45287	45860	45341	45353	45642	45991	45948	46270	99.241
	8	45741	45712	45914	46428	45638	45960	45770	45610	45606	45289	45323	44982	99.300
	9	45093	45194	45627	46248	45470	45857	45327	45975	46335	45681	45939	46169	99.472
	10	45279	45679	46049	46094	45735	45490	46069	45656	46222	46056	46094	45276	99.613
	11	45934	45716	45482	45978	46381	45253	46534	45721	45524	46088	45831	45931	99.735
	12	45615	46256	44649	46697	45610	45199	45559	45346	46141	45421	45974	45862	99.365
	13	45733	46116	45771	45734	45312	45436	45489	45743	45131	45009	46004	45664	99.150
	14	45914	45277	45286	45491	46034	44787	45667	45692	45721	46018	45382	45960	99.166
	15	45376	45467	45730	45923	45582	45524	45651	45765	45473	45647	45432	45406	99.120
	16	45826	45391	45433	45711	45886	45555	45967	45349	45625	45658	46130	45512	99.313
	17	45395	45326	45595	45160	45891	45725	45524	45942	45428	45396	45350	45558	98.995
	18	45769	45720	46041	45764	45602	45699	46082	45826	45098	45651	45657	45727	99.421
	19	45857	45289	45737	45627	45571	45727	45542	46207	45110	45843	45300	45506	99.182
	20	46197	46191	45576	45550	44995	45775	45542	46167	45770	45380	45056	45781	99.302
	21	45686	45640	45802	46285	45736	45822	45227	46197	45465	45473	45531	45499	99.371
	22	46084	46111	46204	46287	45908	45983	45412	45642	45439	45610	45339	45576	99.594
	23	45650	45271	46031	46036	45588	45860	45428	44986	45907	45657	45784	45111	99.180
12	0	45867	45384	45973	44956	45124	45340	45565	45581	45551	45539	46063	45066	98.948
	1	46208	45779	45575	45708	44935	45714	45180	44868	45830	45133	45292	45086	98.818
	2	45659	45334	45782	45569	45889	45740	46310	45609	46133	45577	45609	46132	99.549
	3	46208	45847	45157	45621	45636	45101	45453	45514	45811	45069	45190	46041	99.060
	4	45217	45860	45357	45916	45803	45369	45257	45212	46172	45845	45389	44992	99.013
	5	45633	45749	45775	45745	45168	45476	45822	45717	46582	46215	45456	45920	99.533
	6	45182	45992	45818	45628	45087	45519	46061	45473	45941	45447	45786	46403	99.366
	7	45540	45943	45899	45393	45196	45573	45644	45918	45225	45246	46050	46256	99.284
	8	45834	45071	45791	45821	46130	45701	45882	45691	45955	46194	46056	45950	99.681
	9	45700	46354	46039	46124	46292	46017	46120	45991	46324	45449	45857	45923	100.065
	10	46396	46460	46097	45979	46113	45861	46070	45958	45791	46367	45506	46536	100.236
	11	45972	46329	45754	45566	45984	45812	46374	45784	46338	45958	46303	45987	100.059
	12	46106	46239	45976	46015	45945	46123	45848	46274	45845	45617	45237	45369	99.775
	13	46134	45713	45254	46144	45743	45971	45700	46006	46764	45877	45688	46417	99.924
	14	45788	45687	45987	46015	45268	45492	45972	45907	46372	46004	45887	45788	99.698
	15	45900	46355	45745	45683	45791	46199	45870	45901	46051	45774	46076	46029	99.917
	16	45922	46162	46305	46195	46402	46077	46224	46071	45894	46052	45373	45868	100.129
	17	45449	46046	46554	45690	45629	46716	45562	46073	45679	45931	46048	45648	99.853
	18	46009	45875	46158	46094	46430	45913	46087	45730	45051	45495	46146	45442	99.746
	19	45817	46102	45346	45566	45645	45933	46138	45845	46138	45959	45959	44597	99.495
	20	45513	45434	46029	45701	46053	45891	46143	46299	45748	45563	45463	45517	99.551
	21	45727	46325	45462	45622	46034	45796	45593	45160	46008	46013	45533	45466	99.440
	22	45603	46026	45832	45580	45728	45731	46490	46288	45834	45656	46577	45555	99.831
	23	45551	46195	46326	45986	45808	45973	45900	45775	45709	46136	46162	45484	99.850

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2014											20 NM-64		
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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	45741	45707	45300	45710	46215	45630	46334	45638	45151	45637	45610	45636	99.357	
	1	45746	45859	45933	45829	45519	45634	45837	45068	45942	45389	45587	45407	99.260	
	2	45685	45568	45552	45782	45535	45869	45565	45879	45775	46314	45381	45608	99.398	
	3	45480	45707	45595	45265	45851	45303	45102	46141	44793	45597	45997	45629	99.026	
	4	45438	45591	46184	45278	45733	45568	45169	45466	45370	45982	45778	45230	99.085	
	5	45544	45301	45436	45494	45608	46039	45690	45909	45386	45450	45266	45642	99.082	
	6	44915	45273	45849	45631	45320	45119	46070	45938	45950	45710	45530	45850	99.153	
	7	45530	45915	45716	45775	45794	45498	46152	45354	45989	45813	45858	46326	99.617	
	8	45793	45373	46001	45662	46264	45594	45545	45318	45691	45995	45726	46229	99.521	
	9	45833	46160	45700	45848	45739	45982	45699	46241	45960	45874	45853	45878	99.807	
	10	45810	46123	46066	46209	46190	46024	46192	45679	45860	46050	45859	45444	99.940	
	11	45940	45207	46382	46445	46356	46329	45563	46053	46452	45524	46109	45895	100.076	
	12	46220	46686	46052	46335	46582	45388	46101	45587	46317	46437	45753	46037	100.301	
	13	45130	46332	45810	46476	46606	45880	46442	46070	45882	45766	46089	45824	100.086	
	14	46141	46138	46309	46224	45312	45156	45832	45887	46586	46135	46343	45685	99.985	
	15	45763	45920	45791	45398	45539	46462	45830	46039	46158	46158	46416	46611	100.046	
	16	45751	46115	46085	46066	45716	45861	46162	45987	46539	45996	46179	46178	100.146	
	17	46184	46366	45792	46041	46352	46005	46148	45532	45895	46365	46252	45666	100.138	
	18	46401	45725	45692	45729	45908	45972	45326	45910	46438	45530	46128	45392	99.695	
	19	45567	46301	45817	46429	46362	46402	45154	45318	46014	45685	45893	45777	99.798	
	20	45628	45094	45703	45730	45783	46503	45736	45928	45898	45915	46273	45864	99.677	
	21	46008	46260	46268	45816	45713	45862	45921	45417	46359	46440	45636	46010	99.978	
	22	46026	45648	45381	45935	45849	45970	46363	45968	45296	45998	45744	46361	99.766	
	23	45667	45661	45418	44825	45921	45814	46293	45577	45493	45578	46084	45815	99.332	
14	0	45123	44922	45772	45408	45763	46205	45813	45547	45892	45904	45639	45946	99.300	
	1	45795	45579	46162	46425	45805	45964	45702	44990	46397	45723	45343	45312	99.522	
	2	45496	45790	45605	45724	45420	46200	45547	45287	45956	46712	45826	45672	99.529	
	3	45376	45785	45895	45380	45868	45390	46469	45635	46427	46058	46074	45516	99.645	
	4	46169	46126	45396	45821	45615	45956	46026	46012	45480	46416	45838	46253	99.868	
	5	45998	45263	46273	46179	46004	45730	46410	46443	45816	45782	45934	45569	99.922	
	6	46475	45851	45749	45815	46007	46335	46224	46152	46002	45481	45664	45813	99.952	
	7	46107	45541	45758	45553	45702	46375	45576	45777	46504	46109	45896	45500	99.740	
	8	46429	45731	46447	45784	45477	45846	45425	45853	46360	45998	46554	46255	100.059	
	9	45388	45585	45730	45845	46505	45142	45900	45732	46148	46277	45766	45880	99.649	
	10	45942	46254	46224	46567	45855	45727	45368	46183	45699	45893	45626	45309	99.785	
	11	45930	46385	45459	45847	46305	46311	45753	45955	46783	46354	46072	45804	100.204	
	12	46070	46267	46122	45512	45975	45925	45983	46205	46106	45913	46329	46152	100.131	
	13	46114	45513	46284	45776	46052	45684	45574	45166	45318	45430	46610	45401	99.472	
	14	45509	46113	46348	45943	46442	46118	45757	45826	46031	46117	46278	45785	100.078	
	15	45792	46004	46045	45996	45955	46121	46084	46278	46332	45544	45596	45578	99.908	
	16	45901	45774	46447	45975	46533	46138	45968	45639	46018	45725	45832	45910	100.005	
	17	46220	45892	45883	45964	45676	46432	45847	46023	45815	46239	45690	45917	99.957	
	18	46425	46441	45796	46193	45523	46135	45885	46160	45337	46525	45510	46056	100.028	
	19	45713	45609	45768	45837	45626	45738	45659	45775	45516	46298	45799	45731	99.499	
	20	45680	45675	46054	45763	45549	46381	45866	45817	45775	45962	45951	45900	99.735	
	21	45396	45799	45497	46002	45980	45525	45475	46012	45500	45631	45555	45870	99.349	
	22	45987	45811	46093	45958	46095	46174	46297	45862	45432	45776	45607	45820	99.834	
	23	45129	45346	45883	45965	45907	45731	45869	45753	46206	46074	45518	45932	99.544	

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2014											20 NM-64		
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
15	0	46483	46355	46076	45514	45670	46121	45692	45932	45899	46374	46092	45678	99.997	
	1	45736	46683	46841	46517	46042	46363	46442	46253	46297	45722	46149	46738	100.715	
	2	46047	46023	46574	45598	46595	46269	45870	46144	46038	45967	46730	46529	100.462	
	3	46115	46256	45990	45836	46491	45929	46259	45989	45794	46413	45981	45627	100.153	
	4	46297	45940	45927	46465	46363	45670	45490	45625	45618	45542	46426	45950	99.906	
	5	45996	45839	45532	45591	45990	46065	45873	45753	45738	45104	46213	46269	99.661	
	6	46202	46013	46572	46159	45869	45920	46144	46151	45782	46091	45864	45758	100.125	
	7	45985	46460	46196	46295	45101	46263	46016	45687	45538	46104	45668	45883	99.885	
	8	45805	46548	46318	45937	45754	45272	45980	46555	46201	45934	46111	46162	100.135	
	9	45503	45470	46015	46309	46195	46585	46165	46449	45431	46150	46076	46394	100.165	
	10	46485	46331	45929	45351	46297	45876	46383	46409	46350	46210	46181	45853	100.330	
	11	46471	45432	46263	45898	45958	46131	45685	46310	46109	45617	45940	46053	100.006	
	12	46381	45835	46118	46228	46161	45742	46293	46769	46553	46142	45902	45945	100.405	
	13	46440	46374	45846	45891	45931	45585	45885	45832	45846	45550	46118	45819	99.870	
	14	45926	46144	45431	46278	46538	45948	46155	46138	46372	45514	45235	45904	99.955	
	15	46038	46108	46349	46503	46859	45255	46390	44698	46180	46103	45749	45718	100.022	
	16	45251	45822	46194	46008	46016	45962	45393	46310	45451	46769	45254	45875	99.723	
	17	45895	45113	45813	45954	46581	45628	45612	45805	46182	45426	46513	45266	99.629	
	18	46090	45870	46384	45169	45667	45883	46040	45877	45951	45974	46121	45796	99.816	
	19	45517	45746	46438	45724	45506	45047	46318	46385	46493	45793	46359	46012	99.911	
	20	45910	45884	45851	46423	45863	46311	45522	45959	45840	45875	46180	45918	99.946	
	21	46057	45909	45714	45869	45906	45201	46414	45742	45241	45689	45332	46274	99.550	
	22	45882	45736	45934	45934	45400	46039	45349	45696	45730	45775	45560	45719	99.442	
	23	45615	45579	45629	46302	45263	45544	46078	45779	46053	45341	45934	45678	99.449	
16	0	45360	46221	46069	46177	45543	45575	44969	45811	46162	45464	45549	46147	99.493	
	1	45657	45930	46036	46255	45864	45692	45498	45826	45756	45914	45430	46107	99.662	
	2	45784	45662	45936	45854	45748	45578	45637	45749	45434	45303	45612	46389	99.430	
	3	45810	46094	45711	45642	45820	45488	45599	45519	45353	45850	45633	46033	99.405	
	4	45298	45696	45556	45887	45760	45519	45924	45815	45724	45463	45206	45392	99.168	
	5	45887	45804	46112	45897	46010	45856	45755	45330	46076	45622	45703	45314	99.553	
	6	45656	46337	45998	46105	45990	45529	46034	45302	45662	46024	46056	45921	99.779	
	7	46018	46076	46081	45260	45428	45451	46302	45998	45936	45681	45338	45160	99.437	
	8	45413	45919	45528	45880	46189	46264	45510	45194	45895	46018	45644	45589	99.495	
	9	45779	45430	45168	45585	45621	46073	45847	45671	45756	45478	45810	45723	99.295	
	10	45976	45952	45841	46042	45360	45980	45315	45288	45654	45741	45784	45289	99.346	
	11	45772	45997	45538	45239	45998	45772	45137	45835	45588	46263	46010	45174	99.364	
	12	45712	45397	45599	46835	45917	45292	45275	45506	45383	45709	45394	45541	99.226	
	13	45822	45908	45466	45860	45166	45322	45892	45265	45804	46002	45087	45045	99.059	
	14	45414	45877	45881	45420	45464	45674	45965	45399	46396	45253	45088	45823	99.243	
	15	46035	46200	45567	45415	45791	45608	45585	45632	46400	45574	45899	45225	99.474	
	16	45918	45320	45357	45716	45650	45560	46364	45316	46030	45488	45768	45120	99.234	
	17	45320	44837	45868	45485	45983	45499	45631	45618	45524	45259	44960	45485	98.847	
	18	45757	45929	45271	45208	45504	45749	46033	45810	44814	45873	45417	45796	99.153	
	19	46006	46087	45493	45862	45394	46155	45715	45714	45243	46006	45684	45686	99.495	
	20	46011	45498	45189	46136	45855	44962	45314	45193	46315	45178	45837	45360	99.097	
	21	45244	45357	45290	44992	46389	45694	45049	45223	45589	45017	45959	45064	98.738	
	22	45849	45479	45454	45903	45660	45963	45355	46210	45563	45746	46152	45196	99.402	
	23	45192	45753	45287	45341	45400	45401	45577	46169	45613	45926	45837	45525	99.128	



		S.V.I.R.CO. Observatory - Pressure Corrected Data - May 2014											20 NM-64		
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
17	0	45291	45331	45846	45362	45276	45890	45972	46504	45487	44895	45576	45633	99.134	
	1	45936	45638	45067	44996	45822	45902	45928	45377	45800	46114	45603	45171	99.188	
	2	45168	45733	45454	45517	45407	45628	45388	45367	45525	45285	45727	45466	98.882	
	3	45193	45652	45867	45898	45629	45532	45524	45307	45183	44985	45654	45791	98.982	
	4	45263	45498	46132	46011	45129	46062	45553	45654	45494	45930	45779	45552	99.315	
	5	45639	46111	45632	44914	45484	45916	45483	45442	45741	45057	45115	45408	98.933	
	6	45605	45391	45169	45631	44339	45969	45493	44732	45594	44864	44964	45189	98.389	
	7	45602	45134	45643	45668	46342	45694	45396	45464	45424	45981	45050	45090	99.031	
	8	45254	45133	45094	45763	45154	44797	45188	44856	45388	45203	45982	45317	98.422	
	9	45423	45415	44998	45179	45751	45429	45414	44893	44874	45779	45042	45150	98.462	
	10	45346	46003	44957	45502	45218	45148	45299	45955	44593	45455	45077	45230	98.541	
	11	45622	45752	45229	45533	45322	45534	45259	45617	45580	45551	45288	45838	98.966	
	12	45517	45463	45392	45517	45473	45026	46007	45428	45084	45772	45448	45788	98.928	
	13	46149	45304	45524	45534	45589	45409	45416	45492	45202	45724	45126	45345	98.909	
	14	45829	45004	45264	45299	44760	45597	45700	45248	45783	45567	45298	45043	98.652	
	15	45412	45269	44993	44993	45491	45517	45592	45327	45561	45336	44871	45600	98.574	
	16	45410	45871	45392	45755	45130	45179	45176	46036	45189	45027	45525	45644	98.823	
	17	45828	45626	45570	45107	44950	45617	44758	45102	45444	45938	45753	45357	98.771	
	18	44894	45362	45336	45385	45365	45311	45907	45867	45038	44803	45427	44853	98.499	
	19	45410	45227	45277	45118	45087	45577	45865	45269	45528	45238	45862	45424	98.740	
	20	45588	44863	45217	45643	45087	45421	45479	45467	45044	45448	45762	44965	98.578	
	21	45634	46032	45497	44953	44788	45486	45953	45179	45425	45109	46274	45497	98.912	
	22	45274	45637	45247	45559	45177	46023	45536	45516	45127	45527	45298	45865	98.904	
	23	45495	45706	44952	45464	45270	45333	45286	45236	45502	45507	45287	45279	98.638	
18	0	45190	45643	45485	45046	45297	45658	44869	45335	45766	45507	44799	45189	98.536	
	1	45334	45300	46068	44968	45810	45582	45155	45214	45928	45539	45213	44934	98.770	
	2	45314	46052	44990	45759	44834	46002	45353	45782	46562	45071	45498	45063	98.994	
	3	45954	45351	45263	46236	45075	45233	45488	45613	45145	45539	45827	45682	99.016	
	4	45414	44446	46013	44403	45418	45599	45324	45352	45388	45433	45746	45310	98.553	
	5	45149	45228	46169	44927	45669	44823	44916	45747	45579	45780	45415	45488	98.742	
	6	45908	45713	45543	45501	45487	45391	44594	45112	44992	44968	45204	45278	98.525	
	7	45490	45361	45465	45803	45835	45030	45239	45281	45756	45475	45637	45853	98.984	
	8	45745	45508	45347	45452	45496	45533	45332	45938	46247	44532	45381	45493	98.944	
	9	45305	44709	44978	45290	45279	45732	46070	45285	45800	45486	45465	44591	98.579	
	10	45252	45472	45874	45107	45645	45454	45369	45403	45474	45617	45463	44930	98.772	
	11	44780	44779	45945	45450	45162	46006	45271	44975	45590	45143	45526	45461	98.596	
	12	46113	45055	45092	45430	45359	45508	45111	44634	45681	45676	45290	45094	98.588	
	13	45127	45944	45545	45578	44966	46165	45080	46104	45537	45989	45402	45484	99.110	
	14	45514	45581	45366	45388	45567	45620	46174	44935	45260	45492	45823	45563	98.994	
	15	45875	46122	45797	45765	44992	46116	46179	45785	45310	45936	45607	45565	99.495	
	16	45663	45225	45855	45673	45473	45809	45990	45575	45663	45552	45244	45740	99.208	
	17	45598	45470	45485	45371	44885	45430	45586	45413	46020	45015	46166	45641	98.957	
	18	45574	45843	45170	45362	45951	44978	45384	45633	45174	45523	46382	45345	99.001	
	19	45776	45666	46102	45263	45526	45337	45503	45034	45288	45281	44816	45986	98.867	
	20	45322	45037	45667	45551	45436	45490	46330	45147	45548	45402	44941	45543	98.837	
	21	45733	44989	45801	45108	45546	45357	45789	46001	46228	44981	45700	45630	99.100	
	22	45425	45630	45070	45552	45697	45052	45277	45404	45456	45281	45302	45455	98.689	
	23	45281	45869	45140	45991	46033	44796	45532	45347	45207	45828	45513	46356	99.105	

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2014											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
19	0	45768	45537	46293	46113	45014	45627	45694	45335	45671	45955	45284	44577	99.099
	1	45519	45805	44935	45061	45473	45200	45328	45547	45171	46110	45318	45460	98.749
	2	45474	45523	45042	44939	45576	45475	45275	45907	45372	45539	45896	45373	98.833
	3	45479	44997	45572	45249	45924	45316	45555	45944	44914	45555	45957	46167	99.057
	4	46131	44896	45885	45830	45612	44811	45235	45072	45845	45459	45291	45823	98.923
	5	45181	45052	45575	45606	45316	45662	45485	46050	44944	45128	44952	45263	98.620
	6	45296	45218	45151	45501	45131	45258	45450	45457	45613	45647	45749	44843	98.637
	7	45315	45300	45971	45585	45345	45091	45350	45614	45312	45407	45593	45875	98.899
	8	45718	45421	44943	45533	45559	45180	45417	45510	45741	45129	45663	44658	98.666
	9	45615	45006	45613	45352	45704	45260	45868	45861	45684	44725	45631	45256	98.866
	10	45469	45316	45168	45840	45549	45828	45468	45207	45668	45410	45121	44974	98.765
	11	45601	45361	45810	45282	45142	45894	45433	45672	45741	45874	46022	44966	99.087
	12	45745	44986	45416	45359	45464	45480	45700	45637	45158	45476	45777	45221	98.838
	13	45477	45540	45447	45671	45339	45642	45433	45101	45644	45467	45882	45622	98.991
	14	45778	45767	45520	45055	45297	45238	45388	45510	45489	45578	45481	45384	98.850
	15	45187	45470	45392	45112	45240	45802	45296	45590	45214	44985	45360	45534	98.614
	16	45365	45528	45676	45525	45458	45568	45444	45316	45008	45471	45200	45816	98.829
	17	45912	44633	45549	45629	45774	45511	45731	44979	46194	45376	45733	45761	99.084
	18	45870	45587	46366	45828	45399	45379	45274	45259	45555	45232	45476	45500	99.075
	19	45246	44991	45708	45556	45523	45204	44970	45577	45176	46043	45261	45236	98.670
	20	45529	44664	45680	45909	45851	44918	45614	45859	45455	45111	45926	45599	98.964
	21	45528	44423	45460	45286	45687	45036	45236	44928	45480	45311	45407	45525	98.455
	22	45414	45502	45356	45681	46138	45639	45823	45662	45249	45392	45129	45417	99.016
	23	45281	45616	45527	44723	45043	45217	45425	45588	45933	45652	44981	45580	98.683
20	0	45706	45878	45604	45387	45142	44912	46161	45778	45726	45246	45731	45464	99.072
	1	45191	45175	45022	45846	45132	45445	45866	45680	45431	45643	46173	45489	98.960
	2	45346	45213	45478	45934	45291	45840	45496	45308	45515	45385	46172	45095	98.956
	3	45627	45301	45404	45784	45755	45756	45595	45843	45549	45567	45459	45269	99.108
	4	45544	45456	45283	44991	45645	44950	45584	45519	45710	44815	45896	45353	98.716
	5	45382	45792	45956	45801	45646	45434	45515	45858	46031	45216	45584	45347	99.226
	6	45613	45288	45450	44821	44956	45328	45199	45353	45412	46171	44817	44876	98.451
	7	45735	45598	45803	45059	45694	45123	45166	45356	45198	45560	45937	45198	98.839
	8	45592	45910	45218	45685	45892	45351	45246	45193	45759	45343	45724	45641	99.043
	9	45543	45761	45341	44935	45191	45409	45431	45748	45048	45832	45758	45455	98.843
	10	45811	44625	45632	45111	46097	44699	45427	45056	45804	45314	45504	45610	98.706
	11	45503	45613	45102	45785	45019	45779	45535	45908	45785	44875	45570	45399	98.920
	12	44754	46001	45071	45034	45675	45327	45672	45561	45952	45007	45700	45598	98.826
	13	45493	44959	45486	45747	45390	45287	45716	45609	45139	46065	45413	45023	98.821
	14	45821	44792	44865	45123	45409	44938	45895	44990	45220	45717	45345	45470	98.505
	15	45685	45646	45503	45399	45540	45795	45922	45887	45225	45165	45581	45116	99.027
	16	44922	45397	45230	45324	45176	45376	45305	45526	45359	45686	45427	45394	98.602
	17	45315	45301	45468	45263	45542	45170	45179	45189	45288	46064	46190	45380	98.825
	18	45337	45619	45242	45013	45287	45153	45656	44508	45962	45836	45668	45516	98.725
	19	45704	45517	45565	45047	45391	45330	44864	45307	46160	45774	45386	45964	98.944
	20	46048	45259	45452	45803	46027	45538	45400	45254	45592	45613	45526	45882	99.196
	21	45639	45253	45609	45773	45298	45435	45410	45230	45443	46045	44842	45422	98.834
	22	45167	44912	46340	45546	45146	44905	45338	45770	45976	45005	45436	45494	98.768
	23	45059	45427	45594	45296	45918	45483	45662	45784	45207	45068	46094	45058	98.880

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2014											20 NM-64		
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
21	0	45170	44927	45109	45903	46083	46010	45268	45252	45072	45722	45091	45115	98.707	
	1	45783	45235	45380	45689	44849	45087	45268	45702	45082	45049	45000	45346	98.484	
	2	45060	44848	46313	44478	45599	45285	45645	44861	45033	45054	45161	45411	98.353	
	3	45744	45872	44888	45328	45647	45444	44887	45389	45969	45092	45931	45895	98.958	
	4	45273	45516	44880	44953	45342	45433	45125	45459	45233	45471	45197	44787	98.339	
	5	45130	45630	44807	45718	45279	46091	45087	45489	44832	45588	44853	45473	98.576	
	6	45338	45460	45554	45546	45349	46075	45074	45333	45013	45518	45060	45337	98.699	
	7	45079	45574	45619	45606	45186	46094	45590	46325	44912	45341	45489	46094	99.107	
	8	45349	44957	45154	45445	45291	46265	45069	45733	45247	45811	44808	45645	98.721	
	9	45300	45358	45362	45656	45261	45439	45448	45269	44944	45362	45114	45425	98.569	
	10	45779	45695	45496	45575	44884	44846	45364	45160	45680	45438	45878	45232	98.767	
	11	45334	45450	45338	45664	45717	45153	45329	45975	45209	45240	45009	45013	98.659	
	12	45646	45011	45575	45494	45842	44844	45224	45285	44781	44882	45640	45533	98.537	
	13	45191	45307	44794	45631	45807	45805	45548	45488	45486	45275	45822	45626	98.903	
	14	45113	45534	46326	45791	45142	45042	45369	44815	46124	46052	46070	45248	99.056	
	15	45363	45594	45862	45203	45752	45196	45264	45702	45499	45633	45102	45640	98.909	
	16	45150	45993	45402	45487	45484	45392	45429	45780	45368	44915	45383	45640	98.838	
	17	45360	44620	45084	44626	44651	45371	45768	45508	45434	45351	45565	44983	98.276	
	18	45297	44887	45089	45059	44898	44752	45593	44980	45617	44967	44567	45374	98.052	
	19	45478	45572	44821	45129	44630	44602	45469	45213	44524	45371	44871	44679	97.921	
	20	45086	45470	44852	44888	45559	45008	44986	44778	45370	44876	44820	45222	98.021	
	21	45419	44552	45385	44817	45159	45055	44805	44965	44467	45279	45216	44703	97.823	
	22	45275	45135	44889	45100	45064	45483	45139	45311	45351	45059	45274	45061	98.244	
	23	45127	45356	45413	45425	45040	44936	45173	44324	44749	44915	44919	44820	97.891	
22	0	44962	45620	45263	45260	45628	45057	45376	45281	45321	44645	45395	44718	98.313	
	1	45922	45445	45693	45048	44924	45100	44892	44951	45495	45487	45342	45264	98.501	
	2	45059	45751	45480	44961	45359	45186	45905	45247	45756	45309	44786	45158	98.573	
	3	45517	45709	45609	44656	44595	44796	45326	45138	45237	45284	45222	44651	98.171	
	4	45844	45369	44442	45167	45434	45441	45751	44778	45444	45526	45358	44809	98.465	
	5	45418	45380	45781	45713	46107	45000	45493	45319	44930	45420	45908	45356	98.911	
	6	45871	46015	45065	45571	45255	45781	44941	45839	45828	45001	45515	45649	99.003	
	7	45640	45453	45540	45771	45477	45169	44921	45028	45252	45303	45378	45470	98.653	
	8	45457	44976	45342	44931	44865	45491	45161	45437	45311	46209	45372	45611	98.609	
	9	45187	45523	45346	45490	45241	45093	46220	45215	45197	45779	45633	45322	98.806	
	10	45637	44909	45405	45437	44841	46424	46146	45096	45267	45334	45428	45614	98.860	
	11	45414	45229	45423	45968	45848	45797	44928	45114	44710	45203	45858	45323	98.728	
	12	45106	45026	45169	45527	45327	45575	45749	44991	45010	45299	45129	45559	98.484	
	13	45363	44792	44808	44732	45446	45380	45709	45142	45232	45172	45247	45718	98.353	
	14	44639	45591	45243	45485	45609	44986	45122	45122	44877	45343	45134	45798	98.391	
	15	45208	45317	45258	45378	45082	45578	45367	45989	45592	44992	45007	45747	98.674	
	16	45683	45512	45708	45048	45672	45915	45073	45035	45103	45231	45544	44604	98.606	
	17	45249	45210	44794	44866	45032	45608	45697	45673	45797	45206	45321	46005	98.666	
	18	45420	46039	45951	45392	45993	45718	45807	45448	45749	45536	45503	46107	99.426	
	19	45278	45892	45819	45487	44905	45535	45598	46028	45407	45248	45357	45259	98.912	
	20	45225	45040	46545	45132	45842	45599	45602	45713	45589	45486	45582	45311	99.064	
	21	45219	45365	45261	44936	45781	45142	45076	45246	45303	45587	44863	44788	98.321	
	22	44260	45396	44745	45243	44861	45251	45694	45696	44787	45147	45282	44749	98.058	
	23	45337	44849	45222	45307	44705	45268	44931	44802	44503	45510	44992	44897	97.914	

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2014												
		INAF/UNIRomaTre			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	45240	45219	44603	45142	44969	45766	46034	45486	45002	45751	44929	44925	98.386
	1	45095	44929	45016	44975	44591	44761	45878	44785	45005	45189	45208	45125	97.958
	2	44963	44236	45969	44975	45010	44854	45390	45325	45162	45102	45390	45492	98.194
	3	45138	45635	45418	45317	44917	44921	45317	45378	44762	44780	45172	44934	98.164
	4	45950	44926	44997	45146	45083	44903	44878	44743	45249	44953	45293	45070	98.072
	5	44856	45103	44970	45287	44808	44710	44688	44842	44928	45376	45276	44913	97.812
	6	45358	44817	44989	45510	45157	44717	44836	45322	44748	45639	44658	44623	97.924
	7	44986	44781	44764	44346	45419	44909	45225	45579	45470	45235	44706	44701	97.878
	8	45062	44715	44913	45253	45294	44857	44817	44932	44983	44912	44259	44989	97.672
	9	45114	44530	45213	44713	45557	44124	45414	44282	44719	45098	44552	44987	97.548
	10	44997	44407	44821	44511	45706	45512	45229	45324	44563	45156	45325	45365	98.022
	11	45242	44651	45441	44426	44743	44756	44700	44998	45031	44259	45052	45075	97.561
	12	44976	44742	44984	45158	45379	44953	45151	45047	44627	44187	44901	44992	97.692
	13	44732	44710	44733	44398	44668	45238	44649	44450	44427	44050	44325	44274	96.887
	14	45071	44998	44944	44524	45315	44615	44455	44554	44431	44751	44648	44958	97.360
	15	44962	44959	45056	44286	45556	45383	45057	44225	45274	44625	44320	45000	97.620
	16	45010	44780	44208	44867	44353	44620	45202	44250	44886	44854	44506	44658	97.166
	17	45008	45102	44735	45015	44716	44826	45006	45114	45218	44573	44825	44601	97.627
	18	45114	44956	44772	45209	44804	44711	44813	44320	45002	45644	44521	45043	97.658
	19	45182	44857	45233	44965	44932	45179	45171	44851	45044	44830	44665	44872	97.816
	20	44967	44467	45034	44498	45585	44490	44734	44527	45277	44573	44391	44891	97.391
	21	45449	45049	45189	44463	45116	44150	44687	44709	44867	44922	44720	45469	97.637
	22	44480	45051	43997	45101	44021	44244	45577	44372	44418	44768	45194	45124	97.194
	23	44807	44580	44934	45096	45037	45075	44406	44690	44702	45016	45020	44633	97.492
24	0	44729	44598	44889	44891	44946	44905	44353	44182	44544	44732	44515	44878	97.157
	1	44967	44852	44738	44800	44385	45170	44207	45094	44698	44815	44339	45220	97.364
	2	44723	45246	44622	44655	44833	44949	45404	45154	44583	44626	44705	45168	97.614
	3	45068	44707	44528	45149	44919	45082	44613	44808	44648	45068	44893	44874	97.558
	4	45000	44452	45172	44973	44905	44874	45035	45008	44306	44625	45382	44801	97.590
	5	45028	45345	44672	45308	44675	44666	44622	45032	45142	44719	44941	44644	97.637
	6	44989	44803	44576	45496	44655	44744	44694	44524	44919	44503	44512	44856	97.361
	7	44755	44750	45151	44994	44941	44662	44981	44836	44715	45466	44394	44768	97.568
	8	44613	45651	45161	45125	44669	44422	45096	44835	45183	45522	44761	45516	97.956
	9	45138	45100	45269	44932	44877	45564	45280	45024	45421	45249	45109	45258	98.258
	10	44864	45351	44812	44673	45116	44813	45306	45035	44806	45073	45034	44625	97.766
	11	45294	44715	45277	45126	44922	44288	44858	45456	44648	45336	45008	44607	97.771
	12	45484	44324	45616	44866	44859	45887	45388	44889	44976	45484	45048	45421	98.262
	13	44953	44711	44613	45043	45059	45304	45311	45269	44939	45335	44784	44399	97.805
	14	44928	44842	44957	44997	45448	44689	44783	45451	45115	45417	44870	45268	97.994
	15	44359	44782	44800	45364	45453	44865	44980	45747	45151	45053	45090	44548	97.890
	16	44734	44972	45203	44920	45011	45444	44940	44602	45118	45374	44615	45030	97.849
	17	44483	44930	45211	44722	44453	45434	45036	45042	44468	44417	45012	44554	97.450
	18	44650	44702	45608	44997	45066	44385	44501	44750	44755	45149	44958	44480	97.494
	19	45046	44407	45330	45264	44355	44722	44425	44729	44822	45239	44289	44731	97.378
	20	44909	44799	45512	44712	45337	44061	44441	45049	44495	44953	44930	45105	97.548
	21	45358	44729	45217	44790	44639	45424	45050	45570	45183	45414	45225	45337	98.207
	22	45046	44754	44605	44897	45295	44756	44508	44942	44531	45695	45147	46007	97.889
	23	44893	44992	44908	44845	44796	44794	45029	44485	45294	45068	44504	45574	97.707

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2014											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
25	0	44580	45232	44876	44920	44990	45203	44722	45349	45341	45028	44984	44587	97.821
	1	44787	44875	44121	44585	45299	44754	44404	45069	45230	45163	45133	44575	97.492
	2	44886	45567	45413	44940	44633	45136	45200	45187	45408	44849	44707	44817	97.990
	3	45012	44864	45573	44346	44609	44945	45483	44670	45489	45535	44917	45102	97.954
	4	44379	44917	45230	44380	44224	44212	45586	45369	45613	45277	45303	45042	97.771
	5	44865	44903	45261	45518	44800	44762	44958	45151	44629	44996	44881	45196	97.841
	6	44680	44518	44671	44617	46129	44831	44761	45331	45337	44794	45100	45218	97.854
	7	45224	45300	45141	44982	45390	45291	45308	45920	45021	44955	45395	45325	98.445
	8	45939	45358	45284	44874	44811	44959	45052	45509	45424	45436	45194	44738	98.323
	9	45170	45246	45582	45325	45615	44982	45402	44528	45069	45306	45456	45552	98.442
	10	45185	45132	45375	45485	45669	45489	45267	44726	44490	45600	44856	44863	98.242
	11	45066	45573	44400	45240	44904	44874	45095	45582	45356	45133	45091	45598	98.202
	12	45046	45280	45289	44897	45592	45383	45175	45054	45012	45215	45852	45210	98.400
	13	45311	45443	45692	44666	45306	45412	44802	45403	44589	44971	45702	45396	98.343
	14	44865	45337	45744	45298	45793	45318	45163	45032	44873	45546	45132	45396	98.489
	15	44619	45606	45232	44421	45558	45173	44779	44216	44917	45367	45618	44726	97.898
	16	45251	44708	44930	45137	45125	45000	44456	45273	44844	45390	45027	44049	97.709
	17	44435	44752	45002	44793	45690	44552	45346	44833	44509	44712	44930	44648	97.530
	18	45146	45062	45004	44513	45099	45477	45162	45576	44991	44938	44888	45266	98.059
	19	45429	44722	44715	44694	44943	45311	44833	45119	45554	44842	45086	45528	97.996
	20	45237	45639	44787	45184	44862	45221	45126	45328	44768	44697	44767	44911	97.951
	21	45142	45189	45445	44938	44917	45182	44902	44584	45118	44470	44550	44376	97.641
	22	44870	45512	45521	44937	45096	45243	45420	44852	44905	44656	45135	44757	98.020
	23	45326	45406	44929	44720	45151	44919	44659	45285	44980	44652	45437	44896	97.921
26	0	44404	45293	45094	44795	45204	45186	45533	45111	44517	44736	45022	44918	97.823
	1	45259	44906	44919	44714	45370	45490	44794	44679	44782	45222	44451	45247	97.825
	2	44704	45020	45060	44730	44984	45161	44670	44621	45757	45614	45302	44581	97.893
	3	45326	45104	45059	45622	45246	44742	44852	44351	45238	44738	45231	45108	97.968
	4	44806	44963	44859	44827	45243	45298	44998	44723	45487	45513	44754	44566	97.862
	5	45466	45351	44621	45305	44910	44609	45548	45258	45331	44998	44987	45116	98.128
	6	45235	45106	45107	45277	44923	45063	44979	44821	45109	45087	44805	45430	98.027
	7	45805	44804	45101	44950	45273	44605	44582	45589	45449	45312	45550	45319	98.279
	8	45538	45485	45498	45506	45140	45028	45152	44925	44522	44562	44702	45443	98.128
	9	45680	44729	45341	45000	45192	45086	45015	45703	45189	45582	45674	44707	98.381
	10	45206	45270	44994	45558	44696	45361	45067	44997	45608	45453	44834	45402	98.299
	11	45220	45133	44649	46100	45249	45088	45596	45635	45475	44905	45407	44949	98.473
	12	45443	44627	45369	45272	45290	45315	45181	45687	45982	45123	46166	44770	98.621
	13	45332	45676	45642	45502	45285	45270	46049	45132	44507	45074	45287	44975	98.531
	14	45167	44938	45510	45171	45405	45227	44774	45377	45160	45045	46125	45052	98.391
	15	45432	44978	44784	44784	45453	44842	44699	45144	45207	45090	45670	45079	98.066
	16	45383	45226	45081	45130	44960	45459	44907	45611	45397	45410	45638	45167	98.466
	17	45056	45402	45750	45792	45034	45089	44984	45379	44971	45123	45260	45150	98.398
	18	45159	44764	45183	45272	45114	45074	45054	45190	44407	45145	45361	44813	97.953
	19	45351	45504	45112	45251	45550	44955	45359	45278	45230	45065	45211	44589	98.301
	20	45102	44955	44212	44922	44635	44967	44640	44489	44808	45264	44575	44942	97.405
	21	45104	45115	44923	44795	44951	45314	45746	44936	45257	44876	45190	44572	97.997
	22	45098	44841	44569	45235	45692	44608	45008	45065	45164	44980	45177	44870	97.911
	23	45058	45048	45097	45320	45310	45581	45105	44827	45377	44602	44951	45330	98.147

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2014											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
27	0	45176	44402	44629	45483	45276	45125	45075	45136	44999	45475	45518	45622	98.202
	1	44943	44874	44404	45125	45778	45086	45057	45207	45105	45157	45228	44945	98.020
	2	45202	44503	45238	44671	44790	44919	45134	45522	44612	45062	44854	45521	97.861
	3	45617	45437	45240	44727	45630	45517	44977	45245	44679	44821	44638	44965	98.127
	4	45062	44875	44899	45511	44855	45261	45076	44799	45386	44659	45225	45281	98.017
	5	45183	45410	45344	44929	44872	45239	45354	45625	45147	45297	45509	45349	98.446
	6	45049	45919	44513	45422	45390	44962	45160	45262	45421	45047	45845	45047	98.406
	7	44279	45299	46376	44253	45375	45349	45596	45285	45204	45529	45395	44926	98.375
	8	44799	45501	45013	44902	45384	45307	45246	45092	45124	45354	45256	45223	98.255
	9	45232	45196	45088	45125	45204	45091	45532	44827	45586	45511	45205	45486	98.414
	10	45692	45117	45148	44989	45201	44770	44796	45569	45409	45427	45439	45305	98.374
	11	45739	45244	45010	44890	45856	45680	45565	45937	45802	45399	45156	45595	98.920
	12	45552	45150	45500	44977	45760	45391	45478	45385	45288	45540	44613	45077	98.528
	13	44769	45445	45268	45266	45202	45628	44873	45536	44853	44857	45146	45177	98.222
	14	45432	44913	45140	45233	44741	45264	44946	44919	45457	45540	45281	45473	98.280
	15	45522	45808	45340	45372	46016	44993	45470	45208	45666	45760	45246	44925	98.821
	16	45206	45101	45802	45649	45083	45274	45510	45514	45058	45445	45006	45818	98.665
	17	45061	45372	45178	44897	45502	45614	45119	45238	44841	44733	45191	45270	98.221
	18	45262	44744	45135	45360	45393	45345	45372	45292	44700	45589	45136	44850	98.251
	19	45306	45416	45282	45379	45484	45387	45470	44777	45341	45521	45753	45278	98.652
	20	45460	44873	45511	45227	45797	44433	45047	45445	44974	45637	44631	44894	98.205
	21	45239	45371	45088	45242	45586	45497	45423	44973	45397	45648	45811	45453	98.712
	22	44849	45276	44806	45667	44917	45929	45248	44919	45019	45475	45325	45036	98.303
	23	44764	45106	45520	45689	45341	44856	44257	44965	44890	44604	44898	44987	97.833
28	0	45212	45008	44754	44939	45190	44862	44900	45349	44981	45271	45518	44320	97.907
	1	44833	44748	44812	45129	45154	44721	45020	44553	45314	44880	45014	45156	97.735
	2	45495	45243	45366	45051	45261	45328	44764	45657	45156	44937	45739	45390	98.469
	3	45147	45306	45213	45020	45293	44956	45533	45300	44933	45206	45193	45542	98.334
	4	45519	44724	45265	44826	44849	45621	45449	44988	45376	45259	44978	45820	98.340
	5	45281	45308	44917	45332	45277	44943	45038	45169	45059	45324	45829	45235	98.347
	6	44937	45182	45332	44972	45072	45484	44715	44886	45645	45503	44446	45679	98.191
	7	45264	45256	45327	44935	45280	45026	45475	45978	45792	45176	44651	45113	98.449
	8	45661	45111	44726	44999	45331	45230	45152	45013	45368	45716	44696	45640	98.334
	9	45320	45196	45612	45331	45115	45154	45404	45414	45235	45411	44885	44969	98.407
	10	44548	45115	45839	45045	45710	45146	45103	44977	45649	45260	45073	45272	98.352
	11	45213	45052	45731	45366	45365	45567	45500	45300	44709	45866	45844	45310	98.730
	12	45116	45501	45619	45468	45803	45333	45335	44720	45285	45681	45678	45541	98.776
	13	45929	45774	44824	45976	45366	45433	44866	45580	45522	45144	44364	44914	98.525
	14	45279	45853	45533	44902	45327	45720	45558	44972	45380	45750	45766	45464	98.853
	15	44737	46135	44761	45766	45487	44891	45012	44987	44970	45064	45613	45498	98.385
	16	45276	45652	44898	45368	44842	45911	45367	45342	46161	45379	45426	45838	98.845
	17	45335	45510	45358	45717	45503	45755	45090	45103	45534	45168	45551	45332	98.753
	18	45732	45277	45978	45296	44906	45348	44555	44793	45360	44970	45773	45351	98.460
	19	45424	45119	45237	45000	45502	44942	45192	45668	45551	45057	44936	45472	98.417
	20	45348	45142	45479	45427	45391	44901	45662	45654	45424	45410	45788	45176	98.726
	21	45744	44917	45069	45335	45529	45671	45597	45201	45472	45740	45342	45564	98.795
	22	45267	45126	45655	45370	45343	45104	45004	45421	44625	45170	44686	45415	98.252
	23	45586	45175	45285	45550	45172	45498	44811	45028	45753	45215	44704	45170	98.390

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2014											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
29	0	44676	45087	45036	44381	44744	44536	45345	45600	45466	44921	44843	45817	97.932
	1	45255	45007	45529	45131	44577	45585	44922	45179	45424	44960	45202	44678	98.118
	2	45421	44830	45140	45015	45124	45581	44855	45317	44758	45767	44633	45259	98.164
	3	45510	45005	45087	44724	44999	45402	45007	45541	45346	45508	45339	45819	98.452
	4	44974	45219	45381	45302	44702	45380	45583	44996	45671	45724	45219	45181	98.460
	5	45285	45915	45316	45030	45669	45850	44997	44797	45613	46136	45291	45431	98.822
	6	45454	45645	45958	45713	45623	45578	45355	45962	45374	45015	45025	45166	98.919
	7	45336	45668	44912	45378	44983	45263	45016	45145	44681	45672	45288	45043	98.288
	8	46088	44885	45784	45641	45594	45180	45453	45177	45331	45491	45481	46304	99.017
	9	45002	45809	45509	45184	46160	45610	45326	45884	45880	45527	45744	45807	99.204
	10	45458	45265	45579	46133	45534	45560	45248	46154	45945	45289	45419	46087	99.246
	11	45314	45988	45442	46042	45632	45949	45528	45975	45694	45660	45531	46049	99.451
	12	45519	45686	45867	45574	45831	45661	46075	46779	45703	45332	45513	46087	99.600
	13	45545	45391	46125	45518	46429	45889	45768	45724	45774	45643	45631	45652	99.503
	14	45692	45415	45889	45429	45483	45667	46043	46148	46085	45678	45410	46509	99.568
	15	45370	45319	45948	45643	46114	46002	45663	45201	45905	45514	45670	46561	99.470
	16	46029	45417	45598	45411	45720	45632	45132	45449	45879	44975	44951	45441	98.877
	17	45767	45878	45768	45721	45982	45780	45682	45254	45660	45939	45285	45882	99.414
	18	45223	44864	44808	45214	45790	45321	45707	45359	45658	44876	45571	45843	98.623
	19	45927	45104	45175	45562	45569	45235	45215	45330	45799	45506	45727	45142	98.814
	20	44903	45100	45428	45456	45378	45865	45309	45145	45270	45304	45326	44928	98.474
	21	45286	45552	44587	45532	45793	45341	45260	44751	45009	44888	45388	45470	98.373
	22	45315	45086	45127	45446	45060	45512	45484	45092	45508	45111	45388	45519	98.517
	23	45161	45685	45106	46148	45454	44860	45698	45419	45134	44981	45068	44987	98.526
30	0	45693	45480	45343	45510	45346	45346	45467	45424	45417	45205	45165	44939	98.638
	1	44665	44769	44674	45544	45144	45070	44988	45835	45555	45680	45293	45065	98.269
	2	45944	45624	45072	44314	45441	45772	45457	45763	45548	45334	45791	44321	98.650
	3	45181	45160	45944	45170	44922	44790	45729	45241	45614	45346	45938	45332	98.647
	4	45038	45241	45525	44913	45605	45277	44841	45007	44983	45553	45662	45498	98.425
	5	46217	45038	45086	46108	45422	45568	44961	45323	45692	45380	45175	45979	98.934
	6	45617	45725	44912	45233	45656	45048	45743	45244	45739	45068	45616	44930	98.677
	7	45295	45904	45742	45598	45811	45901	46139	45443	45699	45708	45858	45722	99.454
	8	45638	45677	45415	45551	45753	46115	45687	45493	45699	45165	45599	45642	99.203
	9	45905	45674	45862	45322	45868	45539	45777	44996	45400	45879	46168	45837	99.346
	10	46008	44947	45283	45549	45218	45514	45188	45370	45782	46032	45614	44976	98.849
	11	45307	45523	45543	45767	45515	45024	45975	45518	45476	45368	45697	45495	98.980
	12	44680	45608	45790	45561	44925	45523	45076	45414	45134	45014	45824	45480	98.586
	13	45155	45376	44944	45605	45502	45880	45707	45119	45501	45558	45289	45372	98.763
	14	44999	45287	45295	44783	45059	45061	45271	45147	45155	45216	45175	44878	98.096
	15	45261	45345	45371	45130	45962	45179	45775	45787	45247	44953	45459	45408	98.740
	16	45314	44449	45641	45150	45575	45552	45413	45271	45090	45189	45278	45280	98.436
	17	45500	45019	45629	45288	45359	45601	45590	45334	45236	45109	45778	45064	98.673
	18	45723	45134	44666	45254	45360	45405	45924	45316	45970	44872	45251	44796	98.521
	19	44696	44799	44607	44565	45549	45740	45756	45541	45457	45206	45318	45495	98.350
	20	45357	45381	44532	45136	45827	45051	45606	45098	45043	45445	45127	45318	98.385
	21	44945	45624	45921	44893	45384	45313	45301	45098	45180	44635	45291	45026	98.329
	22	45215	45203	44804	44436	45094	44900	44591	45330	44874	44895	45495	44958	97.818
	23	44978	44434	45171	45106	45225	45236	45121	44973	45243	45038	45288	44976	97.999

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2014											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
31	0	44878	44329	45034	45213	45168	45119	44369	44885	45070	45106	45344	45383	97.834
	1	44864	45347	44828	44712	44812	44747	44841	45103	44810	45886	44721	45025	97.801
	2	44620	45185	45613	45120	45569	45606	45152	44871	45523	44608	45176	45020	98.230
	3	45084	45082	44819	44709	45923	45663	44873	44528	45154	45190	45400	44075	97.946
	4	44602	44968	45141	44752	44792	45063	44508	45670	45464	45059	44979	44612	97.785
	5	44416	44843	44871	45274	44858	45072	44982	44994	44925	45836	45414	44870	97.920
	6	45110	45110	45125	45073	44607	45684	44713	45002	44195	44985	44948	44900	97.757
	7	44906	45071	45063	44843	44995	44738	44307	44943	44368	44254	45387	44766	97.428
	8	45315	45261	44660	44877	44751	45174	44671	44264	44944	44613	44724	44277	97.408
	9	44941	45194	44965	45091	44994	44791	44145	44793	45026	45781	45168	44873	97.812
	10	45068	44897	45071	45045	44598	45079	44516	45070	45355	44921	45051	44927	97.783
	11	44705	44802	45366	45387	44645	45246	45020	45056	45109	44744	44868	44801	97.810
	12	44787	45222	44967	45196	45218	44696	44822	44379	44986	44388	44935	44887	97.581
	13	45710	44310	44453	44706	45029	45016	44928	44623	44921	45214	44793	44999	97.620
	14	45230	44869	45100	44526	45032	44928	44927	45260	44509	45202	44570	44618	97.633
	15	44697	44776	44674	44204	44714	44251	45331	45084	44993	45195	44930	45571	97.570
	16	44346	45351	45025	45514	45070	44968	45029	44789	44774	44933	46029	45028	98.011
	17	44630	44684	44957	44536	45234	45712	44899	44669	44994	44504	45279	45437	97.771
	18	45157	44376	45166	45248	45051	44773	44829	44953	45297	45293	45348	45344	98.007
	19	44928	45338	44605	45112	45188	44655	44987	44806	44645	44931	44609	44968	97.633
	20	45347	44070	45522	45082	45231	44748	44997	45356	44595	44931	45557	45438	98.014
	21	44781	45437	45013	44929	45532	44947	44614	45216	44394	44752	44716	44715	97.683
	22	45349	45246	45346	45260	45192	45545	45345	45194	45608	45230	45544	45353	98.619
	23	44784	45068	45081	46198	44409	44692	44547	44720	45296	45443	45087	45252	97.960



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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
1	0	1007.67	1007.67	1007.67	1007.64	1007.55	1007.47	1007.44	1007.43	1007.43	1007.44	1007.45	1007.43	1007.52
	1	1007.38	1007.33	1007.35	1007.39	1007.40	1007.37	1007.37	1007.44	1007.53	1007.60	1007.65	1007.64	1007.45
	2	1007.61	1007.63	1007.60	1007.58	1007.60	1007.64	1007.70	1007.71	1007.70	1007.70	1007.72	1007.77	1007.66
	3	1007.80	1007.80	1007.79	1007.76	1007.78	1007.85	1007.85	1007.80	1007.77	1007.84	1007.90	1007.91	1007.82
	4	1007.92	1007.98	1008.04	1008.10	1008.14	1008.18	1008.23	1008.32	1008.41	1008.38	1008.33	1008.33	1008.20
	5	1008.33	1008.39	1008.43	1008.45	1008.50	1008.54	1008.59	1008.61	1008.60	1008.63	1008.70	1008.74	1008.54
	6	1008.79	1008.85	1008.88	1008.88	1008.89	1008.92	1008.97	1009.00	1009.02	1009.04	1009.06	1009.09	1008.95
	7	1009.07	1009.00	1008.99	1009.01	1009.04	1009.06	1009.01	1008.99	1009.00	1009.02	1009.05	1009.09	1009.02
	8	1009.14	1009.14	1009.14	1009.19	1009.20	1009.21	1009.22	1009.20	1009.18	1009.19	1009.18	1009.16	1009.18
	9	1009.16	1009.15	1009.13	1009.09	1009.10	1009.11	1009.09	1009.08	1009.08	1009.06	1009.03	1009.04	1009.09
	10	1009.06	1009.05	1009.05	1009.10	1009.14	1009.11	1009.06	1008.97	1008.89	1008.85	1008.86	1008.85	1009.00
	11	1008.83	1008.87	1008.89	1008.87	1008.82	1008.77	1008.75	1008.74	1008.78	1008.79	1008.77	1008.79	1008.80
	12	1008.80	1008.78	1008.75	1008.72	1008.69	1008.69	1008.71	1008.71	1008.69	1008.66	1008.64	1008.61	1008.70
	13	1008.55	1008.48	1008.41	1008.37	1008.34	1008.34	1008.35	1008.31	1008.29	1008.35	1008.42	1008.43	1008.38
	14	1008.45	1008.48	1008.47	1008.48	1008.53	1008.52	1008.56	1008.61	1008.60	1008.57	1008.54	1008.55	1008.53
	15	1008.53	1008.48	1008.46	1008.48	1008.53	1008.56	1008.58	1008.66	1008.68	1008.70	1008.74	1008.73	1008.59
	16	1008.71	1008.69	1008.70	1008.72	1008.72	1008.70	1008.69	1008.73	1008.74	1008.74	1008.74	1008.75	1008.72
	17	1008.74	1008.72	1008.72	1008.74	1008.77	1008.82	1008.88	1008.92	1008.97	1009.01	1009.07	1009.14	1008.87
	18	1009.21	1009.25	1009.28	1009.32	1009.36	1009.39	1009.44	1009.52	1009.56	1009.57	1009.62	1009.69	1009.43
	19	1009.77	1009.84	1009.93	1010.00	1010.05	1010.09	1010.11	1010.11	1010.13	1010.15	1010.17	1010.19	1010.04
	20	1010.18	1010.19	1010.23	1010.26	1010.27	1010.26	1010.19	1010.13	1010.15	1010.15	1010.10	1010.08	1010.18
	21	1010.09	1010.05	1009.99	1009.97	1009.97	1009.99	1010.01	1010.04	1010.04	1010.00	1009.97	1009.95	1010.00
	22	1009.93	1009.91	1009.90	1009.91	1009.92	1009.91	1009.87	1009.84	1009.80	1009.79	1009.80	1009.83	1009.87
	23	1009.82	1009.82	1009.83	1009.81	1009.76	1009.68	1009.60	1009.56	1009.57	1009.54	1009.46	1009.40	1009.65
2	0	1009.37	1009.36	1009.33	1009.26	1009.15	1009.07	1009.01	1008.99	1008.97	1008.94	1008.89	1008.80	1009.08
	1	1008.74	1008.72	1008.70	1008.68	1008.66	1008.61	1008.56	1008.56	1008.58	1008.59	1008.63	1008.66	1008.64
	2	1008.62	1008.56	1008.52	1008.44	1008.37	1008.33	1008.27	1008.24	1008.22	1008.16	1008.12	1008.11	1008.33
	3	1008.09	1008.09	1008.09	1008.09	1008.10	1008.05	1007.98	1007.91	1007.81	1007.75	1007.75	1007.76	1007.95
	4	1007.77	1007.80	1007.83	1007.82	1007.81	1007.84	1007.88	1007.90	1007.91	1007.91	1007.94	1007.99	1007.86
	5	1008.01	1008.04	1008.11	1008.17	1008.18	1008.16	1008.12	1008.05	1008.03	1008.10	1008.13	1008.12	1008.10
	6	1008.11	1008.08	1008.08	1008.11	1008.12	1008.07	1007.99	1007.93	1007.90	1007.87	1007.87	1007.86	1008.00
	7	1007.80	1007.73	1007.73	1007.76	1007.72	1007.65	1007.67	1007.70	1007.71	1007.74	1007.76	1007.76	1007.73
	8	1007.76	1007.77	1007.78	1007.79	1007.81	1007.83	1007.84	1007.82	1007.79	1007.80	1007.81	1007.83	1007.80
	9	1007.87	1007.89	1007.96	1008.00	1007.97	1007.93	1007.88	1007.81	1007.75	1007.70	1007.69	1007.67	1007.84
	10	1007.65	1007.59	1007.52	1007.62	1007.75	1007.77	1007.73	1007.65	1007.60	1007.53	1007.46	1007.44	1007.61
	11	1007.40	1007.31	1007.26	1007.23	1007.18	1007.16	1007.16	1007.16	1007.14	1007.11	1007.10	1007.16	1007.20
	12	1007.22	1007.22	1007.17	1007.17	1007.20	1007.20	1007.20	1007.23	1007.29	1007.30	1007.25	1007.18	1007.22
	13	1007.14	1007.18	1007.16	1007.06	1007.09	1007.16	1007.20	1007.24	1007.25	1007.30	1007.31	1007.28	1007.20
	14	1007.29	1007.27	1007.22	1007.22	1007.26	1007.29	1007.26	1007.25	1007.28	1007.27	1007.23	1007.21	1007.25
	15	1007.18	1007.15	1007.15	1007.16	1007.12	1007.10	1007.09	1007.04	1007.01	1006.99	1006.95	1006.94	1007.07
	16	1006.91	1006.85	1006.82	1006.82	1006.83	1006.83	1006.82	1006.81	1006.83	1006.85	1006.82	1006.79	1006.83
	17	1006.75	1006.69	1006.60	1006.54	1006.56	1006.59	1006.61	1006.60	1006.60	1006.67	1006.75	1006.81	1006.65
	18	1006.86	1006.92	1006.92	1006.83	1006.75	1006.79	1006.80	1006.73	1006.72	1006.72	1006.68	1006.64	1006.78
	19	1006.69	1006.75	1006.70	1006.61	1006.57	1006.57	1006.55	1006.51	1006.47	1006.45	1006.42	1006.38	1006.55
	20	1006.37	1006.38	1006.37	1006.37	1006.37	1006.34	1006.31	1006.30	1006.30	1006.30	1006.29	1006.28	1006.33
	21	1006.33	1006.40	1006.41	1006.39	1006.38	1006.41	1006.47	1006.48	1006.45	1006.43	1006.48	1006.59	1006.43
	22	1006.67	1006.71	1006.71	1006.72	1006.76	1006.81	1006.82	1006.77	1006.66	1006.52	1006.42	1006.29	1006.65
	23	1006.21	1006.25	1006.21	1006.09	1005.91	1005.73	1005.63	1005.57	1005.58	1005.61	1005.64	1005.64	1005.84

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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	1005.55	1005.54	1005.47	1005.37	1005.25	1005.09	1004.88	1004.66	1004.45	1004.28	1004.12	1003.94	1004.85
	1	1003.74	1003.58	1003.46	1003.37	1003.39	1003.47	1003.48	1003.46	1003.43	1003.38	1003.27	1003.19	1003.43
	2	1003.17	1003.13	1003.15	1003.26	1003.35	1003.35	1003.34	1003.38	1003.36	1003.30	1003.23	1003.10	1003.26
	3	1002.97	1002.87	1002.76	1002.75	1002.84	1002.92	1002.92	1002.87	1002.86	1002.88	1002.91	1002.93	1002.87
	4	1002.94	1002.97	1002.98	1002.94	1002.88	1002.85	1002.77	1002.69	1002.69	1002.69	1002.66	1002.64	1002.81
	5	1002.62	1002.62	1002.65	1002.70	1002.74	1002.78	1002.82	1002.90	1002.97	1003.00	1003.02	1003.00	1002.82
	6	1002.95	1002.89	1002.86	1002.85	1002.85	1002.84	1002.82	1002.79	1002.78	1002.77	1002.76	1002.79	1002.83
	7	1002.83	1002.84	1002.82	1002.77	1002.73	1002.73	1002.74	1002.78	1002.79	1002.77	1002.75	1002.75	1002.77
	8	1002.77	1002.78	1002.79	1002.82	1002.84	1002.84	1002.82	1002.77	1002.73	1002.69	1002.65	1002.63	1002.76
	9	1002.63	1002.64	1002.64	1002.63	1002.60	1002.55	1002.48	1002.46	1002.47	1002.40	1002.32	1002.29	1002.51
	10	1002.28	1002.26	1002.23	1002.16	1002.08	1002.04	1002.01	1001.95	1001.87	1001.82	1001.79	1001.75	1002.02
	11	1001.69	1001.66	1001.64	1001.68	1001.74	1001.76	1001.78	1001.81	1001.83	1001.87	1001.93	1001.95	1001.78
	12	1001.89	1001.81	1001.73	1001.68	1001.66	1001.64	1001.63	1001.62	1001.57	1001.52	1001.51	1001.46	1001.64
	13	1001.38	1001.35	1001.32	1001.24	1001.18	1001.18	1001.20	1001.18	1001.15	1001.16	1001.17	1001.16	1001.22
	14	1001.16	1001.14	1001.13	1001.14	1001.14	1001.13	1001.14	1001.12	1001.07	1001.05	1001.02	1001.00	1001.10
	15	1001.02	1001.06	1001.08	1001.09	1001.09	1001.08	1001.09	1001.10	1001.07	1001.05	1001.04	1001.08	1001.07
	16	1001.16	1001.19	1001.18	1001.17	1001.14	1001.12	1001.13	1001.17	1001.32	1001.50	1001.53	1001.53	1001.26
	17	1001.49	1001.65	1001.93	1001.97	1001.98	1002.00	1001.96	1001.94	1001.96	1001.98	1001.98	1001.98	1001.90
	18	1002.02	1002.08	1002.14	1002.16	1002.14	1002.13	1002.14	1002.15	1002.20	1002.26	1002.33	1002.47	1002.18
	19	1002.60	1002.66	1002.70	1002.74	1002.77	1002.78	1002.81	1002.75	1002.66	1002.63	1002.60	1002.60	1002.69
	20	1002.62	1002.70	1002.80	1002.86	1002.89	1002.93	1002.98	1003.04	1003.10	1003.10	1003.11	1003.17	1002.94
	21	1003.24	1003.28	1003.28	1003.26	1003.25	1003.23	1003.24	1003.28	1003.32	1003.34	1003.37	1003.43	1003.29
	22	1003.45	1003.45	1003.46	1003.49	1003.55	1003.58	1003.58	1003.57	1003.58	1003.58	1003.56	1003.58	1003.53
	23	1003.58	1003.54	1003.51	1003.48	1003.46	1003.45	1003.40	1003.29	1003.18	1003.14	1003.15	1003.12	1003.36
4	0	1003.12	1003.10	1003.03	1002.97	1002.95	1002.94	1002.92	1002.89	1002.87	1002.85	1002.84	1002.83	1002.93
	1	1002.79	1002.76	1002.77	1002.77	1002.76	1002.76	1002.76	1002.77	1002.77	1002.76	1002.74	1002.70	1002.76
	2	1002.68	1002.67	1002.65	1002.64	1002.67	1002.70	1002.71	1002.69	1002.69	1002.72	1002.74	1002.73	1002.69
	3	1002.70	1002.68	1002.69	1002.74	1002.77	1002.78	1002.78	1002.81	1002.86	1002.88	1002.87	1002.88	1002.78
	4	1002.95	1002.98	1002.96	1002.98	1002.98	1002.97	1003.01	1003.06	1003.09	1003.14	1003.19	1003.25	1003.04
	5	1003.31	1003.35	1003.39	1003.46	1003.51	1003.54	1003.58	1003.64	1003.69	1003.73	1003.77	1003.81	1003.56
	6	1003.92	1003.96	1003.95	1004.00	1004.09	1004.11	1004.10	1004.12	1004.16	1004.21	1004.27	1004.35	1004.10
	7	1004.42	1004.46	1004.52	1004.62	1004.68	1004.70	1004.73	1004.80	1004.84	1004.88	1004.95	1004.99	1004.71
	8	1005.00	1005.04	1005.07	1005.11	1005.16	1005.15	1005.19	1005.28	1005.36	1005.37	1005.40	1005.43	1005.21
	9	1005.41	1005.40	1005.43	1005.44	1005.40	1005.36	1005.32	1005.34	1005.37	1005.35	1005.34	1005.39	1005.38
	10	1005.42	1005.42	1005.41	1005.39	1005.39	1005.39	1005.39	1005.40	1005.46	1005.47	1005.45	1005.49	1005.42
	11	1005.54	1005.57	1005.61	1005.64	1005.62	1005.61	1005.63	1005.64	1005.66	1005.67	1005.68	1005.70	1005.63
	12	1005.72	1005.74	1005.76	1005.79	1005.82	1005.84	1005.88	1005.91	1005.92	1005.93	1005.91	1005.91	1005.84
	13	1005.93	1005.95	1005.97	1005.95	1005.93	1005.93	1005.92	1005.88	1005.93	1006.00	1006.03	1006.09	1005.96
	14	1006.11	1006.14	1006.27	1006.38	1006.39	1006.40	1006.46	1006.50	1006.55	1006.57	1006.55	1006.53	1006.40
	15	1006.55	1006.58	1006.64	1006.72	1006.81	1006.91	1006.97	1006.99	1007.00	1007.03	1007.08	1007.10	1006.86
	16	1007.09	1007.09	1007.11	1007.13	1007.16	1007.20	1007.26	1007.33	1007.38	1007.41	1007.43	1007.47	1007.25
	17	1007.54	1007.60	1007.62	1007.65	1007.73	1007.82	1007.88	1007.94	1008.00	1008.04	1008.06	1008.13	1007.83
	18	1008.19	1008.26	1008.35	1008.43	1008.47	1008.49	1008.51	1008.55	1008.57	1008.62	1008.68	1008.74	1008.49
	19	1008.81	1008.87	1008.96	1009.09	1009.21	1009.32	1009.40	1009.48	1009.56	1009.65	1009.72	1009.79	1009.32
	20	1009.87	1009.95	1010.03	1010.06	1010.11	1010.13	1010.12	1010.13	1010.16	1010.24	1010.35	1010.41	1010.13
	21	1010.45	1010.53	1010.59	1010.62	1010.64	1010.65	1010.65	1010.69	1010.77	1010.84	1010.89	1010.96	1010.69
	22	1011.01	1011.11	1011.17	1011.15	1011.20	1011.27	1011.33	1011.39	1011.44	1011.47	1011.50	1011.53	1011.30
	23	1011.52	1011.51	1011.49	1011.47	1011.47	1011.46	1011.48	1011.54	1011.61	1011.70	1011.75	1011.76	1011.56

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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	1011.75	1011.75	1011.77	1011.82	1011.85	1011.87	1011.90	1011.93	1011.93	1011.96	1012.03	1012.05	1011.89
	1	1012.01	1012.00	1012.09	1012.18	1012.19	1012.20	1012.23	1012.17	1012.13	1012.20	1012.28	1012.27	1012.16
	2	1012.24	1012.27	1012.27	1012.26	1012.32	1012.39	1012.40	1012.42	1012.44	1012.46	1012.46	1012.47	1012.37
	3	1012.53	1012.58	1012.61	1012.66	1012.71	1012.73	1012.78	1012.81	1012.87	1012.98	1013.08	1013.19	1012.79
	4	1013.28	1013.37	1013.43	1013.51	1013.58	1013.64	1013.71	1013.73	1013.72	1013.74	1013.76	1013.78	1013.60
	5	1013.85	1013.89	1013.91	1013.97	1014.03	1014.07	1014.10	1014.10	1014.13	1014.18	1014.22	1014.27	1014.06
	6	1014.31	1014.35	1014.35	1014.35	1014.41	1014.46	1014.49	1014.50	1014.49	1014.49	1014.49	1014.51	1014.43
	7	1014.49	1014.46	1014.49	1014.48	1014.45	1014.47	1014.46	1014.45	1014.47	1014.51	1014.54	1014.54	1014.48
	8	1014.55	1014.57	1014.59	1014.60	1014.60	1014.59	1014.61	1014.67	1014.71	1014.70	1014.65	1014.63	1014.62
	9	1014.65	1014.69	1014.68	1014.66	1014.66	1014.66	1014.67	1014.68	1014.69	1014.69	1014.70	1014.73	1014.68
	10	1014.73	1014.72	1014.69	1014.65	1014.64	1014.61	1014.57	1014.53	1014.51	1014.47	1014.45	1014.45	1014.58
	11	1014.48	1014.49	1014.47	1014.47	1014.48	1014.57	1014.65	1014.66	1014.70	1014.75	1014.78	1014.75	1014.60
	12	1014.76	1014.79	1014.82	1014.83	1014.79	1014.76	1014.76	1014.79	1014.79	1014.81	1014.83	1014.81	1014.79
	13	1014.82	1014.80	1014.80	1014.77	1014.75	1014.78	1014.76	1014.75	1014.80	1014.85	1014.87	1014.83	1014.80
	14	1014.82	1014.83	1014.84	1014.86	1014.87	1014.86	1014.88	1014.93	1014.98	1015.01	1015.01	1015.01	1014.91
	15	1015.01	1015.03	1015.04	1015.01	1014.98	1014.99	1014.99	1014.95	1014.94	1014.98	1014.98	1014.95	1014.99
	16	1014.96	1014.99	1015.03	1015.06	1014.99	1014.93	1014.92	1014.90	1014.92	1015.00	1015.07	1015.08	1014.98
	17	1015.09	1015.16	1015.23	1015.26	1015.29	1015.33	1015.38	1015.41	1015.45	1015.48	1015.47	1015.52	1015.34
	18	1015.59	1015.64	1015.69	1015.74	1015.77	1015.80	1015.83	1015.85	1015.87	1015.90	1015.98	1016.09	1015.81
	19	1016.16	1016.20	1016.23	1016.29	1016.35	1016.40	1016.45	1016.49	1016.51	1016.55	1016.62	1016.65	1016.41
	20	1016.67	1016.72	1016.74	1016.74	1016.76	1016.79	1016.82	1016.85	1016.84	1016.86	1016.95	1016.99	1016.81
	21	1016.98	1016.97	1016.93	1016.91	1016.93	1016.97	1016.98	1017.00	1017.05	1017.11	1017.16	1017.22	1017.02
	22	1017.27	1017.29	1017.31	1017.36	1017.40	1017.43	1017.44	1017.45	1017.44	1017.41	1017.39	1017.38	1017.38
	23	1017.36	1017.36	1017.35	1017.32	1017.30	1017.29	1017.30	1017.32	1017.37	1017.41	1017.42	1017.41	1017.35
6	0	1017.40	1017.40	1017.40	1017.37	1017.32	1017.30	1017.32	1017.35	1017.36	1017.41	1017.44	1017.47	1017.37
	1	1017.55	1017.59	1017.61	1017.64	1017.67	1017.67	1017.67	1017.68	1017.71	1017.71	1017.66	1017.62	1017.65
	2	1017.64	1017.64	1017.58	1017.54	1017.53	1017.54	1017.58	1017.62	1017.63	1017.59	1017.58	1017.61	1017.59
	3	1017.62	1017.63	1017.65	1017.70	1017.76	1017.80	1017.79	1017.81	1017.84	1017.86	1017.87	1017.88	1017.77
	4	1017.94	1018.01	1018.08	1018.12	1018.14	1018.18	1018.24	1018.30	1018.37	1018.45	1018.51	1018.55	1018.24
	5	1018.60	1018.65	1018.67	1018.68	1018.70	1018.71	1018.73	1018.73	1018.75	1018.80	1018.83	1018.84	1018.72
	6	1018.85	1018.87	1018.88	1018.90	1018.93	1018.97	1019.01	1019.05	1019.09	1019.11	1019.12	1019.14	1018.99
	7	1019.18	1019.22	1019.22	1019.21	1019.19	1019.18	1019.21	1019.23	1019.25	1019.24	1019.23	1019.25	1019.22
	8	1019.28	1019.32	1019.38	1019.45	1019.50	1019.54	1019.54	1019.52	1019.49	1019.45	1019.43	1019.46	1019.44
	9	1019.47	1019.47	1019.43	1019.39	1019.38	1019.38	1019.37	1019.35	1019.34	1019.34	1019.36	1019.38	1019.39
	10	1019.35	1019.31	1019.26	1019.22	1019.19	1019.16	1019.12	1019.06	1019.03	1019.02	1019.02	1019.03	1019.14
	11	1019.03	1019.02	1018.98	1018.96	1018.98	1019.02	1019.03	1019.03	1019.06	1019.05	1019.07	1019.13	1019.03
	12	1019.17	1019.17	1019.15	1019.18	1019.19	1019.18	1019.17	1019.14	1019.13	1019.12	1019.08	1019.02	1019.14
	13	1018.97	1018.93	1018.88	1018.85	1018.83	1018.80	1018.80	1018.78	1018.78	1018.76	1018.70	1018.63	1018.81
	14	1018.58	1018.54	1018.50	1018.47	1018.45	1018.44	1018.43	1018.43	1018.44	1018.43	1018.45	1018.48	1018.47
	15	1018.49	1018.51	1018.51	1018.51	1018.55	1018.59	1018.64	1018.72	1018.73	1018.70	1018.70	1018.71	1018.61
	16	1018.69	1018.63	1018.61	1018.60	1018.60	1018.61	1018.62	1018.63	1018.63	1018.64	1018.67	1018.72	1018.64
	17	1018.74	1018.75	1018.81	1018.88	1018.92	1018.97	1019.05	1019.15	1019.19	1019.21	1019.25	1019.32	1019.02
	18	1019.39	1019.46	1019.54	1019.62	1019.67	1019.67	1019.68	1019.71	1019.77	1019.84	1019.90	1019.95	1019.68
	19	1019.99	1020.07	1020.18	1020.27	1020.33	1020.37	1020.41	1020.46	1020.49	1020.49	1020.50	1020.51	1020.34
	20	1020.52	1020.50	1020.47	1020.48	1020.52	1020.55	1020.54	1020.55	1020.58	1020.58	1020.59	1020.59	1020.54
	21	1020.57	1020.57	1020.60	1020.64	1020.64	1020.62	1020.58	1020.58	1020.58	1020.56	1020.51	1020.47	1020.57
	22	1020.47	1020.46	1020.40	1020.31	1020.31	1020.29	1020.22	1020.18	1020.18	1020.18	1020.16	1020.11	1020.27
	23	1020.08	1020.06	1020.02	1019.98	1019.95	1019.88	1019.76	1019.66	1019.62	1019.60	1019.55	1019.51	1019.80

## S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2014

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	1019.51	1019.52	1019.55	1019.57	1019.55	1019.56	1019.60	1019.62	1019.62	1019.60	1019.59	1019.60	1019.57	
	1	1019.58	1019.57	1019.56	1019.55	1019.54	1019.53	1019.52	1019.53	1019.52	1019.51	1019.50	1019.46	1019.53	
	2	1019.44	1019.41	1019.39	1019.35	1019.30	1019.24	1019.19	1019.19	1019.17	1019.12	1019.09	1019.08	1019.25	
	3	1019.04	1018.99	1018.98	1019.00	1019.02	1019.05	1019.07	1019.08	1019.07	1019.06	1019.08	1019.12	1019.05	
	4	1019.13	1019.15	1019.20	1019.22	1019.19	1019.19	1019.24	1019.27	1019.33	1019.41	1019.45	1019.46	1019.27	
	5	1019.50	1019.56	1019.60	1019.61	1019.60	1019.60	1019.60	1019.58	1019.58	1019.56	1019.53	1019.53	1019.57	
	6	1019.53	1019.49	1019.49	1019.49	1019.47	1019.49	1019.49	1019.49	1019.49	1019.47	1019.48	1019.50	1019.52	1019.49
	7	1019.50	1019.48	1019.48	1019.51	1019.56	1019.58	1019.59	1019.58	1019.57	1019.57	1019.59	1019.60	1019.55	
	8	1019.65	1019.70	1019.71	1019.76	1019.79	1019.81	1019.80	1019.78	1019.77	1019.76	1019.77	1019.77	1019.75	
	9	1019.80	1019.81	1019.81	1019.81	1019.78	1019.75	1019.72	1019.71	1019.69	1019.68	1019.68	1019.68	1019.65	1019.74
	10	1019.60	1019.57	1019.51	1019.44	1019.38	1019.34	1019.33	1019.30	1019.25	1019.21	1019.16	1019.12	1019.35	
	11	1019.06	1019.01	1018.99	1018.94	1018.90	1018.88	1018.88	1018.84	1018.81	1018.80	1018.76	1018.70	1018.88	
	12	1018.62	1018.60	1018.57	1018.53	1018.51	1018.46	1018.40	1018.34	1018.26	1018.19	1018.14	1018.07	1018.39	
	13	1018.04	1018.02	1017.98	1017.95	1017.90	1017.82	1017.78	1017.78	1017.76	1017.72	1017.67	1017.62	1017.83	
	14	1017.62	1017.65	1017.66	1017.68	1017.69	1017.68	1017.65	1017.63	1017.61	1017.62	1017.63	1017.62	1017.64	
	15	1017.61	1017.60	1017.57	1017.50	1017.43	1017.41	1017.38	1017.34	1017.35	1017.36	1017.33	1017.28	1017.43	
	16	1017.22	1017.15	1017.08	1017.02	1016.98	1016.95	1016.93	1016.92	1016.87	1016.84	1016.83	1016.83	1016.97	
	17	1016.86	1016.89	1016.88	1016.88	1016.94	1016.95	1016.91	1016.88	1016.91	1016.98	1017.00	1017.00	1016.92	
	18	1016.95	1016.91	1016.90	1016.91	1016.95	1017.02	1017.10	1017.14	1017.17	1017.22	1017.32	1017.42	1017.08	
	19	1017.47	1017.50	1017.50	1017.48	1017.49	1017.52	1017.50	1017.48	1017.57	1017.66	1017.64	1017.57	1017.53	
	20	1017.56	1017.61	1017.65	1017.67	1017.63	1017.58	1017.58	1017.57	1017.59	1017.67	1017.72	1017.71	1017.63	
	21	1017.66	1017.60	1017.55	1017.50	1017.43	1017.35	1017.33	1017.35	1017.40	1017.42	1017.39	1017.33	1017.44	
	22	1017.31	1017.32	1017.30	1017.31	1017.29	1017.18	1017.13	1017.14	1017.11	1017.09	1017.09	1017.06	1017.19	
23	1016.99	1016.93	1016.90	1016.90	1016.96	1017.00	1017.01	1016.99	1016.94	1016.91	1016.85	1016.81	1016.93		
8	0	1016.81	1016.81	1016.76	1016.68	1016.63	1016.56	1016.48	1016.43	1016.36	1016.31	1016.28	1016.23	1016.51	
	1	1016.16	1016.13	1016.13	1016.20	1016.32	1016.42	1016.40	1016.34	1016.31	1016.35	1016.38	1016.38	1016.29	
	2	1016.38	1016.35	1016.32	1016.29	1016.26	1016.25	1016.22	1016.18	1016.17	1016.15	1016.14	1016.10	1016.23	
	3	1015.99	1015.92	1015.87	1015.86	1015.91	1015.99	1016.10	1016.18	1016.21	1016.23	1016.30	1016.35	1016.07	
	4	1016.37	1016.43	1016.52	1016.55	1016.54	1016.59	1016.62	1016.62	1016.62	1016.63	1016.65	1016.70	1016.57	
	5	1016.76	1016.80	1016.78	1016.72	1016.67	1016.67	1016.72	1016.80	1016.79	1016.71	1016.62	1016.55	1016.71	
	6	1016.56	1016.63	1016.70	1016.74	1016.75	1016.74	1016.75	1016.77	1016.77	1016.74	1016.74	1016.75	1016.72	
	7	1016.76	1016.79	1016.85	1016.87	1016.88	1016.87	1016.83	1016.78	1016.75	1016.75	1016.72	1016.67	1016.79	
	8	1016.64	1016.60	1016.61	1016.64	1016.67	1016.71	1016.72	1016.71	1016.70	1016.70	1016.67	1016.66	1016.67	
	9	1016.68	1016.68	1016.70	1016.70	1016.69	1016.69	1016.68	1016.68	1016.69	1016.68	1016.66	1016.63	1016.68	
	10	1016.61	1016.59	1016.55	1016.51	1016.46	1016.42	1016.42	1016.38	1016.37	1016.35	1016.30	1016.25	1016.43	
	11	1016.25	1016.25	1016.23	1016.23	1016.26	1016.30	1016.26	1016.17	1016.15	1016.15	1016.16	1016.14	1016.21	
	12	1016.13	1016.13	1016.13	1016.12	1016.13	1016.15	1016.12	1016.07	1016.08	1016.12	1016.08	1016.03	1016.10	
	13	1015.98	1015.94	1015.91	1015.82	1015.73	1015.68	1015.63	1015.60	1015.57	1015.51	1015.45	1015.43	1015.69	
	14	1015.36	1015.25	1015.17	1015.17	1015.17	1015.14	1015.13	1015.12	1015.13	1015.12	1015.14	1015.14	1015.17	
	15	1015.05	1014.98	1014.91	1014.89	1014.88	1014.86	1014.89	1014.90	1014.94	1014.98	1015.02	1015.05	1014.94	
	16	1015.08	1015.13	1015.14	1015.14	1015.10	1015.03	1014.98	1014.99	1015.04	1015.04	1015.02	1015.05	1015.06	
	17	1015.09	1015.09	1015.05	1014.98	1014.95	1014.98	1015.01	1015.03	1015.04	1015.05	1015.05	1015.06	1015.03	
	18	1015.08	1015.08	1015.09	1015.11	1015.08	1015.03	1015.04	1015.07	1015.09	1015.11	1015.11	1015.12	1015.08	
	19	1015.13	1015.14	1015.15	1015.18	1015.24	1015.27	1015.29	1015.31	1015.32	1015.36	1015.42	1015.45	1015.27	
	20	1015.44	1015.42	1015.44	1015.47	1015.50	1015.56	1015.57	1015.53	1015.53	1015.55	1015.58	1015.59	1015.51	
	21	1015.57	1015.56	1015.55	1015.53	1015.55	1015.61	1015.64	1015.65	1015.70	1015.75	1015.80	1015.86	1015.64	
	22	1015.90	1015.93	1015.94	1015.95	1015.91	1015.83	1015.76	1015.73	1015.70	1015.66	1015.66	1015.69	1015.80	
23	1015.69	1015.70	1015.71	1015.75	1015.79	1015.83	1015.87	1015.91	1015.91	1015.91	1015.89	1015.84	1015.81		

## S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2014

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	1015.75	1015.72	1015.68	1015.65	1015.65	1015.67	1015.67	1015.66	1015.68	1015.71	1015.74	1015.74	1015.69
	1	1015.73	1015.68	1015.62	1015.56	1015.52	1015.46	1015.41	1015.40	1015.39	1015.37	1015.37	1015.41	1015.49
	2	1015.41	1015.37	1015.36	1015.37	1015.40	1015.42	1015.42	1015.45	1015.46	1015.45	1015.48	1015.51	1015.42
	3	1015.46	1015.44	1015.46	1015.48	1015.55	1015.62	1015.64	1015.67	1015.71	1015.73	1015.72	1015.75	1015.60
	4	1015.77	1015.80	1015.85	1015.87	1015.91	1015.95	1016.01	1016.11	1016.16	1016.15	1016.12	1016.13	1015.98
	5	1016.17	1016.17	1016.20	1016.24	1016.25	1016.23	1016.20	1016.23	1016.25	1016.24	1016.18	1016.13	1016.21
	6	1016.13	1016.18	1016.25	1016.25	1016.25	1016.27	1016.27	1016.24	1016.25	1016.30	1016.32	1016.35	1016.25
	7	1016.40	1016.45	1016.48	1016.50	1016.52	1016.52	1016.55	1016.57	1016.54	1016.51	1016.51	1016.51	1016.50
	8	1016.51	1016.52	1016.54	1016.56	1016.61	1016.62	1016.60	1016.59	1016.56	1016.58	1016.59	1016.56	1016.57
	9	1016.55	1016.52	1016.48	1016.48	1016.47	1016.44	1016.41	1016.40	1016.42	1016.43	1016.41	1016.34	1016.44
	10	1016.28	1016.25	1016.18	1016.12	1016.11	1016.08	1016.01	1015.94	1015.88	1015.83	1015.78	1015.75	1016.02
	11	1015.70	1015.65	1015.61	1015.59	1015.55	1015.53	1015.53	1015.51	1015.52	1015.52	1015.48	1015.49	1015.55
	12	1015.52	1015.52	1015.51	1015.51	1015.49	1015.46	1015.43	1015.38	1015.38	1015.37	1015.31	1015.25	1015.43
	13	1015.20	1015.17	1015.16	1015.11	1015.09	1015.09	1015.05	1015.03	1015.00	1014.98	1014.99	1014.98	1015.07
	14	1014.95	1014.91	1014.87	1014.82	1014.78	1014.75	1014.73	1014.71	1014.69	1014.68	1014.69	1014.69	1014.77
	15	1014.70	1014.70	1014.68	1014.72	1014.77	1014.76	1014.71	1014.66	1014.64	1014.65	1014.65	1014.63	1014.69
	16	1014.62	1014.58	1014.51	1014.50	1014.54	1014.56	1014.54	1014.53	1014.53	1014.52	1014.53	1014.56	1014.54
	17	1014.60	1014.67	1014.76	1014.83	1014.86	1014.90	1014.89	1014.89	1014.96	1015.04	1015.09	1015.08	1014.88
	18	1015.07	1015.06	1015.08	1015.11	1015.14	1015.16	1015.20	1015.26	1015.30	1015.32	1015.33	1015.34	1015.20
	19	1015.37	1015.41	1015.46	1015.50	1015.55	1015.59	1015.62	1015.65	1015.68	1015.71	1015.74	1015.77	1015.59
	20	1015.82	1015.88	1015.90	1015.87	1015.84	1015.86	1015.84	1015.77	1015.72	1015.70	1015.68	1015.67	1015.79
	21	1015.65	1015.60	1015.56	1015.57	1015.59	1015.58	1015.54	1015.54	1015.55	1015.55	1015.55	1015.59	1015.57
	22	1015.59	1015.55	1015.53	1015.52	1015.53	1015.55	1015.58	1015.60	1015.60	1015.64	1015.65	1015.60	1015.58
	23	1015.55	1015.50	1015.47	1015.47	1015.40	1015.35	1015.35	1015.37	1015.40	1015.46	1015.46	1015.43	1015.43
10	0	1015.36	1015.33	1015.32	1015.35	1015.35	1015.33	1015.33	1015.28	1015.23	1015.22	1015.23	1015.23	1015.29
	1	1015.23	1015.24	1015.24	1015.21	1015.19	1015.22	1015.22	1015.20	1015.21	1015.24	1015.25	1015.25	1015.22
	2	1015.30	1015.32	1015.29	1015.26	1015.19	1015.10	1015.05	1015.02	1014.98	1014.99	1015.03	1015.02	1015.13
	3	1014.96	1014.93	1014.94	1014.89	1014.78	1014.74	1014.77	1014.71	1014.67	1014.75	1014.78	1014.79	1014.81
	4	1014.89	1015.01	1015.08	1015.14	1015.17	1015.17	1015.17	1015.17	1015.22	1015.26	1015.32	1015.38	1015.16
	5	1015.43	1015.45	1015.47	1015.55	1015.62	1015.67	1015.70	1015.66	1015.61	1015.63	1015.71	1015.77	1015.60
	6	1015.76	1015.77	1015.80	1015.84	1015.87	1015.90	1015.93	1015.95	1016.01	1016.06	1016.11	1016.14	1015.93
	7	1016.13	1016.17	1016.24	1016.29	1016.27	1016.22	1016.21	1016.22	1016.21	1016.19	1016.18	1016.17	1016.21
	8	1016.18	1016.20	1016.20	1016.20	1016.19	1016.15	1016.11	1016.07	1016.04	1016.06	1016.09	1016.10	1016.13
	9	1016.12	1016.14	1016.10	1016.04	1016.03	1016.03	1016.02	1016.01	1016.01	1016.02	1016.03	1016.04	1016.05
	10	1016.05	1016.03	1016.02	1016.02	1016.02	1016.00	1015.98	1015.99	1015.99	1015.97	1015.94	1015.91	1015.99
	11	1015.89	1015.86	1015.81	1015.77	1015.77	1015.75	1015.70	1015.63	1015.58	1015.55	1015.54	1015.52	1015.69
	12	1015.52	1015.54	1015.51	1015.49	1015.53	1015.58	1015.53	1015.45	1015.45	1015.47	1015.46	1015.41	1015.49
	13	1015.37	1015.33	1015.27	1015.25	1015.26	1015.23	1015.16	1015.16	1015.15	1015.14	1015.18	1015.20	1015.22
	14	1015.20	1015.19	1015.17	1015.21	1015.29	1015.31	1015.34	1015.41	1015.37	1015.28	1015.24	1015.21	1015.27
	15	1015.22	1015.22	1015.19	1015.18	1015.24	1015.30	1015.32	1015.30	1015.23	1015.19	1015.14	1015.06	1015.21
	16	1014.99	1014.97	1014.98	1014.96	1014.93	1014.93	1014.96	1014.99	1015.01	1015.05	1015.06	1015.07	1014.99
	17	1015.11	1015.11	1015.08	1015.12	1015.18	1015.18	1015.20	1015.26	1015.29	1015.33	1015.39	1015.40	1015.22
	18	1015.41	1015.44	1015.47	1015.53	1015.56	1015.58	1015.67	1015.71	1015.69	1015.69	1015.77	1015.82	1015.61
	19	1015.87	1015.96	1016.00	1016.03	1016.05	1016.06	1016.05	1016.05	1016.07	1016.07	1016.06	1016.04	1016.02
	20	1016.03	1016.04	1016.03	1016.01	1015.95	1015.91	1015.90	1015.87	1015.79	1015.71	1015.68	1015.69	1015.88
	21	1015.69	1015.66	1015.68	1015.71	1015.74	1015.74	1015.70	1015.69	1015.70	1015.66	1015.58	1015.52	1015.67
	22	1015.55	1015.54	1015.46	1015.44	1015.40	1015.33	1015.30	1015.21	1015.09	1015.07	1015.15	1015.26	1015.32
	23	1015.36	1015.40	1015.35	1015.26	1015.20	1015.18	1015.15	1015.07	1015.02	1015.01	1015.03	1015.03	1015.17

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2014

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	1014.96	1014.96	1014.91	1014.79	1014.71	1014.64	1014.54	1014.44	1014.45	1014.54	1014.50	1014.43	1014.64
	1	1014.47	1014.52	1014.55	1014.55	1014.51	1014.43	1014.35	1014.29	1014.24	1014.16	1014.14	1014.13	1014.36
	2	1014.10	1014.12	1014.14	1014.19	1014.24	1014.20	1014.13	1014.11	1014.07	1014.04	1014.03	1013.96	1014.11
	3	1013.88	1013.84	1013.78	1013.70	1013.65	1013.70	1013.84	1013.97	1014.01	1013.94	1013.92	1013.96	1013.85
	4	1013.98	1013.99	1013.99	1013.95	1013.93	1013.98	1014.10	1014.18	1014.24	1014.28	1014.26	1014.25	1014.09
	5	1014.22	1014.21	1014.25	1014.25	1014.20	1014.18	1014.23	1014.27	1014.29	1014.36	1014.37	1014.29	1014.26
	6	1014.28	1014.32	1014.31	1014.29	1014.29	1014.24	1014.24	1014.27	1014.31	1014.44	1014.55	1014.59	1014.34
	7	1014.56	1014.55	1014.56	1014.59	1014.66	1014.67	1014.60	1014.54	1014.54	1014.49	1014.42	1014.39	1014.55
	8	1014.33	1014.30	1014.25	1014.18	1014.17	1014.14	1014.06	1014.08	1014.13	1014.14	1014.15	1014.15	1014.17
	9	1014.18	1014.20	1014.20	1014.20	1014.19	1014.24	1014.26	1014.22	1014.15	1014.04	1013.98	1013.95	1014.15
	10	1013.88	1013.84	1013.87	1013.85	1013.82	1013.83	1013.87	1013.90	1013.89	1013.92	1013.91	1013.87	1013.87
	11	1013.90	1013.89	1013.87	1013.87	1013.87	1013.83	1013.80	1013.75	1013.68	1013.67	1013.64	1013.53	1013.77
	12	1013.38	1013.36	1013.45	1013.54	1013.59	1013.63	1013.66	1013.70	1013.80	1013.71	1013.54	1013.61	1013.58
	13	1013.69	1013.63	1013.48	1013.46	1013.50	1013.34	1013.15	1013.04	1012.92	1012.83	1012.80	1012.73	1013.21
	14	1012.58	1012.41	1012.31	1012.25	1012.19	1012.09	1012.03	1011.98	1011.88	1011.92	1012.00	1011.93	1012.13
	15	1011.85	1011.85	1011.72	1011.62	1011.64	1011.68	1011.73	1011.70	1011.65	1011.62	1011.58	1011.53	1011.68
	16	1011.48	1011.45	1011.46	1011.47	1011.41	1011.39	1011.51	1011.54	1011.55	1011.56	1011.51	1011.58	1011.49
	17	1011.66	1011.66	1011.65	1011.65	1011.68	1011.67	1011.68	1011.71	1011.76	1011.79	1011.80	1011.82	1011.71
	18	1011.84	1011.88	1011.96	1012.05	1012.05	1012.04	1012.09	1012.18	1012.30	1012.37	1012.32	1012.25	1012.11
	19	1012.21	1012.19	1012.25	1012.32	1012.31	1012.35	1012.38	1012.32	1012.27	1012.33	1012.39	1012.46	1012.31
	20	1012.54	1012.55	1012.58	1012.63	1012.69	1012.79	1012.89	1012.92	1012.84	1012.74	1012.65	1012.74	1012.71
	21	1012.80	1012.65	1012.49	1012.43	1012.47	1012.36	1012.32	1012.41	1012.52	1012.58	1012.54	1012.53	1012.51
	22	1012.54	1012.53	1012.43	1012.34	1012.37	1012.38	1012.42	1012.47	1012.41	1012.37	1012.32	1012.23	1012.40
	23	1012.20	1012.17	1012.09	1011.91	1011.69	1011.52	1011.41	1011.36	1011.32	1011.30	1011.35	1011.37	1011.64
12	0	1011.35	1011.40	1011.46	1011.46	1011.51	1011.61	1011.55	1011.38	1011.35	1011.44	1011.46	1011.45	1011.45
	1	1011.50	1011.52	1011.49	1011.43	1011.49	1011.64	1011.75	1011.73	1011.78	1011.92	1011.85	1011.74	1011.65
	2	1011.69	1011.66	1011.66	1011.60	1011.52	1011.46	1011.44	1011.47	1011.45	1011.33	1011.21	1011.17	1011.47
	3	1011.18	1011.16	1011.10	1011.06	1011.07	1011.14	1011.26	1011.39	1011.43	1011.40	1011.36	1011.39	1011.24
	4	1011.45	1011.46	1011.47	1011.57	1011.63	1011.61	1011.64	1011.72	1011.83	1011.89	1011.93	1011.99	1011.68
	5	1012.02	1012.03	1012.08	1012.15	1012.20	1012.27	1012.26	1012.16	1012.09	1012.09	1012.14	1012.15	1012.13
	6	1012.14	1012.12	1012.12	1012.17	1012.20	1012.21	1012.24	1012.29	1012.28	1012.30	1012.34	1012.35	1012.23
	7	1012.34	1012.32	1012.34	1012.39	1012.45	1012.44	1012.44	1012.50	1012.54	1012.51	1012.46	1012.47	1012.43
	8	1012.52	1012.54	1012.52	1012.61	1012.71	1012.72	1012.67	1012.65	1012.68	1012.69	1012.67	1012.66	1012.63
	9	1012.65	1012.68	1012.72	1012.66	1012.64	1012.74	1012.81	1012.82	1012.84	1012.83	1012.85	1012.90	1012.76
	10	1012.93	1013.00	1013.06	1013.07	1013.07	1013.06	1013.04	1013.01	1013.00	1013.00	1012.97	1012.92	1013.01
	11	1012.92	1012.95	1012.98	1013.00	1012.99	1012.97	1012.99	1013.01	1012.94	1012.94	1013.03	1013.03	1012.98
	12	1012.99	1012.99	1012.97	1012.99	1013.00	1012.98	1012.98	1012.97	1012.94	1012.90	1012.90	1012.90	1012.96
	13	1012.85	1012.79	1012.73	1012.69	1012.69	1012.66	1012.71	1012.74	1012.71	1012.66	1012.61	1012.62	1012.70
	14	1012.57	1012.51	1012.46	1012.42	1012.35	1012.32	1012.32	1012.27	1012.26	1012.26	1012.27	1012.28	1012.36
	15	1012.28	1012.33	1012.34	1012.34	1012.36	1012.39	1012.41	1012.41	1012.40	1012.37	1012.35	1012.40	1012.36
	16	1012.45	1012.40	1012.30	1012.28	1012.29	1012.29	1012.27	1012.24	1012.26	1012.34	1012.39	1012.41	1012.32
	17	1012.44	1012.45	1012.47	1012.46	1012.39	1012.37	1012.38	1012.38	1012.36	1012.35	1012.39	1012.45	1012.41
	18	1012.53	1012.59	1012.58	1012.54	1012.53	1012.55	1012.55	1012.58	1012.64	1012.71	1012.79	1012.84	1012.62
	19	1012.89	1012.94	1012.99	1013.00	1013.02	1013.06	1013.09	1013.17	1013.25	1013.27	1013.27	1013.25	1013.10
	20	1013.29	1013.36	1013.39	1013.39	1013.43	1013.47	1013.49	1013.49	1013.51	1013.54	1013.58	1013.59	1013.46
	21	1013.57	1013.57	1013.61	1013.66	1013.69	1013.66	1013.64	1013.67	1013.68	1013.69	1013.71	1013.72	1013.65
	22	1013.73	1013.73	1013.74	1013.76	1013.74	1013.65	1013.57	1013.55	1013.55	1013.54	1013.49	1013.45	1013.62
	23	1013.41	1013.33	1013.26	1013.22	1013.21	1013.18	1013.15	1013.11	1013.06	1013.02	1012.97	1012.94	1013.15

## S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2014

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	1012.84	1012.83	1012.81	1012.78	1012.75	1012.72	1012.68	1012.65	1012.63	1012.61	1012.59	1012.58	1012.70
	1	1012.57	1012.54	1012.51	1012.51	1012.50	1012.44	1012.37	1012.33	1012.29	1012.22	1012.13	1012.05	1012.37
	2	1011.99	1011.98	1011.93	1011.82	1011.78	1011.87	1011.94	1011.99	1012.08	1012.14	1012.13	1012.10	1011.98
	3	1012.05	1011.97	1011.97	1011.99	1012.03	1012.11	1012.08	1012.11	1012.24	1012.29	1012.30	1012.39	1012.13
	4	1012.53	1012.53	1012.50	1012.45	1012.37	1012.30	1012.30	1012.33	1012.38	1012.44	1012.51	1012.52	1012.43
	5	1012.45	1012.36	1012.24	1012.10	1011.85	1011.60	1011.43	1011.39	1011.37	1011.38	1011.38	1011.28	1011.73
	6	1011.26	1011.21	1011.14	1011.15	1011.32	1011.46	1011.04	1010.94	1011.55	1011.94	1012.21	1012.48	1011.47
	7	1012.53	1012.46	1012.35	1012.15	1012.05	1012.08	1012.21	1012.40	1012.50	1012.55	1012.60	1012.56	1012.37
	8	1012.52	1012.39	1012.09	1011.86	1011.83	1011.93	1012.10	1012.22	1012.36	1012.45	1012.47	1012.54	1012.23
	9	1012.55	1012.58	1012.65	1012.63	1012.58	1012.60	1012.45	1012.07	1011.80	1011.60	1011.47	1011.51	1012.21
	10	1011.52	1011.61	1011.78	1011.82	1011.76	1011.56	1011.23	1010.92	1010.67	1010.47	1010.32	1010.28	1011.16
	11	1010.35	1010.36	1010.44	1010.51	1010.51	1010.62	1010.72	1010.73	1010.75	1010.82	1010.81	1010.74	1010.61
	12	1010.72	1010.72	1010.70	1010.67	1010.71	1010.80	1010.91	1010.95	1010.86	1010.73	1010.68	1010.68	1010.76
	13	1010.59	1010.53	1010.57	1010.54	1010.41	1010.29	1010.22	1010.13	1010.07	1010.09	1010.12	1010.11	1010.30
	14	1010.10	1010.12	1010.09	1010.01	1009.96	1009.97	1009.95	1009.84	1009.73	1009.67	1009.63	1009.61	1009.89
	15	1009.64	1009.60	1009.51	1009.50	1009.50	1009.54	1009.60	1009.59	1009.59	1009.56	1009.52	1009.47	1009.55
	16	1009.44	1009.42	1009.36	1009.33	1009.27	1009.16	1009.07	1009.06	1009.03	1008.90	1008.75	1008.81	1009.13
	17	1008.92	1008.93	1009.01	1009.07	1009.04	1008.96	1008.87	1008.79	1008.74	1008.71	1008.70	1008.74	1008.87
	18	1008.76	1008.74	1008.66	1008.62	1008.59	1008.54	1008.45	1008.41	1008.48	1008.50	1008.47	1008.50	1008.56
	19	1008.55	1008.58	1008.62	1008.66	1008.64	1008.61	1008.66	1008.68	1008.61	1008.64	1008.76	1008.84	1008.65
	20	1008.93	1009.04	1009.07	1009.22	1009.54	1009.79	1009.87	1009.90	1009.97	1009.89	1009.91	1010.05	1009.60
	21	1010.03	1010.00	1010.02	1009.99	1009.92	1009.95	1010.04	1010.10	1010.09	1010.09	1010.12	1010.13	1010.04
	22	1010.15	1010.13	1010.11	1010.11	1010.03	1009.97	1009.94	1009.87	1009.78	1009.68	1009.58	1009.50	1009.90
	23	1009.46	1009.38	1009.25	1009.11	1009.07	1009.11	1009.11	1009.15	1009.17	1009.15	1009.20	1009.27	1009.20
14	0	1009.29	1009.26	1009.26	1009.37	1009.51	1009.58	1009.61	1009.65	1009.70	1009.70	1009.75	1009.83	1009.55
	1	1009.80	1009.75	1009.76	1009.79	1009.83	1009.83	1009.79	1009.76	1009.74	1009.73	1009.74	1009.77	1009.77
	2	1009.81	1009.85	1009.90	1009.96	1010.01	1010.06	1010.13	1010.16	1010.18	1010.18	1010.18	1010.20	1010.05
	3	1010.22	1010.24	1010.27	1010.30	1010.31	1010.36	1010.43	1010.47	1010.48	1010.53	1010.58	1010.54	1010.39
	4	1010.53	1010.55	1010.57	1010.64	1010.72	1010.81	1010.87	1010.95	1011.03	1011.07	1011.10	1011.13	1010.83
	5	1011.22	1011.30	1011.35	1011.41	1011.46	1011.53	1011.59	1011.66	1011.70	1011.72	1011.75	1011.76	1011.54
	6	1011.79	1011.84	1011.87	1011.92	1011.95	1011.95	1011.99	1011.99	1012.00	1012.09	1012.18	1012.27	1011.98
	7	1012.39	1012.50	1012.54	1012.57	1012.59	1012.65	1012.74	1012.79	1012.82	1012.84	1012.81	1012.79	1012.67
	8	1012.81	1012.84	1012.87	1012.85	1012.95	1013.11	1013.20	1013.29	1013.36	1013.36	1013.29	1013.32	1013.10
	9	1013.41	1013.45	1013.48	1013.55	1013.62	1013.61	1013.63	1013.75	1013.82	1013.81	1013.82	1013.86	1013.65
	10	1013.89	1013.93	1013.96	1013.97	1013.97	1013.99	1013.97	1013.96	1013.97	1013.99	1014.03	1013.98	1013.97
	11	1013.95	1014.01	1014.03	1014.01	1014.05	1014.01	1013.98	1014.03	1014.03	1014.01	1014.00	1014.04	1014.01
	12	1014.06	1014.06	1014.06	1014.06	1014.02	1014.00	1014.05	1014.03	1014.01	1014.02	1014.06	1014.09	1014.04
	13	1014.10	1014.13	1014.15	1014.18	1014.17	1014.08	1014.00	1013.92	1013.91	1013.90	1013.85	1013.88	1014.02
	14	1013.86	1013.91	1013.96	1013.99	1014.09	1014.08	1014.02	1014.04	1014.10	1014.14	1014.16	1014.24	1014.05
	15	1014.29	1014.31	1014.31	1014.28	1014.32	1014.38	1014.43	1014.48	1014.55	1014.62	1014.69	1014.73	1014.45
	16	1014.83	1014.92	1014.94	1014.90	1014.85	1014.85	1014.84	1014.89	1014.90	1014.86	1014.81	1014.82	1014.87
	17	1014.88	1014.90	1014.90	1014.93	1014.94	1014.93	1014.95	1015.01	1015.05	1015.04	1015.05	1015.07	1014.97
	18	1015.07	1015.08	1015.12	1015.15	1015.18	1015.17	1015.17	1015.21	1015.28	1015.34	1015.40	1015.44	1015.22
	19	1015.45	1015.45	1015.49	1015.51	1015.50	1015.49	1015.47	1015.48	1015.52	1015.58	1015.68	1015.80	1015.53
	20	1015.87	1015.92	1015.96	1016.00	1016.05	1016.09	1016.12	1016.13	1016.13	1016.13	1016.09	1016.03	1016.04
	21	1016.00	1015.98	1015.95	1015.96	1015.99	1016.01	1016.01	1015.99	1015.99	1016.04	1016.07	1016.07	1016.00
	22	1016.07	1016.05	1016.01	1016.02	1016.05	1016.13	1016.22	1016.31	1016.34	1016.33	1016.36	1016.54	1016.20
	23	1016.75	1016.80	1016.77	1016.73	1016.64	1016.52	1016.49	1016.49	1016.46	1016.44	1016.45	1016.39	1016.58

## S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2014

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	1016.34	1016.34	1016.25	1016.14	1016.07	1016.00	1015.94	1015.84	1015.73	1015.62	1015.46	1015.30	1015.90
	1	1015.16	1015.06	1014.97	1014.87	1014.85	1014.78	1014.64	1014.60	1014.57	1014.53	1014.53	1014.56	1014.76
	2	1014.54	1014.50	1014.47	1014.43	1014.44	1014.49	1014.54	1014.58	1014.61	1014.61	1014.63	1014.62	1014.53
	3	1014.59	1014.54	1014.52	1014.53	1014.53	1014.59	1014.65	1014.65	1014.66	1014.71	1014.75	1014.75	1014.62
	4	1014.77	1014.79	1014.81	1014.84	1014.84	1014.85	1014.84	1014.84	1014.85	1014.84	1014.81	1014.79	1014.82
	5	1014.77	1014.73	1014.71	1014.70	1014.72	1014.79	1014.84	1014.85	1014.84	1014.81	1014.80	1014.81	1014.78
	6	1014.83	1014.85	1014.88	1014.89	1014.86	1014.82	1014.81	1014.80	1014.78	1014.77	1014.78	1014.77	1014.82
	7	1014.77	1014.76	1014.74	1014.73	1014.70	1014.66	1014.64	1014.61	1014.60	1014.59	1014.59	1014.58	1014.66
	8	1014.53	1014.48	1014.45	1014.42	1014.37	1014.32	1014.30	1014.28	1014.28	1014.25	1014.22	1014.19	1014.34
	9	1014.13	1014.09	1014.05	1014.00	1013.97	1013.93	1013.91	1013.89	1013.87	1013.86	1013.79	1013.75	1013.94
	10	1013.75	1013.72	1013.69	1013.65	1013.61	1013.55	1013.53	1013.48	1013.43	1013.41	1013.38	1013.35	1013.54
	11	1013.29	1013.23	1013.16	1013.08	1013.04	1013.00	1012.99	1012.95	1012.90	1012.87	1012.82	1012.79	1013.01
	12	1012.79	1012.78	1012.74	1012.67	1012.59	1012.52	1012.49	1012.47	1012.44	1012.37	1012.19	1012.17	1012.52
	13	1012.28	1012.26	1012.24	1012.22	1012.19	1012.19	1012.17	1012.10	1012.08	1012.08	1012.07	1012.06	1012.16
	14	1012.08	1012.06	1012.03	1012.00	1011.95	1011.99	1012.03	1012.04	1012.07	1012.13	1012.18	1012.26	1012.06
	15	1012.36	1012.45	1012.57	1012.66	1012.72	1012.73	1012.79	1012.75	1012.71	1012.79	1012.87	1013.03	1012.70
	16	1013.08	1013.03	1013.04	1013.07	1013.12	1013.15	1013.23	1013.24	1013.25	1013.32	1013.28	1013.26	1013.17
	17	1013.29	1013.32	1013.39	1013.44	1013.50	1013.55	1013.53	1013.56	1013.54	1013.53	1013.61	1013.68	1013.49
	18	1013.74	1013.79	1013.82	1013.83	1013.84	1013.90	1013.94	1013.94	1013.95	1013.92	1013.96	1014.05	1013.89
	19	1014.05	1014.02	1014.02	1013.98	1013.95	1013.93	1013.90	1013.85	1013.84	1013.84	1013.84	1013.88	1013.92
	20	1013.92	1013.93	1013.99	1014.07	1014.13	1014.17	1014.19	1014.23	1014.25	1014.23	1014.21	1014.23	1014.13
	21	1014.25	1014.24	1014.24	1014.24	1014.23	1014.19	1014.17	1014.17	1014.19	1014.20	1014.18	1014.18	1014.20
	22	1014.22	1014.25	1014.25	1014.25	1014.23	1014.22	1014.20	1014.19	1014.16	1014.14	1014.18	1014.23	1014.21
	23	1014.26	1014.24	1014.20	1014.17	1014.13	1014.10	1014.09	1014.06	1014.04	1014.01	1013.93	1013.90	1014.09
16	0	1013.94	1013.92	1013.90	1013.91	1013.93	1013.90	1013.88	1013.90	1013.90	1013.85	1013.76	1013.72	1013.87
	1	1013.71	1013.66	1013.60	1013.55	1013.52	1013.53	1013.53	1013.49	1013.44	1013.38	1013.32	1013.25	1013.50
	2	1013.20	1013.17	1013.16	1013.16	1013.12	1013.04	1012.97	1012.93	1012.88	1012.82	1012.76	1012.72	1012.99
	3	1012.67	1012.57	1012.52	1012.56	1012.61	1012.63	1012.65	1012.69	1012.72	1012.73	1012.73	1012.70	1012.65
	4	1012.67	1012.67	1012.65	1012.59	1012.55	1012.50	1012.42	1012.37	1012.37	1012.39	1012.41	1012.45	1012.50
	5	1012.50	1012.56	1012.59	1012.59	1012.56	1012.53	1012.53	1012.55	1012.51	1012.44	1012.40	1012.43	1012.51
	6	1012.45	1012.43	1012.43	1012.41	1012.37	1012.34	1012.32	1012.30	1012.27	1012.29	1012.32	1012.35	1012.35
	7	1012.36	1012.35	1012.34	1012.33	1012.31	1012.28	1012.26	1012.24	1012.17	1012.11	1012.09	1012.04	1012.24
	8	1012.00	1011.99	1011.95	1011.90	1011.91	1011.92	1011.89	1011.86	1011.82	1011.79	1011.74	1011.69	1011.87
	9	1011.68	1011.67	1011.68	1011.68	1011.66	1011.68	1011.70	1011.66	1011.61	1011.60	1011.59	1011.54	1011.64
	10	1011.50	1011.49	1011.49	1011.49	1011.48	1011.48	1011.47	1011.45	1011.42	1011.40	1011.38	1011.32	1011.45
	11	1011.28	1011.25	1011.24	1011.23	1011.22	1011.21	1011.19	1011.16	1011.11	1011.10	1011.07	1011.05	1011.17
	12	1011.06	1011.02	1010.99	1010.99	1011.00	1010.98	1010.96	1010.95	1010.95	1010.95	1010.95	1010.90	1010.97
	13	1010.83	1010.82	1010.86	1010.89	1010.93	1010.98	1011.02	1011.05	1011.03	1010.98	1010.94	1010.90	1010.93
	14	1010.85	1010.78	1010.73	1010.74	1010.79	1010.81	1010.84	1010.87	1010.89	1010.89	1010.91	1010.96	1010.84
	15	1011.02	1011.06	1011.05	1011.05	1011.08	1011.11	1011.14	1011.16	1011.18	1011.23	1011.26	1011.25	1011.13
	16	1011.23	1011.23	1011.22	1011.20	1011.21	1011.25	1011.26	1011.25	1011.23	1011.21	1011.23	1011.27	1011.23
	17	1011.29	1011.34	1011.39	1011.43	1011.49	1011.57	1011.63	1011.69	1011.74	1011.81	1011.89	1011.97	1011.60
	18	1012.03	1012.09	1012.17	1012.26	1012.32	1012.35	1012.38	1012.42	1012.47	1012.52	1012.56	1012.63	1012.35
	19	1012.68	1012.71	1012.77	1012.87	1012.98	1013.08	1013.15	1013.21	1013.28	1013.35	1013.40	1013.44	1013.07
	20	1013.49	1013.53	1013.53	1013.56	1013.62	1013.66	1013.73	1013.81	1013.83	1013.79	1013.79	1013.81	1013.68
	21	1013.84	1013.80	1013.72	1013.63	1013.58	1013.60	1013.58	1013.54	1013.49	1013.44	1013.49	1013.59	1013.61
	22	1013.60	1013.54	1013.52	1013.54	1013.52	1013.50	1013.50	1013.47	1013.41	1013.37	1013.39	1013.46	1013.48
	23	1013.51	1013.49	1013.48	1013.46	1013.42	1013.39	1013.36	1013.34	1013.34	1013.32	1013.30	1013.29	1013.39



S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2014

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	1013.20	1013.17	1013.11	1013.04	1012.99	1013.02	1013.08	1013.17	1013.24	1013.25	1013.26	1013.24	1013.14
	1	1013.23	1013.23	1013.24	1013.28	1013.29	1013.28	1013.27	1013.25	1013.25	1013.27	1013.28	1013.28	1013.26
	2	1013.24	1013.20	1013.20	1013.20	1013.21	1013.23	1013.22	1013.18	1013.16	1013.15	1013.15	1013.17	1013.19
	3	1013.15	1013.14	1013.20	1013.24	1013.26	1013.28	1013.26	1013.22	1013.22	1013.24	1013.28	1013.35	1013.24
	4	1013.47	1013.53	1013.55	1013.56	1013.60	1013.68	1013.74	1013.76	1013.78	1013.82	1013.86	1013.90	1013.69
	5	1013.94	1014.00	1014.02	1014.04	1014.07	1014.10	1014.10	1014.07	1014.07	1014.10	1014.12	1014.13	1014.06
	6	1014.13	1014.14	1014.16	1014.18	1014.18	1014.17	1014.17	1014.18	1014.19	1014.21	1014.23	1014.25	1014.18
	7	1014.28	1014.31	1014.31	1014.29	1014.33	1014.34	1014.32	1014.30	1014.31	1014.33	1014.34	1014.33	1014.31
	8	1014.33	1014.34	1014.38	1014.43	1014.44	1014.42	1014.41	1014.41	1014.42	1014.43	1014.43	1014.43	1014.40
	9	1014.40	1014.38	1014.30	1014.25	1014.26	1014.26	1014.21	1014.17	1014.17	1014.19	1014.21	1014.23	1014.25
	10	1014.19	1014.14	1014.11	1014.10	1014.08	1014.06	1014.01	1013.90	1013.87	1013.92	1013.90	1013.86	1014.01
	11	1013.79	1013.75	1013.72	1013.71	1013.69	1013.68	1013.72	1013.71	1013.63	1013.57	1013.55	1013.56	1013.67
	12	1013.62	1013.68	1013.72	1013.75	1013.78	1013.77	1013.74	1013.73	1013.72	1013.71	1013.73	1013.76	1013.72
	13	1013.76	1013.80	1013.87	1013.87	1013.82	1013.80	1013.79	1013.77	1013.80	1013.85	1013.89	1013.93	1013.83
	14	1013.99	1014.03	1014.03	1014.04	1014.07	1014.10	1014.10	1014.05	1014.04	1014.11	1014.17	1014.22	1014.08
	15	1014.24	1014.24	1014.29	1014.32	1014.36	1014.44	1014.48	1014.49	1014.54	1014.59	1014.59	1014.60	1014.43
	16	1014.59	1014.57	1014.57	1014.57	1014.59	1014.65	1014.74	1014.83	1014.91	1014.99	1015.05	1015.10	1014.76
	17	1015.15	1015.24	1015.29	1015.31	1015.34	1015.41	1015.50	1015.56	1015.62	1015.69	1015.77	1015.81	1015.47
	18	1015.83	1015.89	1015.94	1015.96	1016.00	1016.06	1016.12	1016.16	1016.19	1016.21	1016.23	1016.24	1016.07
	19	1016.24	1016.26	1016.28	1016.31	1016.35	1016.40	1016.45	1016.46	1016.51	1016.59	1016.67	1016.75	1016.44
	20	1016.83	1016.94	1017.03	1017.07	1017.12	1017.17	1017.22	1017.28	1017.32	1017.32	1017.35	1017.37	1017.17
	21	1017.38	1017.36	1017.31	1017.26	1017.24	1017.24	1017.25	1017.24	1017.22	1017.19	1017.16	1017.18	1017.25
	22	1017.21	1017.19	1017.16	1017.17	1017.20	1017.20	1017.17	1017.14	1017.14	1017.17	1017.22	1017.24	1017.18
	23	1017.24	1017.24	1017.23	1017.21	1017.16	1017.09	1017.01	1016.95	1016.93	1016.94	1016.95	1016.92	1017.07
18	0	1016.84	1016.81	1016.74	1016.72	1016.71	1016.69	1016.66	1016.63	1016.60	1016.58	1016.57	1016.54	1016.66
	1	1016.50	1016.46	1016.46	1016.50	1016.54	1016.52	1016.50	1016.52	1016.51	1016.51	1016.55	1016.56	1016.51
	2	1016.57	1016.57	1016.57	1016.54	1016.51	1016.51	1016.52	1016.52	1016.46	1016.40	1016.38	1016.37	1016.49
	3	1016.36	1016.35	1016.37	1016.42	1016.44	1016.44	1016.42	1016.38	1016.40	1016.45	1016.49	1016.53	1016.42
	4	1016.58	1016.65	1016.71	1016.75	1016.76	1016.80	1016.90	1016.99	1017.07	1017.14	1017.20	1017.22	1016.90
	5	1017.25	1017.30	1017.36	1017.38	1017.39	1017.42	1017.45	1017.43	1017.40	1017.40	1017.39	1017.38	1017.38
	6	1017.44	1017.49	1017.52	1017.52	1017.51	1017.51	1017.50	1017.47	1017.42	1017.41	1017.42	1017.42	1017.47
	7	1017.42	1017.42	1017.38	1017.31	1017.24	1017.17	1017.10	1017.06	1017.06	1017.04	1017.05	1017.07	1017.19
	8	1017.03	1017.01	1017.04	1017.04	1017.04	1017.06	1017.06	1017.04	1017.01	1016.96	1016.88	1016.83	1017.00
	9	1016.77	1016.72	1016.70	1016.66	1016.62	1016.56	1016.46	1016.44	1016.41	1016.35	1016.31	1016.31	1016.52
	10	1016.30	1016.27	1016.21	1016.14	1016.15	1016.15	1016.08	1016.02	1015.98	1016.00	1015.98	1015.95	1016.10
	11	1015.94	1015.93	1015.94	1015.87	1015.82	1015.77	1015.73	1015.76	1015.78	1015.79	1015.78	1015.77	1015.82
	12	1015.78	1015.78	1015.80	1015.77	1015.71	1015.72	1015.72	1015.70	1015.64	1015.59	1015.56	1015.54	1015.69
	13	1015.51	1015.48	1015.48	1015.48	1015.53	1015.55	1015.56	1015.56	1015.52	1015.49	1015.49	1015.48	1015.51
	14	1015.54	1015.62	1015.64	1015.61	1015.61	1015.65	1015.68	1015.70	1015.70	1015.67	1015.63	1015.60	1015.63
	15	1015.59	1015.58	1015.58	1015.58	1015.58	1015.56	1015.56	1015.57	1015.59	1015.62	1015.64	1015.64	1015.59
	16	1015.62	1015.59	1015.56	1015.58	1015.61	1015.62	1015.63	1015.64	1015.62	1015.60	1015.58	1015.60	1015.60
	17	1015.64	1015.70	1015.78	1015.82	1015.80	1015.84	1015.90	1015.92	1015.95	1015.95	1015.91	1015.88	1015.84
	18	1015.86	1015.92	1015.98	1015.99	1015.96	1015.93	1015.89	1015.82	1015.76	1015.77	1015.77	1015.77	1015.87
	19	1015.81	1015.86	1015.94	1016.01	1016.04	1016.04	1016.00	1016.01	1016.05	1016.06	1016.05	1016.04	1015.99
	20	1016.03	1016.02	1015.99	1015.96	1015.92	1015.90	1015.90	1015.94	1015.95	1015.95	1015.98	1016.00	1015.96
	21	1016.00	1015.97	1015.92	1015.91	1015.91	1015.91	1015.88	1015.86	1015.88	1015.88	1015.83	1015.78	1015.89
	22	1015.76	1015.74	1015.73	1015.73	1015.69	1015.60	1015.55	1015.56	1015.56	1015.53	1015.47	1015.42	1015.61
	23	1015.40	1015.41	1015.42	1015.37	1015.34	1015.32	1015.27	1015.25	1015.23	1015.22	1015.21	1015.21	1015.30

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2014

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	1015.19	1015.19	1015.17	1015.13	1015.12	1015.14	1015.16	1015.14	1015.12	1015.13	1015.15	1015.15	1015.14
	1	1015.13	1015.08	1015.06	1015.07	1015.05	1015.01	1014.99	1015.02	1015.05	1014.99	1014.89	1014.91	1015.02
	2	1014.96	1014.95	1014.97	1014.94	1014.85	1014.76	1014.66	1014.59	1014.54	1014.44	1014.39	1014.38	1014.70
	3	1014.25	1014.10	1014.06	1014.08	1014.12	1014.16	1014.20	1014.22	1014.20	1014.20	1014.19	1014.20	1014.16
	4	1014.25	1014.28	1014.36	1014.44	1014.44	1014.40	1014.40	1014.41	1014.39	1014.35	1014.31	1014.29	1014.36
	5	1014.23	1014.11	1014.03	1014.00	1013.97	1013.98	1014.08	1014.19	1014.30	1014.39	1014.39	1014.32	1014.16
	6	1014.30	1014.28	1014.26	1014.32	1014.46	1014.54	1014.55	1014.61	1014.64	1014.68	1014.74	1014.74	1014.51
	7	1014.72	1014.70	1014.66	1014.65	1014.65	1014.63	1014.63	1014.61	1014.58	1014.55	1014.51	1014.49	1014.61
	8	1014.48	1014.46	1014.46	1014.52	1014.60	1014.65	1014.68	1014.68	1014.65	1014.62	1014.60	1014.58	1014.58
	9	1014.58	1014.63	1014.64	1014.64	1014.67	1014.71	1014.76	1014.77	1014.70	1014.66	1014.67	1014.66	1014.67
	10	1014.65	1014.69	1014.71	1014.70	1014.70	1014.70	1014.71	1014.74	1014.78	1014.85	1014.89	1014.89	1014.75
	11	1014.90	1014.90	1014.90	1014.88	1014.83	1014.84	1014.89	1014.96	1015.01	1015.07	1015.11	1015.13	1014.95
	12	1015.09	1015.03	1015.00	1014.99	1014.99	1015.01	1015.01	1015.01	1015.01	1015.00	1014.99	1015.01	1015.01
	13	1015.03	1015.03	1015.04	1015.05	1015.06	1015.09	1015.12	1015.13	1015.13	1015.13	1015.13	1015.13	1015.09
	14	1015.13	1015.09	1015.04	1014.98	1014.96	1014.97	1014.98	1014.97	1014.94	1014.89	1014.85	1014.84	1014.97
	15	1014.84	1014.81	1014.80	1014.80	1014.78	1014.75	1014.72	1014.67	1014.63	1014.63	1014.60	1014.56	1014.71
	16	1014.55	1014.54	1014.51	1014.46	1014.38	1014.34	1014.34	1014.33	1014.30	1014.29	1014.29	1014.30	1014.38
	17	1014.34	1014.40	1014.41	1014.40	1014.40	1014.35	1014.30	1014.28	1014.32	1014.35	1014.37	1014.36	1014.35
	18	1014.34	1014.33	1014.31	1014.31	1014.33	1014.36	1014.42	1014.51	1014.56	1014.59	1014.60	1014.61	1014.44
	19	1014.66	1014.71	1014.78	1014.82	1014.88	1014.99	1015.04	1015.05	1015.10	1015.17	1015.24	1015.29	1014.98
	20	1015.33	1015.36	1015.44	1015.54	1015.55	1015.54	1015.56	1015.58	1015.59	1015.56	1015.49	1015.48	1015.50
	21	1015.59	1015.73	1015.80	1015.81	1015.82	1015.82	1015.82	1015.87	1015.90	1015.89	1015.90	1015.91	1015.82
	22	1015.95	1016.03	1016.10	1016.17	1016.22	1016.23	1016.22	1016.21	1016.23	1016.25	1016.25	1016.23	1016.17
	23	1016.20	1016.19	1016.18	1016.12	1016.07	1016.03	1015.99	1015.97	1015.94	1015.91	1015.94	1015.98	1016.04
20	0	1015.98	1015.96	1015.89	1015.80	1015.79	1015.82	1015.83	1015.81	1015.78	1015.79	1015.80	1015.81	1015.83
	1	1015.81	1015.79	1015.77	1015.73	1015.72	1015.72	1015.73	1015.74	1015.74	1015.75	1015.77	1015.83	1015.76
	2	1015.84	1015.78	1015.79	1015.84	1015.86	1015.84	1015.78	1015.75	1015.74	1015.76	1015.80	1015.84	1015.80
	3	1015.90	1015.93	1015.92	1015.90	1015.87	1015.88	1015.90	1015.92	1015.92	1015.91	1015.90	1015.89	1015.90
	4	1015.90	1015.95	1016.04	1016.11	1016.15	1016.18	1016.19	1016.22	1016.26	1016.28	1016.28	1016.29	1016.15
	5	1016.32	1016.32	1016.34	1016.38	1016.39	1016.45	1016.50	1016.52	1016.54	1016.52	1016.52	1016.57	1016.44
	6	1016.65	1016.72	1016.76	1016.77	1016.77	1016.78	1016.80	1016.82	1016.84	1016.84	1016.86	1016.92	1016.79
	7	1016.96	1017.00	1017.01	1017.03	1017.07	1017.10	1017.07	1017.03	1017.03	1017.04	1017.07	1017.10	1017.04
	8	1017.11	1017.08	1017.06	1017.07	1017.09	1017.08	1017.05	1017.05	1017.07	1017.06	1017.03	1017.03	1017.06
	9	1017.02	1017.01	1017.02	1017.00	1017.01	1017.03	1017.00	1016.97	1016.99	1017.00	1017.00	1017.01	1017.00
	10	1017.00	1016.99	1016.97	1016.99	1017.01	1016.99	1017.02	1017.05	1017.05	1017.07	1017.13	1017.17	1017.04
	11	1017.16	1017.18	1017.20	1017.19	1017.24	1017.27	1017.30	1017.31	1017.25	1017.22	1017.21	1017.20	1017.22
	12	1017.17	1017.17	1017.13	1017.08	1017.07	1017.04	1017.00	1016.95	1016.92	1016.96	1016.99	1016.96	1017.03
	13	1017.00	1017.05	1017.08	1017.03	1016.97	1016.95	1016.90	1016.90	1016.95	1016.97	1016.95	1016.95	1016.97
	14	1016.97	1016.95	1016.95	1016.96	1016.93	1016.91	1016.90	1016.88	1016.84	1016.81	1016.83	1016.89	1016.90
	15	1016.94	1016.98	1017.00	1016.97	1016.95	1016.95	1016.99	1016.98	1016.95	1016.96	1016.94	1016.91	1016.96
	16	1016.93	1016.96	1016.97	1017.00	1017.03	1017.06	1017.07	1017.04	1017.01	1017.01	1017.02	1017.05	1017.01
	17	1017.10	1017.13	1017.15	1017.17	1017.19	1017.21	1017.21	1017.17	1017.15	1017.17	1017.20	1017.21	1017.17
	18	1017.21	1017.20	1017.21	1017.25	1017.28	1017.29	1017.31	1017.36	1017.44	1017.51	1017.58	1017.64	1017.36
	19	1017.66	1017.71	1017.76	1017.80	1017.85	1017.89	1017.89	1017.88	1017.89	1017.95	1018.00	1018.04	1017.86
	20	1018.11	1018.17	1018.21	1018.24	1018.27	1018.28	1018.28	1018.29	1018.28	1018.28	1018.27	1018.29	1018.24
	21	1018.29	1018.28	1018.30	1018.28	1018.26	1018.25	1018.24	1018.21	1018.18	1018.16	1018.16	1018.18	1018.23
	22	1018.15	1018.11	1018.12	1018.13	1018.11	1018.09	1018.08	1018.07	1018.05	1018.04	1018.02	1018.00	1018.08
	23	1018.01	1018.03	1018.02	1017.98	1017.97	1017.97	1017.96	1017.95	1017.94	1017.93	1017.92	1017.87	1017.96

## S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2014

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	1017.85	1017.82	1017.79	1017.79	1017.75	1017.72	1017.69	1017.64	1017.61	1017.62	1017.67	1017.68	1017.71
	1	1017.64	1017.59	1017.54	1017.48	1017.44	1017.45	1017.46	1017.46	1017.47	1017.47	1017.41	1017.37	1017.48
	2	1017.37	1017.37	1017.35	1017.33	1017.33	1017.34	1017.34	1017.31	1017.28	1017.28	1017.32	1017.37	1017.33
	3	1017.39	1017.39	1017.39	1017.38	1017.38	1017.41	1017.42	1017.44	1017.46	1017.50	1017.58	1017.66	1017.45
	4	1017.74	1017.77	1017.77	1017.80	1017.86	1017.88	1017.88	1017.89	1017.95	1018.03	1018.07	1018.09	1017.89
	5	1018.10	1018.10	1018.08	1018.07	1018.06	1018.04	1018.03	1018.02	1018.03	1018.00	1017.96	1017.94	1018.03
	6	1017.91	1017.90	1017.86	1017.83	1017.85	1017.83	1017.82	1017.86	1017.89	1017.88	1017.87	1017.88	1017.86
	7	1017.87	1017.85	1017.83	1017.79	1017.77	1017.79	1017.80	1017.81	1017.81	1017.79	1017.79	1017.75	1017.80
	8	1017.71	1017.68	1017.63	1017.58	1017.60	1017.63	1017.60	1017.59	1017.59	1017.60	1017.58	1017.58	1017.61
	9	1017.59	1017.51	1017.45	1017.48	1017.47	1017.46	1017.42	1017.39	1017.40	1017.39	1017.37	1017.35	1017.44
	10	1017.37	1017.37	1017.31	1017.32	1017.35	1017.29	1017.26	1017.25	1017.22	1017.19	1017.15	1017.11	1017.26
	11	1017.10	1017.10	1017.08	1017.04	1017.01	1016.99	1016.98	1016.99	1017.00	1017.03	1017.07	1017.08	1017.04
	12	1017.08	1017.04	1016.96	1016.90	1016.90	1016.95	1016.98	1017.01	1017.02	1017.00	1017.00	1016.99	1016.98
	13	1016.91	1016.81	1016.79	1016.80	1016.79	1016.75	1016.71	1016.68	1016.68	1016.68	1016.64	1016.59	1016.73
	14	1016.56	1016.56	1016.57	1016.58	1016.59	1016.57	1016.54	1016.52	1016.53	1016.54	1016.50	1016.46	1016.54
	15	1016.42	1016.42	1016.44	1016.38	1016.32	1016.33	1016.34	1016.33	1016.29	1016.25	1016.23	1016.20	1016.33
	16	1016.21	1016.22	1016.21	1016.22	1016.21	1016.18	1016.17	1016.15	1016.11	1016.07	1016.02	1015.97	1016.14
	17	1015.95	1015.93	1015.94	1015.95	1015.93	1015.92	1015.91	1015.89	1015.85	1015.85	1015.87	1015.88	1015.90
	18	1015.88	1015.88	1015.89	1015.89	1015.91	1015.95	1015.96	1015.97	1016.03	1016.10	1016.13	1016.16	1015.98
	19	1016.19	1016.19	1016.20	1016.25	1016.30	1016.34	1016.39	1016.45	1016.50	1016.55	1016.60	1016.62	1016.38
	20	1016.61	1016.63	1016.67	1016.72	1016.74	1016.73	1016.73	1016.74	1016.74	1016.71	1016.70	1016.71	1016.70
	21	1016.70	1016.72	1016.76	1016.76	1016.74	1016.75	1016.76	1016.76	1016.79	1016.82	1016.86	1016.87	1016.77
	22	1016.88	1016.90	1016.92	1016.96	1016.98	1016.97	1016.95	1016.92	1016.92	1016.93	1016.91	1016.87	1016.92
	23	1016.84	1016.83	1016.81	1016.75	1016.67	1016.60	1016.59	1016.60	1016.61	1016.60	1016.58	1016.57	1016.67
22	0	1016.55	1016.54	1016.54	1016.56	1016.56	1016.55	1016.56	1016.56	1016.52	1016.51	1016.52	1016.51	1016.54
	1	1016.49	1016.48	1016.47	1016.42	1016.36	1016.32	1016.33	1016.35	1016.34	1016.32	1016.32	1016.31	1016.37
	2	1016.29	1016.29	1016.23	1016.15	1016.08	1016.03	1015.98	1015.92	1015.88	1015.85	1015.82	1015.81	1016.02
	3	1015.82	1015.83	1015.84	1015.84	1015.85	1015.85	1015.84	1015.84	1015.86	1015.87	1015.88	1015.93	1015.85
	4	1015.99	1015.98	1015.96	1015.97	1015.98	1016.04	1016.12	1016.20	1016.25	1016.31	1016.37	1016.43	1016.13
	5	1016.50	1016.54	1016.55	1016.56	1016.58	1016.57	1016.57	1016.52	1016.48	1016.54	1016.55	1016.53	1016.54
	6	1016.53	1016.49	1016.48	1016.48	1016.45	1016.38	1016.32	1016.27	1016.23	1016.21	1016.21	1016.20	1016.35
	7	1016.14	1016.08	1016.05	1016.02	1015.99	1015.94	1015.92	1015.96	1015.97	1015.97	1015.97	1015.93	1015.99
	8	1015.86	1015.83	1015.86	1015.92	1015.97	1016.00	1016.05	1016.16	1016.26	1016.24	1016.22	1016.28	1016.05
	9	1016.30	1016.23	1016.20	1016.19	1016.14	1016.13	1016.11	1016.05	1016.06	1016.11	1016.15	1016.09	1016.15
	10	1016.03	1016.05	1016.06	1016.03	1016.00	1015.97	1015.92	1015.84	1015.79	1015.77	1015.77	1015.79	1015.91
	11	1015.79	1015.77	1015.78	1015.82	1015.80	1015.74	1015.67	1015.67	1015.71	1015.72	1015.67	1015.63	1015.73
	12	1015.64	1015.65	1015.64	1015.62	1015.61	1015.60	1015.59	1015.61	1015.67	1015.72	1015.75	1015.78	1015.66
	13	1015.79	1015.77	1015.79	1015.82	1015.76	1015.68	1015.66	1015.62	1015.54	1015.52	1015.49	1015.46	1015.66
	14	1015.45	1015.39	1015.31	1015.22	1015.15	1015.19	1015.23	1015.16	1015.08	1015.00	1014.90	1014.83	1015.16
	15	1014.77	1014.72	1014.67	1014.52	1014.37	1014.24	1014.13	1014.13	1014.22	1014.32	1014.40	1014.44	1014.41
	16	1014.50	1014.49	1014.52	1014.89	1015.42	1015.72	1015.80	1015.85	1016.00	1016.14	1016.20	1016.25	1015.48
	17	1016.26	1016.30	1016.28	1016.18	1016.04	1015.87	1015.72	1015.52	1015.32	1015.16	1014.93	1014.70	1015.69
	18	1014.46	1014.22	1014.14	1014.04	1013.76	1013.41	1013.05	1012.73	1012.74	1013.13	1013.42	1013.31	1013.53
	19	1013.10	1012.80	1012.64	1012.82	1013.09	1013.36	1013.46	1013.35	1013.47	1013.88	1014.42	1015.13	1013.46
	20	1015.75	1015.90	1015.89	1015.92	1016.11	1016.60	1016.84	1016.93	1017.10	1017.14	1017.11	1016.96	1016.52
	21	1016.77	1016.66	1016.53	1016.50	1016.35	1016.32	1016.38	1016.15	1016.03	1016.04	1016.00	1015.86	1016.30
	22	1015.71	1015.63	1015.66	1015.78	1015.69	1015.44	1015.32	1015.07	1014.76	1014.68	1014.68	1014.67	1015.25
	23	1014.49	1014.36	1014.65	1015.09	1015.13	1015.00	1014.92	1014.77	1014.58	1014.45	1014.48	1014.58	1014.71

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2014

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	1014.38	1014.22	1013.97	1013.84	1013.82	1013.66	1013.44	1013.40	1013.17	1012.84	1012.67	1012.46	1013.45
	1	1012.35	1012.31	1012.23	1012.23	1012.21	1012.04	1011.77	1011.53	1011.42	1011.36	1011.26	1011.19	1011.82
	2	1011.19	1011.20	1011.20	1011.19	1011.21	1011.29	1011.64	1012.27	1012.79	1012.96	1012.96	1013.09	1011.91
	3	1013.34	1013.57	1013.70	1013.87	1014.24	1014.59	1014.82	1015.05	1015.18	1015.17	1015.19	1015.23	1014.49
	4	1015.21	1015.17	1015.16	1015.24	1015.40	1015.53	1015.55	1015.62	1015.70	1015.75	1015.80	1015.79	1015.49
	5	1015.81	1015.83	1015.81	1015.78	1015.69	1015.61	1015.61	1015.57	1015.47	1015.37	1015.29	1015.19	1015.58
	6	1015.25	1015.32	1015.27	1015.33	1015.44	1015.47	1015.41	1015.40	1015.57	1015.77	1015.85	1015.80	1015.49
	7	1015.69	1015.57	1015.58	1015.65	1015.51	1015.31	1015.22	1015.06	1014.81	1014.66	1014.56	1014.35	1015.16
	8	1014.01	1013.60	1013.24	1013.28	1013.60	1013.66	1013.56	1013.53	1013.47	1013.37	1013.26	1013.39	1013.50
	9	1013.52	1013.43	1013.67	1013.99	1014.11	1014.26	1014.24	1014.33	1014.47	1014.46	1014.47	1014.47	1014.12
	10	1014.50	1014.54	1014.57	1014.50	1014.35	1014.19	1014.02	1013.80	1013.61	1013.56	1013.73	1013.96	1014.11
	11	1013.93	1013.92	1014.00	1014.00	1014.02	1013.99	1013.91	1013.91	1013.95	1013.96	1013.98	1014.02	1013.96
	12	1014.04	1014.05	1014.06	1014.09	1014.13	1014.13	1014.07	1014.03	1014.01	1013.99	1013.96	1013.99	1014.04
	13	1014.02	1014.01	1014.05	1014.07	1014.08	1014.11	1014.15	1014.17	1014.17	1014.15	1014.14	1014.11	1014.10
	14	1014.11	1014.11	1014.10	1014.11	1014.13	1014.14	1014.16	1014.21	1014.25	1014.28	1014.31	1014.31	1014.18
	15	1014.29	1014.31	1014.32	1014.31	1014.33	1014.34	1014.33	1014.28	1014.23	1014.20	1014.19	1014.18	1014.27
	16	1014.18	1014.10	1013.99	1013.92	1013.89	1013.89	1013.87	1013.86	1013.85	1013.81	1013.79	1013.81	1013.91
	17	1013.84	1013.81	1013.79	1013.83	1013.90	1013.95	1013.97	1013.95	1013.92	1013.90	1013.92	1013.93	1013.89
	18	1013.95	1013.97	1013.98	1013.92	1013.88	1013.95	1013.98	1013.99	1014.05	1014.15	1014.27	1014.28	1014.03
	19	1014.26	1014.28	1014.33	1014.36	1014.39	1014.58	1014.72	1014.60	1014.65	1014.83	1014.90	1015.06	1014.58
	20	1015.20	1015.13	1014.95	1014.96	1015.24	1015.34	1015.19	1015.06	1015.06	1015.07	1015.09	1015.06	1015.11
	21	1014.98	1014.96	1014.98	1015.09	1015.08	1014.98	1014.94	1014.91	1014.95	1014.99	1015.04	1015.07	1014.99
	22	1014.97	1014.84	1014.72	1014.70	1014.83	1014.88	1014.82	1014.83	1014.87	1014.86	1014.83	1014.80	1014.83
	23	1014.79	1014.73	1014.63	1014.65	1014.76	1014.81	1014.77	1014.71	1014.72	1014.76	1014.74	1014.66	1014.72
24	0	1014.57	1014.52	1014.52	1014.56	1014.47	1014.40	1014.43	1014.45	1014.44	1014.45	1014.48	1014.52	1014.48
	1	1014.50	1014.47	1014.47	1014.43	1014.40	1014.42	1014.39	1014.31	1014.27	1014.28	1014.28	1014.25	1014.37
	2	1014.25	1014.24	1014.23	1014.23	1014.21	1014.21	1014.21	1014.21	1014.20	1014.21	1014.23	1014.22	1014.22
	3	1014.20	1014.17	1014.16	1014.16	1014.15	1014.14	1014.13	1014.13	1014.11	1014.10	1014.10	1014.11	1014.14
	4	1014.11	1014.15	1014.17	1014.19	1014.24	1014.27	1014.32	1014.40	1014.48	1014.50	1014.50	1014.50	1014.32
	5	1014.53	1014.58	1014.59	1014.53	1014.50	1014.50	1014.49	1014.48	1014.50	1014.57	1014.62	1014.63	1014.54
	6	1014.67	1014.71	1014.75	1014.80	1014.83	1014.85	1014.89	1014.95	1015.01	1015.05	1015.04	1015.04	1014.88
	7	1015.05	1015.07	1015.09	1015.12	1015.15	1015.16	1015.18	1015.15	1015.09	1015.06	1015.03	1015.03	1015.10
	8	1015.03	1015.02	1014.99	1014.97	1014.98	1014.99	1015.01	1015.04	1015.06	1015.04	1015.01	1014.99	1015.01
	9	1015.01	1015.06	1015.10	1015.09	1015.08	1015.08	1015.07	1015.05	1015.05	1015.07	1015.05	1015.03	1015.06
	10	1015.04	1015.03	1015.00	1014.99	1014.98	1014.97	1014.95	1014.92	1014.88	1014.87	1014.85	1014.80	1014.94
	11	1014.78	1014.76	1014.73	1014.68	1014.66	1014.69	1014.65	1014.57	1014.54	1014.52	1014.50	1014.48	1014.63
	12	1014.43	1014.37	1014.29	1014.25	1014.22	1014.20	1014.16	1014.09	1014.04	1014.01	1014.00	1014.04	1014.17
	13	1014.06	1014.05	1014.03	1014.02	1013.97	1013.93	1013.92	1013.95	1013.95	1013.93	1013.92	1013.91	1013.97
	14	1013.88	1013.87	1013.88	1013.87	1013.86	1013.88	1013.88	1013.90	1013.95	1013.99	1014.03	1014.04	1013.92
	15	1014.05	1014.04	1014.07	1014.12	1014.14	1014.18	1014.21	1014.22	1014.20	1014.18	1014.17	1014.12	1014.14
	16	1014.09	1014.06	1014.07	1014.09	1014.08	1014.08	1014.09	1014.10	1014.09	1014.12	1014.17	1014.21	1014.10
	17	1014.25	1014.32	1014.39	1014.45	1014.48	1014.50	1014.52	1014.54	1014.57	1014.60	1014.61	1014.61	1014.48
	18	1014.62	1014.62	1014.63	1014.63	1014.65	1014.73	1014.81	1014.84	1014.85	1014.88	1014.94	1015.01	1014.76
	19	1015.05	1015.07	1015.09	1015.12	1015.14	1015.18	1015.23	1015.27	1015.30	1015.33	1015.37	1015.41	1015.21
	20	1015.45	1015.46	1015.50	1015.52	1015.51	1015.54	1015.55	1015.53	1015.49	1015.45	1015.45	1015.44	1015.49
	21	1015.41	1015.44	1015.46	1015.47	1015.45	1015.42	1015.40	1015.36	1015.29	1015.23	1015.22	1015.25	1015.36
	22	1015.25	1015.22	1015.21	1015.24	1015.25	1015.22	1015.23	1015.25	1015.24	1015.19	1015.14	1015.13	1015.21
	23	1015.13	1015.11	1015.08	1015.04	1015.02	1014.98	1014.93	1014.89	1014.85	1014.86	1014.88	1014.88	1014.97

## S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2014

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	1014.89	1014.88	1014.84	1014.82	1014.81	1014.82	1014.88	1014.92	1014.93	1014.93	1014.92	1014.95	1014.88
	1	1014.96	1014.94	1014.96	1014.94	1014.90	1014.92	1014.96	1014.99	1015.01	1014.99	1014.93	1014.88	1014.95
	2	1014.87	1014.92	1014.96	1014.91	1014.86	1014.84	1014.78	1014.71	1014.68	1014.72	1014.73	1014.69	1014.81
	3	1014.65	1014.64	1014.65	1014.64	1014.65	1014.66	1014.66	1014.68	1014.74	1014.79	1014.81	1014.83	1014.70
	4	1014.85	1014.87	1014.88	1014.85	1014.85	1014.85	1014.85	1014.89	1014.90	1014.89	1014.88	1014.87	1014.87
	5	1014.87	1014.86	1014.84	1014.83	1014.83	1014.84	1014.84	1014.82	1014.82	1014.83	1014.86	1014.87	1014.84
	6	1014.85	1014.83	1014.82	1014.81	1014.83	1014.83	1014.81	1014.77	1014.72	1014.65	1014.56	1014.54	1014.75
	7	1014.56	1014.57	1014.56	1014.52	1014.46	1014.41	1014.37	1014.34	1014.31	1014.27	1014.18	1014.09	1014.39
	8	1014.01	1013.94	1013.90	1013.84	1013.77	1013.72	1013.69	1013.66	1013.62	1013.60	1013.61	1013.64	1013.75
	9	1013.67	1013.71	1013.73	1013.70	1013.67	1013.69	1013.72	1013.69	1013.64	1013.58	1013.50	1013.44	1013.64
	10	1013.39	1013.32	1013.27	1013.23	1013.16	1013.08	1013.00	1012.91	1012.84	1012.82	1012.80	1012.72	1013.04
	11	1012.65	1012.67	1012.68	1012.65	1012.66	1012.69	1012.71	1012.70	1012.66	1012.64	1012.60	1012.55	1012.65
	12	1012.52	1012.49	1012.42	1012.37	1012.34	1012.26	1012.19	1012.16	1012.12	1012.09	1012.07	1012.04	1012.25
	13	1012.00	1011.97	1011.92	1011.86	1011.79	1011.74	1011.71	1011.68	1011.71	1011.80	1011.89	1011.92	1011.83
	14	1011.91	1011.96	1011.99	1011.96	1011.95	1011.93	1011.86	1011.80	1011.74	1011.68	1011.66	1011.63	1011.84
	15	1011.55	1011.46	1011.40	1011.40	1011.43	1011.47	1011.51	1011.53	1011.53	1011.54	1011.56	1011.60	1011.49
	16	1011.65	1011.70	1011.76	1011.81	1011.83	1011.89	1011.94	1012.01	1012.11	1012.19	1012.27	1012.34	1011.96
	17	1012.43	1012.50	1012.51	1012.50	1012.46	1012.38	1012.31	1012.27	1012.28	1012.34	1012.41	1012.49	1012.40
	18	1012.55	1012.61	1012.68	1012.72	1012.69	1012.66	1012.66	1012.68	1012.67	1012.67	1012.74	1012.83	1012.68
	19	1012.89	1012.99	1013.10	1013.17	1013.21	1013.20	1013.22	1013.28	1013.32	1013.38	1013.53	1013.69	1013.25
	20	1013.78	1013.81	1013.76	1013.61	1013.38	1013.24	1013.27	1013.29	1013.21	1013.14	1013.20	1013.30	1013.41
	21	1013.38	1013.47	1013.59	1013.72	1013.72	1013.67	1013.67	1013.67	1013.73	1013.77	1013.70	1013.67	1013.64
	22	1013.70	1013.67	1013.64	1013.65	1013.73	1013.83	1014.00	1014.20	1014.24	1014.14	1013.98	1013.83	1013.88
	23	1013.67	1013.40	1013.26	1013.32	1013.38	1013.33	1013.25	1013.28	1013.29	1013.26	1013.31	1013.35	1013.34
26	0	1013.39	1013.44	1013.39	1013.29	1013.38	1013.46	1013.45	1013.51	1013.56	1013.53	1013.49	1013.42	1013.44
	1	1013.36	1013.35	1013.33	1013.30	1013.26	1013.25	1013.26	1013.22	1013.15	1013.08	1013.01	1012.97	1013.21
	2	1012.97	1012.96	1012.96	1012.99	1013.04	1013.05	1012.99	1012.93	1012.89	1012.86	1012.85	1012.84	1012.94
	3	1012.83	1012.84	1012.86	1012.89	1012.96	1013.12	1013.28	1013.39	1013.46	1013.47	1013.50	1013.54	1013.18
	4	1013.56	1013.57	1013.60	1013.63	1013.64	1013.62	1013.61	1013.66	1013.69	1013.71	1013.72	1013.75	1013.64
	5	1013.79	1013.78	1013.79	1013.87	1013.89	1013.89	1013.88	1013.88	1013.92	1013.94	1013.97	1014.05	1013.89
	6	1014.10	1014.09	1014.09	1014.14	1014.20	1014.25	1014.28	1014.30	1014.33	1014.36	1014.38	1014.39	1014.24
	7	1014.40	1014.41	1014.43	1014.45	1014.45	1014.47	1014.50	1014.50	1014.52	1014.54	1014.54	1014.53	1014.48
	8	1014.54	1014.53	1014.54	1014.57	1014.56	1014.53	1014.50	1014.47	1014.44	1014.40	1014.42	1014.43	1014.49
	9	1014.43	1014.44	1014.44	1014.44	1014.43	1014.39	1014.36	1014.34	1014.32	1014.32	1014.31	1014.27	1014.37
	10	1014.24	1014.25	1014.26	1014.27	1014.30	1014.34	1014.36	1014.33	1014.33	1014.37	1014.41	1014.40	1014.32
	11	1014.38	1014.40	1014.41	1014.41	1014.38	1014.33	1014.33	1014.35	1014.37	1014.37	1014.35	1014.35	1014.37
	12	1014.37	1014.38	1014.36	1014.35	1014.34	1014.32	1014.33	1014.35	1014.34	1014.31	1014.33	1014.34	1014.34
	13	1014.31	1014.29	1014.28	1014.23	1014.16	1014.15	1014.16	1014.14	1014.12	1014.12	1014.04	1013.97	1014.16
	14	1013.95	1013.88	1013.80	1013.80	1013.82	1013.85	1013.89	1013.90	1013.83	1013.76	1013.75	1013.75	1013.83
	15	1013.75	1013.71	1013.65	1013.59	1013.55	1013.54	1013.51	1013.49	1013.46	1013.41	1013.33	1013.25	1013.52
	16	1013.20	1013.19	1013.22	1013.25	1013.26	1013.21	1013.19	1013.27	1013.34	1013.38	1013.39	1013.36	1013.27
	17	1013.37	1013.42	1013.48	1013.55	1013.56	1013.54	1013.57	1013.64	1013.76	1013.85	1013.89	1013.87	1013.62
	18	1013.86	1013.95	1014.04	1014.12	1014.21	1014.22	1014.15	1014.16	1014.20	1014.15	1014.08	1014.08	1014.10
	19	1014.14	1014.20	1014.24	1014.32	1014.44	1014.56	1014.63	1014.67	1014.71	1014.75	1014.82	1014.89	1014.53
	20	1014.93	1014.96	1014.95	1014.99	1015.04	1015.03	1015.05	1015.10	1015.16	1015.18	1015.18	1015.15	1015.06
	21	1015.07	1014.97	1014.96	1014.98	1014.98	1014.98	1014.96	1014.93	1014.93	1014.94	1014.95	1015.00	1014.97
	22	1015.05	1015.06	1015.09	1015.12	1015.12	1015.08	1015.06	1015.01	1014.90	1014.81	1014.71	1014.62	1014.97
	23	1014.63	1014.66	1014.65	1014.60	1014.60	1014.61	1014.58	1014.55	1014.55	1014.56	1014.58	1014.63	1014.60

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2014

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	1014.67	1014.69	1014.68	1014.66	1014.63	1014.61	1014.65	1014.68	1014.70	1014.70	1014.64	1014.64	1014.66
	1	1014.66	1014.64	1014.63	1014.61	1014.57	1014.52	1014.46	1014.41	1014.35	1014.35	1014.38	1014.37	1014.49
	2	1014.33	1014.28	1014.21	1014.12	1014.04	1013.99	1013.95	1013.93	1013.90	1013.82	1013.78	1013.80	1014.01
	3	1013.84	1013.89	1013.92	1013.93	1013.95	1013.98	1014.01	1013.97	1013.91	1013.87	1013.85	1013.84	1013.91
	4	1013.82	1013.81	1013.82	1013.83	1013.85	1013.86	1013.86	1013.87	1013.86	1013.85	1013.84	1013.86	1013.84
	5	1013.87	1013.87	1013.89	1013.89	1013.87	1013.89	1013.89	1013.87	1013.86	1013.87	1013.86	1013.84	1013.87
	6	1013.81	1013.75	1013.78	1013.81	1013.84	1013.89	1013.90	1013.89	1013.91	1013.93	1013.97	1014.00	1013.87
	7	1014.02	1014.04	1014.02	1013.97	1013.96	1013.97	1014.00	1014.03	1014.04	1014.05	1014.05	1014.01	1014.01
	8	1013.97	1013.93	1013.92	1013.93	1013.95	1014.00	1014.01	1013.98	1013.95	1013.92	1013.91	1013.90	1013.95
	9	1013.90	1013.85	1013.87	1013.98	1014.04	1014.07	1014.16	1014.22	1014.23	1014.22	1014.24	1014.31	1014.09
	10	1014.40	1014.42	1014.35	1014.34	1014.32	1014.34	1014.35	1014.31	1014.33	1014.32	1014.26	1014.19	1014.33
	11	1014.19	1014.26	1014.34	1014.36	1014.30	1014.23	1014.20	1014.13	1014.03	1013.97	1013.95	1013.97	1014.16
	12	1013.96	1013.93	1013.93	1013.97	1014.00	1014.01	1014.02	1013.99	1013.91	1013.83	1013.77	1013.73	1013.92
	13	1013.67	1013.66	1013.65	1013.61	1013.57	1013.49	1013.48	1013.52	1013.51	1013.56	1013.59	1013.53	1013.57
	14	1013.52	1013.54	1013.51	1013.51	1013.52	1013.51	1013.51	1013.49	1013.47	1013.44	1013.37	1013.32	1013.47
	15	1013.28	1013.21	1013.16	1013.17	1013.19	1013.20	1013.18	1013.17	1013.15	1013.13	1013.09	1013.05	1013.16
	16	1013.06	1013.06	1013.03	1013.00	1012.97	1012.92	1012.86	1012.84	1012.89	1012.94	1012.92	1012.86	1012.94
	17	1012.83	1012.84	1012.88	1012.90	1012.90	1012.89	1012.85	1012.87	1012.95	1012.96	1012.98	1012.97	1012.90
	18	1012.88	1012.87	1012.87	1012.84	1012.88	1012.92	1012.91	1012.91	1012.96	1012.98	1012.97	1012.98	1012.91
	19	1012.96	1012.95	1013.01	1013.09	1013.10	1013.08	1013.12	1013.20	1013.30	1013.31	1013.30	1013.29	1013.14
	20	1013.28	1013.31	1013.38	1013.46	1013.47	1013.45	1013.51	1013.53	1013.50	1013.48	1013.49	1013.54	1013.45
	21	1013.59	1013.62	1013.64	1013.67	1013.68	1013.66	1013.65	1013.70	1013.73	1013.74	1013.74	1013.75	1013.68
	22	1013.76	1013.74	1013.72	1013.71	1013.72	1013.75	1013.72	1013.66	1013.65	1013.62	1013.60	1013.60	1013.69
	23	1013.56	1013.50	1013.50	1013.52	1013.52	1013.52	1013.48	1013.41	1013.33	1013.31	1013.33	1013.35	1013.44
28	0	1013.34	1013.32	1013.29	1013.29	1013.24	1013.21	1013.20	1013.16	1013.13	1013.11	1013.11	1013.09	1013.20
	1	1013.05	1013.04	1013.02	1012.98	1012.93	1012.89	1012.86	1012.81	1012.72	1012.65	1012.62	1012.61	1012.85
	2	1012.58	1012.56	1012.60	1012.57	1012.49	1012.41	1012.37	1012.42	1012.48	1012.47	1012.42	1012.41	1012.48
	3	1012.45	1012.50	1012.53	1012.54	1012.53	1012.50	1012.48	1012.52	1012.55	1012.54	1012.50	1012.44	1012.50
	4	1012.40	1012.34	1012.34	1012.34	1012.32	1012.34	1012.28	1012.21	1012.21	1012.19	1012.14	1012.13	1012.27
	5	1012.13	1012.12	1012.11	1012.10	1012.09	1012.10	1012.11	1012.10	1012.08	1012.04	1012.00	1011.99	1012.08
	6	1012.01	1012.01	1012.04	1012.03	1011.99	1012.00	1012.05	1012.08	1012.09	1012.13	1012.17	1012.20	1012.06
	7	1012.18	1012.15	1012.12	1012.07	1012.03	1011.97	1011.94	1011.92	1011.82	1011.74	1011.72	1011.70	1011.94
	8	1011.69	1011.69	1011.70	1011.72	1011.74	1011.75	1011.76	1011.77	1011.83	1011.90	1011.89	1011.85	1011.77
	9	1011.84	1011.83	1011.83	1011.81	1011.77	1011.76	1011.81	1011.88	1011.89	1011.87	1011.85	1011.82	1011.83
	10	1011.78	1011.74	1011.68	1011.61	1011.59	1011.61	1011.60	1011.56	1011.53	1011.49	1011.47	1011.49	1011.59
	11	1011.50	1011.50	1011.50	1011.50	1011.50	1011.46	1011.44	1011.45	1011.48	1011.48	1011.47	1011.45	1011.48
	12	1011.45	1011.48	1011.47	1011.44	1011.34	1011.27	1011.31	1011.35	1011.37	1011.37	1011.33	1011.32	1011.37
	13	1011.29	1011.25	1011.26	1011.22	1011.15	1011.14	1011.14	1011.15	1011.16	1011.15	1011.15	1011.13	1011.18
	14	1011.10	1011.09	1011.04	1010.96	1010.93	1010.92	1010.92	1010.96	1010.97	1010.99	1011.04	1011.04	1010.99
	15	1011.02	1011.02	1011.03	1010.97	1010.92	1010.89	1010.89	1010.94	1010.95	1010.90	1010.84	1010.80	1010.93
	16	1010.77	1010.74	1010.72	1010.71	1010.67	1010.64	1010.61	1010.59	1010.63	1010.68	1010.67	1010.63	1010.67
	17	1010.60	1010.61	1010.61	1010.60	1010.62	1010.65	1010.66	1010.67	1010.69	1010.68	1010.68	1010.69	1010.64
	18	1010.71	1010.71	1010.69	1010.67	1010.65	1010.64	1010.66	1010.68	1010.71	1010.76	1010.77	1010.81	1010.70
	19	1010.88	1010.94	1011.00	1011.05	1011.10	1011.15	1011.21	1011.24	1011.25	1011.26	1011.26	1011.26	1011.13
	20	1011.25	1011.24	1011.22	1011.21	1011.23	1011.25	1011.28	1011.32	1011.36	1011.38	1011.39	1011.41	1011.29
	21	1011.41	1011.40	1011.40	1011.40	1011.41	1011.41	1011.40	1011.40	1011.39	1011.37	1011.36	1011.36	1011.39
	22	1011.35	1011.35	1011.36	1011.32	1011.27	1011.22	1011.16	1011.10	1011.05	1011.01	1010.98	1010.95	1011.17
	23	1010.92	1010.90	1010.89	1010.87	1010.82	1010.80	1010.77	1010.72	1010.68	1010.64	1010.59	1010.53	1010.76

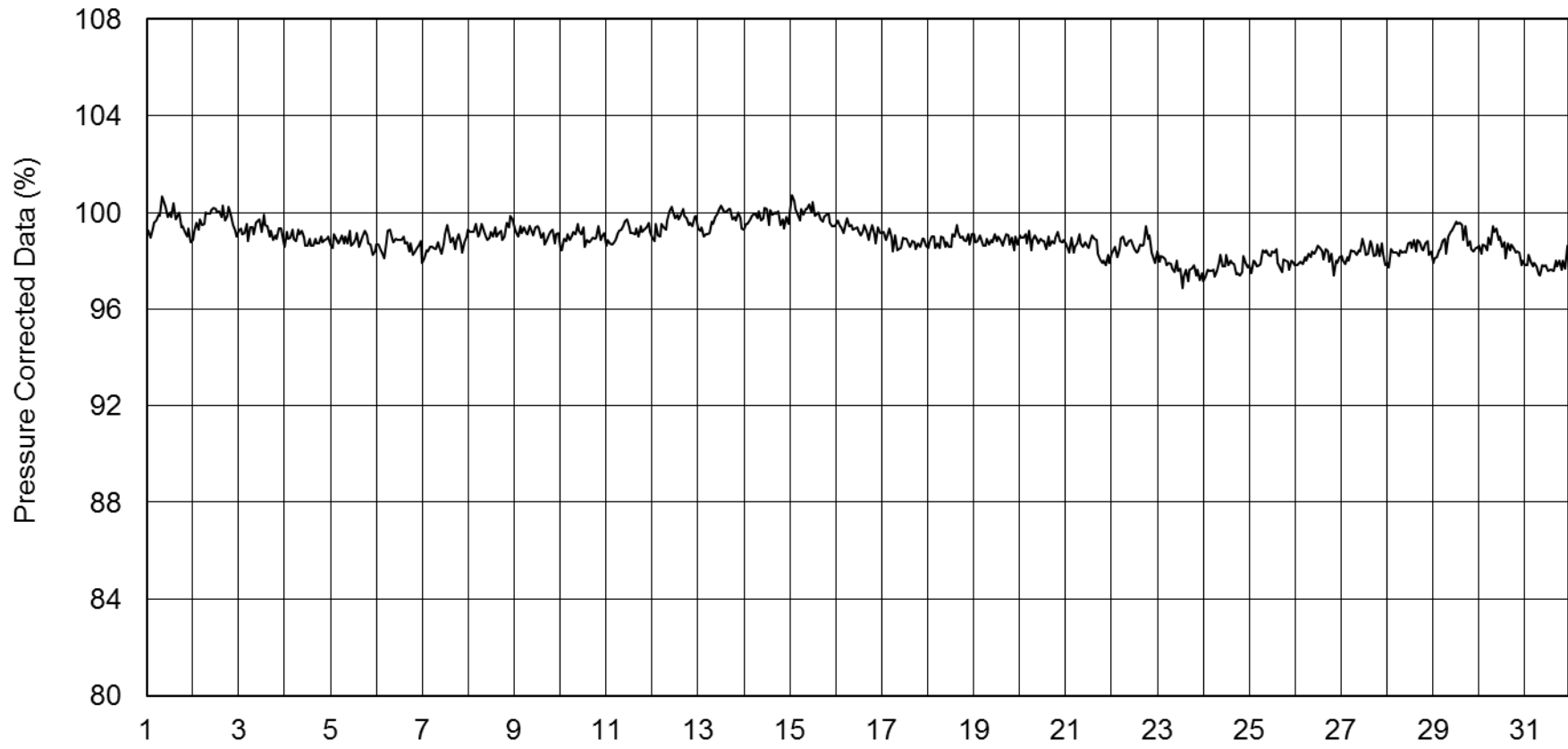
S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2014

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
29	0	1010.43	1010.39	1010.33	1010.29	1010.26	1010.21	1010.16	1010.10	1010.06	1010.09	1010.13	1010.15	1010.21
	1	1010.16	1010.14	1010.13	1010.12	1010.08	1010.09	1010.09	1010.08	1010.06	1010.05	1010.05	1010.02	1010.09
	2	1009.98	1009.96	1009.92	1009.91	1009.90	1009.89	1009.88	1009.88	1009.89	1009.90	1009.91	1009.92	1009.91
	3	1009.95	1009.97	1009.98	1009.97	1009.95	1009.92	1009.91	1009.89	1009.84	1009.85	1009.88	1009.91	1009.92
	4	1009.94	1009.95	1009.95	1009.96	1009.97	1009.98	1009.99	1010.01	1010.04	1010.05	1010.04	1010.05	1009.99
	5	1010.06	1010.08	1010.10	1010.08	1010.07	1010.07	1010.07	1010.08	1010.08	1010.08	1010.08	1010.08	1010.08
	6	1010.09	1010.12	1010.12	1010.14	1010.18	1010.16	1010.16	1010.20	1010.25	1010.29	1010.32	1010.32	1010.19
	7	1010.32	1010.32	1010.32	1010.29	1010.25	1010.25	1010.26	1010.26	1010.22	1010.20	1010.20	1010.19	1010.25
	8	1010.18	1010.20	1010.21	1010.20	1010.21	1010.21	1010.21	1010.26	1010.30	1010.33	1010.33	1010.32	1010.25
	9	1010.38	1010.44	1010.48	1010.48	1010.47	1010.48	1010.48	1010.49	1010.48	1010.41	1010.37	1010.34	1010.44
	10	1010.32	1010.32	1010.29	1010.23	1010.18	1010.17	1010.17	1010.11	1010.11	1010.14	1010.10	1010.12	1010.19
	11	1010.15	1010.15	1010.08	1010.01	1009.95	1009.94	1009.91	1009.89	1009.86	1009.82	1009.82	1009.84	1009.95
	12	1009.85	1009.84	1009.84	1009.86	1009.91	1009.95	1009.92	1009.86	1009.80	1009.80	1009.80	1009.74	1009.84
	13	1009.68	1009.67	1009.70	1009.69	1009.65	1009.69	1009.72	1009.67	1009.64	1009.61	1009.60	1009.64	1009.66
	14	1009.67	1009.71	1009.72	1009.69	1009.70	1009.68	1009.70	1009.71	1009.67	1009.69	1009.73	1009.68	1009.69
	15	1009.66	1009.69	1009.68	1009.70	1009.73	1009.73	1009.73	1009.73	1009.71	1009.71	1009.69	1009.66	1009.70
	16	1009.69	1009.75	1009.78	1009.79	1009.79	1009.79	1009.83	1009.88	1009.91	1009.91	1009.93	1009.95	1009.83
	17	1010.03	1010.12	1010.19	1010.23	1010.23	1010.26	1010.30	1010.35	1010.42	1010.50	1010.57	1010.58	1010.31
	18	1010.57	1010.58	1010.60	1010.60	1010.64	1010.72	1010.79	1010.84	1010.86	1010.88	1010.93	1010.99	1010.75
	19	1011.03	1011.06	1011.09	1011.13	1011.18	1011.25	1011.31	1011.39	1011.46	1011.49	1011.52	1011.56	1011.29
	20	1011.61	1011.66	1011.70	1011.72	1011.76	1011.82	1011.87	1011.90	1011.94	1011.95	1011.89	1011.82	1011.80
	21	1011.83	1011.86	1011.90	1011.93	1011.95	1012.00	1012.07	1012.10	1012.11	1012.12	1012.12	1012.12	1012.01
	22	1012.05	1011.97	1011.97	1011.98	1011.98	1011.99	1012.00	1011.99	1011.92	1011.85	1011.83	1011.79	1011.94
	23	1011.75	1011.74	1011.71	1011.66	1011.62	1011.57	1011.52	1011.48	1011.47	1011.47	1011.46	1011.46	1011.57
30	0	1011.41	1011.41	1011.40	1011.38	1011.34	1011.28	1011.21	1011.17	1011.18	1011.22	1011.22	1011.21	1011.28
	1	1011.21	1011.18	1011.14	1011.10	1011.09	1011.08	1011.07	1011.06	1011.04	1011.05	1011.08	1011.09	1011.10
	2	1011.09	1011.07	1011.05	1011.02	1011.00	1011.02	1011.05	1011.06	1011.05	1011.05	1011.05	1011.08	1011.05
	3	1011.11	1011.14	1011.18	1011.23	1011.25	1011.28	1011.33	1011.36	1011.39	1011.37	1011.35	1011.39	1011.28
	4	1011.43	1011.49	1011.55	1011.58	1011.61	1011.64	1011.64	1011.65	1011.67	1011.71	1011.79	1011.85	1011.63
	5	1011.87	1011.91	1011.97	1012.01	1012.03	1012.04	1012.06	1012.07	1012.08	1012.09	1012.12	1012.15	1012.03
	6	1012.16	1012.18	1012.16	1012.14	1012.16	1012.17	1012.21	1012.24	1012.26	1012.27	1012.26	1012.22	1012.20
	7	1012.18	1012.17	1012.17	1012.17	1012.16	1012.16	1012.14	1012.10	1012.07	1012.03	1011.99	1011.98	1012.11
	8	1011.97	1011.97	1011.98	1011.99	1011.98	1011.97	1011.97	1011.97	1011.97	1011.99	1011.98	1011.95	1011.97
	9	1011.95	1011.96	1011.97	1011.97	1011.93	1011.89	1011.90	1011.91	1011.90	1011.90	1011.88	1011.86	1011.91
	10	1011.86	1011.82	1011.82	1011.82	1011.77	1011.74	1011.74	1011.74	1011.72	1011.68	1011.64	1011.62	1011.75
	11	1011.60	1011.55	1011.48	1011.45	1011.43	1011.45	1011.47	1011.47	1011.46	1011.44	1011.42	1011.43	1011.47
	12	1011.42	1011.37	1011.30	1011.25	1011.20	1011.13	1011.13	1011.11	1011.09	1011.09	1011.09	1011.09	1011.19
	13	1011.06	1011.05	1011.06	1011.07	1011.10	1011.11	1011.14	1011.17	1011.16	1011.15	1011.16	1011.17	1011.11
	14	1011.17	1011.22	1011.28	1011.29	1011.27	1011.24	1011.23	1011.19	1011.15	1011.19	1011.22	1011.21	1011.22
	15	1011.20	1011.18	1011.13	1011.11	1011.11	1011.10	1011.10	1011.13	1011.19	1011.25	1011.28	1011.31	1011.17
	16	1011.37	1011.43	1011.50	1011.56	1011.58	1011.64	1011.71	1011.75	1011.72	1011.71	1011.74	1011.74	1011.62
	17	1011.73	1011.72	1011.72	1011.74	1011.77	1011.76	1011.73	1011.72	1011.80	1011.91	1012.00	1012.03	1011.80
	18	1012.02	1012.02	1012.03	1012.02	1012.03	1012.04	1012.04	1012.02	1012.02	1012.03	1012.04	1012.08	1012.03
	19	1012.12	1012.16	1012.20	1012.23	1012.24	1012.26	1012.34	1012.41	1012.46	1012.51	1012.54	1012.58	1012.34
	20	1012.63	1012.68	1012.71	1012.74	1012.76	1012.77	1012.77	1012.75	1012.74	1012.78	1012.81	1012.80	1012.74
	21	1012.79	1012.80	1012.83	1012.85	1012.85	1012.82	1012.81	1012.85	1012.88	1012.88	1012.88	1012.88	1012.84
	22	1012.90	1012.92	1012.93	1012.90	1012.87	1012.87	1012.90	1012.94	1012.92	1012.92	1012.94	1012.93	1012.91
	23	1012.93	1012.89	1012.82	1012.75	1012.67	1012.64	1012.63	1012.62	1012.60	1012.56	1012.51	1012.46	1012.67

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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
31	0	1012.44	1012.42	1012.39	1012.37	1012.36	1012.33	1012.32	1012.30	1012.27	1012.26	1012.27	1012.26	1012.33
	1	1012.20	1012.15	1012.15	1012.14	1012.10	1012.06	1012.03	1012.02	1012.00	1011.95	1011.91	1011.87	1012.05
	2	1011.85	1011.86	1011.86	1011.82	1011.79	1011.78	1011.76	1011.74	1011.71	1011.68	1011.67	1011.69	1011.76
	3	1011.70	1011.70	1011.70	1011.71	1011.72	1011.73	1011.74	1011.71	1011.67	1011.68	1011.74	1011.76	1011.71
	4	1011.79	1011.85	1011.88	1011.88	1011.91	1011.93	1011.91	1011.91	1011.94	1011.95	1011.95	1011.98	1011.90
	5	1012.04	1012.10	1012.13	1012.11	1012.12	1012.18	1012.22	1012.23	1012.27	1012.31	1012.30	1012.29	1012.19
	6	1012.30	1012.34	1012.38	1012.41	1012.43	1012.44	1012.47	1012.51	1012.52	1012.49	1012.47	1012.48	1012.44
	7	1012.53	1012.60	1012.64	1012.66	1012.65	1012.62	1012.58	1012.55	1012.51	1012.48	1012.47	1012.48	1012.56
	8	1012.47	1012.46	1012.47	1012.47	1012.46	1012.44	1012.40	1012.34	1012.33	1012.35	1012.34	1012.32	1012.40
	9	1012.32	1012.34	1012.36	1012.37	1012.36	1012.33	1012.29	1012.24	1012.20	1012.20	1012.20	1012.17	1012.28
	10	1012.14	1012.11	1012.08	1012.03	1011.97	1011.88	1011.77	1011.72	1011.69	1011.64	1011.60	1011.59	1011.85
	11	1011.60	1011.58	1011.53	1011.44	1011.37	1011.38	1011.40	1011.45	1011.52	1011.56	1011.53	1011.58	1011.49
	12	1011.70	1011.75	1011.85	1011.99	1012.13	1012.22	1012.23	1012.19	1012.20	1012.25	1012.20	1012.18	1012.07
	13	1012.23	1012.33	1012.39	1012.38	1012.34	1012.30	1012.28	1012.25	1012.22	1012.28	1012.37	1012.44	1012.31
	14	1012.52	1012.58	1012.60	1012.63	1012.64	1012.67	1012.70	1012.68	1012.64	1012.63	1012.64	1012.63	1012.63
	15	1012.62	1012.61	1012.58	1012.55	1012.54	1012.53	1012.52	1012.48	1012.45	1012.44	1012.41	1012.37	1012.51
	16	1012.34	1012.32	1012.29	1012.26	1012.24	1012.24	1012.24	1012.26	1012.31	1012.36	1012.37	1012.37	1012.30
	17	1012.40	1012.48	1012.53	1012.53	1012.50	1012.49	1012.48	1012.46	1012.49	1012.52	1012.55	1012.56	1012.50
	18	1012.58	1012.61	1012.64	1012.68	1012.70	1012.76	1012.84	1012.91	1012.96	1012.98	1012.99	1013.01	1012.80
	19	1013.03	1013.03	1013.05	1013.09	1013.14	1013.21	1013.28	1013.33	1013.37	1013.43	1013.49	1013.52	1013.24
	20	1013.54	1013.61	1013.67	1013.68	1013.70	1013.74	1013.77	1013.77	1013.74	1013.73	1013.72	1013.73	1013.70
	21	1013.74	1013.76	1013.79	1013.79	1013.80	1013.81	1013.80	1013.81	1013.83	1013.85	1013.90	1013.93	1013.82
	22	1013.91	1013.91	1013.93	1013.95	1013.97	1013.97	1013.99	1014.04	1014.07	1014.09	1014.10	1014.12	1014.00
	23	1014.12	1014.10	1014.07	1014.04	1014.04	1014.05	1014.05	1014.04	1014.00	1013.98	1013.96	1013.93	1014.03







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