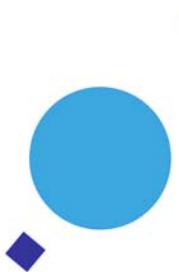


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SVIRCO Prompt Report: October 2014

Fabrizio Signoretti and Francesco Re

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ISTITUTO DI ASTROFISICA E PLANETOLOGIA SPAZIALI
AREA DI RICERCA ROMA - TOR VERGATA

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

SVIRCO OBSERVATORY AND TERRESTRIAL PHYSICS LABORATORY

SVIRCO Prompt Report: October 2014

Fabrizio Signoretti and Francesco Re

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Abstract

The pressure corrected intensity of the nucleonic component, produced by primary cosmic rays and recorded in October 2014 by the Neutron Monitor of SVIRCO-Rome (present geographic position: 41.86° N - 12.47° E; altitude about s.l.), is reported in prompt form together with the barometric pressure data.

SVIRCO OBSERVATORY

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

The cosmic ray station of Rome joined this network with the purpose to study the time variations of primary cosmic rays (**S**tudio **V**ariazioni **I**ntensità **R**aggi **C**osmici: **S.V.I.R.CO**) and their modulation in the heliosphere.

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

In May 1997 the neutron monitor was moved 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 BF₃ proportional counters (BP-28 type) is equipped with a smart amplifier/discriminator circuit complete with a spectrum stabilizer. This new electronic unit, developed in our laboratory, holds firmly the pulse height spectrum of the amplifier output (within a range of more than 150 volts around the operating voltage), providing the counter with a great immunity against high voltage variations.

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

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

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

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

DATA PRESENTATION

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

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

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

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

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

CONDITIONS FOR SVIRCO DATA USE

You are welcome to use neutron monitor data of SVIRCO, 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



INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – October 2014												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
1	0	44732	44425	44599	44691	44731	44680	45122	44812	44878	44308	44725	44687	97.197	
	1	44412	44692	44749	44525	44421	44742	44810	44494	44248	44732	45217	44663	97.077	
	2	44726	43801	44444	44581	44566	45722	44590	44843	44687	44647	44682	44892	97.164	
	3	44462	43600	44069	44347	44287	44722	44039	45217	45062	44138	44632	44883	96.670	
	4	45477	44025	43642	44951	44165	44461	44524	44208	44104	44783	44922	44535	96.731	
	5	43687	45083	44791	44098	44110	44052	45223	44249	44749	44322	44805	44455	96.700	
	6	44756	44471	44815	44360	44888	44142	44542	44146	44455	44538	44678	43794	96.693	
	7	44620	45059	44691	44281	44668	44284	44631	44809	44692	44260	44667	44537	96.986	
	8	44690	44606	44373	44491	44744	44388	44916	43957	44228	44264	44787	44663	96.788	
	9	44133	44678	44242	44844	44803	44545	45031	44485	44572	44481	44285	44687	96.911	
	10	44863	44242	44574	44895	44849	44554	44583	44608	44835	45177	44997	44301	97.218	
	11	44691	44795	45005	44958	44258	44552	45000	45168	44506	44645	44456	44432	97.215	
	12	44867	44353	44740	44528	44905	44505	43915	45279	44731	44373	44242	44737	96.981	
	13	44650	44235	44912	44612	44338	45061	44303	44556	44589	44676	44597	43971	96.859	
	14	44431	44764	44477	44787	44383	44480	44890	43894	44901	44497	44256	43625	96.657	
	15	44921	44086	44582	44301	45176	44434	44216	43865	44841	44799	44443	44367	96.774	
	16	44325	44508	44009	44585	44177	44551	44916	43898	44997	44625	44776	44094	96.671	
	17	44702	44495	43958	44296	44806	44954	44694	44459	44237	44333	45065	44821	96.918	
	18	44408	43480	44343	45137	44012	44155	43905	43998	44577	44103	44322	44023	96.129	
	19	44211	44427	44472	44281	44519	44043	44206	44908	44127	43706	44107	44082	96.241	
	20	43955	43732	44432	44647	44319	44142	44125	43825	44307	44415	44363	44581	96.196	
	21	44446	44629	44493	44397	44505	44414	44047	44662	44871	44197	44463	43413	96.502	
	22	44287	44245	43986	44274	44325	44387	44655	44586	44277	43802	44692	44774	96.459	
	23	44491	44302	44410	43502	44183	44307	44524	44183	44120	43872	44133	44513	96.142	
2	0	44074	44156	44606	44293	43746	44208	44185	44077	44603	44328	44314	44480	96.236	
	1	44695	44369	44283	44331	45093	43871	44880	44585	44515	44183	44357	43953	96.608	
	2	44582	44802	44175	43850	44274	43742	43467	44558	44917	44352	44625	44662	96.407	
	3	44340	43950	43591	44622	44558	44011	45056	44826	44604	44619	44342	44702	96.628	
	4	44311	44594	43999	43890	43927	45135	44906	44594	44695	44683	44184	43933	96.560	
	5	44268	44320	44216	44730	44327	44187	44267	45041	44536	44343	44551	44943	96.719	
	6	44773	44211	44768	45252	44478	44804	43971	44319	44348	44382	44226	44946	96.855	
	7	44508	43533	44318	44581	44053	44895	44750	44705	44045	45068	45090	44451	96.768	
	8	44979	44773	44377	44532	45604	44495	45141	44648	44414	44567	44845	44896	97.361	
	9	44801	44853	45046	44643	44784	44403	44436	44668	44931	44660	44085	44602	97.115	
	10	44258	44680	44143	44734	44439	44501	44638	44368	44443	44818	44616	44557	96.804	
	11	44882	44736	44357	44628	45098	44449	44108	44367	43995	44295	44483	44183	96.692	
	12	44928	44619	44231	44698	44335	44528	45009	44887	44170	44299	44699	45020	97.026	
	13	44447	43904	44752	44668	44647	44523	45217	44373	45222	44488	44838	43955	96.956	
	14	44498	44600	45004	43256	44401	44569	44456	44384	44388	44197	44186	44681	96.518	
	15	44248	44558	44771	44750	44347	43945	44219	44647	44769	44599	44614	45059	96.864	
	16	44922	44587	44809	44519	44786	44829	44973	44706	44727	43922	44292	44617	97.075	
	17	45202	44828	44365	44584	44312	44070	44266	44494	44832	44492	44044	44584	96.782	
	18	44762	45137	44762	44738	44815	44842	44750	44520	44363	44691	44140	44598	97.153	
	19	44716	44270	44975	44334	44440	45222	44347	44634	44596	44556	44456	44772	97.007	
	20	44976	45067	44318	44640	44691	44174	44240	44811	45106	44719	44456	44094	97.003	
	21	44033	44771	45347	45178	45250	44567	44590	44570	44568	44939	44645	44447	97.295	
	22	44338	44316	44716	44587	44244	44934	44780	44488	44619	44373	44547	44310	96.814	
	23	44504	45572	44681	44279	44284	44276	44506	44448	44480	44556	44546	44495	96.882	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – October 2014											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
3	0	44534	44959	44698	44603	44225	45063	44127	45037	44659	44643	44568	44757	97.101
	1	44069	44872	44011	43811	44473	44797	44478	44453	44921	44534	44896	44777	96.785
	2	44698	44021	44669	44322	44470	44834	44483	44450	44585	44564	44747	44966	96.915
	3	45165	44833	44327	44453	44380	44606	44574	44636	44563	44770	44618	44185	96.970
	4	43824	44736	44879	44507	44117	44719	44388	45037	45084	45181	44016	44302	96.912
	5	45263	45237	44855	44465	44513	44665	44377	44307	45120	44685	45237	44780	97.403
	6	45026	44884	44238	44852	44680	44792	44802	44237	44609	44069	44409	45404	97.131
	7	44935	44718	45209	45516	44181	44995	44693	44641	44795	45252	44898	44588	97.569
	8	44985	44845	44810	45460	44954	44699	45295	44872	45211	44976	44913	45029	97.864
	9	44636	44303	44257	44809	44735	44980	44704	45137	45144	44427	44316	44909	97.196
	10	44909	45151	44390	44646	45132	45029	45168	44952	44365	45004	44896	44478	97.515
	11	45110	44620	44730	45022	44466	44369	45156	44506	44968	44101	44679	44957	97.255
	12	45072	45235	45115	44316	45132	44751	44058	44935	44805	44689	44825	44736	97.433
	13	45070	44769	44404	44460	44995	45016	45068	45594	44741	44837	44368	44982	97.548
	14	44934	44705	44800	44741	44322	44753	44187	44746	45139	45036	44226	44720	97.187
	15	44331	44800	44578	45091	44468	45204	44606	44845	44991	44511	44288	44819	97.227
	16	44754	44228	44891	45298	44821	44191	44193	44678	44201	44809	44477	43964	96.860
	17	43944	44900	44521	44731	44134	44189	44646	44264	45048	44982	44346	44362	96.781
	18	44045	44681	43926	44919	44727	44697	44125	44544	44216	44384	44834	44681	96.728
	19	44765	43768	44340	44649	44848	44447	44244	44280	44282	44257	44613	44566	96.598
	20	45070	44817	44594	44943	44673	44824	44358	44778	44879	44218	44511	44736	97.203
	21	44933	44437	45049	44332	44052	44255	45132	44587	44009	44709	44518	45102	96.971
	22	44568	44568	44782	45141	44817	44269	44593	44453	44815	44158	44224	44558	96.940
	23	44576	44827	44669	44406	44665	44811	44271	44561	44862	44671	44279	45053	97.067
4	0	44767	44644	43846	44680	44060	45108	44719	44945	44769	44744	44728	44427	97.023
	1	44776	44516	44930	44494	44615	44477	44887	44347	45172	44439	44694	44450	97.094
	2	45204	44502	44707	45114	44556	44717	44627	44931	44986	44806	45011	44676	97.464
	3	45582	44365	44508	44535	44935	44170	44583	44144	44672	44644	44746	44570	97.032
	4	44558	44127	45054	45137	44510	44404	44179	44499	44730	44550	44402	45007	96.978
	5	44755	45011	44979	44033	44308	44587	44900	44170	45443	44147	44815	44627	97.090
	6	44372	44742	44438	44553	44759	44909	44494	44629	45062	44513	44384	44540	97.021
	7	44517	44366	44009	44933	44939	44085	44614	44031	44409	44534	44360	44929	96.719
	8	44557	44265	44294	44142	44288	44611	44583	44282	44982	44678	44277	44411	96.654
	9	44812	44775	44730	44723	44557	44226	44260	44080	44119	43996	44811	44590	96.710
	10	44762	44815	43045	44357	45015	44583	44664	44069	43904	44520	44128	44672	96.503
	11	44143	44893	44547	44586	44113	43972	44650	44420	44239	44541	44603	44199	96.570
	12	44159	44395	44140	44198	44735	44224	44072	44586	44090	43755	44517	44485	96.289
	13	44546	44458	44219	44459	43322	43919	44135	44025	44276	43742	44299	44269	95.983
	14	44253	44234	44772	43749	43918	44587	44801	44373	43999	44434	43975	44165	96.272
	15	43814	44668	45045	44577	43465	44443	43830	44763	44411	44380	44247	44472	96.427
	16	44556	43737	44896	44459	44436	44741	44190	44616	43778	44122	44357	43731	96.337
	17	44310	43674	44621	43707	44236	44362	44503	44088	44416	44329	43787	44214	96.088
	18	44484	44439	44012	44452	43921	43893	44094	44386	44155	43976	43703	44187	95.990
	19	43699	44293	44413	44667	44632	44303	44404	44774	44672	44821	44835	44070	96.692
	20	44307	44185	44272	44493	44675	44952	44254	44123	44364	44527	44613	44625	96.658
	21	44338	44421	44356	43669	44659	44417	44106	44151	44392	44489	44008	44566	96.328
	22	44102	43975	43966	43978	44339	44216	44159	44079	44188	44013	44107	44679	96.008
	23	43527	44057	44395	44056	44417	43855	43711	43992	43947	44053	44045	44523	95.786

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – October 2014												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
5	0	44038	44280	44582	44392	44162	44518	44341	44160	43519	43990	43891	43980	96.014	
	1	44720	43910	44239	44002	44173	44307	44556	44125	43929	44041	43988	44201	96.078	
	2	44436	44274	44306	44253	44423	44411	44782	44673	44354	44292	44378	44448	96.593	
	3	44374	43950	43745	43381	44100	44389	44004	44366	44349	44651	44253	44446	96.046	
	4	44351	44472	44422	44676	44248	44250	44409	44314	43537	44207	44545	44256	96.349	
	5	44575	44015	43900	44379	44011	44292	44206	44439	44100	43521	44752	44659	96.197	
	6	44362	44646	44421	45127	44255	44874	44725	44039	44136	44361	44746	44824	96.862	
	7	44839	44425	44108	44427	44219	44527	44453	44473	44866	44423	45025	44295	96.783	
	8	44590	44936	44098	45012	44913	44331	44259	45339	44891	44854	44498	44575	97.185	
	9	44935	44546	44522	44836	44564	44588	44555	45048	44892	44774	45234	45029	97.407	
	10	44471	44253	44512	45119	45522	44942	44599	44807	45071	44107	44663	44542	97.241	
	11	44663	44701	45329	44848	44599	44881	44671	45554	44841	45176	44883	44519	97.614	
	12	44896	45097	44529	44856	45328	44613	45279	44348	44693	45090	44200	45312	97.537	
	13	44858	44450	44180	44813	44791	45086	44377	44685	44783	44867	45130	44298	97.188	
	14	44790	44582	45481	44528	45154	45437	45131	44354	44727	45709	45156	44915	97.849	
	15	44638	44947	45130	44448	44470	45327	44664	44689	44828	45122	44447	44147	97.286	
	16	44944	44801	43740	44105	43959	44625	44341	44646	44210	44011	44293	44290	96.400	
	17	43811	44268	44517	43849	44273	44405	44220	44428	44696	45064	44450	45019	96.587	
	18	44861	43860	44177	44499	44302	44276	44822	44120	44496	45063	44204	44063	96.541	
	19	45030	44596	44336	44571	44177	44358	44651	44087	44186	44830	44717	43835	96.655	
	20	43900	43729	44112	44373	44496	43923	44096	43742	44565	44600	44019	44250	96.008	
	21	44738	44590	44008	44588	43881	44177	44312	43634	44000	43874	44445	44081	96.103	
	22	45036	44253	44493	44087	44259	43945	43959	43960	44185	44578	44339	44384	96.312	
	23	44021	44581	44189	44300	44151	44372	43565	44268	44119	43893	44248	44394	96.062	
6	0	44142	44525	44173	44779	44448	44653	43897	44726	44270	44594	44359	44037	96.515	
	1	44201	44386	44200	44333	44567	44471	44099	44594	44665	44230	44889	43896	96.502	
	2	43719	43867	44131	44032	44410	44043	44472	44033	44310	44632	43799	44712	96.073	
	3	44515	44620	44798	44548	44562	44367	44734	44347	44357	44758	44436	44292	96.829	
	4	44337	44396	45031	44739	44624	44425	43930	45008	44389	44461	44273	44185	96.732	
	5	44020	44081	43806	44479	44177	44489	44005	44420	44622	44488	43921	44354	96.200	
	6	44351	44554	43973	44735	44105	45017	44615	44641	44581	44113	44177	44374	96.630	
	7	44527	43970	44026	44779	44562	45037	44305	44440	44159	44258	44608	44830	96.678	
	8	44661	44475	44318	44777	44194	44365	44524	44738	44861	44567	44488	44581	96.868	
	9	44517	45178	44515	44016	44674	44520	44984	44444	44745	44728	45275	45135	97.263	
	10	45159	45028	45255	44373	44711	45325	44615	45250	44678	44375	44575	44490	97.463	
	11	45186	44482	44916	45366	44809	44371	45044	45104	44846	44763	45055	44854	97.637	
	12	44731	44435	44643	44848	44167	44562	44841	45116	44611	44333	44959	44648	97.112	
	13	44420	45034	44537	44991	44904	44151	44669	45268	44746	44422	44295	44922	97.196	
	14	44626	45078	44878	45111	45109	45019	44592	44527	44322	44371	44935	44720	97.364	
	15	44280	45113	44392	44646	44374	44910	44559	44503	44330	44438	45036	44857	97.029	
	16	44468	44782	44336	45163	44458	44314	44676	44956	44998	44763	44403	44801	97.152	
	17	45022	44716	44504	44631	44690	44272	45050	44086	44668	44727	44338	44741	97.030	
	18	44373	44540	44042	44070	44183	44420	44297	44266	43697	43960	44796	45351	96.405	
	19	44591	44378	44188	44417	44237	43891	43906	44044	44423	44416	44728	44872	96.422	
	20	44909	44581	44395	44863	44015	44799	44876	43743	44317	44186	44196	44171	96.597	
	21	44612	44543	44688	44500	44835	44176	44125	44137	44550	43978	44420	44098	96.526	
	22	44329	44197	44652	45056	45220	44697	44635	44132	44413	43812	43989	43836	96.582	
	23	44624	43978	43943	44526	44300	43965	44359	43937	44181	44932	44495	44414	96.343	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – October 2014											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
7	0	44597	44120	44091	44501	44030	44407	44641	44711	44635	44685	43990	44538	96.578
	1	44740	44467	44888	44198	44725	44396	44535	43939	44774	44376	43818	44828	96.711
	2	44641	44392	44554	44289	44693	44172	43891	44400	44499	44474	44158	44840	96.588
	3	44793	44740	44074	45103	44561	43695	44167	44431	43935	44334	44211	44225	96.455
	4	43581	44445	44604	44378	45001	44991	44831	44611	44600	44162	44192	44585	96.765
	5	44406	44822	43942	44626	44193	44327	43810	44494	44509	44376	45022	44625	96.615
	6	44512	44905	44101	45016	44276	44954	44411	44908	43824	44733	44716	45101	97.032
	7	44548	44529	44351	45053	44247	44408	44681	43792	44270	44231	44319	44407	96.558
	8	44650	45029	44688	44580	44984	44450	45068	44538	44395	44326	44821	44291	97.098
	9	44468	44738	44886	44432	44637	44696	44648	44825	44573	45010	44283	44731	97.118
	10	44552	44318	44466	44269	44362	43976	44747	44728	44465	44657	45074	44820	96.847
	11	44747	44294	45229	44398	44480	45267	44496	44622	44778	44846	44787	45056	97.312
	12	44537	44559	45099	44838	44232	44495	45181	44559	44568	45068	44977	44662	97.271
	13	44725	44553	44504	44138	44643	45189	44497	44490	44835	44619	45009	45009	97.169
	14	43683	44341	44949	44728	44473	44557	44330	44463	45029	44919	45355	44663	97.038
	15	43969	44913	45566	44762	44737	45192	44996	44369	44727	44670	44548	44122	97.234
	16	45071	44131	44361	44496	44425	44693	44552	44123	44059	44540	44971	44294	96.717
	17	44635	44746	44615	44090	44648	44427	44577	45034	44581	44588	44071	44578	96.875
	18	44484	44735	44848	44680	44542	44799	44517	44503	43672	44691	45075	44489	96.956
	19	44389	44334	44395	45012	44942	44172	44044	44212	44595	44501	43714	44970	96.638
	20	45115	44517	45065	44162	43966	44426	44511	44377	44280	44976	44674	44333	96.842
	21	43635	44520	44376	44004	44510	44166	44302	44656	44345	44622	44655	44281	96.419
	22	44987	44877	44842	44772	44518	44468	44323	44490	44387	43740	44346	44262	96.771
	23	43801	43673	43866	44711	44404	44199	44112	44827	43956	44466	44127	44975	96.245
8	0	44012	43927	44466	44574	44478	44688	43746	44392	44084	44925	44736	44527	96.503
	1	44300	44474	43984	44603	44770	44590	44657	44877	44438	44144	44135	44536	96.679
	2	44436	45009	44423	44543	44285	44519	44784	44294	44700	44747	44079	43763	96.693
	3	44358	45137	44560	44863	44559	44778	44459	44611	45008	44981	44401	44715	97.209
	4	44697	44707	44450	44604	44892	44454	44441	44586	44760	44884	44636	45067	97.163
	5	45035	44702	44804	44659	44632	44807	44614	44465	44843	44866	43967	44481	97.109
	6	44703	44708	44282	44704	45511	44162	44411	44769	44297	44545	44805	44785	97.073
	7	44489	44752	44337	45045	44491	44773	44608	45083	44925	45068	44135	45481	97.346
	8	44751	44632	44929	44940	44406	44901	44858	44077	43700	44984	44057	44488	96.899
	9	45083	44607	43925	44388	44189	45224	44390	44413	44302	44595	44325	44772	96.807
	10	44590	44395	44576	44920	45004	44430	45164	44384	44628	44999	44580	44746	97.207
	11	44873	45070	44256	44702	44173	44867	44548	44319	44634	44197	44464	44749	96.923
	12	44346	45205	44412	43986	44506	44872	44117	44646	44753	45163	44946	44606	97.051
	13	45438	44614	44925	44472	44947	44642	44621	44714	44744	44653	45164	44731	97.433
	14	45229	44694	44492	44724	44561	44995	44025	44111	44618	45049	44473	44507	97.036
	15	44301	44725	44283	44918	44207	44321	44656	44415	44344	44644	44914	45459	96.983
	16	44371	44030	44414	44590	44728	44677	45257	44534	44326	45568	45011	44092	97.058
	17	44675	44620	44580	44094	44681	44807	44346	44324	45084	44640	44773	44847	97.035
	18	45050	44369	45146	44505	44465	44564	44397	44589	44392	44518	44308	44155	96.852
	19	45539	45368	44711	44343	44745	44987	43920	44430	44524	45461	45232	44692	97.485
	20	44934	44546	45289	44785	44434	44446	44145	45442	44582	45035	44474	44973	97.327
	21	45663	44952	44894	44425	45181	44880	44612	44827	44981	45196	44922	44151	97.617
	22	44268	44774	44419	44240	44645	44370	44707	44684	44675	44454	44670	44596	96.859
	23	44494	44730	45202	44860	43838	44328	44070	44150	45054	45386	44152	44717	96.946

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – October 2014												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
9	0	45139	45082	44362	44212	44846	44126	44250	44027	44274	44329	44768	44897	96.825	
	1	44831	44840	44732	43878	45114	44906	44308	44542	44587	44708	44732	44872	97.140	
	2	45299	43881	44109	44553	44822	44669	45033	45300	44670	44774	45372	44598	97.326	
	3	44993	44705	44700	44995	44599	45014	45545	44872	44869	44919	45172	44937	97.733	
	4	44817	44726	44731	44855	44737	44903	45346	44328	44883	44667	45157	44550	97.439	
	5	45266	44826	45026	45196	45320	44743	44616	45592	44281	44659	44530	44649	97.621	
	6	44322	44988	44376	44493	44087	44586	44247	45288	44358	45205	44876	45314	97.156	
	7	44620	45621	44932	44650	44678	45004	44431	45155	44420	44644	45788	45142	97.690	
	8	44509	45174	45183	45566	45583	45187	44892	44807	45181	44705	45122	44136	97.864	
	9	44838	45237	44809	44248	44575	44351	45111	44835	44827	45146	45286	44947	97.531	
	10	45191	45816	44938	44672	44404	44756	44569	44675	45100	45069	44916	45117	97.715	
	11	45130	45365	44634	44619	44959	44729	45442	45036	44860	44748	45085	45452	97.867	
	12	45455	44938	45381	45298	45253	44055	45006	44853	45029	44880	44932	45019	97.873	
	13	45201	44753	45033	45300	44522	45974	45231	45287	45696	44711	45054	44931	98.163	
	14	44814	45153	44933	45308	44479	44506	44499	45056	44680	45055	44842	45218	97.591	
	15	44767	44472	44977	44828	45349	44823	45127	44641	44796	45123	44976	44920	97.638	
	16	45312	44836	45196	45142	44374	44559	44742	44773	44883	45102	44891	44449	97.540	
	17	45376	44245	45015	45265	44843	44808	45395	44571	44686	45005	44552	45011	97.633	
	18	44485	45049	44939	44643	44813	44291	45567	44226	44647	44886	44796	45088	97.390	
	19	44404	45049	45620	44889	43935	44979	44665	44806	44045	44670	45181	45265	97.404	
	20	45303	45231	45215	45019	44764	44526	44166	45381	44684	44752	44728	44273	97.501	
	21	45185	45070	44306	44670	44656	44896	44989	44763	43956	44792	43908	44709	97.113	
	22	45064	44588	44963	44286	44367	44512	44958	44224	44558	44890	45407	45386	97.349	
	23	44706	45005	44675	45306	45132	44535	44215	44910	44872	44521	44888	44687	97.394	
10	0	44352	45016	43985	44865	44688	44848	44803	44774	45481	44627	44908	44087	97.208	
	1	44718	44483	44826	44135	44253	45307	44400	44705	44987	44387	44942	45267	97.205	
	2	44956	44482	45023	44396	44035	44455	44971	44597	44936	44978	44590	44536	97.123	
	3	44769	44301	45021	45273	44989	44972	45422	45012	45169	44456	44438	44819	97.610	
	4	44636	44585	44039	44668	44785	45200	44704	44852	44763	44956	44415	45423	97.317	
	5	45014	44371	44804	44738	44605	44232	45649	44710	44652	44699	44785	45049	97.368	
	6	44674	44777	44551	44620	44492	45327	45048	44886	44948	44522	44745	44615	97.349	
	7	44974	45137	44807	44986	44233	44864	45126	45097	45153	44757	44128	44717	97.490	
	8	44917	45179	44953	44964	44480	44890	44571	44658	45103	43870	45350	45674	97.604	
	9	44817	45290	45185	44710	44939	45466	44528	44326	44913	45003	45031	45174	97.744	
	10	44976	45010	45020	44808	45106	45164	45286	44537	44985	45335	44636	44881	97.809	
	11	44977	44659	44809	44719	45432	45576	44920	44702	45161	44535	44764	44634	97.654	
	12	45030	44911	45391	44867	44869	44964	45365	44750	44863	44376	45309	44894	97.781	
	13	44727	44931	44703	43702	45213	44885	44628	44450	44679	44734	44999	44857	97.223	
	14	44886	44276	44848	44125	44837	44970	44206	44250	45176	44849	45137	44381	97.120	
	15	45130	45041	44888	45704	44773	45046	45076	45278	44037	45174	45011	45110	97.904	
	16	44482	45489	45304	44897	44846	45274	45203	45107	44670	45168	45493	45467	98.109	
	17	44408	45394	44648	45093	45697	44789	45405	44404	44794	44600	44896	44725	97.648	
	18	44915	44935	45401	44604	44365	44920	44880	44748	44900	45079	44831	44965	97.592	
	19	44940	45404	44861	44832	44451	44711	44519	44998	44900	45062	44652	44958	97.546	
	20	44018	45027	44785	44840	44208	44769	44494	45390	44527	44515	44526	44937	97.137	
	21	44558	45238	44877	44790	45205	44920	44749	44706	44834	45109	44943	45177	97.694	
	22	44607	45463	45109	44594	44855	44701	44823	44806	44375	44616	44527	44539	97.314	
	23	45281	45000	45005	45023	44351	44733	44266	45362	44593	44746	45058	45052	97.579	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – October 2014											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
11	0	45061	44740	44495	44448	45394	45179	44950	45328	45477	45449	45186	45623	98.092
	1	44746	44490	44834	44589	45086	44843	44197	44500	44791	45197	44433	44738	97.211
	2	44805	44868	44967	44975	44994	44865	45591	44501	44424	45122	44714	44902	97.625
	3	44863	44396	44437	44853	44562	45240	44560	44962	45569	44683	44840	44984	97.484
	4	44528	44615	45120	44603	44934	44993	44554	44802	44108	44590	45315	45207	97.379
	5	44991	44932	45225	45036	44890	44977	44425	44895	45073	44830	45093	45253	97.787
	6	45169	44661	44477	44850	44480	44252	44658	44945	44611	45148	45048	45055	97.376
	7	44413	45021	44744	45584	44788	45191	44519	44949	44609	44941	44707	45419	97.654
	8	44791	45257	45134	44975	44781	44806	45499	44657	44725	44965	44972	44574	97.699
	9	45601	44485	45002	44886	44668	44847	44735	44556	44997	45061	44500	45036	97.561
	10	45077	45407	44949	44615	44623	44948	44544	45044	45536	45079	45238	45310	97.923
	11	44898	44631	44762	45575	45275	45168	44613	44835	44719	44063	44735	45676	97.666
	12	45383	44954	44431	45205	44798	45320	45572	45318	44856	44750	45163	45111	98.012
	13	44886	44623	45163	45136	44434	44341	44776	44828	45417	44727	45253	45381	97.669
	14	44716	44446	45047	44938	44627	44798	45669	45087	45037	44454	45019	44978	97.642
	15	45006	45014	44494	45477	44548	45132	44503	43937	45471	45299	44882	44928	97.619
	16	44844	45164	45138	44579	44904	44665	45114	44797	44366	45023	44734	45120	97.574
	17	45038	44655	44400	45068	44071	44462	44467	44498	44871	44448	44625	44302	96.933
	18	44755	45006	44978	44542	44615	44584	44880	44200	44827	44338	44580	44653	97.123
	19	44806	45304	44637	45166	43969	44522	44245	44940	45081	44530	44335	44426	97.124
	20	45050	44810	44285	44085	44491	44607	44954	44580	45031	44722	44643	44392	97.068
	21	43839	44368	43851	44467	44623	45206	44159	44181	44975	44116	45022	44961	96.726
	22	44967	44697	44236	44545	44330	44861	44566	44343	44845	45580	44366	44925	97.178
	23	44711	45061	44499	44210	45024	45051	44280	44660	45142	44399	44152	44104	97.003
12	0	44249	44235	44762	44990	44524	44150	44264	44124	44277	44606	45103	44794	96.785
	1	44166	44540	44344	45098	44704	45217	44916	44364	45213	44504	44666	44668	97.204
	2	44607	44815	44653	44571	45130	44727	44446	44691	44760	43846	44574	44853	97.072
	3	44208	44991	44945	44734	44873	44492	44797	44365	45252	44741	44257	44824	97.218
	4	44594	45251	45000	44228	44394	44706	45289	44887	44453	45254	44593	45108	97.449
	5	44818	44949	44669	44628	44499	44569	44741	45094	44630	45122	44537	44833	97.328
	6	44942	44785	44735	44683	44820	44993	44534	44809	45194	44332	45181	45345	97.557
	7	44322	44548	45056	44288	44572	45102	44734	45440	44949	45563	45218	44981	97.633
	8	45114	45270	45817	45317	45222	45385	44820	45265	45271	45468	44771	45046	98.357
	9	45284	45336	44797	44490	45198	45052	45323	44760	44899	45347	44959	44830	97.905
	10	46075	45469	44937	44927	45397	45048	44937	45101	45099	44834	44786	44695	98.092
	11	44872	44999	44774	45167	44730	45056	45407	44909	44677	45652	44454	44917	97.786
	12	45135	45419	45448	44608	44789	45080	44478	44818	45098	45135	45010	44785	97.820
	13	44887	45166	44793	44874	45106	44733	45328	45258	45299	45000	44862	45638	98.027
	14	45138	45534	45219	45112	44668	44869	44630	45126	44737	44600	44535	44972	97.700
	15	45326	45575	44511	45015	45317	45112	44931	45585	44145	45359	44594	44698	97.886
	16	44736	44797	45271	44731	44660	44930	44910	45396	44235	44563	45531	44589	97.557
	17	44887	44984	45104	44563	45251	45047	45291	44725	45068	44998	44705	44645	97.723
	18	44522	44947	44809	45346	44810	44661	44656	44891	44429	44927	45276	44594	97.470
	19	45045	45132	44485	45357	44351	45026	44551	44580	44945	44869	44852	44833	97.498
	20	44934	44322	44948	44321	44591	45390	45378	45136	44274	44786	44684	44653	97.388
	21	44492	44632	44913	45032	44658	44580	44568	44885	44803	44287	44206	45414	97.216
	22	44904	44252	45526	45084	44939	44188	44409	45035	44220	44310	45099	45281	97.357
	23	45508	44957	44545	44885	44825	44819	45311	45021	44259	44375	44638	44827	97.488

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – October 2014												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
13	0	44399	44429	44788	44779	44335	45156	44767	44916	44905	44936	44924	44497	97.273	
	1	44402	44675	44601	44148	44737	44334	44574	45120	44604	44358	45275	44850	97.073	
	2	44627	44760	44040	43881	44679	44839	44122	44571	45159	45032	44949	44591	96.995	
	3	44370	45368	44440	44118	44523	44492	44585	44383	44840	44878	44671	45098	97.088	
	4	45042	44717	44902	44326	44739	44676	44981	44809	44494	44725	45318	44397	97.335	
	5	44715	44318	44819	44710	44438	45123	44358	45242	44705	45194	45278	44942	97.465	
	6	45299	45282	44829	44790	44570	45123	44884	45022	45321	44641	44488	45198	97.756	
	7	44571	44363	45074	45137	45260	44969	44943	44838	44738	44915	44662	44895	97.559	
	8	44773	45088	45533	44930	44602	44433	44818	45477	44169	45025	44987	44933	97.633	
	9	44960	44919	44586	45052	44751	44720	45313	45479	45143	44824	44482	45010	97.718	
	10	45054	44940	44717	44576	45410	45038	45190	45225	44488	45092	45439	44971	97.882	
	11	44997	44775	45598	45165	45174	44905	45253	44609	45363	45191	44880	44896	98.002	
	12	45153	44696	44738	44736	44839	45140	45711	44829	45087	45337	45331	44929	97.951	
	13	45058	44821	45072	45045	44414	45066	44619	45109	44956	44992	44127	45113	97.565	
	14	44974	44826	45028	45292	44877	45177	45786	45457	44913	45189	44947	44900	98.104	
	15	45110	44244	45150	44967	45189	45023	45222	44871	45461	45070	45563	44880	97.991	
	16	45175	44850	45103	45355	44687	44819	44661	44674	44154	44845	45029	44717	97.506	
	17	44530	45575	45123	44951	44554	44663	44917	45073	44945	44650	44706	45175	97.649	
	18	44836	45277	44977	44417	44376	44897	44585	44966	44867	45319	44447	44677	97.428	
	19	45005	45051	44761	44778	44498	44567	45274	45085	44521	45095	44392	44494	97.407	
	20	44107	44570	45303	45087	44661	44799	44878	44809	44503	45187	45412	45306	97.606	
	21	44973	44600	44758	44783	44512	44841	44784	44845	44899	45126	44989	45228	97.554	
	22	44654	45115	44688	45357	44608	44919	44490	44406	45073	44740	44338	44598	97.309	
	23	44763	44778	44489	44707	44501	44806	44766	45466	44733	45111	44202	44723	97.320	
14	0	45000	44824	44644	45059	44645	44737	44862	45158	45014	44945	44553	45037	97.567	
	1	45016	44494	44930	45026	45144	44670	44319	44662	45167	44675	44856	45446	97.567	
	2	44214	44781	45000	45240	44717	44956	44815	44804	44408	44904	44920	44827	97.418	
	3	45008	44097	44696	44864	44620	44862	44732	44901	45190	44976	45018	45189	97.521	
	4	44400	44631	44680	44446	44675	44643	44586	44309	44946	45156	44676	44055	96.987	
	5	44275	44898	44340	44665	44431	44335	44173	44490	43978	44628	45034	44366	96.698	
	6	44073	44847	44185	44712	44900	45141	44394	44405	45188	44257	44933	44721	97.087	
	7	44448	44878	45282	44441	44929	44412	43623	44589	44560	44248	44926	44584	96.935	
	8	44425	44094	43937	44043	44436	44752	44418	44481	44440	44591	45178	45028	96.736	
	9	44762	44834	44660	44702	43898	44786	44595	44718	45093	44676	44551	44645	97.117	
	10	45304	45015	44621	44939	44168	44825	45169	44197	44729	44440	45017	44536	97.304	
	11	44782	45376	44840	44547	44611	44864	44949	44741	44812	44586	45147	45141	97.566	
	12	45105	44230	45047	44952	44897	44504	45062	45076	44603	44288	45272	43939	97.307	
	13	44535	44684	44952	44561	45278	44512	44806	45410	44970	44898	44937	45059	97.603	
	14	45097	44861	44288	45019	44932	45685	45264	45139	44554	45202	44475	44748	97.723	
	15	44961	44864	44554	45200	44266	45049	44370	45002	44828	45008	45267	44931	97.549	
	16	44733	45075	45062	45425	45118	44760	45332	45230	44708	45302	45083	44543	97.922	
	17	45234	44814	45250	45132	44458	44964	45355	45340	45124	44862	45305	45352	98.071	
	18	44897	45480	44951	44734	44827	44997	45259	44906	44935	45365	44686	44439	97.761	
	19	45132	45337	44542	45215	45200	44941	45324	44669	45105	44644	44409	44556	97.687	
	20	45094	44962	44620	44919	44493	45080	45427	44543	44891	44748	44618	44820	97.532	
	21	44755	44802	44141	44239	44890	44851	45036	44563	45210	44653	44826	44534	97.222	
	22	44605	45309	45061	44658	44427	44863	44509	45263	44808	44391	45105	44384	97.381	
	23	45315	45178	44610	44253	44644	44698	44848	44615	44798	44408	43993	44723	97.146	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – October 2014											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
15	0	45200	44520	44696	44987	44704	44957	44863	44955	44310	43901	45085	44294	97.218
	1	44651	45044	44859	44575	44772	45440	44563	44726	44035	44340	44865	44530	97.203
	2	44502	45209	45531	44868	44732	44152	45089	44320	45095	44505	44618	44966	97.419
	3	44374	44516	44440	44808	44651	45095	44936	45238	44671	44379	44735	44684	97.226
	4	44933	44811	44738	44423	44708	45424	45389	45054	44488	45129	45103	44369	97.596
	5	44764	44924	44864	45315	45043	44673	45093	44516	45425	44274	45103	44891	97.654
	6	45189	44591	44775	44678	44960	44942	45255	44641	44641	45203	45125	45145	97.701
	7	45443	45187	45121	44909	44962	45057	45054	45208	44389	44631	45141	44678	97.816
	8	44804	44924	44651	45352	44843	45045	45325	45136	45810	45128	45597	45151	98.176
	9	44896	45431	44458	45167	45467	44670	45406	44869	45726	45211	45012	45078	98.108
	10	45208	45431	45629	45806	45241	45533	45346	45305	45309	44937	45143	45513	98.653
	11	45528	45235	45029	44394	45380	45495	44937	45509	44865	45296	45351	45653	98.340
	12	45265	44895	45413	45418	45378	44906	45055	45614	44574	45402	44946	45008	98.195
	13	45108	45610	45010	45438	45078	45289	45268	45081	46228	45120	45343	44917	98.488
	14	45496	45233	45154	44788	45308	45842	45268	45598	45319	45663	45076	45288	98.587
	15	44873	45388	45027	45519	45311	45297	45361	45498	45528	45309	44666	45517	98.453
	16	45307	44916	45238	44839	45486	45316	45060	45243	44902	45454	44568	44983	98.094
	17	45403	45456	44954	44935	45369	45022	45396	45517	45341	45315	45087	45300	98.416
	18	44924	45156	45188	45055	44863	45095	45107	45094	45393	45418	45412	44566	98.086
	19	44893	44928	44601	44965	45200	45113	44877	44927	45172	45044	45062	44973	97.811
	20	44469	45930	45694	44945	44987	45065	45358	44613	45094	45198	44398	44380	97.879
	21	45081	45140	45116	45661	44440	44547	45060	44537	44877	45629	45367	44614	97.868
	22	44719	45741	44869	45266	45335	45054	44901	44900	45401	45466	45215	44921	98.180
	23	45152	44603	45108	45089	44495	45197	45384	45141	45577	45112	45079	45003	98.026
16	0	45438	44829	44956	44877	44991	45146	44983	45583	44937	44969	45218	44784	97.987
	1	44784	44739	44849	44304	44973	45080	45072	44941	44598	45399	44783	44994	97.587
	2	45055	45052	44290	44566	45562	44996	44498	44968	44744	44929	44679	45258	97.602
	3	45013	45422	45028	44720	44846	45036	44316	44420	45146	45592	45133	45258	97.843
	4	44867	45375	45082	45796	45112	44889	45118	44379	45293	45561	45057	44731	98.084
	5	44640	45206	44776	44650	45397	45099	44849	45398	44911	45207	45043	45126	97.910
	6	44779	44889	45620	45820	45425	44705	45011	44520	45535	45486	44548	45205	98.135
	7	45271	45823	45257	45644	45139	45306	45026	45172	45299	44973	45215	45044	98.430
	8	45319	44248	45211	45285	45224	45366	45196	45439	44673	45105	45873	45658	98.326
	9	45331	45639	44993	45044	45016	45191	45066	44662	45200	45042	45384	45052	98.150
	10	45357	45230	46026	44890	45037	45223	45307	44711	45336	45213	45277	45137	98.353
	11	45273	45966	44929	45307	44736	44623	45213	45940	45913	44844	45389	45402	98.496
	12	45312	45594	45493	45014	45881	45083	45540	45717	45678	45310	44984	45090	98.707
	13	45053	45535	45754	45117	45428	44898	46233	45694	45848	45515	44715	44857	98.698
	14	45253	45384	45776	45474	45520	45034	45811	45166	45891	44801	45243	45579	98.749
	15	45665	45265	45095	45457	45632	45289	45268	45021	45111	45852	45625	45355	98.696
	16	45435	45332	46090	45040	45485	45343	45130	45231	45012	44860	45651	45577	98.614
	17	45270	44788	45347	44703	44663	45666	44915	45618	45554	45507	45488	45499	98.402
	18	44162	45506	45538	45038	45572	44864	45399	45257	44860	45195	45475	45209	98.231
	19	45222	45520	45244	44940	45586	45118	45790	44933	45080	45400	45484	45159	98.485
	20	44664	45086	45003	45491	45033	45215	45244	44777	44250	45312	45541	44327	97.846
	21	44846	44856	44862	45475	44951	45319	45309	45235	45570	45467	45476	45496	98.374
	22	44987	44911	45129	45409	44716	44910	45667	45330	44390	45462	45148	44533	97.963
	23	45415	45184	45739	45265	45482	45235	45231	45652	45256	44617	45156	45256	98.487

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – October 2014												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
17	0	45370	45199	45174	45785	44979	45608	45709	45055	45331	45198	45238	45122	98.532	
	1	44578	45334	45458	44516	45678	45114	44958	45494	45147	45406	45272	45270	98.259	
	2	45786	45047	45003	45647	45149	45463	44927	44837	45480	44466	45517	45061	98.287	
	3	45205	44909	44892	45772	45114	45307	45267	45590	45434	45266	45242	44915	98.383	
	4	45489	45150	45028	45447	45668	45477	45313	46025	45329	45322	44994	45640	98.741	
	5	45278	44774	44885	45337	46000	44987	45721	45434	46127	45452	45473	45681	98.788	
	6	45211	45202	45083	45055	45603	45220	44703	45241	44991	45668	45752	45687	98.474	
	7	45013	45653	44907	44810	44572	45418	45235	45381	45855	45534	45800	44983	98.428	
	8	45376	45545	45263	45501	45121	45457	45326	45458	45579	45251	44946	45980	98.726	
	9	45655	44753	45211	45086	44939	45374	44789	45345	45456	45860	45028	45858	98.463	
	10	44803	45514	45565	45434	45374	45740	44876	45545	45359	44945	45321	45378	98.554	
	11	45705	45382	45546	45407	45759	45225	45898	44918	45393	45409	45152	45111	98.744	
	12	46100	45547	45338	45768	45615	45729	44966	45301	45846	45544	45269	45504	99.038	
	13	45063	45201	45561	45426	45509	44843	46254	45412	45442	45343	46016	45269	98.823	
	14	44946	45256	45193	45561	45323	45714	46034	44651	46042	45915	45880	45034	98.861	
	15	44916	45093	45744	45341	45087	45150	45622	45132	45012	44539	45771	45815	98.439	
	16	45205	45191	45846	45772	44850	45527	45524	45260	45480	44748	44624	45562	98.506	
	17	45417	45334	44854	45431	44695	45263	44956	45431	45031	45457	45403	45532	98.364	
	18	45034	45528	45661	45466	45559	45439	45636	45364	45712	45516	45125	45689	98.894	
18	1	45468	45485	45664	45231	46282	44734	45879	45251	45962	45753	45246	44703	98.881	
	2	45520	45124	45490	45766	45493	45137	45730	45400	45250	45493	45407	45377	98.796	
	3	45179	45622	45097	44907	45082	44992	45187	45411	45737	45378	45841	45210	98.516	
	4	44732	45493	45362	45271	44870	45288	45919	45835	45493	45297	45990	45569	98.783	
	5	45569	45015	45799	44918	44912	44741	45338	45584	45946	45214	45336	44927	98.454	
	6	45497	45460	45688	45120	45672	45074	45577	44980	45808	45554	45486	45318	98.804	
	7	45847	45218	45750	45199	45157	45405	45337	45416	45914	45241	45281	45569	98.823	
	8	45659	46378	45099	45168	45925	45403	45251	45661	45647	45711	45219	46035	99.153	
	9	45278	45325	45065	45467	45200	45464	45625	45286	45890	45688	45334	45897	98.856	
	10	45497	45697	46084	45760	45352	45471	45066	46563	45915	45261	46435	45406	99.397	
	11	45108	45645	44762	45587	45462	44992	45045	45958	45958	45596	45585	45638	98.823	
	12	45572	45984	45440	45684	45796	45302	45117	45584	45764	45357	46129	45540	99.173	
	13	46069	45953	45369	46141	45536	45984	45716	45575	45916	45095	45520	45614	99.393	
	14	45392	45187	45148	45623	45811	45335	45085	44932	45595	45408	45357	45243	98.601	
	15	45484	45186	45060	45383	45262	45166	46294	45347	45726	45456	45528	45788	98.885	
	16	45237	45399	45269	45205	45524	45387	45381	45663	44989	45737	45307	45133	98.622	
	17	45640	45404	45972	45498	45510	45131	45753	45273	45605	45694	45411	45864	99.080	
	18	45879	45155	45790	46110	45749	45483	45676	45337	46139	45221	45614	45342	99.214	
	19	44995	45583	45604	44846	45879	45915	44942	45217	45864	45364	45638	45288	98.786	
	20	45978	45308	45616	45272	45541	44926	45242	45750	46024	45395	45067	46351	99.029	
	21	45725	44806	45623	45996	45607	45639	46031	45769	46073	45104	45074	45816	99.172	
	22	45060	45813	45253	45074	45036	45621	45591	45321	45729	45366	46215	45459	98.859	
	23	45321	45608	45346	45514	45592	45729	45174	45555	45229	45302	44920	45057	98.643	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – October 2014											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
19	0	44694	45482	45542	45880	45771	44961	45537	45243	45124	45443	45137	44892	98.525
	1	45135	44820	45965	45067	45147	45577	44953	45005	45453	45186	45348	45291	98.390
	2	44942	44928	45666	45550	45428	45780	44965	45053	45794	45285	45083	45823	98.634
	3	45078	45185	45871	45453	45237	45785	45841	45907	45897	44994	45028	45435	98.891
	4	46011	45796	45639	45354	45127	45989	45509	45408	45426	45444	45346	45359	99.017
	5	45648	45840	45444	45370	44581	44973	45769	45865	45397	45872	45742	45563	98.954
	6	45739	45776	45925	45236	45308	45376	45904	45490	45408	45175	45474	45774	99.049
	7	45023	45559	45258	45766	44941	45624	44515	45948	45094	45343	45799	44661	98.496
	8	45403	45448	45492	45773	45843	45067	45144	45533	45563	45350	45562	44932	98.782
	9	45034	45102	46138	45171	44713	45271	45846	45394	44350	46057	46021	45443	98.678
	10	45662	45904	45786	45901	45287	45405	46063	45589	45637	45506	45431	45386	99.225
	11	45833	45699	45330	45204	45237	44775	45525	45846	45525	45110	45675	45604	98.828
	12	45700	45910	46060	45572	45704	45576	45488	46496	45299	45623	45577	45801	99.452
	13	45449	45031	45480	46204	45782	45790	45868	45533	45398	45511	45526	45832	99.198
	14	45603	46168	45654	46411	45145	45026	45571	45210	45715	45207	45559	45652	99.110
	15	45576	45315	45711	45432	45498	46013	45110	45409	44707	45070	45110	45143	98.598
	16	45442	45619	45058	45311	45499	44488	45150	45371	45214	44522	45517	44862	98.228
	17	44944	45351	45472	45507	45191	45342	44297	45135	45463	45133	45471	44387	98.163
	18	44695	45116	45322	45379	45454	45044	44914	44716	44849	44964	45223	44893	97.959
	19	45300	45655	45118	45178	44825	45283	44741	46426	45465	45148	44950	45242	98.459
	20	45198	45256	44661	45156	45360	45101	45390	45300	44479	45102	44975	44690	97.977
	21	45170	44808	45118	44847	45564	45190	44811	45093	44921	44566	44295	44983	97.741
	22	45386	44857	45019	45314	45096	45006	45159	44983	45204	45190	45045	45199	98.120
	23	45008	45380	45152	45179	44448	45500	45461	45218	45395	44817	45213	45266	98.225
20	0	45351	45348	45180	45379	45028	45672	45144	44820	44724	45092	44619	45743	98.235
	1	44846	44753	44814	45380	44921	45353	45581	45748	46147	44606	44821	44414	98.106
	2	45495	45351	44878	44832	45157	45737	44949	45311	44725	44849	45010	44895	98.071
	3	45102	45046	44737	45380	44759	45454	45111	45372	45451	44548	44681	45406	98.045
	4	44581	44845	44274	45012	44887	44774	44866	45108	44383	45558	45522	46023	97.826
	5	45074	45787	45320	45089	45282	45261	45541	45459	45415	45241	44838	44934	98.443
	6	45314	44823	45375	44901	45171	45800	45228	44973	45679	44346	45996	45021	98.332
	7	44984	44860	45781	45565	44690	45305	45131	44976	44843	45665	44732	45156	98.162
	8	45063	45191	44640	44840	44514	45095	45581	45772	45045	44895	45201	45047	98.016
	9	44777	45612	45252	44998	45668	45209	45611	45219	44659	45692	44965	45224	98.379
	10	45293	44693	44701	45300	45583	44676	45282	45817	45158	45671	44915	45465	98.319
	11	44713	45072	44772	44924	45283	45145	45361	45420	45114	45600	45523	45490	98.295
	12	45676	45228	45148	45504	45192	45304	45587	45319	45467	45869	45159	45546	98.762
	13	45691	45459	45256	45088	45326	45496	45327	45070	45038	45352	45347	45171	98.512
	14	45085	45235	44821	46155	45227	45265	45161	45803	46180	45291	45465	45245	98.750
	15	45304	45209	45010	44985	45966	44513	45093	45388	45633	45772	45215	45417	98.491
	16	45694	45763	45000	45668	45525	45267	45525	45646	45110	44650	44818	45165	98.550
	17	45762	45093	45583	45128	45133	45845	46063	45669	45316	45553	45240	44880	98.810
	18	45628	44887	45778	45649	45633	45631	45628	45732	45130	45894	45213	45142	98.933
	19	46369	46004	45958	45485	45487	45437	45183	45223	46059	45211	45396	45649	99.207
	20	44747	45640	45510	44862	44905	45911	45556	44670	45034	44946	45278	46025	98.415
	21	45156	44566	45156	44797	45323	45280	44669	44766	45761	44961	45185	45167	97.999
	22	44680	45183	45023	45607	44775	45057	45343	44969	44821	45297	45180	44799	97.989
	23	45025	45144	45077	44634	44499	44260	44854	44788	45190	45030	45455	44833	97.636

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – October 2014												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
21	0	45114	44602	44297	44771	45033	44703	44468	44629	44449	45037	44898	44200	97.165	
	1	44959	44567	44759	44980	44969	44519	45081	44548	44769	44194	44236	45375	97.304	
	2	44628	44786	45075	44808	45386	44129	45063	44472	44866	44669	44581	45541	97.494	
	3	44258	44853	44232	45337	44607	44822	44349	45282	44614	44698	44615	44492	97.159	
	4	44834	44460	44899	44599	44366	44824	44878	44488	44399	45473	44800	44781	97.276	
	5	44870	44637	44613	44787	44617	44913	44320	44751	44114	45103	44180	44485	97.020	
	6	44401	44304	44676	45077	44426	44969	45066	44100	45364	44367	44708	45282	97.265	
	7	44610	45170	44611	45001	44621	44876	44718	44761	44370	44848	45519	45049	97.521	
	8	45136	44985	44726	44847	44579	44353	45306	44374	44455	44570	44085	45185	97.240	
	9	44928	44755	44834	44815	43887	44448	44190	44577	44413	44709	44827	44464	96.922	
	10	44572	44433	45192	44303	43820	44733	44844	44959	44481	44321	44080	44470	96.806	
	11	44891	44878	44884	44568	44668	44642	44334	44786	44819	45040	44492	45086	97.328	
	12	44809	44120	44673	44405	44415	44957	44636	44317	45067	44520	44382	45289	97.057	
	13	44813	44727	44474	44880	44805	44465	44779	44846	45143	44468	44237	44462	97.149	
	14	44584	44441	44566	44843	44339	44845	44529	44799	44441	45280	44631	43755	96.959	
	15	44625	45266	44661	43918	45409	45238	44218	44662	44443	44113	45131	44769	97.213	
	16	44462	44191	44116	44730	44100	44746	44893	44617	44355	44463	44004	44745	96.663	
	17	44786	44558	44274	44558	44454	44282	44625	44357	44097	44726	44598	44564	96.746	
	18	44463	44620	44948	45038	44832	44131	44969	44070	44050	43970	44721	44485	96.822	
	19	44193	44849	44038	44281	44585	44665	44713	44990	44467	44566	44400	44552	96.823	
	20	44587	44553	44489	44545	44382	45082	44430	44450	44757	44470	44050	44752	96.868	
	21	44748	44165	44350	44052	44536	44587	43993	44106	43932	44304	44403	43947	96.247	
	22	44169	44063	44623	44686	44618	44483	44820	44251	43724	44511	44178	43663	96.367	
	23	44108	43979	43930	43700	44306	44477	44653	44723	44411	44626	44883	44182	96.403	
22	0	44439	44542	44303	44424	43982	44453	44928	44068	44132	44168	44418	44067	96.383	
	1	44196	45239	44745	44051	44943	44996	44191	44548	44449	44013	44304	44590	96.816	
	2	45219	44548	44746	45285	44754	44081	44491	45136	44892	44548	44726	44267	97.256	
	3	44031	44190	44363	43931	44800	44929	44782	44884	44533	44807	44301	44784	96.829	
	4	44589	44784	44691	44159	44933	44455	44507	44187	44461	44741	44452	44328	96.820	
	5	44640	44318	45259	44379	44655	45127	44612	44895	44328	44289	45032	44615	97.158	
	6	44611	45323	45266	44672	45096	44861	45084	44830	44371	44602	45271	44823	97.640	
	7	44562	45123	44642	44716	44742	44653	44594	44428	44801	44208	45158	45253	97.290	
	8	45022	44663	44796	45218	44517	44697	45093	45088	43882	44738	44932	44978	97.425	
	9	44910	44580	45011	44746	44663	44974	44741	45108	44555	44771	44923	45044	97.498	
	10	44528	44809	44671	45199	44999	44343	44746	44612	44331	44983	44778	44383	97.200	
	11	44796	44649	44849	44613	44766	44708	44336	44988	44838	44548	44293	44919	97.186	
	12	44834	44837	44809	44826	44361	44856	44791	44497	44285	44564	44815	45233	97.259	
	13	45406	45507	45045	45509	45457	45162	45148	44773	45363	45183	44702	44358	98.149	
	14	44732	44740	45212	44648	45235	44866	45447	45184	45277	44841	45214	45531	98.023	
	15	44851	44971	44845	44748	45407	44567	44766	45194	44980	45309	45381	45243	97.903	
	16	45218	45276	44722	45106	44618	44667	45174	44808	44754	44678	44460	44744	97.535	
	17	45439	45204	45037	45185	44900	45033	45205	44561	45041	44944	44710	44475	97.808	
	18	44825	45232	44862	44381	44880	45122	44497	44866	44950	45166	44641	44920	97.555	
	19	45213	44662	44916	45267	44946	45222	45100	44505	45314	44705	44490	44574	97.660	
	20	45490	44645	44072	44851	45181	45064	45584	44472	44741	44923	44857	44757	97.609	
	21	44939	44850	45434	44860	45004	44531	44665	44240	44505	44682	45108	45691	97.586	
	22	44924	45013	44884	44963	44911	44816	44718	44537	45110	44939	44824	45604	97.719	
	23	45484	45020	45023	44646	44752	44597	44919	45037	45479	45325	44984	45591	98.011	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – October 2014											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	44369	44799	44698	44945	45399	44733	45111	45017	44821	45475	44831	44760	97.663
	1	44795	45110	45316	44763	44930	45193	45492	45502	45101	45150	44953	44675	98.033
	2	45344	45245	45299	45197	45058	46190	44742	44624	44852	44844	45007	44798	98.073
	3	44722	44720	44428	45199	44817	45147	44880	45637	45062	44884	44858	44526	97.653
	4	45044	44821	45080	44773	44528	45057	45454	45347	44851	45246	45165	45034	97.928
	5	44498	45231	45159	45026	45180	45126	45693	44550	45017	45331	44950	44709	97.941
	6	45223	44718	44953	45824	44916	44692	45305	45014	44637	44614	44781	44375	97.684
	7	44707	44879	45366	45003	45421	44508	45141	44932	44610	45493	45197	44829	97.871
	8	45004	45072	44843	45048	44997	44802	44794	45843	44643	44981	44954	45387	97.923
	9	44695	45077	45047	45000	44595	45294	45121	45039	44826	44935	45333	45154	97.877
	10	45393	44960	44982	44763	44798	45062	44900	44580	44664	44689	45369	44730	97.654
	11	45006	44506	44940	45247	44944	45527	44906	44830	44669	44688	45087	44980	97.734
	12	44565	44914	44656	44462	45454	45106	44728	45246	44885	44424	45213	44576	97.535
	13	45008	44667	44455	44818	45697	45234	45226	44502	44154	45175	44548	45244	97.625
	14	44633	44574	44498	44874	44704	45110	44836	44930	45043	45418	45005	44665	97.546
	15	45195	45431	44572	45076	44623	44789	45208	44903	44927	44785	44380	45913	97.820
	16	44927	45209	45482	45771	44997	45555	45089	45172	45644	45011	45201	45277	98.460
	17	44765	45316	44658	45119	44838	45138	44901	44965	44827	44643	45288	44762	97.714
	18	45288	45026	44490	45347	45045	44958	45160	45089	45325	44828	44765	44879	97.892
	19	45738	45384	45404	44921	45055	45127	45588	45359	45133	45543	44808	45356	98.475
	20	45435	45190	45588	45032	45284	44544	45231	45543	44983	44925	45745	45112	98.329
	21	45409	45235	45095	44741	45049	45395	45237	45372	45355	45063	45402	45048	98.291
	22	45436	45005	45529	45214	45102	45578	45395	45130	45217	45078	44582	44845	98.238
	23	45030	44837	45058	44797	44756	45386	45021	45252	44648	44887	45591	45386	97.973
24	0	45083	44730	44680	45084	45311	45002	45297	45045	44807	45097	45541	45684	98.102
	1	45052	45303	45656	44945	44952	44380	45055	44782	45217	45387	45100	44651	97.943
	2	45507	44806	45442	45310	45014	45686	45054	45222	45078	45430	44821	45004	98.286
	3	45173	45859	45313	45042	45178	44590	44869	45127	44954	45384	45378	45049	98.203
	4	44850	45128	44863	44570	44989	45001	45056	44979	45227	45102	44733	44825	97.733
	5	44479	45614	44851	45059	44730	44575	44553	44778	45092	45097	45087	44315	97.535
	6	44615	44784	44677	44571	44811	45259	44550	44334	45072	45329	45087	45450	97.591
	7	44667	44499	44698	45774	45450	45168	45101	44845	45412	44910	44331	44733	97.781
	8	45275	45288	45055	44537	44921	44508	44913	44733	45350	44911	44125	44696	97.550
	9	44928	44897	44543	44523	44879	44627	45074	44328	44942	44990	44395	44951	97.326
	10	45025	44975	45109	44130	44334	44427	44837	44766	45337	44180	44448	44728	97.184
	11	45345	44461	44262	44611	44390	44604	44576	44794	44706	45105	44983	44887	97.262
	12	44660	44586	45105	44922	44190	44984	44261	45009	44611	45190	44878	44779	97.343
	13	45049	45122	44711	44664	43754	45629	44795	44332	44058	44384	44979	44812	97.184
	14	44789	44568	45442	44940	44118	44461	44817	44590	44352	44835	44385	44587	97.110
	15	44617	45384	44909	45491	44141	44594	44406	44738	44431	44402	45073	44402	97.238
	16	44497	45061	44757	45010	45038	45448	44742	45472	44828	45151	45066	45075	97.882
	17	45190	45171	44767	44680	44603	45126	44350	44421	44512	44790	45458	44996	97.505
	18	44557	45180	44823	44681	45392	45191	44981	45089	45039	44149	45180	45126	97.745
	19	44302	45061	44934	44815	45443	44249	45058	44631	44922	45235	44912	44559	97.515
	20	44347	44922	45004	44760	45035	44615	45450	44521	45070	45248	45160	43684	97.460
	21	44713	44651	44895	45152	44704	44903	44832	45084	44319	44591	44564	44831	97.355
	22	44551	44332	44799	44931	45545	44517	44998	44425	44594	45100	44839	44456	97.328
	23	44986	44959	45205	45031	45116	44143	45241	44596	45259	44521	45225	45202	97.762

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – October 2014											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
25	0	44585	44323	44377	44597	44625	44759	44702	44472	44940	45396	45090	45126	97.313
	1	44676	44702	44587	44984	44928	44982	44923	44749	44595	44608	44645	44650	97.317
	2	44690	45076	44794	44313	45012	44897	45322	44889	45413	44473	44963	44819	97.613
	3	44025	44480	44393	44861	44843	44716	44965	44767	44520	44378	44712	44483	96.975
	4	44888	45010	44719	44110	44338	44923	44968	44792	44267	44517	44306	44568	97.024
	5	44527	45133	44699	44478	44366	45091	44745	44716	44716	44579	44834	44821	97.258
	6	44766	44481	44530	44848	44240	44907	44970	44661	44837	44653	43914	44229	96.956
	7	44835	44364	44051	44938	44804	44816	44625	45318	44177	45377	44775	44474	97.231
	8	44872	44783	44769	44316	45068	45690	44564	44380	44411	44545	44333	44760	97.220
	9	44805	44731	44984	44545	44782	44285	44562	44440	44652	44578	44907	44542	97.097
	10	44597	44630	45451	44143	44609	44712	45085	44557	44768	44579	44636	44638	97.205
	11	44134	44821	44543	44858	44621	44773	44242	43861	44207	44798	44838	44477	96.800
	12	44551	44779	44102	44823	44571	45109	44373	44587	44768	44347	44820	44724	97.050
	13	44731	44905	44452	45000	44309	44925	44005	44780	44754	44401	44613	44485	97.015
	14	44792	44410	44614	44942	44281	45214	44406	43719	44873	44518	44499	45199	97.034
	15	44683	44607	44640	44814	44262	44135	45003	44537	44522	44310	44497	44238	96.813
	16	44827	44538	44367	43693	44561	44565	44334	44682	44909	43946	44662	44174	96.634
	17	44842	44281	44275	44220	44525	44495	44488	44996	44134	44768	44490	44447	96.761
	18	44355	44728	44919	45024	44508	44381	45049	45045	43679	44399	44628	44706	97.026
	19	44467	44857	44834	44358	44315	44672	44515	44646	45000	44681	44603	44493	97.030
	20	44867	44423	44593	44478	45324	44864	44818	44950	44627	43853	44556	45020	97.198
	21	44907	44854	44663	45177	44517	45031	44698	44929	44731	44495	44765	44647	97.387
	22	44311	45101	44605	44581	44511	44488	44091	44448	44142	44491	44095	44382	96.632
	23	44642	44920	44260	44387	44474	44383	44852	44529	44674	44647	45163	44479	97.024
26	0	44305	44387	44426	44805	44169	44753	45011	44493	44473	44725	44683	44217	96.854
	1	45155	44758	44496	44503	44933	45220	44655	44873	44337	45015	44474	44427	97.284
	2	44980	44523	44853	44906	45022	44766	44863	45252	44330	44824	44719	44635	97.434
	3	45058	44903	44652	44330	44321	45073	44686	44359	44863	44320	44861	44224	97.067
	4	44240	44987	44335	44647	44547	44881	44642	44236	45026	44933	44260	44671	97.023
	5	44687	44912	45414	45037	44474	44386	44487	44660	44802	45210	44779	44991	97.464
	6	44736	44939	44544	44414	45178	44509	44992	44313	44641	44478	44729	44446	97.116
	7	45372	44366	44816	44360	44511	44724	45030	44457	45086	45168	44202	44679	97.271
	8	45423	44188	44748	44483	44374	44953	45007	44950	45048	44751	44959	44437	97.370
	9	44428	44734	44745	45132	44684	44553	45054	44496	44852	44088	45181	44789	97.264
	10	44693	44347	44679	44403	44466	44871	44474	44230	45063	44694	45227	43810	96.942
	11	43931	44562	45398	44620	44828	44609	45033	44927	44889	44250	44796	44803	97.248
	12	44485	44561	44246	44587	44553	44090	44749	44597	44810	44558	44313	45179	96.900
	13	44528	44823	45102	45297	44676	44929	44456	44894	44910	45000	45030	44207	97.467
	14	44430	45069	44534	44979	44548	44592	44675	44498	44020	45114	44929	45266	97.249
	15	45300	44703	44438	44810	44860	44902	44055	44930	44387	44691	44371	44949	97.203
	16	44593	44121	44908	44613	44604	45304	44594	44639	44469	44379	44543	45254	97.135
	17	44875	44923	45021	44574	44528	44803	44788	45777	45195	44391	44931	44503	97.549
	18	44758	45016	45179	44512	45039	44431	45570	44701	44334	44846	44872	44777	97.500
	19	45103	44519	45061	44854	45248	45410	45131	45059	44387	45185	45075	45393	97.932
	20	45755	44605	45321	44874	44827	45263	45472	44970	45053	45009	45046	44380	97.960
	21	44810	44545	44771	45296	45805	44864	44671	44719	44838	44533	44651	44925	97.570
	22	44124	45127	44719	45112	44497	44928	44197	45319	44979	44342	44572	44779	97.257
	23	44688	44714	45290	45474	44839	44946	44912	44664	44510	44938	44754	45121	97.648

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – October 2014											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
27	0	44637	44485	44902	44580	44853	44860	45625	45325	45372	45046	44719	45032	97.757
	1	45161	44827	44868	44897	44734	45570	45246	44089	44884	44720	45442	44652	97.690
	2	45338	44400	45398	44261	44540	44918	45439	45088	44765	45501	45018	44610	97.724
	3	45051	44712	44492	45276	44993	45320	45441	45375	44732	45378	44561	44985	97.913
	4	44236	45132	44401	44621	45019	44965	44435	45027	44949	44848	44827	45502	97.487
	5	45389	44692	45457	45363	44949	44956	44664	44352	44678	45328	44333	44963	97.697
	6	45157	44939	44479	45155	44908	44788	43861	44677	44882	44536	44775	44752	97.296
	7	45567	45243	44864	44508	45179	44900	44390	44216	44682	45055	44410	45327	97.556
	8	44505	45103	44914	44807	44925	44701	45066	44619	44553	44671	44760	44693	97.370
	9	44811	44950	45243	44808	44614	44681	44741	45024	44659	44982	44575	44306	97.384
	10	44934	45274	44665	44945	44729	44808	44376	44697	45205	44603	44973	44908	97.514
	11	44971	44395	45237	43833	44432	44929	44626	45007	44880	44347	44242	44907	97.096
	12	44116	44846	44432	44612	44575	45674	45195	45181	44321	44465	44859	45141	97.388
	13	45026	44797	44391	44594	44303	44558	44642	44533	45134	45066	44656	45128	97.281
	14	45159	44385	44365	44691	44281	44191	44730	44506	44570	45122	44786	45008	97.094
	15	44156	44563	44508	44275	44916	44683	44823	44938	44588	44692	44677	44500	97.007
	16	44409	44372	44089	44704	45139	44923	44708	45346	44624	44956	45533	45285	97.509
	17	44135	44727	44333	44715	44398	44171	43727	44910	45650	44918	44159	44544	96.838
	18	44418	44960	44799	44604	44815	44758	45398	44881	44555	44395	45000	44409	97.311
	19	44975	44509	44245	44706	44435	44683	44117	44911	44677	45538	44768	45075	97.246
	20	44856	44651	44802	45762	44945	45292	44867	44907	44730	44468	44613	45405	97.728
	21	45422	44872	44462	44885	45013	44648	44379	45005	44853	44785	44927	44704	97.485
	22	45076	44838	44745	44150	44781	44692	45374	44768	44331	45116	44791	44634	97.366
	23	44443	44373	44922	45493	44542	44918	44443	44351	45018	44688	44671	44355	97.170
28	0	44586	45106	44722	44589	44787	44656	44982	44762	44217	45655	44938	44614	97.421
	1	44729	44590	44625	44727	44496	44319	44317	44521	44783	45097	44617	44757	97.054
	2	44678	45033	44860	44302	45115	44537	45332	44762	44596	45041	44265	45060	97.418
	3	44228	44727	45124	44588	44341	44935	44444	44892	44647	44871	44539	44631	97.125
	4	44608	45168	44868	45194	44708	44812	44972	44545	44900	44349	44819	44361	97.367
	5	44520	43855	44841	43725	44526	44829	43997	44910	44221	45130	43662	44699	96.572
	6	44503	44813	44119	44096	43901	43872	44196	44328	44326	44268	43980	44856	96.272
	7	44841	44441	43938	44682	45122	44941	44615	44583	44621	44685	44563	44446	97.036
	8	44622	44451	44374	44226	44820	44353	44222	44196	44835	44680	43887	44525	96.622
	9	44582	44215	44925	44944	44456	44020	44563	44531	44329	44431	44616	44914	96.864
	10	44394	44921	44439	44831	44933	44246	44100	44263	44349	44531	44334	44785	96.791
	11	44784	44933	45225	45273	44308	44898	44694	44368	44619	44532	44962	44796	97.383
	12	44568	44037	43892	45081	44303	44594	44390	43918	44821	44968	44840	44933	96.831
	13	43928	44461	44227	44438	44029	44206	44749	44483	44646	44581	45184	44502	96.666
	14	44561	45506	44828	44359	44411	44930	44343	44670	44022	44522	43653	44429	96.811
	15	44607	44402	44447	44851	44352	44197	44753	44396	44602	44825	45274	45231	97.120
	16	44544	44436	44263	44481	44482	44418	44382	44713	44582	44060	44333	44115	96.553
	17	44567	43882	44148	44664	44358	43866	44516	43703	44787	44510	44424	44668	96.423
	18	44534	44770	44792	44511	44043	44933	44326	44575	44358	43922	44186	44359	96.643
	19	44515	44086	44037	44788	44382	44664	44874	44258	44246	44551	44433	44847	96.710
	20	44904	44347	45052	43801	44153	44634	43914	45178	45049	44286	44683	44765	96.907
	21	44822	44074	44426	44257	44348	43758	44511	44682	44740	44829	44649	44852	96.759
	22	43716	43846	44941	44642	44353	44628	45094	44836	44440	44844	44785	44393	96.862
	23	44796	44145	44774	44514	44697	43988	44286	43929	44556	44210	44016	44573	96.493

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – October 2014												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
29	0	45200	44164	44374	44046	44552	44124	44926	44382	44189	44465	44105	44142	96.524	
	1	44328	44696	44536	44252	44360	44662	44928	44131	44204	44009	44292	44604	96.587	
	2	44578	44598	44181	44334	44731	44304	44528	44825	44725	44537	44507	45354	96.986	
	3	44311	44414	44683	44320	44273	44509	44858	44799	44936	44216	44243	43830	96.658	
	4	44964	45104	44614	45003	44099	44836	45387	44308	44682	44945	44828	44473	97.356	
	5	44372	44767	44602	44411	45077	44640	44432	44610	44220	45106	44790	44757	97.092	
	6	44619	45455	44687	44674	44349	45122	44821	44425	44158	45334	44391	44793	97.281	
	7	45013	44638	44644	44777	44643	44431	44854	44157	43799	45247	44606	44999	97.096	
	8	44623	44553	44612	44464	43974	44795	44413	44449	44093	44540	44221	44422	96.616	
	9	45178	44219	44607	44679	44582	44760	44983	43991	44845	45145	44173	44644	97.096	
	10	44649	44839	44714	44295	44496	44719	44022	44400	45113	44941	44929	44731	97.104	
	11	44653	44776	44233	44764	44932	44636	44506	44360	44368	44908	44488	44646	96.998	
	12	44423	44763	44680	44940	44953	44566	44785	44082	44240	44969	44787	44243	97.028	
	13	44672	45104	45653	44463	45059	44691	43758	44578	44383	44730	44678	44586	97.195	
	14	44649	44884	44116	45002	44194	44778	43919	44728	44832	44667	44663	44641	96.963	
	15	44618	45018	45280	45088	44742	45096	44288	44195	44896	44647	44925	44929	97.443	
	16	44188	44877	44598	44546	44537	44645	44770	45022	44436	44655	44381	44569	96.991	
	17	44651	45233	44789	44926	44960	45282	44427	44560	45042	44621	44558	44175	97.353	
	18	44671	44604	44208	44850	45023	44674	44653	44236	44626	44770	44644	44740	97.076	
	19	44169	44975	44555	44861	44530	44559	44881	44103	44793	44210	44652	44183	96.854	
	20	44814	44473	44266	44506	44245	44980	45070	45054	44268	44462	44981	44505	97.062	
	21	44311	44508	44288	44221	45051	43881	44337	44485	45020	44321	44548	44286	96.634	
	22	45095	44385	44744	45438	43826	44674	44642	44603	44973	44394	44715	45133	97.244	
	23	44726	44674	44092	43749	44363	44479	44795	44721	44342	44063	44530	44354	96.567	
30	0	44755	44891	45074	44389	44869	45151	45165	44632	43616	45147	44756	44665	97.335	
	1	44600	45310	44592	44785	44671	44454	45222	44192	44519	44285	44184	44983	97.094	
	2	45069	44710	44510	44499	44751	45056	44435	44253	44773	44548	44909	44966	97.218	
	3	44789	44942	44888	44424	44584	44515	45011	44524	44772	44633	44483	44340	97.114	
	4	44556	44806	44717	44715	44666	44582	45282	44435	44846	45500	44492	44132	97.263	
	5	44419	44894	44603	44901	44653	44520	44540	44212	44590	44246	44838	45653	97.143	
	6	44438	45214	44738	44219	44309	45611	45060	45161	44853	45280	45891	44509	97.725	
	7	45082	45266	45064	44608	45512	44864	45289	45173	44711	45201	44719	45402	98.017	
	8	45060	45432	44844	45017	44264	45152	44844	44841	45093	45243	45008	45210	97.857	
	9	45074	44233	44736	45626	44827	44873	44313	44924	45179	44628	44988	44379	97.454	
	10	45129	44699	44583	44793	44967	44746	44831	45146	44598	45316	45432	44684	97.661	
	11	44691	44097	44976	44521	45508	44944	45008	44503	44488	44770	44830	44400	97.264	
	12	44138	45142	45017	44430	45368	45528	44826	44909	45360	44681	44617	45529	97.774	
	13	45079	44777	44636	44788	44879	45280	44884	45172	45120	45048	45000	45131	97.818	
	14	44158	45217	44914	44551	45034	45104	44494	45152	44448	45054	44829	44483	97.391	
	15	44487	44393	44450	44613	44577	44806	45209	44640	44832	44893	45030	45146	97.325	
	16	45423	44382	44606	45348	45070	44459	44264	44486	44979	45170	45100	44194	97.399	
	17	44467	44534	44484	44272	44630	44757	44062	44277	45069	45656	44444	44762	97.024	
	18	44765	45707	44463	45020	45076	44564	45622	44448	44660	45109	44682	44251	97.560	
	19	44297	43763	44214	44883	44547	44355	44987	44604	44165	45018	44824	45005	96.888	
	20	44665	45690	44573	44250	44324	44461	44375	44663	44404	44506	44332	44646	96.930	
	21	44419	44676	44318	44581	44751	44818	44471	45557	44729	44230	44593	44469	97.061	
	22	45017	44463	44245	44716	44507	44440	45207	44480	44638	44868	44277	44911	97.089	
	23	44606	44268	45065	44448	44435	44713	44800	44611	44755	44750	44755	44750	97.116	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – October 2014											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
31	0	44406	44257	44797	45275	44826	43494	44580	43928	44999	44709	44809	44896	96.945
	1	45059	44546	44904	44858	44654	44977	44657	44566	44474	44555	44636	45636	97.407
	2	44129	45141	44308	44418	45066	45224	43955	44674	44772	45071	45240	44845	97.284
	3	44609	44642	44895	44943	43982	45260	44970	45055	45286	44033	44333	44552	97.232
	4	44656	44570	44563	44365	44747	44235	44654	44034	44387	44833	45005	44401	96.850
	5	44263	44845	44372	44597	44803	44935	44539	45047	44204	44166	44939	44059	96.908
	6	44365	44286	44625	44444	44118	44955	44597	45074	44813	44580	44581	44522	96.942
	7	43623	44196	44835	44993	45163	44339	45015	45085	44392	45335	44998	45143	97.333
	8	44398	44838	44317	44558	44846	44609	44514	44779	44876	44357	44862	44090	96.958
	9	44456	44368	44810	44213	44615	44538	44657	44099	44124	44460	44352	45350	96.776
	10	44900	44498	44556	44659	45260	45013	45206	44765	44595	44964	44443	44419	97.362
	11	45138	44813	44645	44985	44766	44985	44734	44937	44237	44646	44251	44682	97.279
	12	44826	44888	44502	44544	44708	44855	44751	45254	45042	44364	44572	45357	97.433
	13	45028	44882	45281	44929	44425	44350	44424	45434	45108	44416	44480	45260	97.496
	14	44539	45065	45172	44926	44517	44780	44231	44217	45018	44608	44593	44970	97.246
	15	44273	45383	44816	45103	44237	45055	44567	44872	44634	45093	44458	45291	97.454
	16	43961	44813	44171	43922	44332	44736	44681	44429	44850	45011	44667	45253	96.918
	17	44338	44271	44520	44460	45022	44584	44380	44146	44466	44595	44555	44687	96.773
	18	44375	44296	44886	44621	44910	45077	44530	43922	44473	44586	44919	44570	96.980
	19	44442	44513	44269	44716	44643	45143	44310	44440	44678	44802	44842	43910	96.897
	20	44892	44253	44207	44535	44376	44202	44511	44825	44815	44158	44006	44228	96.589
	21	44497	44871	44474	45208	44589	44281	44032	44799	44935	44963	44781	44900	97.191
	22	44871	44956	44913	44485	44200	44239	44328	44076	44166	44429	44650	44063	96.655
	23	44415	44434	44318	44300	44483	45036	44647	44396	44619	44542	44983	43945	96.790

S.V.I.R.CO. Observatory - Pressure in hectoPascal – October 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
1	0	1024.10	1024.08	1024.03	1024.01	1024.03	1024.04	1024.00	1023.93	1023.86	1023.81	1023.76	1023.75	1023.94
	1	1023.75	1023.73	1023.70	1023.65	1023.60	1023.60	1023.64	1023.62	1023.58	1023.61	1023.64	1023.63	1023.64
	2	1023.62	1023.60	1023.57	1023.58	1023.61	1023.63	1023.65	1023.64	1023.60	1023.55	1023.52	1023.48	1023.58
	3	1023.45	1023.45	1023.46	1023.43	1023.42	1023.43	1023.44	1023.46	1023.46	1023.44	1023.43	1023.42	1023.44
	4	1023.41	1023.43	1023.44	1023.46	1023.49	1023.52	1023.54	1023.56	1023.61	1023.66	1023.65	1023.61	1023.53
	5	1023.59	1023.60	1023.62	1023.59	1023.60	1023.62	1023.62	1023.65	1023.66	1023.64	1023.56	1023.50	1023.60
	6	1023.51	1023.51	1023.52	1023.48	1023.33	1023.20	1023.17	1023.21	1023.21	1023.23	1023.29	1023.32	1023.33
	7	1023.35	1023.35	1023.37	1023.40	1023.37	1023.30	1023.32	1023.36	1023.37	1023.40	1023.33	1023.19	1023.34
	8	1023.19	1023.27	1023.27	1023.26	1023.33	1023.35	1023.38	1023.42	1023.41	1023.34	1023.29	1023.28	1023.31
	9	1023.28	1023.29	1023.27	1023.22	1023.20	1023.18	1023.15	1023.10	1023.02	1022.94	1022.91	1022.90	1023.12
	10	1022.83	1022.81	1022.82	1022.79	1022.75	1022.72	1022.70	1022.68	1022.67	1022.64	1022.59	1022.54	1022.71
	11	1022.52	1022.54	1022.51	1022.43	1022.36	1022.32	1022.21	1022.12	1022.07	1022.02	1022.05	1022.04	1022.26
	12	1022.00	1021.93	1021.84	1021.79	1021.74	1021.68	1021.64	1021.57	1021.53	1021.50	1021.43	1021.37	1021.66
	13	1021.30	1021.23	1021.17	1021.15	1021.17	1021.19	1021.17	1021.11	1021.07	1021.07	1021.10	1021.11	1021.15
	14	1021.12	1021.11	1021.06	1020.98	1020.90	1020.83	1020.75	1020.72	1020.68	1020.67	1020.70	1020.69	1020.85
	15	1020.64	1020.60	1020.56	1020.46	1020.39	1020.40	1020.39	1020.38	1020.39	1020.39	1020.39	1020.46	1020.45
	16	1020.50	1020.46	1020.42	1020.40	1020.37	1020.32	1020.28	1020.27	1020.30	1020.28	1020.25	1020.31	1020.35
	17	1020.43	1020.42	1020.29	1020.16	1020.14	1020.20	1020.16	1019.99	1019.94	1019.93	1019.83	1019.77	1020.10
	18	1019.86	1019.93	1019.90	1020.13	1020.47	1020.58	1021.04	1020.95	1020.27	1020.34	1020.60	1020.54	1020.38
	19	1020.45	1020.48	1020.59	1020.74	1020.88	1020.96	1021.03	1021.02	1020.91	1020.78	1020.67	1020.80	1020.77
	20	1020.99	1021.11	1021.27	1021.33	1021.22	1021.03	1020.91	1020.78	1020.62	1020.62	1020.69	1020.73	1020.94
	21	1020.79	1020.82	1020.83	1020.84	1020.80	1020.75	1020.83	1020.89	1020.83	1020.65	1020.46	1020.38	1020.74
	22	1020.38	1020.42	1020.45	1020.44	1020.33	1020.28	1020.24	1020.12	1020.14	1020.24	1020.22	1020.10	1020.28
	23	1020.03	1019.97	1019.90	1019.96	1020.11	1020.20	1020.24	1020.25	1020.22	1020.22	1020.16	1019.99	1020.10
2	0	1019.86	1019.78	1019.81	1019.98	1020.02	1019.98	1019.87	1019.77	1019.69	1019.60	1019.59	1019.61	1019.79
	1	1019.64	1019.70	1019.67	1019.61	1019.64	1019.73	1019.79	1019.81	1019.79	1019.76	1019.73	1019.68	1019.71
	2	1019.59	1019.54	1019.53	1019.55	1019.64	1019.73	1019.74	1019.69	1019.63	1019.54	1019.45	1019.47	1019.59
	3	1019.50	1019.46	1019.34	1019.24	1019.24	1019.27	1019.29	1019.31	1019.32	1019.30	1019.23	1019.18	1019.30
	4	1019.17	1019.15	1019.16	1019.16	1019.10	1019.06	1019.05	1019.04	1019.06	1019.09	1019.10	1019.12	1019.10
	5	1019.17	1019.23	1019.28	1019.27	1019.29	1019.32	1019.34	1019.38	1019.44	1019.48	1019.53	1019.58	1019.36
	6	1019.58	1019.61	1019.64	1019.64	1019.67	1019.72	1019.74	1019.78	1019.81	1019.78	1019.76	1019.76	1019.70
	7	1019.73	1019.71	1019.64	1019.59	1019.62	1019.66	1019.65	1019.57	1019.56	1019.60	1019.67	1019.72	1019.64
	8	1019.73	1019.72	1019.69	1019.71	1019.76	1019.76	1019.77	1019.74	1019.72	1019.68	1019.67	1019.72	1019.72
	9	1019.71	1019.74	1019.73	1019.68	1019.62	1019.57	1019.50	1019.42	1019.40	1019.46	1019.51	1019.55	1019.57
	10	1019.55	1019.53	1019.53	1019.53	1019.51	1019.47	1019.43	1019.39	1019.32	1019.25	1019.18	1019.13	1019.40
	11	1019.11	1019.09	1019.04	1018.95	1018.84	1018.75	1018.68	1018.66	1018.59	1018.49	1018.41	1018.34	1018.74
	12	1018.27	1018.20	1018.11	1018.04	1018.04	1018.08	1018.12	1018.10	1018.05	1017.99	1017.98	1018.02	1018.08
	13	1017.99	1017.91	1017.87	1017.88	1017.91	1017.92	1017.87	1017.82	1017.85	1017.91	1017.91	1017.87	1017.89
	14	1017.84	1017.86	1017.90	1017.88	1017.84	1017.83	1017.84	1017.85	1017.90	1017.97	1018.00	1017.99	1017.89
	15	1017.96	1017.97	1018.00	1018.04	1018.28	1018.71	1019.08	1018.97	1018.68	1018.58	1018.52	1018.55	1018.44
	16	1018.55	1018.64	1018.77	1018.80	1018.77	1018.80	1018.85	1018.85	1018.85	1018.88	1018.86	1018.81	1018.78
	17	1018.80	1018.80	1018.82	1018.87	1018.89	1018.91	1018.92	1018.93	1018.95	1018.96	1018.96	1018.98	1018.90
	18	1019.03	1019.07	1019.07	1019.09	1019.13	1019.15	1019.17	1019.22	1019.27	1019.29	1019.31	1019.33	1019.17
	19	1019.33	1019.31	1019.30	1019.31	1019.34	1019.37	1019.39	1019.41	1019.43	1019.44	1019.46	1019.48	1019.38
	20	1019.48	1019.49	1019.50	1019.50	1019.53	1019.56	1019.56	1019.57	1019.55	1019.51	1019.53	1019.58	1019.53
	21	1019.59	1019.58	1019.60	1019.61	1019.60	1019.58	1019.55	1019.52	1019.48	1019.46	1019.48	1019.47	1019.54
	22	1019.39	1019.32	1019.30	1019.30	1019.30	1019.31	1019.30	1019.25	1019.23	1019.23	1019.24	1019.23	1019.28
	23	1019.24	1019.26	1019.25	1019.24	1019.22	1019.19	1019.21	1019.23	1019.23	1019.23	1019.24	1019.23	1019.23

S.V.I.R.CO. Observatory - Pressure in hectoPascal – October 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
3	0	1019.26	1019.22	1019.14	1019.07	1019.03	1019.00	1018.99	1018.95	1018.91	1018.89	1018.89	1018.91	1019.01
	1	1018.90	1018.84	1018.78	1018.76	1018.76	1018.77	1018.77	1018.80	1018.82	1018.82	1018.81	1018.81	1018.80
	2	1018.79	1018.78	1018.77	1018.72	1018.68	1018.68	1018.69	1018.65	1018.60	1018.60	1018.57	1018.52	1018.67
	3	1018.51	1018.51	1018.49	1018.49	1018.49	1018.50	1018.50	1018.49	1018.50	1018.51	1018.54	1018.55	1018.50
	4	1018.56	1018.57	1018.59	1018.59	1018.57	1018.52	1018.48	1018.48	1018.46	1018.43	1018.42	1018.41	1018.50
	5	1018.38	1018.37	1018.37	1018.39	1018.44	1018.48	1018.48	1018.50	1018.54	1018.55	1018.54	1018.54	1018.46
	6	1018.58	1018.60	1018.62	1018.64	1018.70	1018.79	1018.82	1018.82	1018.82	1018.83	1018.86	1018.86	1018.74
	7	1018.87	1018.89	1018.92	1018.95	1018.95	1018.96	1018.95	1018.95	1018.97	1018.92	1018.85	1018.82	1018.91
	8	1018.79	1018.75	1018.74	1018.74	1018.72	1018.69	1018.65	1018.63	1018.62	1018.62	1018.63	1018.62	1018.68
	9	1018.63	1018.62	1018.58	1018.53	1018.50	1018.47	1018.44	1018.42	1018.41	1018.40	1018.39	1018.34	1018.48
	10	1018.31	1018.30	1018.25	1018.18	1018.14	1018.11	1018.08	1018.04	1018.00	1017.93	1017.86	1017.81	1018.08
	11	1017.80	1017.76	1017.70	1017.65	1017.60	1017.56	1017.54	1017.49	1017.41	1017.31	1017.20	1017.11	1017.51
	12	1017.04	1016.98	1016.94	1016.88	1016.79	1016.72	1016.69	1016.67	1016.62	1016.59	1016.55	1016.50	1016.75
	13	1016.43	1016.37	1016.38	1016.39	1016.39	1016.39	1016.39	1016.39	1016.38	1016.39	1016.37	1016.31	1016.38
	14	1016.26	1016.23	1016.20	1016.18	1016.18	1016.19	1016.19	1016.20	1016.21	1016.22	1016.25	1016.25	1016.21
	15	1016.25	1016.30	1016.33	1016.33	1016.25	1016.22	1016.29	1016.35	1016.38	1016.39	1016.41	1016.40	1016.32
	16	1016.39	1016.46	1016.53	1016.62	1016.71	1016.75	1016.79	1016.82	1016.85	1016.84	1016.79	1016.76	1016.69
	17	1016.77	1016.72	1016.62	1016.55	1016.53	1016.50	1016.48	1016.51	1016.56	1016.58	1016.60	1016.65	1016.59
	18	1016.68	1016.70	1016.71	1016.68	1016.64	1016.61	1016.57	1016.53	1016.52	1016.55	1016.61	1016.66	1016.62
	19	1016.66	1016.64	1016.62	1016.59	1016.59	1016.62	1016.65	1016.63	1016.63	1016.69	1016.75	1016.80	1016.65
	20	1016.83	1016.83	1016.82	1016.83	1016.81	1016.78	1016.78	1016.77	1016.76	1016.73	1016.73	1016.74	1016.78
	21	1016.73	1016.69	1016.66	1016.66	1016.67	1016.68	1016.66	1016.60	1016.57	1016.58	1016.58	1016.56	1016.63
	22	1016.54	1016.54	1016.55	1016.55	1016.63	1016.69	1016.72	1016.71	1016.65	1016.61	1016.58	1016.57	1016.61
	23	1016.56	1016.56	1016.56	1016.52	1016.48	1016.44	1016.39	1016.38	1016.37	1016.33	1016.28	1016.24	1016.42
4	0	1016.16	1016.17	1016.17	1016.15	1016.12	1016.05	1015.98	1015.93	1015.87	1015.79	1015.70	1015.64	1015.97
	1	1015.62	1015.59	1015.55	1015.52	1015.51	1015.47	1015.44	1015.45	1015.45	1015.45	1015.43	1015.41	1015.49
	2	1015.42	1015.41	1015.37	1015.30	1015.25	1015.23	1015.21	1015.22	1015.23	1015.22	1015.21	1015.20	1015.27
	3	1015.20	1015.17	1015.16	1015.18	1015.20	1015.22	1015.24	1015.27	1015.29	1015.27	1015.26	1015.26	1015.22
	4	1015.26	1015.25	1015.24	1015.21	1015.14	1015.10	1015.08	1015.07	1015.11	1015.13	1015.09	1015.03	1015.14
	5	1014.99	1014.97	1014.94	1014.91	1014.89	1014.88	1014.92	1014.95	1014.96	1014.97	1014.95	1014.94	1014.94
	6	1014.99	1015.01	1015.04	1015.07	1015.07	1015.05	1015.05	1015.08	1015.10	1015.11	1015.13	1015.17	1015.07
	7	1015.19	1015.18	1015.17	1015.16	1015.14	1015.18	1015.20	1015.17	1015.15	1015.15	1015.16	1015.18	1015.17
	8	1015.19	1015.15	1015.11	1015.09	1015.06	1015.03	1015.04	1015.07	1015.11	1015.14	1015.16	1015.15	1015.11
	9	1015.14	1015.12	1015.07	1015.05	1015.05	1015.03	1015.00	1014.96	1014.92	1014.89	1014.87	1014.86	1014.99
	10	1014.84	1014.85	1014.84	1014.81	1014.79	1014.77	1014.73	1014.65	1014.59	1014.53	1014.47	1014.42	1014.69
	11	1014.39	1014.33	1014.25	1014.21	1014.19	1014.13	1014.05	1013.98	1013.93	1013.87	1013.80	1013.76	1014.07
	12	1013.73	1013.70	1013.64	1013.56	1013.50	1013.44	1013.42	1013.38	1013.31	1013.26	1013.19	1013.12	1013.43
	13	1013.09	1013.04	1012.99	1012.97	1012.95	1012.92	1012.89	1012.86	1012.81	1012.74	1012.72	1012.72	1012.89
	14	1012.74	1012.78	1012.79	1012.80	1012.78	1012.76	1012.75	1012.73	1012.71	1012.73	1012.73	1012.72	1012.75
	15	1012.68	1012.66	1012.68	1012.69	1012.67	1012.66	1012.66	1012.70	1012.72	1012.72	1012.72	1012.72	1012.69
	16	1012.72	1012.73	1012.76	1012.81	1012.83	1012.86	1012.87	1012.88	1012.93	1012.98	1013.01	1013.01	1012.86
	17	1013.02	1013.06	1013.10	1013.13	1013.15	1013.16	1013.18	1013.20	1013.20	1013.18	1013.16	1013.14	1013.14
	18	1013.15	1013.17	1013.19	1013.18	1013.19	1013.20	1013.22	1013.27	1013.29	1013.31	1013.32	1013.32	1013.23
	19	1013.31	1013.33	1013.39	1013.44	1013.50	1013.50	1013.49	1013.52	1013.56	1013.61	1013.65	1013.68	1013.50
	20	1013.71	1013.75	1013.80	1013.81	1013.77	1013.73	1013.71	1013.68	1013.66	1013.66	1013.67	1013.67	1013.72
	21	1013.68	1013.65	1013.60	1013.58	1013.58	1013.57	1013.53	1013.51	1013.49	1013.47	1013.44	1013.42	1013.54
	22	1013.38	1013.34	1013.31	1013.28	1013.28	1013.32	1013.33	1013.31	1013.29	1013.29	1013.26	1013.25	1013.30
	23	1013.28	1013.30	1013.30	1013.30	1013.30	1013.31	1013.31	1013.29	1013.28	1013.29	1013.30	1013.28	1013.29

S.V.I.R.CO. Observatory - Pressure in hectoPascal – October 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
5	0	1013.27	1013.26	1013.24	1013.22	1013.21	1013.20	1013.19	1013.17	1013.12	1013.08	1013.06	1013.05	1013.17
	1	1013.05	1013.06	1013.06	1013.02	1012.98	1012.95	1012.92	1012.89	1012.85	1012.85	1012.84	1012.80	1012.94
	2	1012.77	1012.77	1012.78	1012.77	1012.76	1012.75	1012.76	1012.74	1012.73	1012.73	1012.71	1012.71	1012.75
	3	1012.73	1012.75	1012.75	1012.77	1012.81	1012.81	1012.76	1012.71	1012.65	1012.60	1012.57	1012.57	1012.71
	4	1012.59	1012.62	1012.62	1012.62	1012.62	1012.63	1012.61	1012.60	1012.61	1012.59	1012.56	1012.55	1012.60
	5	1012.52	1012.50	1012.52	1012.58	1012.62	1012.63	1012.65	1012.68	1012.71	1012.76	1012.83	1012.86	1012.65
	6	1012.86	1012.85	1012.82	1012.81	1012.81	1012.82	1012.87	1012.91	1012.92	1012.92	1012.91	1012.93	1012.87
	7	1012.97	1013.03	1013.07	1013.07	1013.09	1013.16	1013.22	1013.22	1013.19	1013.22	1013.27	1013.31	1013.15
	8	1013.33	1013.32	1013.30	1013.30	1013.28	1013.26	1013.26	1013.26	1013.24	1013.22	1013.20	1013.18	1013.26
	9	1013.18	1013.19	1013.18	1013.13	1013.05	1012.99	1012.95	1012.89	1012.85	1012.83	1012.83	1012.83	1012.99
	10	1012.81	1012.77	1012.75	1012.72	1012.67	1012.65	1012.63	1012.58	1012.54	1012.50	1012.44	1012.38	1012.62
	11	1012.31	1012.24	1012.16	1012.09	1012.01	1011.93	1011.88	1011.84	1011.80	1011.77	1011.74	1011.72	1011.95
	12	1011.69	1011.65	1011.59	1011.53	1011.48	1011.43	1011.42	1011.43	1011.43	1011.40	1011.34	1011.30	1011.47
	13	1011.27	1011.27	1011.28	1011.29	1011.32	1011.32	1011.29	1011.27	1011.29	1011.30	1011.27	1011.23	1011.28
	14	1011.22	1011.20	1011.22	1011.26	1011.25	1011.21	1011.24	1011.28	1011.24	1011.21	1011.22	1011.26	1011.23
	15	1011.28	1011.27	1011.27	1011.29	1011.30	1011.28	1011.30	1011.32	1011.31	1011.31	1011.32	1011.34	1011.30
	16	1011.35	1011.38	1011.43	1011.46	1011.45	1011.44	1011.44	1011.47	1011.51	1011.52	1011.51	1011.50	1011.45
	17	1011.53	1011.56	1011.61	1011.66	1011.68	1011.71	1011.74	1011.75	1011.80	1011.83	1011.86	1011.92	1011.72
	18	1012.00	1012.06	1012.13	1012.21	1012.27	1012.35	1012.43	1012.47	1012.50	1012.51	1012.51	1012.49	1012.32
	19	1012.47	1012.46	1012.44	1012.48	1012.49	1012.48	1012.50	1012.53	1012.55	1012.55	1012.58	1012.61	1012.51
	20	1012.62	1012.63	1012.61	1012.60	1012.60	1012.56	1012.56	1012.61	1012.62	1012.60	1012.58	1012.56	1012.59
	21	1012.55	1012.54	1012.51	1012.50	1012.49	1012.49	1012.50	1012.49	1012.48	1012.47	1012.50	1012.51	1012.50
	22	1012.52	1012.54	1012.52	1012.50	1012.49	1012.50	1012.48	1012.45	1012.42	1012.37	1012.32	1012.30	1012.45
	23	1012.28	1012.28	1012.30	1012.33	1012.34	1012.36	1012.40	1012.42	1012.44	1012.43	1012.42	1012.43	1012.37
6	0	1012.41	1012.39	1012.35	1012.32	1012.34	1012.38	1012.41	1012.45	1012.46	1012.45	1012.42	1012.37	1012.39
	1	1012.34	1012.34	1012.37	1012.37	1012.33	1012.32	1012.34	1012.35	1012.35	1012.33	1012.28	1012.24	1012.33
	2	1012.23	1012.25	1012.28	1012.29	1012.25	1012.22	1012.22	1012.22	1012.23	1012.21	1012.16	1012.11	1012.22
	3	1012.10	1012.11	1012.12	1012.14	1012.15	1012.15	1012.08	1012.02	1012.02	1012.03	1012.01	1012.00	1012.07
	4	1012.02	1012.04	1012.05	1012.03	1012.02	1012.04	1012.09	1012.14	1012.15	1012.12	1012.11	1012.09	1012.07
	5	1012.05	1012.05	1012.08	1012.11	1012.13	1012.15	1012.20	1012.25	1012.28	1012.31	1012.36	1012.40	1012.19
	6	1012.43	1012.45	1012.49	1012.54	1012.62	1012.69	1012.72	1012.73	1012.77	1012.82	1012.86	1012.90	1012.67
	7	1012.93	1012.95	1012.97	1012.98	1013.01	1013.05	1013.07	1013.08	1013.10	1013.15	1013.19	1013.21	1013.05
	8	1013.23	1013.26	1013.31	1013.37	1013.41	1013.43	1013.45	1013.47	1013.47	1013.45	1013.43	1013.43	1013.39
	9	1013.46	1013.50	1013.52	1013.50	1013.47	1013.40	1013.37	1013.39	1013.36	1013.34	1013.35	1013.33	1013.41
	10	1013.31	1013.28	1013.25	1013.23	1013.19	1013.15	1013.11	1013.07	1013.02	1012.93	1012.85	1012.81	1013.10
	11	1012.77	1012.72	1012.66	1012.63	1012.58	1012.52	1012.48	1012.45	1012.41	1012.34	1012.26	1012.20	1012.50
	12	1012.14	1012.10	1012.08	1011.99	1011.90	1011.86	1011.77	1011.71	1011.69	1011.64	1011.60	1011.58	1011.84
	13	1011.56	1011.54	1011.51	1011.47	1011.45	1011.48	1011.51	1011.51	1011.53	1011.57	1011.62	1011.67	1011.53
	14	1011.70	1011.72	1011.73	1011.72	1011.72	1011.72	1011.72	1011.74	1011.77	1011.80	1011.81	1011.81	1011.74
	15	1011.83	1011.89	1011.93	1011.96	1011.97	1011.99	1012.04	1012.09	1012.13	1012.15	1012.20	1012.28	1012.04
	16	1012.34	1012.40	1012.44	1012.47	1012.51	1012.54	1012.58	1012.63	1012.66	1012.70	1012.73	1012.75	1012.56
	17	1012.77	1012.78	1012.79	1012.83	1012.89	1012.93	1012.93	1012.93	1012.95	1012.98	1013.01	1013.02	1012.90
	18	1013.03	1013.07	1013.12	1013.18	1013.24	1013.28	1013.31	1013.38	1013.44	1013.49	1013.53	1013.59	1013.30
	19	1013.66	1013.71	1013.73	1013.73	1013.75	1013.80	1013.85	1013.90	1013.95	1014.00	1014.00	1014.00	1013.84
	20	1014.05	1014.13	1014.16	1014.20	1014.27	1014.30	1014.31	1014.33	1014.35	1014.36	1014.36	1014.38	1014.26
	21	1014.43	1014.47	1014.51	1014.57	1014.61	1014.63	1014.63	1014.64	1014.66	1014.69	1014.71	1014.71	1014.60
	22	1014.69	1014.66	1014.66	1014.69	1014.71	1014.70	1014.70	1014.72	1014.72	1014.73	1014.76	1014.81	1014.71
	23	1014.87	1014.90	1014.92	1014.95	1014.96	1014.96	1014.95	1014.97	1014.98	1014.99	1014.99	1014.96	1014.95

S.V.I.R.CO. Observatory - Pressure in hectoPascal – October 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	1014.98	1014.99	1014.99	1014.97	1014.93	1014.94	1014.99	1015.01	1015.04	1015.06	1015.07	1015.09	1015.00
	1	1015.07	1015.03	1015.05	1015.07	1015.06	1015.07	1015.12	1015.14	1015.15	1015.14	1015.12	1015.09	1015.09
	2	1015.09	1015.09	1015.08	1015.06	1015.02	1014.99	1014.99	1014.98	1014.97	1014.99	1015.04	1015.09	1015.03
	3	1015.11	1015.11	1015.11	1015.13	1015.17	1015.16	1015.17	1015.22	1015.23	1015.24	1015.28	1015.29	1015.18
	4	1015.27	1015.26	1015.27	1015.28	1015.31	1015.34	1015.40	1015.43	1015.43	1015.46	1015.49	1015.51	1015.37
	5	1015.51	1015.47	1015.49	1015.58	1015.60	1015.62	1015.71	1015.76	1015.77	1015.82	1015.87	1015.88	1015.67
	6	1015.88	1015.90	1015.94	1016.02	1016.10	1016.16	1016.17	1016.18	1016.20	1016.26	1016.34	1016.39	1016.13
	7	1016.44	1016.51	1016.58	1016.61	1016.62	1016.63	1016.66	1016.75	1016.83	1016.88	1016.92	1016.97	1016.70
	8	1017.00	1017.03	1017.06	1017.08	1017.13	1017.14	1017.16	1017.19	1017.20	1017.22	1017.25	1017.28	1017.14
	9	1017.27	1017.25	1017.25	1017.25	1017.27	1017.29	1017.30	1017.33	1017.37	1017.41	1017.42	1017.40	1017.32
	10	1017.37	1017.36	1017.40	1017.41	1017.40	1017.39	1017.35	1017.32	1017.33	1017.33	1017.31	1017.28	1017.35
	11	1017.25	1017.18	1017.10	1017.04	1017.03	1017.02	1016.98	1016.98	1016.97	1016.92	1016.90	1016.92	1017.02
	12	1016.91	1016.85	1016.75	1016.69	1016.64	1016.61	1016.58	1016.54	1016.50	1016.45	1016.43	1016.43	1016.61
	13	1016.47	1016.49	1016.47	1016.44	1016.41	1016.40	1016.44	1016.49	1016.48	1016.46	1016.43	1016.43	1016.45
	14	1016.46	1016.48	1016.48	1016.44	1016.43	1016.47	1016.48	1016.50	1016.56	1016.58	1016.56	1016.54	1016.50
	15	1016.54	1016.56	1016.60	1016.62	1016.61	1016.61	1016.63	1016.64	1016.64	1016.63	1016.61	1016.63	1016.61
	16	1016.70	1016.76	1016.79	1016.85	1016.96	1017.07	1017.16	1017.21	1017.28	1017.36	1017.42	1017.42	1017.08
	17	1017.40	1017.41	1017.47	1017.55	1017.61	1017.61	1017.62	1017.62	1017.63	1017.69	1017.77	1017.79	1017.60
	18	1017.76	1017.75	1017.77	1017.81	1017.85	1017.89	1017.94	1017.96	1017.99	1018.02	1018.06	1018.12	1017.91
	19	1018.21	1018.27	1018.30	1018.30	1018.28	1018.27	1018.27	1018.26	1018.26	1018.30	1018.34	1018.37	1018.28
	20	1018.39	1018.42	1018.43	1018.44	1018.46	1018.47	1018.50	1018.52	1018.51	1018.52	1018.51	1018.48	1018.47
	21	1018.46	1018.50	1018.55	1018.59	1018.60	1018.63	1018.69	1018.73	1018.72	1018.72	1018.72	1018.72	1018.63
	22	1018.73	1018.72	1018.71	1018.69	1018.66	1018.67	1018.72	1018.74	1018.72	1018.70	1018.69	1018.73	1018.71
	23	1018.80	1018.83	1018.87	1018.90	1018.91	1018.91	1018.90	1018.90	1018.88	1018.87	1018.88	1018.89	1018.88
8	0	1018.82	1018.82	1018.80	1018.77	1018.74	1018.69	1018.65	1018.63	1018.64	1018.63	1018.61	1018.59	1018.69
	1	1018.58	1018.55	1018.52	1018.52	1018.51	1018.48	1018.46	1018.44	1018.44	1018.42	1018.39	1018.34	1018.47
	2	1018.29	1018.29	1018.29	1018.26	1018.25	1018.25	1018.25	1018.25	1018.25	1018.27	1018.28	1018.25	1018.26
	3	1018.21	1018.19	1018.18	1018.16	1018.14	1018.13	1018.13	1018.14	1018.15	1018.16	1018.18	1018.20	1018.16
	4	1018.21	1018.21	1018.20	1018.22	1018.25	1018.25	1018.21	1018.19	1018.21	1018.23	1018.25	1018.30	1018.22
	5	1018.34	1018.33	1018.31	1018.33	1018.34	1018.36	1018.39	1018.42	1018.47	1018.51	1018.54	1018.58	1018.41
	6	1018.64	1018.72	1018.80	1018.85	1018.90	1018.93	1018.94	1018.95	1018.98	1019.02	1019.07	1019.11	1018.91
	7	1019.15	1019.17	1019.18	1019.22	1019.26	1019.34	1019.40	1019.41	1019.42	1019.43	1019.43	1019.44	1019.32
	8	1019.44	1019.41	1019.36	1019.33	1019.30	1019.27	1019.24	1019.24	1019.27	1019.30	1019.32	1019.32	1019.31
	9	1019.34	1019.36	1019.38	1019.38	1019.36	1019.34	1019.35	1019.36	1019.35	1019.32	1019.28	1019.24	1019.34
	10	1019.20	1019.20	1019.19	1019.16	1019.12	1019.07	1019.02	1018.99	1018.95	1018.87	1018.79	1018.74	1019.02
	11	1018.70	1018.65	1018.57	1018.53	1018.48	1018.38	1018.28	1018.19	1018.14	1018.11	1018.04	1017.97	1018.33
	12	1017.97	1017.96	1017.94	1017.94	1017.87	1017.82	1017.81	1017.77	1017.74	1017.73	1017.71	1017.68	1017.83
	13	1017.63	1017.60	1017.58	1017.55	1017.55	1017.52	1017.49	1017.45	1017.41	1017.39	1017.33	1017.26	1017.48
	14	1017.23	1017.18	1017.11	1017.04	1016.99	1016.99	1017.00	1017.00	1017.00	1017.00	1017.01	1017.02	1017.04
	15	1017.00	1016.97	1016.94	1016.98	1017.04	1017.03	1017.02	1017.03	1017.04	1017.05	1017.07	1017.09	1017.02
	16	1017.09	1017.08	1017.09	1017.12	1017.15	1017.19	1017.22	1017.24	1017.25	1017.27	1017.31	1017.35	1017.20
	17	1017.39	1017.42	1017.42	1017.43	1017.44	1017.47	1017.52	1017.59	1017.61	1017.58	1017.57	1017.57	1017.50
	18	1017.57	1017.60	1017.64	1017.69	1017.70	1017.71	1017.76	1017.79	1017.81	1017.84	1017.85	1017.83	1017.73
	19	1017.84	1017.87	1017.88	1017.86	1017.85	1017.88	1017.90	1017.90	1017.93	1017.97	1017.98	1017.99	1017.90
	20	1018.01	1018.03	1018.03	1018.01	1017.98	1017.95	1017.94	1017.91	1017.87	1017.86	1017.87	1017.87	1017.94
	21	1017.87	1017.87	1017.85	1017.85	1017.85	1017.84	1017.83	1017.84	1017.86	1017.87	1017.87	1017.89	1017.86
	22	1017.89	1017.84	1017.79	1017.76	1017.77	1017.77	1017.76	1017.76	1017.77	1017.77	1017.75	1017.71	1017.78
	23	1017.69	1017.70	1017.72	1017.74	1017.77	1017.77	1017.76	1017.75	1017.75	1017.76	1017.75	1017.73	1017.74

S.V.I.R.CO. Observatory - Pressure in hectoPascal – October 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	1017.75	1017.74	1017.75	1017.74	1017.73	1017.74	1017.73	1017.73	1017.74	1017.74	1017.72	1017.69	1017.73
	1	1017.65	1017.61	1017.57	1017.52	1017.51	1017.52	1017.50	1017.47	1017.45	1017.43	1017.40	1017.38	1017.50
	2	1017.35	1017.35	1017.34	1017.30	1017.28	1017.27	1017.25	1017.22	1017.20	1017.16	1017.12	1017.11	1017.24
	3	1017.12	1017.11	1017.10	1017.09	1017.08	1017.09	1017.10	1017.07	1017.03	1016.99	1016.95	1016.94	1017.05
	4	1016.96	1016.98	1016.99	1017.02	1017.01	1017.00	1017.00	1016.99	1016.97	1016.96	1016.97	1017.02	1016.99
	5	1017.08	1017.13	1017.16	1017.16	1017.19	1017.23	1017.23	1017.24	1017.28	1017.30	1017.33	1017.37	1017.22
	6	1017.41	1017.44	1017.48	1017.55	1017.61	1017.65	1017.68	1017.72	1017.77	1017.83	1017.90	1017.94	1017.66
	7	1017.96	1018.00	1018.04	1018.09	1018.15	1018.20	1018.24	1018.28	1018.31	1018.35	1018.36	1018.34	1018.19
	8	1018.32	1018.30	1018.30	1018.30	1018.28	1018.28	1018.29	1018.29	1018.29	1018.30	1018.31	1018.29	1018.29
	9	1018.25	1018.23	1018.23	1018.24	1018.23	1018.19	1018.17	1018.17	1018.15	1018.11	1018.12	1018.12	1018.18
	10	1018.09	1018.05	1018.03	1018.03	1018.02	1017.99	1017.97	1017.93	1017.87	1017.80	1017.75	1017.72	1017.93
	11	1017.69	1017.66	1017.63	1017.62	1017.59	1017.53	1017.47	1017.43	1017.37	1017.35	1017.31	1017.24	1017.49
	12	1017.18	1017.15	1017.18	1017.18	1017.14	1017.13	1017.13	1017.08	1017.03	1016.96	1016.89	1016.87	1017.07
	13	1016.84	1016.83	1016.78	1016.72	1016.69	1016.66	1016.64	1016.65	1016.64	1016.66	1016.68	1016.69	1016.70
	14	1016.72	1016.72	1016.73	1016.75	1016.76	1016.74	1016.72	1016.72	1016.73	1016.75	1016.77	1016.80	1016.74
	15	1016.80	1016.80	1016.80	1016.80	1016.78	1016.71	1016.64	1016.60	1016.59	1016.63	1016.66	1016.69	1016.71
	16	1016.73	1016.72	1016.69	1016.69	1016.69	1016.71	1016.72	1016.72	1016.74	1016.76	1016.76	1016.76	1016.72
	17	1016.80	1016.85	1016.89	1016.88	1016.88	1016.90	1016.92	1016.95	1016.98	1016.99	1016.99	1016.98	1016.92
	18	1016.98	1017.00	1016.98	1016.98	1017.02	1017.07	1017.13	1017.17	1017.20	1017.25	1017.30	1017.36	1017.12
	19	1017.40	1017.43	1017.43	1017.40	1017.36	1017.28	1017.22	1017.23	1017.23	1017.27	1017.35	1017.41	1017.33
	20	1017.47	1017.47	1017.46	1017.47	1017.54	1017.59	1017.63	1017.65	1017.62	1017.60	1017.56	1017.49	1017.54
	21	1017.46	1017.43	1017.39	1017.37	1017.40	1017.42	1017.38	1017.33	1017.32	1017.36	1017.41	1017.40	1017.39
	22	1017.35	1017.35	1017.40	1017.43	1017.45	1017.51	1017.58	1017.61	1017.59	1017.60	1017.66	1017.70	1017.52
	23	1017.69	1017.63	1017.63	1017.68	1017.70	1017.72	1017.75	1017.77	1017.75	1017.71	1017.73	1017.77	1017.71
10	0	1017.71	1017.73	1017.73	1017.69	1017.67	1017.67	1017.66	1017.64	1017.63	1017.61	1017.59	1017.61	1017.66
	1	1017.63	1017.62	1017.57	1017.49	1017.46	1017.45	1017.42	1017.38	1017.37	1017.38	1017.40	1017.39	1017.46
	2	1017.37	1017.38	1017.35	1017.34	1017.34	1017.29	1017.29	1017.31	1017.34	1017.38	1017.39	1017.42	1017.35
	3	1017.45	1017.45	1017.41	1017.37	1017.38	1017.36	1017.34	1017.38	1017.38	1017.33	1017.31	1017.31	1017.37
	4	1017.33	1017.34	1017.32	1017.33	1017.37	1017.34	1017.35	1017.41	1017.43	1017.44	1017.47	1017.48	1017.38
	5	1017.46	1017.47	1017.50	1017.52	1017.54	1017.53	1017.56	1017.60	1017.62	1017.60	1017.57	1017.60	1017.55
	6	1017.66	1017.72	1017.77	1017.79	1017.82	1017.88	1017.90	1017.93	1017.99	1018.02	1018.02	1018.05	1017.88
	7	1018.07	1018.12	1018.15	1018.15	1018.15	1018.20	1018.29	1018.36	1018.37	1018.37	1018.37	1018.34	1018.24
	8	1018.33	1018.39	1018.45	1018.48	1018.54	1018.59	1018.59	1018.56	1018.55	1018.57	1018.56	1018.50	1018.51
	9	1018.42	1018.37	1018.34	1018.32	1018.30	1018.28	1018.28	1018.28	1018.25	1018.23	1018.22	1018.20	1018.29
	10	1018.15	1018.05	1017.98	1017.95	1017.92	1017.87	1017.82	1017.76	1017.74	1017.70	1017.64	1017.57	1017.84
	11	1017.51	1017.47	1017.41	1017.33	1017.27	1017.23	1017.16	1017.07	1017.02	1016.97	1016.93	1016.92	1017.19
	12	1016.90	1016.89	1016.88	1016.85	1016.83	1016.79	1016.73	1016.68	1016.64	1016.56	1016.52	1016.50	1016.73
	13	1016.47	1016.45	1016.46	1016.46	1016.41	1016.37	1016.39	1016.43	1016.45	1016.46	1016.47	1016.45	1016.44
	14	1016.44	1016.44	1016.42	1016.40	1016.39	1016.38	1016.35	1016.36	1016.36	1016.36	1016.37	1016.41	1016.39
	15	1016.42	1016.40	1016.42	1016.44	1016.42	1016.38	1016.41	1016.45	1016.45	1016.46	1016.47	1016.49	1016.43
	16	1016.50	1016.52	1016.57	1016.61	1016.65	1016.67	1016.68	1016.71	1016.76	1016.84	1016.93	1017.02	1016.70
	17	1017.07	1017.09	1017.10	1017.10	1017.08	1017.04	1017.02	1017.06	1017.13	1017.18	1017.22	1017.24	1017.11
	18	1017.28	1017.27	1017.24	1017.23	1017.24	1017.26	1017.23	1017.22	1017.23	1017.19	1017.14	1017.17	1017.22
	19	1017.22	1017.25	1017.27	1017.28	1017.28	1017.27	1017.26	1017.27	1017.30	1017.31	1017.28	1017.28	1017.27
	20	1017.28	1017.26	1017.27	1017.31	1017.32	1017.32	1017.32	1017.31	1017.29	1017.25	1017.22	1017.21	1017.28
	21	1017.22	1017.23	1017.22	1017.18	1017.12	1017.06	1017.02	1017.01	1017.02	1017.05	1017.10	1017.10	1017.11
	22	1017.10	1017.10	1017.09	1017.06	1017.02	1016.96	1016.88	1016.83	1016.80	1016.76	1016.74	1016.75	1016.92
	23	1016.73	1016.71	1016.72	1016.75	1016.75	1016.76	1016.75	1016.72	1016.72	1016.74	1016.76	1016.77	1016.74

S.V.I.R.CO. Observatory - Pressure in hectoPascal – October 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	1016.83	1016.82	1016.78	1016.73	1016.69	1016.67	1016.65	1016.61	1016.58	1016.53	1016.46	1016.45	1016.64
	1	1016.47	1016.49	1016.51	1016.50	1016.48	1016.51	1016.56	1016.59	1016.58	1016.56	1016.54	1016.51	1016.52
	2	1016.45	1016.39	1016.33	1016.29	1016.32	1016.38	1016.41	1016.42	1016.41	1016.39	1016.40	1016.43	1016.38
	3	1016.44	1016.46	1016.49	1016.51	1016.55	1016.60	1016.61	1016.62	1016.67	1016.70	1016.67	1016.69	1016.58
	4	1016.71	1016.69	1016.69	1016.72	1016.73	1016.75	1016.76	1016.75	1016.75	1016.74	1016.74	1016.73	1016.73
	5	1016.68	1016.66	1016.62	1016.55	1016.56	1016.63	1016.69	1016.71	1016.70	1016.67	1016.63	1016.61	1016.64
	6	1016.64	1016.67	1016.62	1016.60	1016.59	1016.60	1016.66	1016.70	1016.71	1016.71	1016.69	1016.65	1016.65
	7	1016.61	1016.57	1016.53	1016.52	1016.53	1016.54	1016.55	1016.48	1016.43	1016.45	1016.44	1016.47	1016.51
	8	1016.54	1016.55	1016.50	1016.46	1016.44	1016.46	1016.49	1016.52	1016.53	1016.53	1016.52	1016.49	1016.50
	9	1016.44	1016.44	1016.48	1016.48	1016.42	1016.39	1016.40	1016.36	1016.33	1016.33	1016.35	1016.35	1016.39
	10	1016.35	1016.36	1016.34	1016.32	1016.34	1016.37	1016.36	1016.34	1016.27	1016.22	1016.23	1016.19	1016.31
	11	1016.15	1016.10	1016.05	1016.03	1016.01	1015.97	1015.97	1015.98	1015.94	1015.89	1015.83	1015.76	1015.97
	12	1015.72	1015.72	1015.72	1015.72	1015.69	1015.66	1015.63	1015.62	1015.58	1015.54	1015.52	1015.49	1015.63
	13	1015.47	1015.47	1015.46	1015.44	1015.46	1015.47	1015.39	1015.32	1015.34	1015.33	1015.31	1015.32	1015.40
	14	1015.30	1015.27	1015.22	1015.17	1015.18	1015.19	1015.18	1015.12	1015.02	1014.96	1014.93	1014.90	1015.12
	15	1014.89	1014.92	1014.92	1014.87	1014.82	1014.80	1014.78	1014.76	1014.72	1014.67	1014.66	1014.68	1014.79
	16	1014.67	1014.63	1014.55	1014.49	1014.47	1014.43	1014.38	1014.32	1014.30	1014.32	1014.32	1014.36	1014.44
	17	1014.43	1014.47	1014.51	1014.59	1014.59	1014.55	1014.56	1014.56	1014.53	1014.50	1014.50	1014.57	1014.53
	18	1014.62	1014.63	1014.64	1014.64	1014.64	1014.67	1014.69	1014.67	1014.72	1014.82	1014.89	1014.93	1014.71
	19	1015.02	1015.14	1015.18	1015.17	1015.24	1015.38	1015.49	1015.58	1015.63	1015.67	1015.72	1015.74	1015.41
	20	1015.76	1015.80	1015.83	1015.82	1015.78	1015.75	1015.76	1015.73	1015.70	1015.68	1015.70	1015.73	1015.75
	21	1015.74	1015.76	1015.78	1015.81	1015.84	1015.86	1015.89	1015.93	1015.96	1015.96	1015.97	1016.01	1015.87
	22	1016.03	1016.01	1016.01	1016.06	1016.11	1016.13	1016.06	1015.95	1015.94	1015.98	1015.95	1015.90	1016.01
	23	1015.88	1015.90	1015.91	1015.96	1016.01	1016.00	1016.01	1016.06	1016.12	1016.16	1016.11	1016.12	1016.02
12	0	1016.08	1016.07	1016.15	1016.24	1016.23	1016.24	1016.27	1016.22	1016.17	1016.15	1016.10	1016.05	1016.16
	1	1016.02	1015.97	1015.88	1015.78	1015.69	1015.63	1015.57	1015.54	1015.52	1015.45	1015.40	1015.34	1015.65
	2	1015.28	1015.21	1015.16	1015.13	1015.09	1015.03	1015.03	1015.08	1015.10	1015.11	1015.14	1015.17	1015.13
	3	1015.14	1015.08	1015.06	1015.05	1015.03	1015.01	1014.99	1014.97	1014.95	1014.94	1014.99	1015.04	1015.02
	4	1015.07	1015.11	1015.14	1015.17	1015.17	1015.20	1015.26	1015.28	1015.29	1015.35	1015.40	1015.45	1015.24
	5	1015.52	1015.61	1015.68	1015.75	1015.81	1015.80	1015.78	1015.80	1015.86	1015.89	1015.90	1015.94	1015.78
	6	1016.02	1016.09	1016.13	1016.16	1016.23	1016.28	1016.29	1016.30	1016.29	1016.32	1016.38	1016.40	1016.24
	7	1016.35	1016.34	1016.38	1016.41	1016.45	1016.46	1016.46	1016.43	1016.38	1016.42	1016.46	1016.41	1016.41
	8	1016.37	1016.36	1016.36	1016.38	1016.44	1016.49	1016.50	1016.51	1016.56	1016.59	1016.55	1016.52	1016.47
	9	1016.47	1016.44	1016.43	1016.35	1016.23	1016.20	1016.26	1016.24	1016.18	1016.17	1016.17	1016.16	1016.27
	10	1016.15	1016.19	1016.24	1016.24	1016.20	1016.12	1016.04	1015.99	1016.02	1016.08	1016.06	1015.97	1016.11
	11	1015.90	1015.87	1015.82	1015.70	1015.61	1015.55	1015.50	1015.45	1015.34	1015.22	1015.16	1015.14	1015.52
	12	1015.14	1015.11	1015.14	1015.22	1015.26	1015.29	1015.34	1015.32	1015.32	1015.37	1015.37	1015.38	1015.27
	13	1015.44	1015.47	1015.44	1015.37	1015.28	1015.22	1015.15	1015.10	1015.03	1014.94	1014.90	1014.88	1015.18
	14	1014.88	1014.88	1014.91	1014.96	1015.01	1015.02	1014.99	1015.01	1015.00	1014.92	1014.88	1014.88	1014.94
	15	1014.85	1014.78	1014.77	1014.82	1014.82	1014.83	1014.85	1014.78	1014.76	1014.86	1014.94	1014.97	1014.84
	16	1014.99	1015.02	1015.07	1015.08	1015.08	1015.15	1015.18	1015.24	1015.29	1015.31	1015.33	1015.36	1015.17
	17	1015.44	1015.45	1015.40	1015.41	1015.44	1015.45	1015.43	1015.39	1015.39	1015.36	1015.33	1015.40	1015.41
	18	1015.48	1015.50	1015.49	1015.51	1015.50	1015.42	1015.47	1015.52	1015.41	1015.24	1015.19	1015.21	1015.41
	19	1015.15	1015.09	1015.12	1015.21	1015.26	1015.35	1015.50	1015.60	1015.63	1015.62	1015.60	1015.60	1015.39
	20	1015.63	1015.64	1015.64	1015.64	1015.63	1015.61	1015.61	1015.60	1015.62	1015.69	1015.76	1015.83	1015.66
	21	1015.89	1015.90	1015.89	1015.87	1015.85	1015.87	1015.86	1015.84	1015.84	1015.83	1015.81	1015.79	1015.85
	22	1015.76	1015.75	1015.78	1015.80	1015.81	1015.85	1015.96	1016.05	1016.02	1015.91	1015.82	1015.80	1015.86
	23	1015.79	1015.77	1015.79	1015.80	1015.81	1015.83	1015.83	1015.80	1015.74	1015.71	1015.72	1015.72	1015.77

S.V.I.R.CO. Observatory - Pressure in hectoPascal – October 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	1015.72	1015.68	1015.59	1015.53	1015.48	1015.40	1015.33	1015.27	1015.23	1015.23	1015.26	1015.30	1015.40
	1	1015.29	1015.23	1015.16	1015.11	1015.10	1015.07	1015.01	1014.96	1014.90	1014.85	1014.82	1014.79	1015.02
	2	1014.78	1014.80	1014.86	1014.89	1014.88	1014.92	1014.99	1015.00	1014.95	1014.84	1014.74	1014.76	1014.87
	3	1014.79	1014.75	1014.74	1014.74	1014.74	1014.78	1014.74	1014.69	1014.69	1014.68	1014.75	1014.79	1014.74
	4	1014.71	1014.60	1014.49	1014.44	1014.40	1014.37	1014.35	1014.36	1014.38	1014.39	1014.37	1014.30	1014.43
	5	1014.23	1014.18	1014.16	1014.11	1014.07	1013.98	1013.84	1013.73	1013.70	1013.71	1013.75	1013.86	1013.94
	6	1013.98	1013.96	1013.90	1013.87	1013.86	1013.85	1013.84	1013.85	1013.85	1013.82	1013.80	1013.82	1013.86
	7	1013.90	1013.99	1014.02	1013.96	1013.95	1014.01	1014.13	1014.22	1014.20	1014.17	1014.22	1014.34	1014.09
	8	1014.45	1014.49	1014.49	1014.48	1014.50	1014.59	1014.82	1015.20	1015.28	1015.15	1015.20	1015.26	1014.82
	9	1015.24	1015.21	1015.25	1015.24	1015.21	1015.24	1015.17	1015.07	1015.00	1014.94	1014.91	1014.87	1015.11
	10	1014.91	1014.91	1014.83	1014.75	1014.66	1014.60	1014.52	1014.37	1014.20	1014.11	1014.03	1013.89	1014.48
	11	1013.74	1013.59	1013.46	1013.36	1013.42	1013.55	1013.60	1013.62	1013.66	1013.70	1013.66	1013.65	1013.58
	12	1013.65	1013.60	1013.57	1013.53	1013.53	1013.57	1013.55	1013.47	1013.44	1013.41	1013.36	1013.39	1013.50
	13	1013.44	1013.44	1013.36	1013.34	1013.29	1013.14	1013.06	1013.02	1012.99	1012.94	1012.86	1012.70	1013.13
	14	1012.42	1012.21	1012.04	1011.88	1011.89	1011.93	1012.02	1012.17	1012.33	1012.52	1012.57	1012.42	1012.20
	15	1012.34	1012.38	1012.46	1012.53	1012.52	1012.48	1012.56	1012.75	1012.77	1012.63	1012.51	1012.48	1012.53
	16	1012.48	1012.45	1012.48	1012.43	1012.36	1012.42	1012.50	1012.48	1012.42	1012.40	1012.40	1012.45	1012.44
	17	1012.51	1012.51	1012.51	1012.48	1012.42	1012.28	1012.18	1012.25	1012.36	1012.40	1012.48	1012.67	1012.42
	18	1012.83	1012.90	1012.86	1012.77	1012.74	1012.77	1012.88	1012.95	1012.93	1012.97	1013.03	1012.98	1012.88
	19	1012.95	1012.90	1012.82	1012.88	1012.97	1013.02	1013.05	1013.14	1013.24	1013.30	1013.35	1013.38	1013.08
	20	1013.40	1013.40	1013.37	1013.31	1013.19	1013.14	1013.10	1013.04	1013.08	1013.13	1013.16	1013.22	1013.21
	21	1013.30	1013.39	1013.44	1013.45	1013.41	1013.34	1013.36	1013.39	1013.43	1013.53	1013.58	1013.56	1013.43
	22	1013.50	1013.43	1013.38	1013.35	1013.35	1013.33	1013.34	1013.40	1013.39	1013.35	1013.31	1013.32	1013.37
	23	1013.32	1013.34	1013.37	1013.31	1013.21	1013.10	1013.10	1013.17	1013.13	1013.02	1012.94	1012.90	1013.16
14	0	1012.83	1012.76	1012.61	1012.47	1012.35	1012.29	1012.20	1012.13	1012.19	1012.23	1012.25	1012.33	1012.37
	1	1012.36	1012.33	1012.28	1012.26	1012.28	1012.27	1012.16	1012.05	1012.00	1011.89	1011.79	1011.75	1012.12
	2	1011.75	1011.81	1011.82	1011.71	1011.73	1011.88	1011.98	1012.01	1011.98	1011.97	1011.93	1011.86	1011.87
	3	1011.82	1011.83	1011.83	1011.75	1011.62	1011.48	1011.42	1011.41	1011.39	1011.42	1011.49	1011.55	1011.58
	4	1011.60	1011.59	1011.58	1011.65	1011.70	1011.72	1011.70	1011.66	1011.59	1011.45	1011.37	1011.37	1011.58
	5	1011.42	1011.50	1011.53	1011.57	1011.60	1011.58	1011.55	1011.56	1011.55	1011.51	1011.51	1011.55	1011.53
	6	1011.62	1011.63	1011.59	1011.62	1011.67	1011.72	1011.74	1011.68	1011.61	1011.56	1011.51	1011.45	1011.62
	7	1011.36	1011.34	1011.33	1011.24	1011.18	1011.14	1011.08	1011.09	1011.16	1011.27	1011.39	1011.40	1011.25
	8	1011.25	1011.10	1011.08	1011.16	1011.22	1011.23	1011.26	1011.40	1011.53	1011.62	1011.68	1011.72	1011.35
	9	1011.81	1011.91	1012.01	1012.04	1011.98	1011.86	1011.73	1011.70	1011.67	1011.60	1011.53	1011.44	1011.77
	10	1011.40	1011.35	1011.23	1011.14	1011.11	1011.07	1011.04	1011.04	1011.02	1010.97	1010.97	1010.92	1011.10
	11	1010.77	1010.64	1010.54	1010.44	1010.35	1010.32	1010.24	1010.09	1010.00	1009.92	1009.85	1009.80	1010.24
	12	1009.75	1009.71	1009.66	1009.64	1009.63	1009.59	1009.51	1009.40	1009.33	1009.21	1009.04	1008.96	1009.45
	13	1008.95	1008.91	1008.88	1008.84	1008.77	1008.71	1008.63	1008.53	1008.43	1008.29	1008.19	1008.11	1008.60
	14	1007.98	1007.86	1007.80	1007.89	1008.08	1008.27	1008.38	1008.43	1008.46	1008.47	1008.50	1008.70	1008.23
	15	1008.94	1009.04	1009.07	1009.00	1008.88	1008.84	1008.77	1008.53	1008.32	1008.07	1007.73	1007.54	1008.56
	16	1007.38	1007.28	1007.46	1007.67	1007.57	1007.44	1007.50	1007.58	1007.56	1007.50	1007.30	1007.12	1007.44
	17	1007.31	1007.61	1007.80	1007.96	1008.06	1008.15	1008.29	1008.40	1008.57	1008.65	1008.67	1008.82	1008.19
	18	1008.89	1008.84	1008.78	1008.72	1008.67	1008.64	1008.62	1008.60	1008.73	1008.92	1008.95	1008.80	1008.76
	19	1008.66	1008.52	1008.39	1008.29	1008.15	1008.05	1008.04	1008.07	1008.03	1007.99	1007.93	1007.86	1008.16
	20	1007.75	1007.74	1007.81	1007.85	1007.88	1007.92	1007.99	1007.95	1007.86	1007.81	1007.90	1008.07	1007.88
	21	1008.09	1008.02	1007.96	1007.96	1008.01	1008.05	1007.97	1007.82	1007.71	1007.60	1007.49	1007.44	1007.84
	22	1007.45	1007.46	1007.42	1007.43	1007.51	1007.55	1007.49	1007.37	1007.31	1007.33	1007.47	1007.56	1007.44
	23	1007.60	1007.67	1007.62	1007.52	1007.45	1007.46	1007.50	1007.51	1007.50	1007.39	1007.29	1007.26	1007.48

S.V.I.R.CO. Observatory - Pressure in hectoPascal – October 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	1007.14	1007.02	1006.63	1006.47	1006.85	1007.22	1007.26	1007.27	1007.36	1007.44	1007.56	1007.69	1007.16
	1	1007.82	1007.97	1007.88	1007.54	1007.29	1007.22	1007.19	1007.11	1007.07	1007.01	1006.89	1006.83	1007.32
	2	1006.74	1006.80	1006.88	1006.81	1006.81	1006.91	1006.98	1007.01	1007.00	1006.87	1006.70	1006.46	1006.83
	3	1006.39	1006.53	1006.54	1006.58	1006.65	1006.72	1006.90	1006.98	1006.96	1006.94	1006.85	1006.75	1006.73
	4	1006.61	1006.56	1006.74	1006.61	1006.48	1006.64	1006.68	1006.62	1006.50	1006.39	1006.34	1006.24	1006.53
	5	1006.07	1006.08	1006.26	1006.39	1006.46	1006.53	1006.52	1006.50	1006.55	1006.60	1006.62	1006.60	1006.43
	6	1006.58	1006.61	1006.67	1006.73	1006.79	1006.82	1006.82	1006.87	1006.96	1007.00	1007.06	1007.09	1006.83
	7	1007.10	1007.13	1007.11	1007.16	1007.23	1007.28	1007.34	1007.36	1007.36	1007.34	1007.33	1007.33	1007.25
	8	1007.33	1007.36	1007.37	1007.31	1007.36	1007.40	1007.41	1007.50	1007.54	1007.54	1007.59	1007.68	1007.45
	9	1007.75	1007.81	1007.87	1007.85	1007.86	1007.91	1007.95	1008.01	1008.02	1007.99	1007.96	1007.95	1007.91
	10	1007.95	1007.97	1008.00	1007.93	1007.84	1007.85	1007.89	1007.91	1007.96	1007.97	1008.00	1008.04	1007.94
	11	1008.02	1008.01	1008.01	1008.04	1008.09	1007.98	1007.85	1007.84	1007.84	1007.79	1007.75	1007.73	1007.91
	12	1007.69	1007.65	1007.69	1007.80	1007.86	1007.87	1007.91	1007.98	1008.05	1008.06	1008.03	1007.98	1007.88
	13	1007.95	1007.94	1007.92	1007.93	1007.95	1007.99	1008.05	1008.08	1008.10	1008.11	1008.13	1008.16	1008.02
	14	1008.17	1008.16	1008.16	1008.16	1008.14	1008.11	1008.14	1008.21	1008.30	1008.45	1008.57	1008.68	1008.27
	15	1008.78	1008.84	1008.89	1008.97	1009.00	1009.02	1009.07	1009.15	1009.25	1009.31	1009.37	1009.43	1009.09
	16	1009.53	1009.59	1009.63	1009.70	1009.68	1009.59	1009.57	1009.64	1009.71	1009.74	1009.76	1009.77	1009.66
	17	1009.74	1009.81	1009.97	1010.07	1010.14	1010.15	1010.13	1010.13	1010.14	1010.09	1010.01	1009.89	1010.02
	18	1009.78	1009.81	1009.91	1010.00	1010.06	1010.10	1010.10	1010.06	1010.02	1010.04	1010.11	1010.21	1010.02
	19	1010.29	1010.37	1010.48	1010.58	1010.69	1010.83	1010.95	1011.01	1011.05	1011.12	1011.21	1011.32	1010.82
	20	1011.39	1011.42	1011.48	1011.52	1011.49	1011.51	1011.57	1011.63	1011.57	1011.48	1011.49	1011.50	1011.50
	21	1011.47	1011.49	1011.58	1011.57	1011.56	1011.55	1011.50	1011.51	1011.53	1011.50	1011.41	1011.34	1011.50
	22	1011.28	1011.24	1011.28	1011.38	1011.40	1011.32	1011.28	1011.28	1011.23	1011.21	1011.25	1011.28	
	23	1011.21	1011.27	1011.33	1011.27	1011.25	1011.29	1011.33	1011.37	1011.40	1011.40	1011.36	1011.41	1011.32
16	0	1011.47	1011.54	1011.62	1011.56	1011.50	1011.51	1011.54	1011.61	1011.62	1011.63	1011.61	1011.49	1011.56
	1	1011.36	1011.28	1011.28	1011.25	1011.19	1011.24	1011.34	1011.41	1011.48	1011.54	1011.62	1011.71	1011.39
	2	1011.71	1011.70	1011.73	1011.74	1011.70	1011.75	1011.85	1011.85	1011.85	1011.92	1012.00	1012.06	1011.82
	3	1012.09	1012.13	1012.11	1012.10	1012.21	1012.33	1012.41	1012.48	1012.55	1012.63	1012.70	1012.77	1012.37
	4	1012.80	1012.79	1012.83	1012.92	1012.93	1012.94	1012.95	1012.91	1012.92	1012.89	1012.85	1012.89	1012.88
	5	1012.96	1013.00	1013.00	1013.03	1013.08	1013.15	1013.20	1013.22	1013.24	1013.26	1013.30	1013.40	1013.15
	6	1013.47	1013.53	1013.62	1013.70	1013.76	1013.80	1013.82	1013.83	1013.84	1013.85	1013.96	1014.07	1013.77
	7	1014.05	1013.97	1013.98	1014.02	1013.96	1013.97	1014.06	1014.13	1014.21	1014.26	1014.24	1014.25	1014.09
	8	1014.40	1014.46	1014.39	1014.46	1014.63	1014.68	1014.70	1014.78	1014.86	1014.91	1014.97	1015.01	1014.68
	9	1015.00	1015.02	1015.08	1015.18	1015.32	1015.45	1015.45	1015.46	1015.44	1015.34	1015.30	1015.34	1015.28
	10	1015.38	1015.37	1015.41	1015.45	1015.42	1015.38	1015.32	1015.31	1015.38	1015.42	1015.42	1015.34	1015.38
	11	1015.28	1015.29	1015.24	1015.25	1015.39	1015.47	1015.42	1015.37	1015.35	1015.34	1015.35	1015.32	1015.34
	12	1015.27	1015.24	1015.25	1015.28	1015.25	1015.20	1015.26	1015.33	1015.30	1015.26	1015.29	1015.27	
	13	1015.27	1015.31	1015.31	1015.28	1015.24	1015.18	1015.18	1015.16	1015.12	1015.15	1015.19	1015.21	
	14	1015.21	1015.20	1015.19	1015.19	1015.23	1015.31	1015.39	1015.47	1015.58	1015.67	1015.68	1015.65	1015.39
	15	1015.62	1015.65	1015.71	1015.73	1015.72	1015.72	1015.76	1015.80	1015.86	1015.95	1016.06	1016.13	1015.81
	16	1016.22	1016.29	1016.26	1016.20	1016.18	1016.23	1016.22	1016.14	1016.14	1016.19	1016.17	1016.14	1016.20
	17	1016.16	1016.20	1016.24	1016.33	1016.44	1016.55	1016.64	1016.66	1016.69	1016.78	1016.82	1016.85	1016.53
	18	1016.89	1016.91	1016.91	1016.93	1016.98	1017.01	1016.97	1016.89	1016.90	1016.96	1017.01	1017.07	1016.95
	19	1017.08	1017.02	1017.01	1017.05	1017.09	1017.15	1017.17	1017.13	1017.06	1017.04	1017.10	1017.18	1017.09
	20	1017.25	1017.32	1017.32	1017.29	1017.28	1017.29	1017.38	1017.48	1017.45	1017.43	1017.42	1017.43	1017.36
	21	1017.43	1017.39	1017.34	1017.24	1017.12	1017.08	1017.12	1017.15	1017.21	1017.28	1017.31	1017.31	1017.25
	22	1017.34	1017.40	1017.45	1017.47	1017.49	1017.53	1017.55	1017.55	1017.56	1017.57	1017.55	1017.51	1017.49
	23	1017.49	1017.49	1017.47	1017.41	1017.36	1017.32	1017.31	1017.33	1017.35	1017.37	1017.40	1017.45	1017.39

S.V.I.R.CO. Observatory - Pressure in hectoPascal – October 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	1017.41	1017.41	1017.39	1017.35	1017.31	1017.23	1017.15	1017.12	1017.05	1017.03	1017.03	1016.99	1017.19
	1	1016.94	1016.90	1016.89	1016.88	1016.88	1016.90	1016.91	1016.90	1016.87	1016.86	1016.87	1016.86	1016.89
	2	1016.86	1016.82	1016.78	1016.75	1016.71	1016.67	1016.64	1016.62	1016.59	1016.58	1016.58	1016.53	1016.68
	3	1016.49	1016.48	1016.46	1016.45	1016.47	1016.48	1016.52	1016.54	1016.55	1016.55	1016.54	1016.50	1016.50
	4	1016.49	1016.51	1016.53	1016.52	1016.52	1016.52	1016.50	1016.49	1016.48	1016.49	1016.49	1016.43	1016.50
	5	1016.35	1016.29	1016.27	1016.31	1016.34	1016.36	1016.39	1016.45	1016.54	1016.64	1016.74	1016.79	1016.45
	6	1016.81	1016.85	1016.90	1016.98	1017.05	1017.10	1017.17	1017.24	1017.28	1017.32	1017.35	1017.38	1017.12
	7	1017.39	1017.40	1017.45	1017.52	1017.57	1017.60	1017.62	1017.65	1017.70	1017.76	1017.80	1017.80	1017.60
	8	1017.80	1017.80	1017.78	1017.76	1017.76	1017.79	1017.81	1017.82	1017.84	1017.87	1017.88	1017.86	1017.81
	9	1017.84	1017.84	1017.88	1017.92	1017.96	1017.99	1017.99	1018.00	1018.02	1018.02	1018.01	1018.01	1017.96
	10	1018.04	1018.03	1017.99	1017.98	1017.99	1018.01	1018.00	1017.96	1017.95	1017.91	1017.89	1017.87	1017.97
	11	1017.83	1017.78	1017.73	1017.73	1017.70	1017.62	1017.57	1017.56	1017.52	1017.47	1017.39	1017.33	1017.60
	12	1017.31	1017.30	1017.28	1017.23	1017.18	1017.14	1017.10	1017.09	1017.11	1017.19	1017.29	1017.33	1017.21
	13	1017.34	1017.38	1017.45	1017.52	1017.55	1017.55	1017.59	1017.58	1017.54	1017.53	1017.51	1017.49	1017.50
	14	1017.48	1017.49	1017.52	1017.55	1017.56	1017.59	1017.63	1017.65	1017.66	1017.66	1017.68	1017.72	1017.60
	15	1017.75	1017.78	1017.79	1017.79	1017.76	1017.72	1017.74	1017.80	1017.86	1017.91	1017.94	1017.94	1017.81
	16	1017.96	1017.99	1018.01	1018.04	1018.05	1018.07	1018.10	1018.10	1018.13	1018.13	1018.11	1018.08	1018.06
	17	1018.06	1018.10	1018.17	1018.21	1018.24	1018.28	1018.32	1018.34	1018.39	1018.46	1018.49	1018.49	1018.29
	18	1018.50	1018.51	1018.53	1018.55	1018.58	1018.60	1018.65	1018.74	1018.82	1018.88	1018.93	1019.02	1018.69
	19	1019.10	1019.15	1019.20	1019.24	1019.30	1019.34	1019.34	1019.35	1019.39	1019.43	1019.44	1019.42	1019.31
	20	1019.44	1019.50	1019.57	1019.66	1019.72	1019.74	1019.74	1019.72	1019.71	1019.71	1019.70	1019.69	1019.66
	21	1019.70	1019.75	1019.77	1019.76	1019.78	1019.78	1019.74	1019.73	1019.77	1019.80	1019.79	1019.77	1019.76
	22	1019.76	1019.76	1019.78	1019.81	1019.83	1019.82	1019.79	1019.80	1019.83	1019.83	1019.79	1019.76	1019.80
	23	1019.74	1019.71	1019.68	1019.64	1019.64	1019.65	1019.65	1019.65	1019.67	1019.72	1019.76	1019.74	1019.69
18	0	1019.71	1019.73	1019.74	1019.72	1019.68	1019.63	1019.61	1019.61	1019.61	1019.63	1019.66	1019.71	1019.67
	1	1019.74	1019.73	1019.68	1019.64	1019.60	1019.56	1019.55	1019.53	1019.50	1019.49	1019.48	1019.50	1019.58
	2	1019.53	1019.57	1019.57	1019.56	1019.58	1019.61	1019.65	1019.70	1019.73	1019.75	1019.79	1019.83	1019.65
	3	1019.85	1019.85	1019.86	1019.91	1019.95	1019.97	1020.01	1020.07	1020.11	1020.14	1020.17	1020.19	1020.00
	4	1020.21	1020.23	1020.22	1020.24	1020.27	1020.26	1020.24	1020.25	1020.26	1020.26	1020.26	1020.26	1020.25
	5	1020.26	1020.29	1020.31	1020.32	1020.34	1020.34	1020.35	1020.41	1020.50	1020.54	1020.55	1020.59	1020.40
	6	1020.68	1020.77	1020.84	1020.90	1020.93	1020.96	1021.00	1021.04	1021.08	1021.14	1021.20	1021.25	1020.98
	7	1021.27	1021.31	1021.38	1021.46	1021.53	1021.59	1021.65	1021.70	1021.75	1021.80	1021.82	1021.87	1021.59
	8	1021.91	1021.97	1022.04	1022.09	1022.13	1022.17	1022.21	1022.23	1022.22	1022.21	1022.21	1022.20	1022.13
	9	1022.19	1022.20	1022.21	1022.24	1022.26	1022.26	1022.25	1022.25	1022.26	1022.24	1022.23	1022.21	1022.23
	10	1022.19	1022.17	1022.11	1022.06	1022.01	1021.97	1021.94	1021.90	1021.86	1021.83	1021.81	1021.77	1021.97
	11	1021.72	1021.70	1021.66	1021.62	1021.57	1021.53	1021.49	1021.45	1021.41	1021.37	1021.34	1021.30	1021.51
	12	1021.26	1021.26	1021.26	1021.24	1021.21	1021.20	1021.20	1021.20	1021.18	1021.17	1021.13	1021.09	1021.20
	13	1021.08	1021.09	1021.10	1021.10	1021.11	1021.12	1021.13	1021.13	1021.11	1021.09	1021.06	1021.02	1021.09
	14	1021.00	1020.97	1020.95	1020.98	1020.99	1020.99	1020.99	1020.99	1020.99	1021.02	1021.03	1021.01	1020.99
	15	1021.02	1021.04	1021.05	1021.08	1021.11	1021.15	1021.21	1021.27	1021.30	1021.31	1021.33	1021.36	1021.18
	16	1021.37	1021.40	1021.44	1021.44	1021.45	1021.47	1021.48	1021.51	1021.55	1021.61	1021.66	1021.70	1021.51
	17	1021.75	1021.80	1021.83	1021.89	1021.96	1022.04	1022.10	1022.14	1022.19	1022.23	1022.23	1022.21	1022.03
	18	1022.22	1022.25	1022.25	1022.26	1022.30	1022.36	1022.41	1022.45	1022.49	1022.53	1022.56	1022.57	1022.39
	19	1022.58	1022.60	1022.63	1022.67	1022.70	1022.75	1022.80	1022.83	1022.86	1022.88	1022.91	1022.95	1022.76
	20	1022.98	1023.02	1023.05	1023.08	1023.13	1023.17	1023.16	1023.13	1023.12	1023.12	1023.09	1023.08	1023.09
	21	1023.12	1023.17	1023.18	1023.17	1023.16	1023.16	1023.14	1023.12	1023.10	1023.07	1023.04	1023.06	1023.12
	22	1023.07	1023.05	1023.02	1023.01	1023.03	1023.03	1023.01	1022.99	1022.99	1022.99	1023.00	1023.01	1023.01
	23	1022.99	1022.96	1022.93	1022.90	1022.91	1022.92	1022.91	1022.89	1022.91	1022.93	1022.94	1022.92	1022.92

S.V.I.R.CO. Observatory - Pressure in hectoPascal – October 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	1022.88	1022.91	1022.92	1022.91	1022.88	1022.82	1022.77	1022.74	1022.75	1022.75	1022.75	1022.74	1022.81
	1	1022.71	1022.69	1022.66	1022.64	1022.61	1022.58	1022.55	1022.54	1022.54	1022.53	1022.52	1022.51	1022.59
	2	1022.52	1022.51	1022.48	1022.46	1022.46	1022.46	1022.45	1022.45	1022.47	1022.49	1022.51	1022.53	1022.48
	3	1022.53	1022.52	1022.51	1022.50	1022.51	1022.51	1022.52	1022.55	1022.55	1022.51	1022.48	1022.48	1022.51
	4	1022.50	1022.51	1022.54	1022.57	1022.58	1022.57	1022.58	1022.60	1022.59	1022.58	1022.58	1022.59	1022.56
	5	1022.60	1022.62	1022.65	1022.66	1022.66	1022.69	1022.74	1022.80	1022.85	1022.89	1022.93	1022.99	1022.75
	6	1023.06	1023.10	1023.12	1023.14	1023.16	1023.20	1023.23	1023.24	1023.26	1023.29	1023.33	1023.37	1023.21
	7	1023.41	1023.43	1023.45	1023.49	1023.50	1023.49	1023.51	1023.57	1023.63	1023.69	1023.73	1023.73	1023.55
	8	1023.74	1023.74	1023.74	1023.75	1023.76	1023.76	1023.76	1023.76	1023.75	1023.74	1023.75	1023.75	1023.75
	9	1023.76	1023.76	1023.75	1023.74	1023.72	1023.70	1023.70	1023.71	1023.69	1023.67	1023.66	1023.65	1023.71
	10	1023.65	1023.64	1023.62	1023.60	1023.58	1023.53	1023.48	1023.45	1023.43	1023.40	1023.37	1023.33	1023.50
	11	1023.28	1023.24	1023.19	1023.14	1023.11	1023.07	1023.01	1022.94	1022.90	1022.84	1022.79	1022.74	1023.02
	12	1022.69	1022.66	1022.62	1022.57	1022.53	1022.48	1022.41	1022.37	1022.36	1022.35	1022.34	1022.36	1022.48
	13	1022.35	1022.31	1022.28	1022.28	1022.30	1022.29	1022.26	1022.24	1022.19	1022.13	1022.11	1022.11	1022.24
	14	1022.11	1022.10	1022.10	1022.11	1022.08	1022.05	1022.05	1022.01	1022.01	1022.05	1022.07	1022.08	1022.06
	15	1022.03	1022.00	1022.01	1022.02	1022.02	1022.03	1022.04	1022.05	1022.05	1022.05	1022.08	1022.11	1022.04
	16	1022.16	1022.20	1022.22	1022.26	1022.30	1022.33	1022.38	1022.42	1022.44	1022.47	1022.50	1022.54	1022.35
	17	1022.59	1022.63	1022.67	1022.71	1022.75	1022.78	1022.77	1022.78	1022.81	1022.85	1022.87	1022.89	1022.76
	18	1022.89	1022.86	1022.85	1022.86	1022.85	1022.84	1022.85	1022.85	1022.85	1022.87	1022.89	1022.92	1022.86
	19	1022.96	1022.97	1022.97	1022.99	1022.99	1022.97	1022.96	1022.97	1022.99	1023.03	1023.07	1023.09	1022.99
	20	1023.09	1023.10	1023.13	1023.16	1023.18	1023.20	1023.21	1023.20	1023.18	1023.17	1023.15	1023.12	1023.15
	21	1023.07	1023.00	1022.97	1022.95	1022.92	1022.89	1022.87	1022.89	1022.91	1022.90	1022.87	1022.86	1022.92
	22	1022.85	1022.84	1022.83	1022.83	1022.83	1022.83	1022.82	1022.82	1022.83	1022.82	1022.78	1022.74	1022.82
	23	1022.73	1022.72	1022.70	1022.64	1022.59	1022.55	1022.53	1022.52	1022.53	1022.54	1022.54	1022.54	1022.59
20	0	1022.49	1022.48	1022.47	1022.48	1022.48	1022.47	1022.46	1022.44	1022.42	1022.40	1022.36	1022.31	1022.43
	1	1022.28	1022.26	1022.25	1022.24	1022.21	1022.19	1022.18	1022.16	1022.14	1022.14	1022.13	1022.09	1022.19
	2	1022.05	1022.04	1022.03	1021.99	1021.95	1021.92	1021.91	1021.92	1021.93	1021.91	1021.86	1021.84	1021.94
	3	1021.84	1021.84	1021.83	1021.82	1021.83	1021.82	1021.80	1021.80	1021.81	1021.82	1021.82	1021.84	1021.82
	4	1021.85	1021.86	1021.85	1021.83	1021.82	1021.81	1021.79	1021.76	1021.74	1021.73	1021.72	1021.72	1021.79
	5	1021.72	1021.73	1021.74	1021.73	1021.72	1021.69	1021.68	1021.73	1021.80	1021.83	1021.84	1021.86	1021.75
	6	1021.89	1021.93	1021.95	1021.93	1021.96	1022.01	1022.07	1022.09	1022.08	1022.08	1022.08	1022.07	1022.01
	7	1022.09	1022.12	1022.12	1022.13	1022.17	1022.21	1022.25	1022.28	1022.31	1022.34	1022.37	1022.43	1022.23
	8	1022.48	1022.47	1022.46	1022.47	1022.48	1022.48	1022.49	1022.51	1022.50	1022.51	1022.54	1022.54	1022.49
	9	1022.48	1022.42	1022.39	1022.35	1022.32	1022.29	1022.24	1022.21	1022.17	1022.12	1022.07	1022.02	1022.25
	10	1021.96	1021.90	1021.85	1021.78	1021.71	1021.67	1021.62	1021.55	1021.47	1021.40	1021.35	1021.30	1021.63
	11	1021.23	1021.12	1021.03	1020.96	1020.90	1020.80	1020.70	1020.61	1020.53	1020.43	1020.32	1020.25	1020.74
	12	1020.19	1020.14	1020.13	1020.09	1020.03	1019.97	1019.91	1019.85	1019.77	1019.72	1019.68	1019.65	1019.93
	13	1019.60	1019.54	1019.51	1019.49	1019.46	1019.42	1019.40	1019.37	1019.33	1019.31	1019.29	1019.28	1019.41
	14	1019.24	1019.21	1019.15	1019.10	1019.08	1019.07	1019.04	1019.01	1018.98	1018.98	1018.99	1018.97	1019.07
	15	1018.92	1018.89	1018.87	1018.86	1018.85	1018.82	1018.79	1018.78	1018.78	1018.78	1018.77	1018.77	1018.82
	16	1018.77	1018.78	1018.80	1018.82	1018.81	1018.77	1018.77	1018.82	1018.81	1018.78	1018.77	1018.78	1018.79
	17	1018.78	1018.76	1018.75	1018.77	1018.78	1018.80	1018.82	1018.82	1018.82	1018.83	1018.85	1018.86	1018.80
	18	1018.86	1018.85	1018.83	1018.83	1018.84	1018.84	1018.83	1018.82	1018.81	1018.82	1018.83	1018.78	1018.83
	19	1018.74	1018.73	1018.72	1018.71	1018.69	1018.66	1018.64	1018.63	1018.64	1018.66	1018.67	1018.66	1018.68
	20	1018.68	1018.70	1018.69	1018.67	1018.60	1018.54	1018.53	1018.53	1018.50	1018.49	1018.50	1018.47	1018.57
	21	1018.38	1018.30	1018.25	1018.19	1018.17	1018.17	1018.15	1018.12	1018.07	1018.03	1018.00	1017.98	1018.15
	22	1017.98	1017.96	1017.89	1017.82	1017.78	1017.76	1017.76	1017.75	1017.72	1017.68	1017.65	1017.62	1017.78
	23	1017.59	1017.57	1017.56	1017.56	1017.54	1017.52	1017.52	1017.51	1017.48	1017.44	1017.41	1017.39	1017.51

S.V.I.R.CO. Observatory - Pressure in hectoPascal – October 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	1017.37	1017.39	1017.40	1017.39	1017.38	1017.34	1017.30	1017.24	1017.21	1017.23	1017.22	1017.19	1017.30
	1	1017.11	1017.01	1016.95	1016.91	1016.84	1016.75	1016.70	1016.61	1016.47	1016.38	1016.31	1016.23	1016.69
	2	1016.12	1016.06	1016.04	1015.99	1015.93	1015.90	1015.84	1015.79	1015.78	1015.75	1015.70	1015.66	1015.88
	3	1015.60	1015.57	1015.59	1015.61	1015.62	1015.60	1015.59	1015.60	1015.57	1015.47	1015.37	1015.31	1015.54
	4	1015.31	1015.31	1015.25	1015.19	1015.18	1015.14	1015.08	1015.03	1015.01	1015.05	1015.10	1015.10	1015.14
	5	1015.09	1015.08	1015.07	1015.02	1015.01	1015.03	1015.03	1015.01	1014.97	1014.97	1015.01	1015.06	1015.03
	6	1015.09	1015.08	1015.07	1015.05	1015.03	1015.07	1015.15	1015.19	1015.20	1015.21	1015.20	1015.21	1015.13
	7	1015.16	1015.08	1015.09	1015.11	1015.09	1015.04	1015.00	1015.01	1015.02	1015.02	1014.97	1014.96	1015.04
	8	1015.07	1015.16	1015.16	1015.15	1015.16	1015.20	1015.25	1015.20	1015.13	1015.13	1015.08	1015.00	1015.14
	9	1014.94	1014.89	1014.81	1014.75	1014.70	1014.70	1014.81	1014.88	1014.89	1014.87	1014.85	1014.82	1014.82
	10	1014.73	1014.65	1014.66	1014.64	1014.62	1014.62	1014.57	1014.48	1014.31	1014.16	1014.08	1014.04	1014.46
	11	1014.03	1014.05	1014.01	1013.92	1013.84	1013.73	1013.63	1013.56	1013.47	1013.35	1013.31	1013.24	1013.68
	12	1013.11	1013.04	1012.97	1012.90	1012.80	1012.70	1012.62	1012.55	1012.49	1012.44	1012.39	1012.35	1012.69
	13	1012.33	1012.29	1012.20	1012.12	1012.11	1012.10	1012.06	1012.05	1012.05	1012.01	1011.96	1011.93	1012.10
	14	1011.89	1011.83	1011.74	1011.65	1011.56	1011.49	1011.42	1011.31	1011.24	1011.23	1011.20	1011.15	1011.47
	15	1011.11	1011.06	1010.97	1010.89	1010.84	1010.81	1010.78	1010.74	1010.75	1010.80	1010.79	1010.76	1010.86
	16	1010.78	1010.82	1010.81	1010.77	1010.79	1010.82	1010.80	1010.79	1010.83	1010.88	1010.90	1010.91	1010.82
	17	1010.95	1010.93	1010.89	1010.86	1010.82	1010.82	1010.85	1010.80	1010.71	1010.66	1010.60	1010.56	1010.79
	18	1010.56	1010.61	1010.66	1010.65	1010.61	1010.59	1010.56	1010.46	1010.43	1010.43	1010.38	1010.34	1010.52
	19	1010.11	1009.70	1009.41	1009.35	1009.46	1009.56	1009.58	1009.60	1009.50	1009.27	1009.12	1009.07	1009.48
	20	1008.95	1008.81	1008.70	1008.63	1008.58	1008.59	1008.61	1008.64	1008.67	1008.58	1008.44	1008.30	1008.62
	21	1008.16	1008.01	1007.90	1007.90	1007.93	1007.96	1008.00	1007.91	1007.70	1007.53	1007.50	1007.49	1007.83
	22	1007.38	1007.23	1007.09	1006.95	1006.79	1006.64	1006.50	1006.34	1006.22	1006.13	1006.07	1006.02	1006.61
	23	1005.94	1005.87	1005.80	1005.69	1005.57	1005.46	1005.40	1005.40	1005.31	1005.11	1004.94	1005.49	1005.49
22	0	1004.97	1004.97	1004.95	1004.87	1004.78	1004.70	1004.63	1004.53	1004.43	1004.40	1004.38	1004.33	1004.65
	1	1004.26	1004.16	1004.04	1003.93	1003.82	1003.71	1003.58	1003.47	1003.37	1003.26	1003.14	1003.03	1003.65
	2	1002.94	1002.86	1002.81	1002.74	1002.68	1002.63	1002.55	1002.48	1002.39	1002.33	1002.29	1002.25	1002.58
	3	1002.26	1002.30	1002.30	1002.28	1002.26	1002.25	1002.28	1002.30	1002.31	1002.30	1002.27	1002.26	1002.28
	4	1002.30	1002.34	1002.36	1002.37	1002.39	1002.37	1002.30	1002.32	1002.41	1002.44	1002.43	1002.40	1002.37
	5	1002.33	1002.25	1002.23	1002.21	1002.18	1002.18	1002.19	1002.21	1002.25	1002.29	1002.33	1002.39	1002.25
	6	1002.44	1002.47	1002.52	1002.63	1002.72	1002.77	1002.79	1002.79	1002.82	1002.88	1002.91	1002.72	1002.72
	7	1002.93	1002.94	1002.91	1002.89	1002.92	1002.96	1002.96	1002.86	1002.78	1002.83	1002.95	1003.04	1002.91
	8	1003.12	1003.18	1003.25	1003.37	1003.51	1003.54	1003.53	1003.53	1003.55	1003.53	1003.51	1003.52	1003.43
	9	1003.54	1003.65	1003.74	1003.81	1003.97	1004.13	1004.19	1004.25	1004.30	1004.30	1004.26	1004.20	1004.03
	10	1004.16	1004.12	1004.09	1004.11	1004.12	1004.11	1004.07	1004.04	1003.98	1003.96	1003.98	1003.97	1004.06
	11	1003.94	1003.94	1003.89	1003.80	1003.82	1003.90	1003.98	1004.04	1003.99	1003.88	1003.82	1003.81	1003.90
	12	1003.78	1003.77	1003.79	1003.77	1003.79	1003.85	1003.80	1003.71	1003.67	1003.60	1003.57	1003.64	1003.73
	13	1003.67	1003.73	1003.80	1003.82	1003.84	1003.81	1003.80	1003.85	1003.89	1003.91	1003.92	1003.94	1003.83
	14	1004.01	1004.09	1004.16	1004.21	1004.22	1004.23	1004.27	1004.34	1004.40	1004.46	1004.52	1004.61	1004.29
	15	1004.71	1004.77	1004.83	1004.91	1005.01	1005.13	1005.20	1005.22	1005.25	1005.31	1005.38	1005.44	1005.10
	16	1005.52	1005.59	1005.68	1005.80	1005.89	1005.97	1006.05	1006.16	1006.29	1006.43	1006.59	1006.76	1006.06
	17	1006.94	1007.07	1007.11	1007.15	1007.21	1007.31	1007.44	1007.51	1007.54	1007.56	1007.58	1007.60	1007.34
	18	1007.62	1007.64	1007.66	1007.72	1007.80	1007.88	1007.99	1008.09	1008.15	1008.21	1008.27	1008.33	1007.95
	19	1008.42	1008.53	1008.64	1008.74	1008.83	1008.94	1009.04	1009.12	1009.19	1009.23	1009.24	1009.24	1008.93
	20	1009.24	1009.26	1009.30	1009.35	1009.42	1009.45	1009.44	1009.46	1009.50	1009.56	1009.66	1009.72	1009.45
	21	1009.75	1009.82	1009.90	1010.00	1010.08	1010.11	1010.11	1010.09	1010.06	1010.02	1009.98	1009.95	1009.99
	22	1009.92	1009.91	1009.96	1010.04	1010.12	1010.20	1010.24	1010.22	1010.25	1010.29	1010.24	1010.18	1010.13
	23	1010.19	1010.20	1010.16	1010.07	1010.03	1010.01	1009.98	1009.99	1010.00	1009.96	1009.88	1009.83	1010.02

S.V.I.R.CO. Observatory - Pressure in hectoPascal – October 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	1009.70	1009.70	1009.66	1009.65	1009.63	1009.52	1009.48	1009.50	1009.51	1009.55	1009.54	1009.48	1009.57
	1	1009.43	1009.35	1009.21	1009.10	1009.06	1009.07	1009.04	1009.01	1009.03	1009.00	1008.94	1008.88	1009.09
	2	1008.82	1008.79	1008.74	1008.67	1008.64	1008.66	1008.65	1008.66	1008.72	1008.72	1008.70	1008.67	1008.70
	3	1008.68	1008.71	1008.67	1008.62	1008.57	1008.58	1008.58	1008.52	1008.40	1008.28	1008.23	1008.21	1008.50
	4	1008.19	1008.11	1007.99	1007.92	1007.87	1007.82	1007.85	1007.92	1007.98	1008.04	1008.07	1008.00	1007.98
	5	1007.96	1007.96	1007.95	1008.00	1008.05	1008.04	1007.98	1007.97	1007.94	1007.93	1007.98	1007.97	1007.98
	6	1007.97	1008.00	1007.99	1007.96	1007.94	1007.92	1007.85	1007.81	1007.84	1007.92	1008.01	1008.05	1007.94
	7	1008.00	1007.91	1007.92	1007.96	1007.97	1007.96	1007.99	1007.96	1007.88	1007.88	1007.92	1007.91	1007.94
	8	1007.90	1007.90	1007.86	1007.85	1007.82	1007.76	1007.74	1007.71	1007.70	1007.67	1007.62	1007.55	1007.75
	9	1007.48	1007.44	1007.35	1007.23	1007.19	1007.19	1007.14	1007.10	1007.08	1007.05	1007.03	1007.00	1007.19
	10	1006.94	1006.91	1006.89	1006.85	1006.87	1006.89	1006.88	1006.80	1006.66	1006.61	1006.59	1006.49	1006.78
	11	1006.40	1006.34	1006.25	1006.17	1006.14	1006.13	1006.11	1006.06	1006.01	1006.01	1005.97	1005.91	1006.12
	12	1005.90	1005.86	1005.78	1005.72	1005.68	1005.66	1005.61	1005.49	1005.39	1005.38	1005.35	1005.31	1005.59
	13	1005.26	1005.22	1005.26	1005.27	1005.25	1005.20	1005.15	1005.13	1005.17	1005.23	1005.22	1005.17	1005.21
	14	1005.21	1005.21	1005.21	1005.33	1005.44	1005.49	1005.52	1005.54	1005.52	1005.45	1005.37	1005.34	1005.38
	15	1005.33	1005.30	1005.26	1005.32	1005.33	1005.30	1005.37	1005.42	1005.43	1005.48	1005.52	1005.56	1005.38
	16	1005.59	1005.59	1005.56	1005.58	1005.69	1005.69	1005.76	1005.93	1005.97	1005.92	1005.90	1005.96	1005.76
	17	1006.04	1006.20	1006.42	1006.54	1006.55	1006.45	1006.32	1006.33	1006.39	1006.34	1006.30	1006.34	1006.35
	18	1006.36	1006.40	1006.38	1006.33	1006.34	1006.31	1006.24	1006.20	1006.20	1006.18	1006.13	1006.12	1006.26
	19	1006.21	1006.33	1006.48	1006.54	1006.40	1006.32	1006.35	1006.43	1006.37	1006.27	1006.33	1006.42	1006.37
	20	1006.49	1006.49	1006.54	1006.67	1006.72	1006.78	1006.87	1006.83	1006.80	1006.86	1006.97	1007.08	1006.76
	21	1007.09	1007.07	1007.09	1007.06	1007.01	1007.01	1007.04	1007.03	1006.98	1006.96	1007.00	1007.10	1007.03
	22	1007.20	1007.31	1007.34	1007.41	1007.58	1007.71	1007.73	1007.67	1007.70	1007.70	1007.72	1007.87	1007.58
	23	1008.02	1008.00	1007.95	1007.97	1008.00	1007.98	1007.86	1007.87	1007.90	1007.91	1007.94	1008.01	1007.95
24	0	1008.15	1008.20	1008.20	1008.09	1008.06	1008.15	1008.23	1008.22	1008.19	1008.20	1008.16	1008.05	1008.16
	1	1008.02	1008.00	1007.93	1007.90	1007.86	1007.81	1007.81	1007.86	1007.89	1007.92	1007.92	1007.91	1007.90
	2	1007.86	1007.81	1007.78	1007.74	1007.71	1007.77	1007.87	1007.93	1008.01	1008.06	1008.01	1008.00	1007.88
	3	1008.06	1008.07	1008.00	1007.99	1008.01	1008.00	1007.98	1007.95	1007.96	1008.04	1008.11	1008.17	1008.03
	4	1008.20	1008.23	1008.24	1008.23	1008.23	1008.21	1008.19	1008.20	1008.26	1008.31	1008.27	1008.25	1008.23
	5	1008.25	1008.26	1008.36	1008.46	1008.45	1008.47	1008.56	1008.67	1008.75	1008.80	1008.80	1008.85	1008.55
	6	1008.95	1008.98	1008.99	1009.06	1009.13	1009.12	1009.19	1009.17	1009.04	1009.03	1008.99	1008.84	1009.04
	7	1008.83	1008.93	1008.96	1008.98	1009.06	1009.15	1009.22	1009.24	1009.26	1009.25	1009.19	1009.20	1009.10
	8	1009.27	1009.34	1009.33	1009.31	1009.29	1009.28	1009.33	1009.36	1009.38	1009.38	1009.40	1009.43	1009.34
	9	1009.44	1009.47	1009.55	1009.62	1009.63	1009.66	1009.71	1009.73	1009.71	1009.67	1009.69	1009.70	1009.63
	10	1009.68	1009.68	1009.66	1009.64	1009.69	1009.73	1009.69	1009.59	1009.43	1009.32	1009.25	1009.21	1009.55
	11	1009.17	1009.13	1009.10	1009.03	1008.96	1008.91	1008.89	1008.88	1008.89	1008.89	1008.85	1008.80	1008.96
	12	1008.80	1008.82	1008.82	1008.78	1008.70	1008.69	1008.74	1008.77	1008.84	1008.90	1008.93	1008.96	1008.81
	13	1009.03	1009.07	1009.13	1009.14	1009.10	1009.09	1009.08	1009.10	1009.12	1009.07	1009.03	1009.00	1009.08
	14	1008.96	1008.96	1009.04	1009.09	1009.12	1009.16	1009.15	1009.19	1009.26	1009.33	1009.40	1009.40	1009.17
	15	1009.37	1009.39	1009.47	1009.57	1009.68	1009.72	1009.76	1009.82	1009.84	1009.84	1009.87	1009.87	1009.68
	16	1009.89	1009.96	1010.08	1010.15	1010.17	1010.23	1010.29	1010.37	1010.47	1010.53	1010.58	1010.64	1010.28
	17	1010.69	1010.69	1010.72	1010.80	1010.88	1010.93	1010.94	1010.94	1010.98	1011.06	1011.18	1011.26	1010.92
	18	1011.32	1011.43	1011.55	1011.62	1011.65	1011.69	1011.76	1011.85	1011.88	1011.90	1011.94	1012.00	1011.71
	19	1012.04	1012.08	1012.13	1012.18	1012.26	1012.33	1012.33	1012.37	1012.45	1012.54	1012.62	1012.67	1012.33
	20	1012.74	1012.81	1012.88	1012.95	1012.98	1012.95	1012.96	1013.01	1013.02	1013.07	1013.15	1013.19	1012.97
	21	1013.23	1013.29	1013.32	1013.32	1013.30	1013.24	1013.25	1013.30	1013.32	1013.30	1013.31	1013.34	1013.29
	22	1013.37	1013.43	1013.44	1013.43	1013.45	1013.46	1013.45	1013.43	1013.41	1013.41	1013.43	1013.43	1013.43
	23	1013.44	1013.49	1013.52	1013.55	1013.63	1013.68	1013.70	1013.71	1013.72	1013.70	1013.68	1013.70	1013.62

S.V.I.R.CO. Observatory - Pressure in hectoPascal – October 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	1013.74	1013.70	1013.67	1013.75	1013.84	1013.87	1013.89	1013.91	1013.92	1013.89	1013.87	1013.89	1013.83
	1	1013.90	1013.95	1013.98	1013.96	1013.95	1013.96	1013.93	1013.87	1013.84	1013.82	1013.84	1013.85	1013.90
	2	1013.85	1013.86	1013.88	1013.93	1013.99	1013.95	1013.89	1013.92	1013.95	1013.95	1013.93	1013.90	1013.91
	3	1013.90	1013.94	1013.96	1013.93	1013.94	1014.00	1014.03	1014.03	1014.03	1014.04	1014.02	1014.05	1013.99
	4	1014.15	1014.24	1014.27	1014.25	1014.25	1014.26	1014.24	1014.24	1014.25	1014.32	1014.41	1014.45	1014.28
	5	1014.52	1014.67	1014.74	1014.70	1014.67	1014.67	1014.69	1014.73	1014.76	1014.82	1014.87	1014.90	1014.73
	6	1014.92	1014.94	1014.93	1014.92	1014.94	1014.97	1015.01	1015.09	1015.18	1015.23	1015.27	1015.31	1015.06
	7	1015.34	1015.37	1015.37	1015.37	1015.38	1015.38	1015.41	1015.42	1015.41	1015.41	1015.42	1015.42	1015.39
	8	1015.43	1015.44	1015.47	1015.49	1015.49	1015.47	1015.51	1015.63	1015.69	1015.69	1015.71	1015.74	1015.56
	9	1015.75	1015.75	1015.75	1015.75	1015.74	1015.76	1015.74	1015.72	1015.76	1015.83	1015.81	1015.78	1015.76
	10	1015.79	1015.79	1015.81	1015.81	1015.79	1015.79	1015.81	1015.83	1015.80	1015.76	1015.74	1015.72	1015.78
	11	1015.68	1015.63	1015.58	1015.52	1015.49	1015.51	1015.52	1015.50	1015.47	1015.39	1015.35	1015.33	1015.50
	12	1015.30	1015.30	1015.27	1015.24	1015.20	1015.15	1015.13	1015.12	1015.13	1015.15	1015.13	1015.09	1015.18
	13	1015.08	1015.07	1015.02	1014.97	1014.96	1014.93	1014.92	1014.93	1014.92	1014.89	1014.90	1014.92	1014.96
	14	1014.94	1014.95	1014.97	1014.99	1015.00	1015.02	1015.04	1015.04	1015.03	1015.03	1015.07	1015.11	1015.01
	15	1015.12	1015.15	1015.15	1015.14	1015.14	1015.17	1015.21	1015.22	1015.24	1015.30	1015.36	1015.40	1015.22
	16	1015.42	1015.46	1015.52	1015.57	1015.64	1015.72	1015.78	1015.86	1015.95	1016.02	1016.06	1016.11	1015.76
	17	1016.17	1016.19	1016.20	1016.23	1016.26	1016.30	1016.35	1016.39	1016.39	1016.40	1016.42	1016.42	1016.31
	18	1016.43	1016.44	1016.45	1016.48	1016.55	1016.61	1016.66	1016.68	1016.73	1016.77	1016.80	1016.88	1016.62
	19	1016.99	1017.06	1017.05	1017.05	1017.05	1017.07	1017.15	1017.23	1017.28	1017.31	1017.36	1017.42	1017.17
	20	1017.46	1017.53	1017.60	1017.64	1017.67	1017.69	1017.68	1017.66	1017.61	1017.54	1017.55	1017.61	1017.60
	21	1017.62	1017.62	1017.66	1017.67	1017.70	1017.75	1017.77	1017.76	1017.74	1017.70	1017.68	1017.71	1017.70
	22	1017.75	1017.77	1017.74	1017.73	1017.75	1017.78	1017.80	1017.82	1017.86	1017.89	1017.91	1017.95	1017.81
	23	1018.00	1018.04	1018.07	1018.10	1018.14	1018.19	1018.23	1018.22	1018.20	1018.25	1018.34	1018.40	1018.18
26	0	1018.42	1018.41	1018.43	1018.49	1018.53	1018.59	1018.67	1018.72	1018.72	1018.71	1018.71	1018.72	1018.60
	1	1018.72	1018.71	1018.69	1018.65	1018.62	1018.62	1018.59	1018.57	1018.59	1018.61	1018.62	1018.64	1018.63
	2	1018.64	1018.61	1018.57	1018.54	1018.50	1018.46	1018.47	1018.48	1018.50	1018.55	1018.55	1018.52	1018.53
	3	1018.51	1018.53	1018.54	1018.54	1018.54	1018.56	1018.58	1018.60	1018.60	1018.61	1018.60	1018.57	1018.56
	4	1018.56	1018.56	1018.55	1018.56	1018.58	1018.59	1018.61	1018.65	1018.65	1018.62	1018.62	1018.64	1018.60
	5	1018.62	1018.62	1018.66	1018.68	1018.73	1018.79	1018.80	1018.81	1018.85	1018.89	1018.92	1018.94	1018.77
	6	1018.98	1019.05	1019.12	1019.19	1019.27	1019.32	1019.36	1019.38	1019.40	1019.46	1019.51	1019.57	1019.30
	7	1019.64	1019.69	1019.72	1019.74	1019.74	1019.74	1019.75	1019.78	1019.79	1019.81	1019.82	1019.83	1019.75
	8	1019.84	1019.85	1019.88	1019.90	1019.89	1019.88	1019.88	1019.87	1019.84	1019.82	1019.83	1019.85	1019.86
	9	1019.89	1019.94	1019.98	1020.01	1020.02	1020.02	1020.03	1020.04	1020.04	1020.05	1020.03	1020.01	1020.00
	10	1020.02	1020.01	1019.97	1019.92	1019.88	1019.86	1019.83	1019.81	1019.79	1019.74	1019.69	1019.63	1019.84
	11	1019.57	1019.53	1019.49	1019.44	1019.38	1019.33	1019.28	1019.25	1019.23	1019.18	1019.11	1019.06	1019.32
	12	1019.04	1019.01	1018.96	1018.92	1018.91	1018.90	1018.89	1018.88	1018.88	1018.86	1018.83	1018.79	1018.90
	13	1018.76	1018.75	1018.75	1018.76	1018.76	1018.75	1018.74	1018.74	1018.75	1018.77	1018.76	1018.76	1018.75
	14	1018.79	1018.82	1018.82	1018.80	1018.79	1018.80	1018.79	1018.77	1018.74	1018.72	1018.71	1018.70	1018.77
	15	1018.70	1018.71	1018.68	1018.64	1018.63	1018.63	1018.65	1018.68	1018.72	1018.77	1018.81	1018.84	1018.70
	16	1018.87	1018.90	1018.95	1019.00	1019.04	1019.09	1019.15	1019.22	1019.30	1019.35	1019.40	1019.44	1019.14
	17	1019.46	1019.48	1019.48	1019.50	1019.52	1019.54	1019.56	1019.60	1019.63	1019.63	1019.64	1019.65	1019.56
	18	1019.64	1019.64	1019.64	1019.64	1019.64	1019.69	1019.76	1019.77	1019.76	1019.78	1019.83	1019.91	1019.72
	19	1019.98	1020.01	1020.02	1020.05	1020.07	1020.07	1020.07	1020.08	1020.11	1020.14	1020.20	1020.29	1020.09
	20	1020.34	1020.36	1020.37	1020.39	1020.41	1020.46	1020.50	1020.52	1020.55	1020.58	1020.63	1020.68	1020.48
	21	1020.70	1020.72	1020.72	1020.70	1020.70	1020.71	1020.72	1020.76	1020.79	1020.78	1020.76	1020.73	
	22	1020.73	1020.71	1020.72	1020.73	1020.74	1020.73	1020.72	1020.74	1020.76	1020.77	1020.77	1020.78	1020.74
	23	1020.80	1020.81	1020.82	1020.82	1020.80	1020.79	1020.79	1020.76	1020.75	1020.77	1020.77	1020.76	1020.78

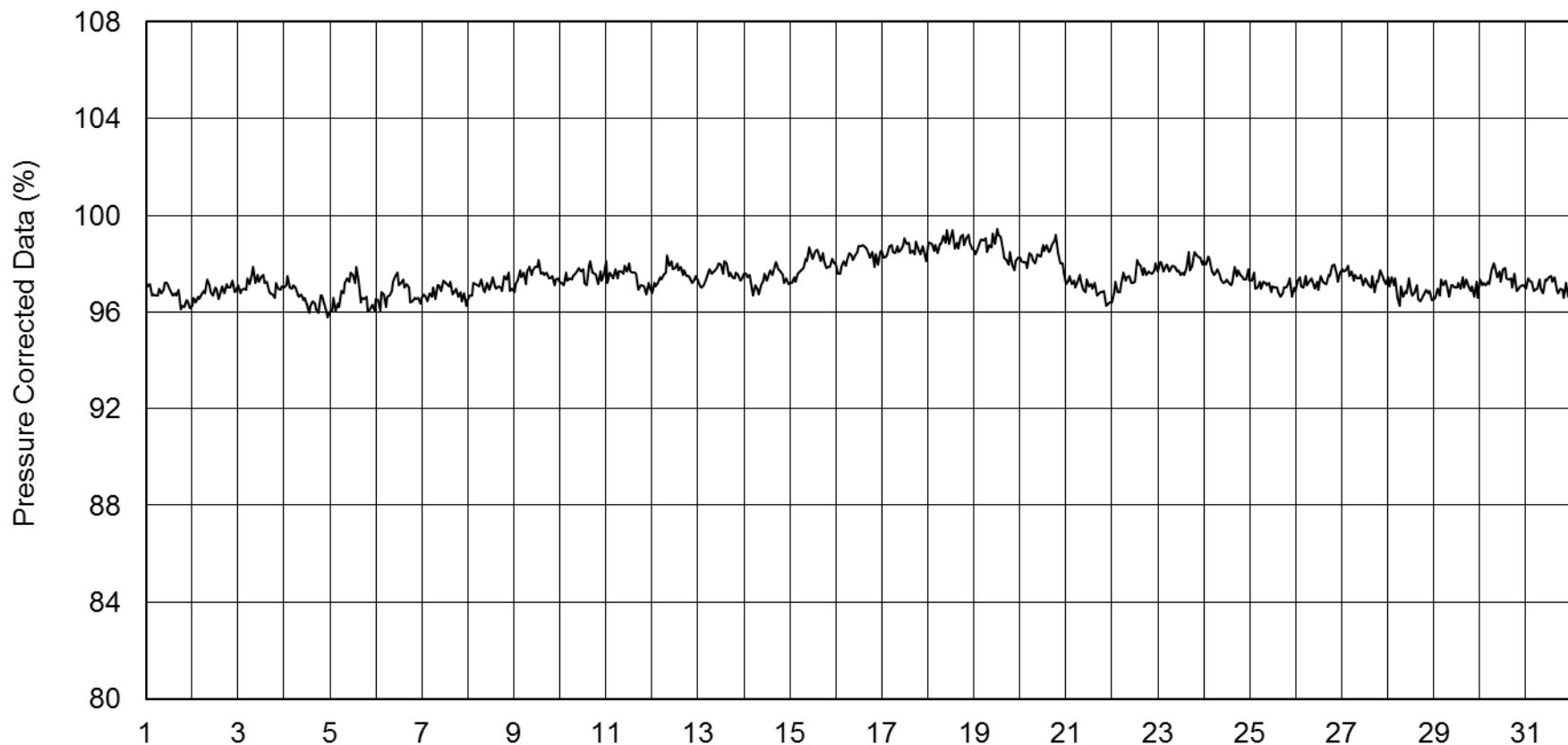
S.V.I.R.CO. Observatory - Pressure in hectoPascal – October 2014														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
27	0	1020.84	1020.88	1020.93	1020.97	1021.01	1021.00	1020.98	1021.00	1021.01	1021.01	1021.00	1020.96	1020.97
	1	1020.92	1020.90	1020.85	1020.81	1020.77	1020.71	1020.64	1020.61	1020.59	1020.59	1020.58	1020.54	1020.71
	2	1020.52	1020.53	1020.54	1020.54	1020.53	1020.56	1020.60	1020.62	1020.63	1020.63	1020.64	1020.65	1020.58
	3	1020.64	1020.63	1020.62	1020.60	1020.60	1020.64	1020.68	1020.71	1020.73	1020.75	1020.77	1020.78	1020.68
	4	1020.77	1020.76	1020.75	1020.72	1020.75	1020.78	1020.79	1020.77	1020.73	1020.69	1020.65	1020.63	1020.73
	5	1020.62	1020.60	1020.59	1020.60	1020.59	1020.58	1020.62	1020.66	1020.66	1020.66	1020.67	1020.71	1020.63
	6	1020.77	1020.84	1020.93	1020.97	1021.02	1021.08	1021.11	1021.11	1021.11	1021.11	1021.15	1021.18	1021.03
	7	1021.21	1021.25	1021.26	1021.27	1021.29	1021.34	1021.38	1021.38	1021.37	1021.35	1021.34	1021.35	1021.31
	8	1021.33	1021.33	1021.35	1021.35	1021.35	1021.36	1021.38	1021.38	1021.38	1021.37	1021.38	1021.41	1021.36
	9	1021.44	1021.46	1021.49	1021.50	1021.43	1021.37	1021.35	1021.35	1021.37	1021.39	1021.38	1021.32	1021.40
	10	1021.27	1021.25	1021.21	1021.17	1021.10	1021.04	1020.98	1020.93	1020.89	1020.84	1020.81	1020.77	1021.02
	11	1020.70	1020.62	1020.55	1020.48	1020.43	1020.36	1020.29	1020.23	1020.17	1020.12	1020.06	1019.98	1020.33
	12	1019.89	1019.82	1019.77	1019.72	1019.67	1019.61	1019.56	1019.51	1019.48	1019.46	1019.45	1019.42	1019.61
	13	1019.36	1019.28	1019.22	1019.18	1019.18	1019.17	1019.13	1019.09	1019.06	1019.01	1018.97	1018.94	1019.13
	14	1018.93	1018.92	1018.89	1018.87	1018.86	1018.88	1018.90	1018.86	1018.83	1018.82	1018.80	1018.79	1018.86
	15	1018.80	1018.81	1018.80	1018.81	1018.81	1018.81	1018.82	1018.81	1018.82	1018.88	1018.97	1019.02	1018.84
	16	1019.03	1019.05	1019.07	1019.09	1019.11	1019.14	1019.17	1019.19	1019.21	1019.24	1019.30	1019.37	1019.16
	17	1019.40	1019.40	1019.41	1019.43	1019.45	1019.44	1019.43	1019.44	1019.47	1019.50	1019.51	1019.54	1019.45
	18	1019.58	1019.60	1019.60	1019.63	1019.65	1019.64	1019.66	1019.69	1019.68	1019.65	1019.66	1019.69	1019.64
	19	1019.71	1019.74	1019.75	1019.75	1019.74	1019.74	1019.76	1019.78	1019.79	1019.79	1019.81	1019.83	1019.76
	20	1019.85	1019.88	1019.92	1019.92	1019.93	1019.93	1019.92	1019.91	1019.89	1019.88	1019.90	1019.92	1019.90
	21	1019.94	1019.97	1019.97	1019.94	1019.90	1019.87	1019.87	1019.88	1019.87	1019.83	1019.77	1019.74	1019.88
	22	1019.76	1019.79	1019.80	1019.79	1019.78	1019.81	1019.85	1019.88	1019.89	1019.89	1019.88	1019.90	1019.83
	23	1019.91	1019.92	1019.92	1019.89	1019.84	1019.81	1019.80	1019.82	1019.82	1019.79	1019.74	1019.69	1019.83
28	0	1019.67	1019.65	1019.63	1019.61	1019.59	1019.59	1019.60	1019.58	1019.56	1019.55	1019.56	1019.56	1019.59
	1	1019.51	1019.48	1019.45	1019.40	1019.35	1019.30	1019.26	1019.22	1019.20	1019.18	1019.15	1019.15	1019.30
	2	1019.14	1019.11	1019.11	1019.10	1019.03	1019.00	1019.01	1019.00	1018.98	1018.97	1018.95	1018.89	1019.02
	3	1018.83	1018.82	1018.86	1018.89	1018.88	1018.87	1018.84	1018.80	1018.80	1018.83	1018.83	1018.82	1018.84
	4	1018.81	1018.83	1018.86	1018.84	1018.79	1018.75	1018.71	1018.71	1018.72	1018.74	1018.74	1018.71	1018.77
	5	1018.70	1018.73	1018.74	1018.72	1018.72	1018.73	1018.74	1018.75	1018.77	1018.81	1018.83	1018.83	1018.75
	6	1018.85	1018.89	1018.93	1018.96	1018.98	1019.03	1019.07	1019.12	1019.15	1019.17	1019.17	1019.16	1019.04
	7	1019.18	1019.21	1019.21	1019.22	1019.26	1019.26	1019.28	1019.32	1019.30	1019.27	1019.25	1019.26	1019.25
	8	1019.27	1019.27	1019.27	1019.27	1019.25	1019.23	1019.23	1019.21	1019.20	1019.18	1019.15	1019.13	1019.22
	9	1019.14	1019.13	1019.11	1019.07	1019.05	1019.06	1019.05	1019.05	1019.05	1019.00	1018.94	1018.90	1019.04
	10	1018.88	1018.89	1018.89	1018.84	1018.79	1018.75	1018.69	1018.63	1018.56	1018.50	1018.45	1018.39	1018.69
	11	1018.32	1018.25	1018.16	1018.08	1018.02	1017.97	1017.93	1017.90	1017.86	1017.78	1017.70	1017.64	1017.96
	12	1017.62	1017.59	1017.53	1017.47	1017.42	1017.37	1017.32	1017.27	1017.21	1017.18	1017.14	1017.10	1017.35
	13	1017.09	1017.11	1017.10	1017.10	1017.11	1017.10	1017.08	1017.08	1017.09	1017.09	1017.06	1017.04	1017.09
	14	1017.02	1017.01	1017.00	1016.98	1016.98	1016.99	1016.97	1016.93	1016.92	1016.93	1016.95	1016.97	1016.97
	15	1016.97	1016.95	1016.96	1016.97	1016.96	1016.94	1016.93	1016.93	1016.92	1016.89	1016.87	1016.87	1016.93
	16	1016.87	1016.86	1016.84	1016.83	1016.84	1016.87	1016.92	1016.97	1016.99	1017.01	1017.04	1017.05	1016.92
	17	1017.04	1017.05	1017.05	1017.05	1017.05	1017.06	1017.08	1017.12	1017.17	1017.20	1017.19	1017.20	1017.10
	18	1017.21	1017.22	1017.22	1017.20	1017.16	1017.13	1017.12	1017.10	1017.12	1017.14	1017.18	1017.22	1017.17
	19	1017.25	1017.26	1017.28	1017.28	1017.26	1017.25	1017.25	1017.24	1017.23	1017.23	1017.22	1017.23	1017.25
	20	1017.24	1017.29	1017.34	1017.37	1017.38	1017.39	1017.39	1017.37	1017.37	1017.36	1017.35	1017.34	1017.35
	21	1017.32	1017.29	1017.30	1017.34	1017.36	1017.37	1017.37	1017.34	1017.29	1017.27	1017.27	1017.28	1017.31
	22	1017.30	1017.31	1017.29	1017.28	1017.27	1017.27	1017.31	1017.33	1017.35	1017.39	1017.40	1017.40	1017.32
	23	1017.40	1017.39	1017.37	1017.35	1017.32	1017.32	1017.33	1017.30	1017.28	1017.25	1017.21	1017.20	1017.31

S.V.I.R.CO. Observatory - Pressure in hectoPascal – October 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	1017.24	1017.21	1017.17	1017.17	1017.16	1017.15	1017.14	1017.13	1017.12	1017.12	1017.12	1017.10	1017.15
	1	1017.09	1017.08	1017.08	1017.05	1016.99	1016.91	1016.85	1016.83	1016.82	1016.81	1016.77	1016.75	1016.92
	2	1016.77	1016.77	1016.75	1016.73	1016.72	1016.70	1016.68	1016.65	1016.60	1016.57	1016.54	1016.49	1016.66
	3	1016.45	1016.41	1016.43	1016.48	1016.50	1016.52	1016.52	1016.50	1016.47	1016.45	1016.44	1016.43	1016.47
	4	1016.42	1016.40	1016.41	1016.45	1016.45	1016.42	1016.40	1016.38	1016.36	1016.36	1016.39	1016.43	1016.40
	5	1016.45	1016.47	1016.48	1016.47	1016.48	1016.53	1016.57	1016.60	1016.64	1016.64	1016.64	1016.64	1016.55
	6	1016.67	1016.75	1016.82	1016.88	1016.95	1017.03	1017.08	1017.13	1017.15	1017.16	1017.22	1017.26	1017.01
	7	1017.25	1017.24	1017.22	1017.24	1017.29	1017.32	1017.32	1017.32	1017.33	1017.32	1017.34	1017.38	1017.29
	8	1017.43	1017.47	1017.49	1017.53	1017.59	1017.60	1017.60	1017.62	1017.60	1017.60	1017.63	1017.63	1017.56
	9	1017.64	1017.66	1017.68	1017.71	1017.74	1017.76	1017.80	1017.82	1017.80	1017.77	1017.75	1017.73	1017.74
	10	1017.71	1017.68	1017.62	1017.56	1017.53	1017.50	1017.47	1017.42	1017.37	1017.33	1017.32	1017.33	1017.48
	11	1017.32	1017.27	1017.19	1017.10	1017.03	1016.99	1016.98	1016.99	1016.98	1016.95	1016.92	1016.89	1017.05
	12	1016.88	1016.89	1016.90	1016.92	1016.93	1016.90	1016.86	1016.84	1016.80	1016.74	1016.70	1016.68	1016.83
	13	1016.67	1016.67	1016.67	1016.67	1016.69	1016.73	1016.74	1016.74	1016.72	1016.72	1016.72	1016.70	1016.70
	14	1016.66	1016.64	1016.61	1016.58	1016.55	1016.57	1016.58	1016.54	1016.51	1016.52	1016.54	1016.57	1016.57
	15	1016.60	1016.60	1016.59	1016.62	1016.66	1016.68	1016.69	1016.69	1016.68	1016.69	1016.74	1016.78	1016.66
	16	1016.81	1016.82	1016.84	1016.87	1016.91	1016.95	1016.98	1017.01	1017.06	1017.12	1017.19	1017.25	1016.98
	17	1017.28	1017.31	1017.38	1017.45	1017.49	1017.50	1017.51	1017.56	1017.65	1017.69	1017.73	1017.79	1017.53
	18	1017.82	1017.81	1017.80	1017.81	1017.86	1017.90	1017.90	1017.89	1017.91	1017.93	1017.94	1017.94	1017.87
	19	1017.91	1017.91	1017.96	1018.02	1018.05	1018.07	1018.12	1018.18	1018.24	1018.29	1018.34	1018.37	1018.12
	20	1018.41	1018.48	1018.54	1018.55	1018.57	1018.60	1018.62	1018.63	1018.65	1018.65	1018.67	1018.69	1018.59
	21	1018.68	1018.70	1018.71	1018.70	1018.69	1018.71	1018.73	1018.76	1018.80	1018.82	1018.83	1018.84	1018.75
	22	1018.87	1018.89	1018.91	1018.94	1018.95	1018.96	1018.99	1019.04	1019.09	1019.12	1019.12	1019.16	1019.00
	23	1019.19	1019.20	1019.19	1019.15	1019.13	1019.12	1019.14	1019.14	1019.13	1019.13	1019.15	1019.17	1019.15
30	0	1019.18	1019.17	1019.17	1019.21	1019.27	1019.32	1019.33	1019.34	1019.35	1019.34	1019.32	1019.31	1019.28
	1	1019.30	1019.28	1019.24	1019.24	1019.26	1019.25	1019.20	1019.16	1019.15	1019.15	1019.17	1019.16	1019.21
	2	1019.12	1019.11	1019.08	1019.05	1019.03	1019.05	1019.08	1019.12	1019.14	1019.14	1019.13	1019.14	1019.10
	3	1019.15	1019.16	1019.16	1019.15	1019.15	1019.17	1019.21	1019.23	1019.24	1019.24	1019.24	1019.23	1019.19
	4	1019.20	1019.17	1019.16	1019.16	1019.17	1019.21	1019.22	1019.22	1019.23	1019.23	1019.23	1019.25	1019.20
	5	1019.27	1019.28	1019.28	1019.27	1019.27	1019.25	1019.25	1019.26	1019.31	1019.37	1019.45	1019.51	1019.31
	6	1019.58	1019.65	1019.71	1019.77	1019.82	1019.85	1019.88	1019.93	1019.98	1020.03	1020.09	1020.12	1019.87
	7	1020.16	1020.19	1020.20	1020.23	1020.25	1020.25	1020.23	1020.21	1020.21	1020.23	1020.24	1020.25	1020.22
	8	1020.26	1020.31	1020.33	1020.33	1020.37	1020.41	1020.43	1020.46	1020.47	1020.46	1020.44	1020.39	1020.39
	9	1020.37	1020.38	1020.40	1020.41	1020.38	1020.35	1020.36	1020.38	1020.40	1020.40	1020.37	1020.33	1020.37
	10	1020.31	1020.31	1020.29	1020.23	1020.17	1020.12	1020.08	1020.02	1019.95	1019.87	1019.80	1019.75	1020.07
	11	1019.73	1019.73	1019.68	1019.64	1019.60	1019.55	1019.48	1019.41	1019.39	1019.37	1019.32	1019.28	1019.51
	12	1019.27	1019.25	1019.20	1019.14	1019.09	1019.05	1019.00	1018.92	1018.86	1018.81	1018.77	1018.75	1019.01
	13	1018.75	1018.74	1018.70	1018.67	1018.69	1018.67	1018.64	1018.60	1018.57	1018.58	1018.60	1018.61	1018.65
	14	1018.64	1018.68	1018.70	1018.70	1018.67	1018.62	1018.58	1018.57	1018.57	1018.57	1018.56	1018.55	1018.62
	15	1018.56	1018.60	1018.65	1018.69	1018.71	1018.73	1018.75	1018.78	1018.81	1018.84	1018.86	1018.89	1018.74
	16	1018.92	1018.95	1018.98	1019.02	1019.06	1019.09	1019.15	1019.21	1019.28	1019.34	1019.36	1019.38	1019.14
	17	1019.39	1019.40	1019.45	1019.49	1019.50	1019.50	1019.51	1019.54	1019.57	1019.59	1019.60	1019.58	1019.51
	18	1019.56	1019.55	1019.55	1019.55	1019.52	1019.50	1019.48	1019.47	1019.50	1019.52	1019.53	1019.56	1019.52
	19	1019.57	1019.55	1019.55	1019.59	1019.65	1019.69	1019.72	1019.73	1019.74	1019.75	1019.78	1019.84	1019.68
	20	1019.93	1020.03	1020.12	1020.19	1020.22	1020.21	1020.21	1020.20	1020.20	1020.21	1020.21	1020.21	1020.16
	21	1020.25	1020.27	1020.28	1020.31	1020.38	1020.55	1020.67	1020.69	1020.72	1020.74	1020.72	1020.48	
	22	1020.74	1020.77	1020.78	1020.81	1020.84	1020.86	1020.86	1020.88	1020.92	1020.94	1020.96	1020.84	
	23	1020.99	1021.02	1021.03	1021.04	1021.07	1021.12	1021.12	1021.11	1021.12	1021.12	1021.14	1021.08	

S.V.I.R.CO. Observatory - Pressure in hectoPascal – October 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
31	0	1021.11	1021.12	1021.15	1021.15	1021.10	1021.08	1021.08	1021.08	1021.10	1021.14	1021.15	1021.15	1021.12
	1	1021.19	1021.21	1021.25	1021.27	1021.28	1021.27	1021.26	1021.24	1021.23	1021.24	1021.26	1021.26	1021.24
	2	1021.27	1021.27	1021.25	1021.26	1021.24	1021.23	1021.24	1021.24	1021.24	1021.26	1021.28	1021.27	1021.25
	3	1021.24	1021.21	1021.18	1021.20	1021.22	1021.24	1021.25	1021.24	1021.22	1021.17	1021.12	1021.09	1021.20
	4	1021.08	1021.08	1021.13	1021.16	1021.16	1021.19	1021.25	1021.28	1021.30	1021.30	1021.26	1021.20	1021.20
	5	1021.18	1021.16	1021.18	1021.20	1021.20	1021.21	1021.23	1021.29	1021.37	1021.43	1021.43	1021.43	1021.27
	6	1021.47	1021.53	1021.61	1021.66	1021.70	1021.72	1021.73	1021.75	1021.79	1021.81	1021.82	1021.84	1021.70
	7	1021.86	1021.88	1021.86	1021.84	1021.86	1021.88	1021.91	1021.93	1021.91	1021.92	1021.93	1021.94	1021.89
	8	1021.93	1021.91	1021.92	1021.95	1021.97	1021.98	1022.02	1022.07	1022.10	1022.12	1022.12	1022.14	1022.02
	9	1022.15	1022.15	1022.17	1022.18	1022.17	1022.17	1022.17	1022.17	1022.21	1022.24	1022.21	1022.18	1022.18
	10	1022.14	1022.08	1022.02	1021.93	1021.86	1021.80	1021.72	1021.64	1021.58	1021.58	1021.58	1021.58	1021.79
	11	1021.54	1021.48	1021.39	1021.33	1021.29	1021.26	1021.26	1021.21	1021.16	1021.15	1021.14	1021.09	1021.27
	12	1021.03	1020.95	1020.86	1020.79	1020.72	1020.67	1020.62	1020.53	1020.44	1020.38	1020.32	1020.24	1020.63
	13	1020.19	1020.17	1020.14	1020.12	1020.09	1020.06	1020.02	1019.97	1019.93	1019.89	1019.85	1019.83	1020.02
	14	1019.83	1019.83	1019.83	1019.83	1019.83	1019.85	1019.88	1019.91	1019.92	1019.95	1019.97	1019.97	1019.88
	15	1019.98	1019.98	1020.00	1020.02	1020.04	1020.07	1020.10	1020.14	1020.17	1020.19	1020.23	1020.27	1020.10
	16	1020.30	1020.33	1020.35	1020.39	1020.45	1020.50	1020.53	1020.56	1020.59	1020.62	1020.63	1020.63	1020.49
	17	1020.65	1020.68	1020.71	1020.76	1020.83	1020.88	1020.92	1020.94	1020.96	1020.99	1021.00	1021.00	1020.86
	18	1020.98	1020.93	1020.91	1020.90	1020.92	1020.97	1020.99	1020.99	1021.01	1021.03	1021.02	1021.01	1020.97
	19	1021.02	1021.04	1021.02	1020.99	1021.04	1021.07	1021.08	1021.15	1021.22	1021.23	1021.26	1021.30	1021.12
	20	1021.31	1021.32	1021.35	1021.35	1021.37	1021.37	1021.35	1021.38	1021.41	1021.40	1021.40	1021.42	1021.37
	21	1021.44	1021.45	1021.47	1021.52	1021.56	1021.59	1021.59	1021.61	1021.62	1021.61	1021.58	1021.58	1021.55
	22	1021.59	1021.59	1021.59	1021.58	1021.54	1021.52	1021.53	1021.52	1021.53	1021.54	1021.51	1021.48	1021.54
	23	1021.46	1021.45	1021.46	1021.47	1021.47	1021.46	1021.43	1021.43	1021.45	1021.45	1021.46	1021.49	1021.45

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

October 2014



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

October 2014

