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SVIRCO Prompt Report: March 2012

Fabrizio Signoretti and Francesco Re

IAPS-2012-20

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

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SVIRCO OBSERVATORY AND TERRESTRIAL PHYSICS LABORATORY

SVIRCO Prompt Report: March 2012

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Abstract

The pressure corrected intensity of the nucleonic component, produced by primary cosmic rays and recorded in March 2012 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.

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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 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. Stefano Massetti
Head of SVIRCO Observatory & TPL
Istituto di Astrofisica e Planetologia Spaziali - Area di Ricerca Tor Vergata
Via del Fosso del Cavaliere, 100 00133 Roma - Italy,

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S.V.I.R.CO. Observatory

Rome

Italy



INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2012												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
1	0	45756	45002	44370	44970	44983	44752	44902	44813	45237	44968	44426	46119	97.909	
	1	45147	45469	45323	45792	44719	44990	44902	45442	45630	45621	45489	45439	98.574	
	2	45383	45707	45180	44980	45204	45241	45036	44961	45618	45234	45714	45262	98.494	
	3	45372	45222	44947	45020	45741	45166	45434	45422	45631	45610	45082	45393	98.588	
	4	45359	45236	45515	45981	45509	45627	45361	45368	45672	45366	45985	45518	99.033	
	5	45543	45431	45827	45167	45383	45284	45304	45067	45247	45507	45578	45619	98.754	
	6	44803	45563	45991	45289	45674	45492	45921	45486	45693	45351	45107	45250	98.874	
	7	44920	45484	45428	45317	45046	45581	45575	45395	46239	45253	45067	45525	98.731	
	8	45752	45480	45336	44799	45185	45116	45506	45082	45839	45531	45784	44884	98.634	
	9	45540	45270	45116	45557	45418	45576	45253	45639	45478	46317	44882	45077	98.784	
	10	45613	45139	45205	45479	45425	45641	45797	45505	44733	45283	45012	45271	98.599	
	11	45759	45009	44964	44965	45767	45453	45648	45478	45467	45472	45882	45467	98.822	
	12	45387	44684	45455	45200	45699	45186	45396	45655	45641	45458	45583	46059	98.835	
	13	45873	45066	45297	45333	45011	44686	46545	44887	45431	45425	45298	44978	98.550	
	14	45282	46010	45280	45366	45260	45736	45690	46070	45141	44655	45420	44984	98.743	
	15	46024	45315	45375	45102	45543	45624	45224	44971	45167	45519	45148	44916	98.568	
	16	44906	45035	45753	45502	45104	45059	44921	44979	45321	45467	45868	45073	98.397	
	17	45171	45017	45067	44905	45809	45034	45408	44876	45628	44898	45009	45927	98.354	
	18	46021	45086	45292	45297	45186	44990	45530	45465	45545	44820	45628	45091	98.572	
	19	45221	45327	45164	45412	45414	45124	45425	45753	45152	45658	44578	45017	98.444	
	20	44790	45264	44921	44832	44846	44813	45396	45254	45438	44917	45692	45887	98.227	
	21	45813	45878	45949	45175	45453	45588	45346	45749	45641	44839	45376	45570	99.011	
	22	44826	45058	45145	45167	45361	45116	45873	45268	44966	45513	45203	45217	98.347	
	23	45683	45383	45354	45206	45418	45535	45260	45916	45160	45775	45972	45581	98.987	
2	0	45348	45073	45084	45329	45644	45280	46034	46026	45297	45066	45285	45131	98.692	
	1	45521	45277	45764	44942	46451	45766	45301	45258	45217	45546	45565	45615	98.983	
	2	45609	45623	45547	45094	46733	46246	45263	45351	45922	45508	45411	45328	99.239	
	3	46002	45732	46173	45383	45603	45432	45244	45963	45108	45171	46264	45688	99.262	
	4	45671	45927	45492	46089	45402	45495	45258	45950	44959	45864	45764	45331	99.161	
	5	45769	45581	45885	45809	45052	45582	45605	45375	45567	45210	45624	45556	99.054	
	6	45735	46372	46064	45739	45791	45637	45764	45023	45979	45779	45565	46263	99.616	
	7	45610	45874	45621	45718	45557	45619	46214	46160	45650	45841	45382	45288	99.402	
	8	45897	45817	46572	46157	45948	45514	45402	45289	44946	45575	45914	45932	99.480	
	9	45460	45839	45678	45828	45557	45506	45827	46023	45831	45366	45666	45865	99.386	
	10	45971	46162	46053	46131	45604	45728	45732	45914	45686	45575	45597	45623	99.627	
	11	45134	45627	45848	45664	45451	45896	46450	45880	45376	45331	44953	45805	99.199	
	12	45833	45640	45510	45565	45386	45833	45483	45449	45581	45965	45255	45935	99.203	
	13	45430	45641	45770	45452	46098	45220	45629	45588	45541	46225	45268	45570	99.203	
	14	45252	44989	46576	45187	44807	45622	45795	45800	45409	45359	45715	44992	98.853	
	15	45135	45428	45594	45417	45820	44628	45301	44998	45100	45520	45429	45639	98.582	
	16	45471	45094	45789	45236	44964	45862	45021	45386	44907	45236	45514	45339	98.548	
	17	45275	46180	45415	46057	45411	45000	45833	45570	45560	45618	45904	45863	99.249	
	18	45966	45637	45841	45159	44956	45779	45619	44875	45221	45700	45271	44989	98.765	
	19	45694	45399	45308	45276	45564	45006	45387	45953	45557	45530	45650	45650	98.938	
	20	45605	45119	45260	45346	45432	45269	45040	45179	46192	45433	45661	45909	98.842	
	21	45261	45323	45615	45195	45384	45929	45640	45769	45645	45733	45178	45240	98.927	
	22	45462	45653	46015	46509	45683	45251	45022	46541	45211	45148	45458	45674	99.238	
	23	45176	45289	45061	46241	46094	45800	45849	45886	45162	45658	45672	45615	99.215	

INAF/UNIRomaTre S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2012													20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
3	0	45541	45588	45083	45900	45761	45159	45304	45812	45130	45758	45340	45232	98.873
	1	45524	45761	45753	45392	46085	45963	45083	45537	45253	45395	45066	45114	98.929
	2	45680	45805	45654	45645	45484	45610	45058	46131	46155	46017	45530	44759	99.220
	3	45873	45624	45735	45684	45670	45237	45608	46197	45845	45883	45494	45798	99.423
	4	45498	46039	46020	45538	45726	45546	46428	46127	45833	46011	45885	46232	99.828
	5	45452	45740	45817	45949	46239	45478	45705	45629	45862	45361	45588	45612	99.384
	6	45818	46083	45954	45660	45619	45867	45421	45628	45171	45445	45881	45218	99.263
	7	45343	46284	45410	45736	45832	45343	45430	45621	45570	45018	45976	45946	99.217
	8	46284	45885	45459	45383	46450	45722	45974	45841	44892	45908	44957	46356	99.507
	9	46660	45812	45551	45835	45596	45368	45654	46257	45594	45405	45343	45524	99.414
	10	45922	46120	46115	45489	46893	46371	45724	46084	45988	45895	45933	45564	100.048
	11	45679	45921	45886	46210	45966	45825	45656	45735	45960	46416	45659	46691	99.959
	12	45757	45806	46337	45601	46692	46547	45808	45631	45659	45450	45631	45763	99.791
	13	46318	45250	45815	46276	46217	45624	45605	45956	45470	45766	45898	46155	99.732
	14	45683	45337	45359	46178	45777	45891	45860	46152	46189	45746	45949	45632	99.623
	15	45829	45433	45908	45669	45670	46030	45797	45858	46742	45534	45028	45713	99.525
	16	46238	46718	45552	45511	45799	45570	46208	45790	45311	45645	46166	45776	99.720
	17	46128	45643	45598	45544	45882	45261	45216	45609	45478	45575	45615	44948	99.033
	18	45666	45265	46027	45622	45661	45942	45314	45806	45032	45357	46175	45202	99.137
	19	45427	46087	45104	45970	45087	45801	44548	45787	45987	45041	45569	45572	98.939
	20	45344	45043	45609	45572	45255	45594	45508	46010	45477	45271	45964	45177	98.911
	21	45810	45460	45187	45405	45770	46415	45212	45554	45504	45749	45363	45488	99.109
	22	46054	45505	45871	45944	45782	45147	45708	45818	46272	45831	45277	45996	99.524
	23	45723	45173	45745	45624	46273	46048	46031	45549	45658	45303	46053	45493	99.427
4	0	45378	45877	45768	46277	45982	45766	46624	45285	45739	46674	45393	45229	99.664
	1	45756	45687	46604	45189	45548	45689	46001	45931	45429	45776	45874	45940	99.563
	2	45957	45436	45614	45897	45199	44890	45916	46045	46011	45918	45996	46081	99.480
	3	45575	46188	45502	46377	46237	45713	45191	45476	45963	46133	45267	46123	99.622
	4	45514	45658	45547	46022	45670	46004	46197	45613	45552	45762	46103	45813	99.569
	5	45560	45962	45929	46389	45311	46091	45699	45571	45278	45558	46046	45268	99.425
	6	45994	45555	46122	45575	45720	45222	45593	45581	45870	45710	45527	45205	99.246
	7	46563	45959	45788	46082	45232	45824	45266	45898	45972	45706	45831	45826	99.658
	8	45285	45246	45524	45232	45677	45642	46149	45880	45894	45803	45517	44892	99.077
	9	45650	46151	45799	44914	45984	45566	45453	45632	46425	45751	45522	45711	99.407
	10	45119	46035	45771	45502	45795	45353	45958	45789	45550	45582	45291	45514	99.171
	11	45844	46128	45601	45672	46395	45324	45446	45547	45429	45506	45365	45731	99.303
	12	45508	46226	45480	45631	45250	44940	44810	45513	45404	45470	45206	45712	98.789
	13	44954	45502	45108	45552	45296	45055	45322	46261	45758	45678	45814	45687	98.941
	14	45499	45313	45027	45727	45891	45399	45562	45567	45804	44881	45355	45866	98.924
	15	45530	45909	45630	45111	45597	44721	45813	45506	45572	45122	45232	45468	98.800
	16	45559	45736	45438	46062	45434	45485	45721	45579	45558	45823	45986	45798	99.338
	17	46001	45508	45751	45393	45090	45399	45505	45104	45677	45140	46251	45989	99.089
	18	45414	45774	45437	46405	45867	45770	46022	45633	45382	45471	46704	45986	99.643
	19	46032	45640	46169	45607	45643	45984	45427	45783	45752	45537	45742	45570	99.466
	20	44958	45582	46043	46068	45385	45705	46349	46030	46081	45311	46157	45406	99.500
	21	46153	45550	45528	45482	45982	45122	45463	45724	45899	45466	45833	45904	99.325
	22	45800	45480	45497	45825	45879	45283	45524	46124	45751	45955	45889	45931	99.476
	23	45352	45475	46051	45684	46043	45779	45833	46465	46014	45576	45741	46010	99.672

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2012												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
5	0	46543	45278	45863	45931	46297	46213	45649	45515	45651	46069	45704	46562	99.899	
	1	45281	45836	45493	45670	45623	46388	45673	45776	45213	46421	45903	46011	99.539	
	2	45904	45744	45766	46191	45832	45831	45977	45257	46217	45692	45672	45981	99.679	
	3	45900	46301	45839	46606	46153	45402	45952	45710	45002	46115	46303	45178	99.751	
	4	46219	46332	45482	45474	45784	45626	45966	45638	46257	44923	46212	46288	99.704	
	5	45208	45868	45972	46455	46500	45892	45426	46019	45072	45316	45782	45685	99.522	
	6	46219	46707	45431	46024	45441	46741	45942	45846	46610	46814	45896	46110	100.353	
	7	45955	46692	46028	46483	46212	45690	45516	45196	46445	46435	45721	46173	100.129	
	8	45992	46072	46222	45353	45711	46353	45618	46003	46015	46146	46394	45963	100.002	
	9	45948	46114	46300	45890	46240	45659	45702	46461	45364	45812	46168	45569	99.890	
	10	45685	46024	46361	45968	46600	45822	46254	46277	45885	45837	45723	45956	100.101	
	11	45517	46205	45956	45967	45866	45370	46045	45591	45876	45809	45809	46267	99.718	
	12	45922	46095	46158	45895	45563	45774	45546	45986	46017	45774	45454	45814	99.667	
	13	45632	45434	46170	45556	45655	46029	45771	45755	45689	45339	45893	45833	99.442	
	14	46042	45680	45821	45604	46161	45720	45976	46068	45976	45648	46016	45826	99.765	
	15	45444	45880	46018	46066	45539	45834	45529	45903	46317	46104	46289	45419	99.730	
	16	45742	45396	45907	45800	46383	45967	45801	45733	45788	44955	45822	45549	99.458	
	17	46045	46261	45868	45717	45663	46182	45721	45767	46221	45927	45757	45220	99.731	
	18	45386	46324	45689	46203	45545	45529	45307	45274	45573	45457	45862	45994	99.331	
	19	45341	46017	45552	45756	45166	45215	45592	45550	46365	45868	45604	45930	99.297	
	20	46139	46200	45771	46208	45916	45309	45563	45315	45861	46187	45683	46079	99.709	
	21	46147	45853	45429	45520	46654	45585	45526	45619	46294	45682	45540	45889	99.621	
	22	46160	45875	45768	45718	46012	45980	46039	46202	45597	46292	45495	46282	99.925	
	23	45747	46946	45695	46025	46348	46223	45932	45567	46174	45922	45326	45948	100.003	
6	0	46007	46500	45539	45953	45782	45801	46294	45912	45387	45480	45640	46211	99.756	
	1	45693	45872	46024	45461	46214	45649	45888	45662	45482	45565	45630	46406	99.586	
	2	45399	45796	45704	45122	45672	46152	45479	45602	45555	45666	46291	45983	99.382	
	3	45792	45978	45637	45199	45437	45956	45787	45880	46004	45142	46029	46427	99.535	
	4	46368	45393	45737	45652	45846	45970	45783	46154	46363	46001	45531	45878	99.791	
	5	46111	46118	45704	45939	45703	45783	46017	45385	45832	45811	46296	46523	99.889	
	6	46122	46463	45689	45747	45861	46639	46157	46171	45908	45889	46257	45980	100.190	
	7	45843	46520	46160	46270	46796	45931	46115	45790	46270	46091	46364	46161	100.449	
	8	46717	46423	46494	46517	45783	46106	46136	46589	46248	45819	46008	46295	100.599	
	9	45676	46294	46335	45763	46032	46247	46681	46174	46389	46322	46209	45975	100.410	
	10	46321	46461	46390	45962	45239	46161	46299	46210	46254	46106	46543	46049	100.392	
	11	45385	46163	45722	45675	45650	45444	45623	45901	45457	45317	45348	45892	99.229	
	12	45557	45995	45695	45875	45495	45368	45651	45552	45268	44855	45630	45322	98.991	
	13	45458	45523	45069	45084	46104	45722	46707	45704	45674	45265	45689	45660	99.244	
	14	45127	45638	45643	45579	45707	45953	45441	46102	46079	45740	45856	45201	99.317	
	15	45686	46281	45802	45294	45195	45994	45740	45432	45916	45784	45684	45307	99.327	
	16	45545	45256	45914	45417	45181	45676	45711	46193	45611	45507	45321	46491	99.273	
	17	45635	45328	45426	44915	45385	44945	45102	45386	44641	45154	45638	45926	98.487	
	18	45805	46283	45546	45382	45439	45521	45606	46044	45369	45282	45304	45431	99.127	
	19	45503	44782	45370	45852	44828	45052	45169	45381	45136	45828	45211	45830	98.570	
	20	45344	45938	45540	45580	45294	45273	44935	45966	44646	45367	45617	45619	98.784	
	21	45540	44735	45732	45764	44940	45351	45862	45998	45820	45452	45247	44896	98.823	
	22	45493	45987	45351	45559	45318	46024	45218	45238	45940	45774	45499	45496	99.105	
	23	45524	45205	46034	46342	45732	45218	45628	45200	45575	45433	45607	45433	99.112	

INAF/UNIRomaTre S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2012													20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
7	0	44932	45437	45755	45496	46417	45623	46146	46159	45345	45993	46092	45055	99.385
	1	46073	45643	45696	45391	45230	45897	45483	45747	44948	45439	45968	45378	99.105
	2	45580	45540	45684	45233	45966	45559	45839	45881	45813	45492	46097	45703	99.375
	3	45462	45476	45715	45591	44854	45796	45505	45625	45913	45894	45518	46017	99.190
	4	46091	45564	45697	45386	45850	46018	45610	45621	45713	45544	46000	46910	99.668
	5	46260	45648	46380	45973	45991	45941	45585	46271	45242	46065	45999	46234	99.956
	6	45930	45269	45507	45916	45936	45863	45464	46366	45763	46166	45790	45748	99.617
	7	46229	46479	46148	46275	45432	45952	45709	45788	46130	45994	45936	46163	100.073
	8	46016	45771	46221	45761	46457	46424	45857	45899	46077	46288	46533	46493	100.356
	9	46628	46509	46085	46020	46743	46946	46956	46425	46463	46725	46944	47008	101.381
	10	46300	46771	46953	46730	45962	46675	46839	46434	46654	46011	46402	46257	101.115
	11	46771	46324	46322	47144	46463	46314	46188	46053	46785	46133	46349	46953	101.081
	12	46185	46360	45869	46518	46321	46455	46072	46228	45700	46453	46325	46508	100.573
	13	45907	46385	46141	45988	45962	46482	46286	45508	46089	45888	46516	46099	100.257
	14	46722	46601	46639	46366	46125	46316	46518	46160	46848	45888	46672	46184	100.943
	15	46751	47184	46787	46572	46430	46479	46358	46104	45719	46095	46847	45986	100.993
	16	46549	46244	45806	46466	46250	46081	46179	46414	46072	46006	46346	46246	100.512
	17	46549	44988	46049	45756	45939	45844	45786	46360	46237	45757	45800	45820	99.828
	18	45849	45854	45742	46041	45579	45644	45832	45605	45492	45670	45929	46102	99.548
	19	45689	45915	45160	45581	45636	46287	45539	45408	46231	45889	45918	44936	99.339
	20	45845	45216	45732	45265	45802	45257	45287	44880	45579	45246	45385	45247	98.715
	21	45781	45349	45006	45156	45571	45491	45720	45539	44947	45061	45318	45644	98.686
	22	45320	45612	44766	45405	44802	45499	45073	44960	44477	45077	45057	45268	98.094
	23	45690	44598	44943	45427	44760	45876	45355	45537	45464	45053	45000	45298	98.400
8	0	45023	45210	45336	44977	45510	45103	45086	45563	45367	45011	45144	45424	98.348
	1	45350	45496	44667	45534	44955	44921	44861	44786	45084	45262	45278	45226	98.113
	2	45132	44992	45687	45246	44374	44884	45002	44346	44888	45605	45076	44907	97.880
	3	44700	44804	44977	45329	45386	45343	45347	45308	44304	44778	45163	44755	97.891
	4	44861	45285	44951	45279	45055	45080	44800	44629	45035	45171	45248	45390	97.998
	5	44575	45087	45723	44910	44842	44355	45231	45191	45323	44549	45087	44768	97.790
	6	44880	45410	45108	44435	45183	44971	45192	44513	44965	45211	44880	45629	97.924
	7	45099	45015	44688	44850	44630	44971	44873	45060	45467	44538	44821	44478	97.582
	8	44908	45530	44597	44546	44774	44715	44974	45104	45200	44542	45149	44620	97.613
	9	44996	45291	44652	44745	45075	45197	45522	44572	45040	45218	45178	44896	97.925
	10	44512	45092	44882	45390	45031	45113	45194	45267	45010	45512	45433	45555	98.217
	11	45069	45149	44816	45107	44631	44992	43738	43618	44042	44109	43748	43871	96.566
	12	43663	43578	43602	43250	44092	43664	43542	43719	43881	43642	43800	44178	95.067
	13	43891	43722	43376	44102	44346	44833	43756	44218	44003	43955	44006	44082	95.734
	14	44033	43725	44114	43983	43613	43850	43732	43952	43254	43148	43266	43878	95.056
	15	44251	43897	44379	43662	43766	44025	44241	43663	43367	44209	43745	43934	95.526
	16	43792	43922	43844	43862	43955	43338	43497	43841	44141	43983	44518	43226	95.304
	17	44405	44133	43608	44103	43834	43867	43178	43511	43531	43921	43295	43487	95.115
	18	42772	43163	43292	43379	43932	43561	43315	43545	43392	43293	43263	44446	94.476
	19	43711	43521	43741	42927	43111	43402	43224	43773	42620	43723	43405	43607	94.370
	20	42975	43164	43125	43468	43013	41995	42815	42695	42743	42286	42634	42729	93.080
	21	42869	42876	42419	42861	42310	42588	42153	42413	42219	42231	43223	42383	92.518
	22	42167	42283	42010	42887	42358	41886	41961	42591	42268	42037	41888	42456	91.838
	23	42065	42304	42316	42206	41675	42850	42064	42302	42215	41630	42472	41777	91.672

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2012												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
9	0	42474	42163	42604	42409	42322	42693	42612	42182	42729	41896	42747	42663	92.329	
	1	41792	42201	41945	42838	42673	42280	42828	42260	42313	42884	42434	42510	92.230	
	2	43236	42862	42531	42766	42850	42533	42943	42903	42197	42881	43295	42111	92.983	
	3	42925	43156	42265	42799	43167	42460	43135	42516	42781	42923	43080	43044	93.190	
	4	43116	42643	43094	42089	43014	42255	42872	42322	42591	43094	42578	42133	92.746	
	5	43098	42160	42211	43017	43137	42651	42750	42745	42286	43252	43062	42249	92.894	
	6	42702	42579	42447	42875	43109	42914	42892	42888	43197	43317	42708	43471	93.343	
	7	43019	42330	42990	42339	42414	42705	42727	42778	43065	42970	42090	42579	92.783	
	8	42732	43233	42414	43246	42787	43474	41869	42442	42900	43050	43073	43311	93.240	
	9	42910	43308	42591	42179	42590	42127	43245	42043	42921	42739	43414	42782	92.935	
	10	42783	42460	42982	43296	42596	43259	43429	42924	42861	42570	42416	42134	93.092	
	11	42825	42633	42595	43379	42703	42426	42671	43364	42873	42629	42991	42836	93.131	
	12	42085	42314	42708	42580	42979	42892	42556	42754	42921	43148	42527	42559	92.786	
	13	42204	43057	43006	42962	42782	43255	42496	42714	42771	42835	43217	42823	93.166	
	14	43196	43060	43228	43494	42107	42813	42813	43297	42849	43227	43575	43333	93.686	
	15	43042	43855	42626	42841	42858	43379	42949	42476	43253	43100	43410	43468	93.734	
	16	42803	43207	42731	42849	43140	42673	42957	42539	42493	41958	42912	42978	93.007	
	17	43295	42631	43328	42641	42669	42387	42597	42992	42403	42337	43298	42465	92.971	
	18	42504	42752	42857	43040	42180	42584	41936	42304	42290	42224	43648	42481	92.564	
	19	42642	42841	42627	42902	42179	42451	42700	41927	42531	43021	42960	43056	92.752	
	20	42769	42604	42044	43114	42501	42530	42443	42530	42485	42872	42422	42568	92.579	
	21	42358	42543	42429	41331	42677	42633	42609	42374	43005	42591	42377	42760	92.363	
	22	42410	42839	42466	42505	42426	42628	43073	42206	42734	42880	42842	42562	92.703	
	23	43202	42176	43154	42810	43111	42529	43078	42212	43420	42324	42833	42648	93.053	
10	0	42453	43288	42892	42574	43057	43233	42522	43089	42391	43620	42984	42906	93.326	
	1	41935	43101	42427	42564	43101	42660	42649	42802	43273	43061	43335	42785	93.089	
	2	43407	43127	42906	42829	42791	43593	43088	42940	43665	42790	42923	42639	93.633	
	3	43304	43266	42990	43031	43157	43134	43173	42724	43173	43390	42266	43182	93.650	
	4	43208	43154	42739	43386	43085	43269	43292	43620	43286	43007	43000	43551	93.977	
	5	43247	43593	43039	43161	43097	43277	42780	43024	42823	43052	43186	44093	93.936	
	6	43287	43389	43362	43492	43298	43704	43444	42857	43119	43334	42756	43503	94.149	
	7	43641	43707	43387	43869	43474	43680	42793	43236	43772	43047	44095	44095	94.738	
	8	43674	43401	43593	43517	43412	42996	43859	43500	43914	43421	43305	43516	94.613	
	9	44017	43458	43804	43713	43623	43349	43595	43530	43670	43751	43700	44410	95.069	
	10	44038	43892	44125	43761	43757	43565	43473	43534	43579	43507	43330	43566	94.979	
	11	43195	43692	43726	43931	43072	43287	43384	44169	43815	43589	43921	43386	94.806	
	12	43334	43332	44087	43499	43470	43914	43983	43635	44214	43382	43937	44390	95.171	
	13	43857	43395	43810	43749	42946	43459	43631	43064	44028	43643	43808	44560	94.947	
	14	43445	43676	43828	44075	43771	43718	43977	43670	43336	43171	43707	43898	95.006	
	15	43564	43771	43769	44040	43800	43221	43718	43512	43592	43535	43323	43762	94.885	
	16	43723	43106	44466	43655	43752	42726	43958	43608	43720	43857	43984	43495	94.965	
	17	43582	43509	43527	44196	43368	43316	43238	43410	43622	43708	43206	43678	94.659	
	18	43533	43396	42996	43716	43976	43760	43370	43576	43832	43296	43839	43083	94.661	
	19	43227	43550	43812	42847	43334	42993	43576	43713	43475	44126	44273	43457	94.663	
	20	42792	43069	42938	43596	43369	44116	43446	43766	43804	43478	43985	43165	94.508	
	21	43836	43045	43536	43206	43542	43693	43328	43465	43323	43094	43387	43736	94.447	
	22	43935	43099	43331	44151	43659	43213	43236	43480	43652	43394	42661	43154	94.406	
	23	43256	43103	43120	43709	43615	43789	43585	43335	43156	43377	43509	43658	94.451	

INAF/UNIRomaTre S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2012													20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
11	0	43410	43362	43164	42809	44008	43332	43901	43451	43474	44052	43440	43747	94.615
	1	43392	43749	43191	43262	43535	43685	43532	43148	43486	43258	43908	43981	94.617
	2	43571	43874	43708	43745	43517	43745	44167	43954	43745	43475	43545	43878	95.124
	3	44112	43759	43866	43566	44279	44118	43567	43470	43884	43982	43877	44171	95.437
	4	43541	43655	43863	43924	43334	43286	43910	44599	43865	43884	43855	44276	95.317
	5	43955	44187	43770	43748	43309	44501	44315	44296	43408	43260	43251	44346	95.382
	6	43452	44007	43908	43860	44205	44211	43886	43512	44198	43821	43690	44394	95.526
	7	43902	43929	44056	43568	44230	43412	43611	43801	43721	43717	44127	43642	95.267
	8	43380	43766	43839	44049	43472	43879	43442	43116	43770	43776	43213	43851	94.875
	9	43689	43592	44010	44044	44317	42970	43200	43912	43325	43650	44099	43303	94.976
	10	43460	43707	43251	43482	43850	43039	43837	43809	44103	43943	43874	43275	94.889
	11	43746	43735	44151	44072	43681	44901	43857	43687	44654	43962	43782	44019	95.727
	12	44322	44066	44255	44433	44464	44143	43468	43654	43957	44684	43824	44438	95.991
	13	44126	43948	44523	43935	44435	42994	44357	44670	43698	43670	44400	43865	95.794
	14	43902	44151	44128	44104	44139	44482	43930	43962	44439	44115	44005	44637	96.043
	15	43728	44014	43928	43454	44244	43963	43767	43812	44208	43909	43847	43512	95.389
	16	43422	43535	43803	43338	43494	43607	43459	43251	43313	43646	43680	43427	94.589
	17	43420	43653	44020	43907	43874	44099	43805	43299	43034	44061	43652	43245	94.969
	18	43533	44241	43611	44183	43667	43348	44086	43511	44471	43590	43467	44016	95.269
	19	43304	43904	43796	43769	44087	43691	43586	43986	44250	44128	43793	43879	95.350
	20	43450	43612	43523	44067	43725	43820	43382	43932	43899	43549	43688	43860	95.048
	21	43375	43649	43189	42836	43506	43557	43641	44303	43445	43638	43989	43499	94.707
	22	44000	43672	43966	43026	43288	43450	44182	43073	43394	43787	43829	43710	94.843
	23	43445	43117	43615	43870	43176	43318	43860	43665	43807	43297	44009	43549	94.726
12	0	43409	43581	44071	43763	43695	43919	44214	43552	43579	43521	42920	44126	95.024
	1	43908	43410	43849	43468	43474	43860	43973	44309	44294	43848	43846	43598	95.289
	2	43185	43340	44130	43990	43983	43553	43672	44197	43400	43764	43209	44051	95.042
	3	44329	43489	43632	43930	43894	43643	43247	44469	43849	44181	44057	44214	95.488
	4	43866	43866	44262	44319	43740	43325	43875	44095	44479	43534	43448	44394	95.537
	5	44154	43308	44509	44705	44500	44049	44528	44195	43644	44349	43988	43527	95.945
	6	44264	44063	44165	43933	43764	44359	44039	43525	44409	44232	44219	43608	95.786
	7	44102	44762	43678	43751	44361	43939	44260	44637	44057	43432	44336	44263	95.967
	8	44618	44236	43669	44107	44162	44409	44078	43837	43798	43945	43925	43503	95.733
	9	43196	43492	43816	43221	43005	43580	43165	44133	43509	43957	43798	43295	94.624
	10	43507	43695	43279	43196	43789	43333	43480	43146	42926	43070	43179	43791	94.302
	11	43863	43694	43635	43688	43680	43842	43598	43445	43299	43581	44134	43554	94.958
	12	44325	43845	43736	44660	43738	44409	43864	44212	43433	43608	43948	44327	95.700
	13	43898	43300	43818	43936	43088	44532	43824	43583	43994	44127	43594	43902	95.246
	14	43134	42990	43865	43612	43634	43735	43800	43892	44078	43332	43243	44236	94.875
	15	43503	43656	44762	43733	43650	43798	43665	44056	43261	43892	43558	43671	95.175
	16	44762	43634	44239	43786	43789	43941	43926	43315	43818	43684	44261	43523	95.442
	17	43938	43938	43801	43410	44153	43917	43385	43493	43413	43702	43869	44212	95.179
	18	43760	43765	43639	43815	43473	43981	43648	43532	43277	43832	44071	43195	94.954
	19	44052	43597	43332	43329	43321	43250	43103	43031	43643	43354	43237	43828	94.426
	20	43341	43617	43284	43166	43018	43993	44019	43204	43154	43836	43858	43644	94.618
	21	43623	43283	43663	43574	43692	43233	43736	43480	43328	43348	43985	43522	94.678
	22	43327	43337	43263	43279	42863	43801	43646	43592	43235	43611	43014	43299	94.280
	23	43051	43524	43366	44168	43198	44215	43309	42797	43373	43254	43583	42713	94.331

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2012											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
13	0	42860	42928	43179	43029	43302	43245	42534	43206	42589	42481	43295	43279	93.500
	1	42883	43096	43024	42442	42582	42785	42782	43541	43164	42358	42453	42318	93.040
	2	42053	42787	42511	42171	42609	42573	42804	42911	42182	42452	42170	42595	92.386
	3	42729	42913	43004	42707	42500	42734	42682	42643	43352	42902	42252	42656	92.976
	4	42224	42452	43139	42576	43113	42735	42749	42476	42922	42961	42553	42474	92.850
	5	42849	42757	42482	43232	42602	42235	43433	42108	42986	42829	42624	42673	92.928
	6	42760	43227	42661	43017	42795	43229	42765	43060	42418	43010	42638	43079	93.263
	7	43124	43429	42284	43095	42977	42710	43037	42606	42824	42722	42834	42883	93.239
	8	42241	43143	42534	43087	42501	43344	42421	42695	42734	43082	42555	43041	93.031
	9	42889	42789	43115	42062	43058	42800	42620	42631	42686	42840	43224	42859	93.067
	10	42700	42701	42617	43102	42860	42837	43092	43141	42910	42966	42849	43261	93.332
	11	42476	43041	42676	43151	42552	42819	43502	42773	42707	42570	42740	43594	93.253
	12	44010	43692	43264	43768	43557	43799	43835	43681	43638	43826	44393	43408	95.115
	13	43923	43450	44027	43793	43728	43679	43879	44492	44036	44277	44413	44003	95.627
	14	43654	44200	44251	43785	43788	44208	44397	44112	43672	43820	43991	43881	95.638
	15	43383	43346	44047	44179	43242	43886	43900	43991	43523	43731	43889	44403	95.231
	16	44575	42829	43811	44118	43873	43938	43322	43495	44193	43749	43893	44650	95.399
	17	43632	43697	44359	43927	43668	44144	43996	44122	43155	43241	43837	43938	95.268
	18	43661	43762	43716	44053	43721	44279	43277	43857	43355	43503	43399	43434	94.959
	19	42857	42922	43730	43649	43789	43369	43207	43894	43281	43901	44067	43430	94.611
	20	43518	43910	42978	43222	43456	44229	43439	43836	43810	43866	43468	43514	94.820
	21	43865	43148	43456	43426	43711	43691	43473	43667	44025	43823	44131	43885	95.010
	22	43980	44093	44020	43514	43352	43368	43448	43778	44153	43479	43833	43872	95.118
	23	43956	43807	43606	43102	43942	43879	43425	43984	43575	43691	44094	44181	95.181
14	0	43855	43433	43286	43872	44109	43270	43758	43589	43651	43309	43621	44074	94.927
	1	43299	43389	43075	43639	44262	44048	43278	43503	43366	43564	43901	44198	94.870
	2	43535	43450	44128	43966	43407	43309	43297	43811	43660	44271	43682	43160	94.898
	3	44098	44048	43938	43373	43917	44044	43876	43811	44089	44233	43595	43803	95.468
	4	43408	43945	42948	44048	43948	43992	44308	44106	43848	43269	44015	43774	95.248
	5	43876	43911	43686	43718	44355	43904	43817	43763	43695	44313	43853	44142	95.506
	6	43871	44051	43620	44476	44116	44588	44295	43619	43825	43584	44112	43647	95.646
	7	44601	44035	44137	44094	44436	44773	44726	43711	43792	43854	44622	44154	96.213
	8	43727	44378	44068	44185	44136	43763	44391	44499	44427	43464	44102	44130	95.911
	9	43721	43232	44119	43631	44058	44576	43851	44164	43924	44048	43788	45190	95.735
	10	45223	44140	44269	43704	44264	44616	44039	44717	44515	44445	44670	43934	96.503
	11	43833	44489	44331	44933	44246	44401	44107	44224	44373	44149	44792	44415	96.459
	12	44002	44623	44380	44016	44795	43982	44458	43798	44497	44455	44136	44985	96.429
	13	44389	44252	43560	44707	43521	43544	44520	44613	43982	44504	44288	44345	96.084
	14	45054	44252	45203	44094	44392	44049	44610	44326	44858	44947	44259	44553	96.877
	15	44138	44650	44692	44517	44604	44014	44719	44338	44822	44393	44755	44717	96.834
	16	44396	44352	44584	45144	44509	44829	44523	44167	44670	44077	44533	44249	96.775
	17	45424	44242	44764	44695	44536	44037	44736	44969	44945	44408	44354	44333	97.030
	18	44448	44207	44526	44784	44215	44359	45282	44818	43656	44405	44787	44812	96.822
	19	44354	44114	44664	44466	44285	44993	44359	44902	44845	44339	44779	44609	96.897
	20	44515	44518	44689	45052	44572	45014	44528	44445	44895	44083	44614	44293	96.989
	21	44384	44274	44721	44540	44417	43899	43808	45034	44029	44330	44497	44671	96.515
	22	44928	44290	45051	44622	44611	44315	44339	44835	44783	44173	44231	44385	96.871
	23	44906	44590	44554	44185	43955	43903	44542	43713	44449	44331	44313	43824	96.273

INAF/UNIRomaTre S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2012													20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
15	0	44006	43791	45185	44271	44574	44126	44363	44500	44199	44066	44589	43715	96.296
	1	43910	43940	43714	43842	44657	44115	44543	43607	44001	44858	44747	44622	96.144
	2	44643	44316	44565	44368	43863	44717	44863	44379	43615	44518	44340	45148	96.648
	3	44159	44965	44015	44145	44450	44292	44369	44178	44443	44953	44239	44018	96.447
	4	44411	44705	44141	44613	44045	45008	44578	44737	43933	45041	43888	44066	96.618
	5	44007	44961	44367	44961	44329	43639	44353	43695	45064	44371	44236	43862	96.378
	6	44467	44309	44096	44948	44364	44782	44534	44792	44612	44516	44581	44733	96.901
	7	44809	44641	44352	44158	44676	44690	44864	44424	44636	44950	44751	45040	97.129
	8	44708	45494	43959	45080	44834	44488	44513	44874	44948	44468	44819	44379	97.233
	9	44371	44734	44723	44419	44515	45017	44870	44592	44707	44990	44612	44473	97.135
	10	44857	44704	44789	44492	44594	44764	45084	44645	44680	44906	44438	44491	97.211
	11	44390	44357	45031	44973	43956	44513	44483	44582	44506	43904	44468	45160	96.827
	12	45030	44817	44486	45317	44981	44049	44650	45184	44913	44868	44809	44684	97.454
	13	45201	44851	44747	44590	44754	44873	44800	44767	44887	44482	44504	45171	97.426
	14	44794	44420	44115	44427	44664	44585	44657	44529	44917	44552	45023	44843	97.045
	15	44814	45011	44454	44756	44175	45279	44846	45080	44985	44785	44526	44450	97.341
	16	44726	44515	44539	44383	44439	44671	44326	44073	44735	43635	44969	44339	96.651
	17	44491	43786	44204	44117	44614	44585	44377	44031	44782	44180	44518	44536	96.446
	18	44061	44862	44833	44214	44515	44941	44569	44309	44592	44374	43997	44227	96.677
	19	44320	44481	44329	44527	43618	44532	43654	44945	44184	44114	44409	44405	96.319
	20	43588	43877	44153	44201	44350	44046	43698	43866	43486	44092	44205	44491	95.691
	21	43523	44571	44752	43722	44595	43706	44810	44166	43848	44132	44462	44156	96.124
	22	44221	44596	43642	44559	44851	44338	44584	44066	44646	44575	44582	43826	96.494
	23	43899	44350	44102	44533	44845	44634	44282	44354	44063	44249	43632	44941	96.385
16	0	44090	44616	44458	44051	44599	44147	44821	43992	44676	43920	43907	44881	96.434
	1	44439	44310	43862	45035	44758	44822	44743	44069	44130	44479	44393	44139	96.620
	2	44654	44491	44457	44204	45211	45174	44684	44398	44606	44639	44157	44564	96.993
	3	44767	44229	43844	43828	43858	44204	44392	44348	44789	44653	44422	45077	96.481
	4	44824	44612	44726	44630	44670	44904	44115	44717	44822	44799	44842	43917	97.055
	5	44787	44376	44306	45010	44825	45092	44887	43870	45074	44355	43705	44448	96.901
	6	44327	44101	45151	44749	44018	44523	44478	44731	44180	44256	44171	45044	96.719
	7	44943	44905	45134	44433	44961	45455	44847	44628	45085	44436	44694	45098	97.605
	8	44525	45451	44997	44626	44244	45219	45124	45022	44645	44347	44600	45071	97.470
	9	44800	44995	44967	45007	44637	44662	45327	44276	44629	44590	45274	44709	97.470
	10	44898	44265	44319	45827	45006	44586	44954	44501	44671	45219	44596	44785	97.426
	11	44995	44812	45519	44606	44632	45275	44274	44981	45366	44692	44197	45047	97.565
	12	44806	45030	45277	44521	45245	44925	44911	44633	44600	44384	44991	44929	97.539
	13	44743	44629	44184	44164	44905	44920	44732	44263	44808	44699	44511	45072	97.064
	14	45504	45537	45517	44390	45233	43960	45020	45129	44302	44643	44730	44944	97.658
	15	45158	44394	44378	44886	45032	45021	44519	44974	45474	44560	44814	44820	97.499
	16	45232	44988	45025	44934	45281	45217	44410	44766	44595	44873	44610	44990	97.660
	17	44309	44832	44533	45209	44628	44806	44415	44288	44413	44873	45402	44371	97.145
	18	43987	44737	44579	44373	44374	44694	44129	44473	44136	44191	44696	44656	96.592
	19	44448	44567	45219	44646	44358	44279	44915	44032	44714	44724	44770	44377	96.959
	20	44143	44296	44995	44341	45089	44525	44393	45171	44551	44200	44715	44518	96.938
	21	44679	44432	44637	43969	44490	44644	44030	44512	44780	44659	44279	44626	96.721
	22	44787	44660	44683	44630	45190	44973	44003	44619	44892	43589	44380	44345	96.904
	23	45140	45059	44286	44152	44523	44553	44829	44382	44243	45271	45042	97.083	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2012												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
17	0	44630	44855	44930	45197	45002	45130	44794	44559	44740	44397	45152	44911	97.547	
	1	43898	44849	44416	45137	45218	44781	44626	44713	44323	45040	44650	44850	97.222	
	2	45163	45204	44364	44692	44973	44495	45048	44754	44511	45368	44945	44842	97.558	
	3	44703	44684	44882	44740	45462	44619	45588	44674	45587	44969	44493	45435	97.826	
	4	45168	44965	45399	44970	45058	44736	44608	45085	45051	44670	45090	45045	97.828	
	5	44820	44851	45250	44663	45372	45102	44996	44987	44780	44367	44856	44571	97.605	
	6	45018	44858	44776	45254	44917	44624	45025	44995	44588	45176	44765	45206	97.711	
	7	44566	44976	44800	46336	44752	44674	44732	44350	44886	45132	44811	44489	97.584	
	8	44411	45312	44842	45032	45399	44671	44925	45210	45205	45237	45262	44355	97.830	
	9	44416	44656	44686	44823	45433	44951	45433	45035	44947	44426	44554	44718	97.507	
	10	44840	44795	44533	44622	44732	45148	44833	44849	44892	45032	45226	44524	97.498	
	11	45038	45213	44943	45270	44704	44756	44971	45225	44849	44703	45510	45058	97.899	
	12	45473	45290	45001	45274	45251	44421	45392	45808	45189	45489	44627	45043	98.265	
	13	45069	45684	45345	44148	44475	44863	45202	45636	45115	44587	45861	45027	98.039	
	14	45036	44751	45099	44511	45147	44954	45132	45227	44931	44729	44711	44999	97.716	
	15	45711	45235	45070	44507	44717	45071	45113	45079	45023	45679	45165	45243	98.148	
	16	44514	45014	45173	44657	45888	44284	44950	45087	44272	44981	44619	44907	97.556	
	17	45732	44941	44976	44251	45146	45159	45590	44444	44537	45332	45088	44770	97.850	
	18	45042	44404	45128	44557	45089	45134	44412	45464	44838	44882	44844	45476	97.724	
	19	45190	45956	44776	45375	44363	45202	44898	45634	45083	44844	44880	45178	98.106	
	20	44885	45014	45059	44206	44921	45229	45355	45493	45766	44970	45083	44956	98.025	
	21	45303	44922	44662	45459	45029	44837	44150	44714	44838	44955	45637	45021	97.770	
	22	45122	44989	44917	44948	44900	45671	45157	45789	44678	45502	44153	45169	98.036	
	23	45220	45368	45124	44309	44541	44727	45178	45289	45324	44741	44942	45184	97.846	
18	0	45923	44277	45476	44699	44083	44877	44720	44557	44694	45252	45340	44333	97.535	
	1	45134	44759	44540	45083	45186	45302	44740	44873	44610	45261	44831	44395	97.622	
	2	44842	45761	45214	45171	44598	44947	44995	45176	45189	45122	45371	45385	98.177	
	3	45124	45451	45253	45000	44601	45276	44727	45091	44554	44661	45411	45766	98.021	
	4	45408	46001	45052	44798	45747	45390	45366	44798	45333	45328	45178	44836	98.442	
	5	45257	44882	45143	45106	45171	44992	45510	44754	45025	45783	45424	45284	98.278	
	6	45526	44969	44972	45619	45424	44929	45490	44612	45777	45220	45418	45128	98.415	
	7	45160	45439	44831	45426	45066	45298	45486	45412	45133	44937	44940	45077	98.255	
	8	45651	45176	45253	45197	45410	45230	45199	45766	45511	45627	45718	44890	98.694	
	9	45358	45501	45075	44893	45275	45013	45764	44963	45094	45474	45533	45705	98.517	
	10	45120	44798	45295	45492	45750	45591	45517	44878	44643	45978	45131	44968	98.429	
	11	44529	45010	45596	45576	45063	45265	45492	45040	45126	45345	45473	45366	98.378	
	12	45386	45013	45487	45596	45501	45283	45496	45410	45455	45437	44828	45247	98.606	
	13	44989	45130	45562	45368	45135	45309	45281	45006	45310	45398	45282	45118	98.379	
	14	45146	45668	45420	45096	45155	45538	45212	45503	44978	44610	45339	45958	98.512	
	15	45335	45666	45372	45420	45503	44943	45369	44923	45426	44904	44693	45111	98.339	
	16	45497	45152	45123	45053	45092	45271	45419	45227	44873	44990	45041	45057	98.181	
	17	45336	44863	45294	45423	45100	45246	45336	45067	45564	45497	44444	45275	98.299	
	18	44774	45076	45039	44936	45334	44668	45439	45586	45356	44821	44740	44975	97.990	
	19	44702	45409	44987	44607	45295	45620	45397	44945	44766	45104	45511	44997	98.099	
	20	45123	44412	44951	45061	45211	45289	45277	44772	45368	45293	45260	44709	97.987	
	21	45135	45301	45623	44806	45330	45400	45338	44986	45012	45077	45359	45069	98.297	
	22	45305	45107	45196	45031	45330	45214	44739	44665	45074	44882	44902	45072	97.949	
	23	44981	45113	44997	45780	45435	45428	45168	44929	44942	44792	45154	45038	98.174	

INAF/UNIRomaTre S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2012													20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
19	0	44714	44498	45134	45127	45044	44975	44500	45550	44929	45096	45009	44581	97.698
	1	44540	44975	44664	44776	44784	44940	45346	44892	44815	45000	45106	45424	97.722
	2	44886	45034	44685	45175	45171	45050	44976	45117	44937	44701	44865	45495	97.872
	3	45587	45652	45299	45189	45311	45351	45461	45473	44618	44931	45675	44989	98.496
	4	45378	45498	45134	44939	45489	45353	44959	45133	45752	45264	45674	45729	98.635
	5	45280	44889	45399	45672	45662	45687	45422	45236	45809	44918	45436	45444	98.736
	6	44854	45698	45471	45549	44767	44576	45151	45180	45264	44622	45521	45147	98.182
	7	45030	45256	45813	45586	44970	44913	45402	45521	45861	45679	45641	45614	98.814
	8	45031	44946	45351	45406	45499	45588	45220	45250	45219	45410	45512	45415	98.553
	9	45277	45131	45792	45383	45501	45100	45993	45391	45750	44723	45168	45704	98.746
	10	45583	45111	44980	45379	45503	45256	45879	45128	45244	45693	45705	45723	98.795
	11	45519	45078	45876	45287	45378	45364	45656	45413	45546	45212	45589	45207	98.784
	12	45408	45330	45179	45857	46074	45711	45003	45519	45048	44578	45349	45697	98.717
	13	45100	45461	45584	45611	45709	45022	45464	45388	45077	45299	45721	45615	98.771
	14	45305	45427	45475	45194	45884	44854	46420	45300	45745	44740	45341	45332	98.765
	15	45801	45554	45316	45464	45605	45268	45348	44893	45109	45597	45084	45958	98.761
	16	45171	44882	45982	44933	45065	45234	45180	45524	44951	45250	44936	45629	98.351
	17	44750	45079	45435	45961	45720	45302	45649	44824	45727	45118	45305	45159	98.586
	18	45117	45391	45323	45555	45325	45590	45310	45609	45493	45511	45019	45125	98.647
	19	45086	45103	45281	45316	44645	45319	45556	45264	45876	45154	45025	45655	98.450
	20	45653	45010	45450	45405	45428	45108	44926	45775	45151	45842	44853	45628	98.622
	21	45530	45145	45169	45276	45102	45402	45501	45054	45970	45217	44961	45197	98.494
	22	45695	45547	44555	44780	45435	44806	45490	45100	46194	45348	45036	45724	98.528
	23	44680	45295	45733	45642	45363	44830	44794	45334	45354	45043	44779	45201	98.227
20	0	44868	45248	45283	45280	45332	45263	45356	44861	44644	44902	44977	45248	98.087
	1	45204	45144	45183	45496	44772	44903	45425	44863	45295	45093	45116	45239	98.170
	2	45035	45291	45055	44733	45542	45197	45361	45280	44868	44859	45634	45798	98.336
	3	44580	45200	44929	45636	44953	44964	45954	44637	44953	44702	45799	44979	98.089
	4	45503	44734	45099	45330	45253	45709	44739	45187	45161	46058	45221	45169	98.429
	5	45571	45577	45817	45764	45206	45120	45039	45340	44575	45686	45333	45433	98.665
	6	45481	45833	45167	45319	45378	45697	45250	45418	44816	44595	45463	45855	98.630
	7	44763	45279	45708	45086	45453	44919	45505	45245	45989	45730	45897	44963	98.678
	8	45564	45567	45412	45575	45151	45727	45865	45144	45872	45657	44867	45653	98.953
	9	45165	45333	45430	46325	45843	45987	44933	44552	45208	45633	45563	45601	98.865
	10	45562	46152	45784	46261	45732	45831	45676	45608	45761	45504	45002	45635	99.397
	11	45632	45802	45887	45501	45726	44975	45236	45569	45611	45085	45803	45046	98.920
	12	45511	45474	45846	45822	45548	46012	45819	45718	46057	45222	45594	45498	99.327
	13	45169	45168	45396	45613	45727	45688	45687	45294	45574	45660	44894	45516	98.832
	14	45508	46610	44957	45160	44866	44859	45531	46090	45762	45899	45003	44875	98.783
	15	45287	45286	45843	45580	45275	45985	45423	45220	45478	45486	45821	45752	99.022
	16	45546	45332	45695	45981	45916	45768	45447	45215	45201	45559	45142	45441	98.987
	17	44908	45644	45347	45850	46509	44552	45699	46006	45739	45839	45409	45170	99.065
	18	45241	45903	45254	44830	45933	45489	45792	46134	45060	45323	45811	44840	98.872
	19	45387	45403	45104	45495	45583	45572	45258	45149	45383	45475	45190	45520	98.674
	20	45432	45742	44235	44549	45435	45169	45080	45965	45339	45373	45390	45281	98.397
	21	45632	45328	45528	45792	45335	45483	45351	45260	45275	45429	45198	45009	98.693
	22	45721	45387	45136	45605	44924	45653	45562	45639	45117	45616	44619	45066	98.589
	23	45533	45835	45975	45728	45320	45584	44788	46008	45771	45714	44811	45571	99.058

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2012												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
21	0	45382	45405	45936	45454	45788	45456	45540	46142	44945	45639	45399	45610	99.067	
	1	46244	45316	45187	45704	44720	45255	45417	45436	46544	45806	45148	45808	99.049	
	2	45056	45780	45466	45832	45175	45790	45228	45337	45445	46149	45447	44818	98.856	
	3	45382	45194	45615	46221	45481	46278	45177	45354	45624	45903	45031	45019	98.994	
	4	46212	45278	44975	45197	45645	45153	44849	45877	46292	46233	45790	45266	99.082	
	5	45894	46319	45024	45091	45366	45630	45225	46215	45644	45211	45647	45551	99.091	
	6	45770	45166	45163	45462	45445	46494	45717	45777	45517	45265	45491	44898	98.973	
	7	45591	44794	45965	45779	46167	45847	46094	45601	45649	45959	45954	45060	99.389	
	8	45723	46049	45717	46115	45326	45601	45907	45392	45887	46020	45709	45307	99.442	
	9	45439	45904	45694	45675	45516	45842	45892	45827	45821	45800	45363	45225	99.305	
	10	45557	45822	46337	45722	45524	46165	46078	46380	45585	46192	46412	45427	99.886	
	11	45797	45985	45443	46001	46203	45881	45730	45733	45738	45776	45450	45923	99.606	
	12	45601	46186	45728	44855	45909	45566	45163	45512	45948	46897	45813	45907	99.502	
	13	45153	45827	45491	45600	45904	46388	45651	46039	45842	45800	45474	45650	99.453	
	14	46499	46159	45617	45959	45510	45919	46356	45733	45912	46526	45782	45396	99.916	
	15	45961	45855	46186	45766	44973	46345	45646	45721	46153	45986	45508	45429	99.582	
	16	45400	45728	45748	45783	46329	45761	44937	45478	45778	45283	45858	45434	99.218	
	17	45414	44755	45574	45827	45571	45537	45477	45718	45862	45808	45458	45660	99.063	
	18	45098	46303	45760	45453	45918	45720	45291	46196	45094	46036	45837	45806	99.398	
	19	45637	45629	45405	46061	45611	45549	46239	46268	45533	45564	46168	45315	99.482	
	20	45795	45089	44857	45262	45764	45916	45854	45908	45550	45564	46071	45194	99.092	
	21	45902	45645	45257	45296	46021	45411	45680	45715	46602	45520	45579	45476	99.324	
	22	45144	45630	45549	45716	45554	45782	45494	46043	45403	45668	45794	45435	99.163	
	23	45323	45812	45918	45494	46116	46141	45901	45068	45142	45620	45434	45999	99.300	
22	0	45952	45955	45059	46058	46020	46034	45382	46234	45815	45405	46011	45639	99.581	
	1	45838	45200	45748	45693	45470	45448	45391	45523	45331	46159	45434	45462	99.069	
	2	45926	45894	46430	45889	45855	45629	46268	46388	45841	46250	45681	45828	100.008	
	3	45248	45663	45607	46832	45661	45755	45642	45839	45789	45784	45703	45208	99.438	
	4	46393	45678	46477	45408	45771	46816	45959	46201	45277	45954	46012	46713	100.149	
	5	46500	45979	46109	46054	46215	46005	46407	45832	45627	45933	45716	46250	100.144	
	6	45970	45799	45059	46230	45867	46446	46069	45733	46182	46278	45958	45551	99.875	
	7	46499	45888	46006	46056	46026	45931	46083	46537	46615	46224	46131	46467	100.477	
	8	45805	46186	45614	45906	46079	46159	45729	45462	46708	45912	46433	45189	99.882	
	9	45863	45927	46166	45922	46418	45754	45374	45398	45786	45813	46404	46386	99.887	
	10	45680	45689	46405	46290	46427	45904	45938	46250	46299	46950	46210	45912	100.385	
	11	45815	46152	45387	46168	46635	46327	46381	46005	45907	45312	46402	46243	100.163	
	12	45635	45518	45768	46064	45575	45882	45959	46125	45452	45571	46231	45977	99.624	
	13	46029	45211	46144	45665	45849	46174	46109	45985	45751	46112	46272	45859	99.878	
	14	45399	45971	46179	46085	45942	45807	45407	45937	45475	45147	45706	46154	99.525	
	15	46481	45754	45658	45429	45724	46160	46303	45333	45792	46067	45574	45611	99.647	
	16	45444	45805	45434	45876	46152	45412	45648	45776	46027	45087	45179	44939	99.084	
	17	45988	45720	45638	45139	45705	45987	46294	44618	45451	46128	45562	46114	99.368	
	18	45125	46204	46070	45363	46067	45558	45792	45810	46252	45756	45543	46462	99.668	
	19	45650	45630	45535	45984	44894	45131	46104	45218	45845	46167	45345	45504	99.125	
	20	45995	45627	45770	46218	45874	45243	45963	45312	45642	45607	46014	45314	99.411	
	21	45665	45371	45775	45358	45780	45723	45458	46705	46443	45719	45476	45935	99.561	
	22	45858	46356	45932	46532	45783	46207	45969	45635	45192	46115	46199	45628	99.923	
	23	46249	45711	46125	45785	45629	46506	46448	45860	46209	46088	45351	46259	100.070	

INAF/UNIRomaTre S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2012													20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
23	0	46213	46428	45742	46323	45957	46268	45170	46118	45649	46044	45205	46102	99.888
	1	45769	46178	45340	46850	46122	46223	46532	45544	46165	45537	46681	45807	100.166
	2	45931	46112	46109	45360	45929	46413	46332	45654	45805	45563	45556	45168	99.655
	3	46636	46250	46069	45490	46467	46099	46377	45865	46040	45725	46710	45951	100.335
	4	46008	46008	45929	46218	46173	45801	45802	46210	45908	45752	45624	45871	99.904
	5	46477	45719	46473	46411	45802	46324	45786	45550	46493	45731	46048	45074	100.010
	6	45990	45947	46104	46165	45887	45955	46353	45919	46247	45787	45515	45850	99.979
	7	46263	45921	45311	45773	46093	46619	46276	45671	45755	46201	46477	46128	100.119
	8	46077	46400	46201	45913	46066	45693	46747	45927	45730	46326	45651	45878	100.140
	9	46144	45871	46122	46620	45897	46077	46421	46216	46000	46287	45799	46585	100.400
	10	46852	46120	46016	45257	46359	45700	45939	45892	45779	46004	45527	45868	99.905
	11	46361	46815	46711	46693	45844	46265	45913	46265	45999	46367	46586	46016	100.725
	12	46434	46143	45965	46055	45818	45840	45858	46074	45621	45788	46030	46375	100.030
	13	45575	46479	46564	46771	45920	45690	46024	45812	46713	46277	46155	46477	100.476
	14	45936	45863	45750	46065	45977	46070	46592	45855	45910	46255	46093	46368	100.163
	15	46513	45436	46388	46439	46022	46345	46157	46185	46128	45560	45272	46306	100.167
	16	46172	45828	45453	45829	46241	45717	46531	46005	46487	46004	45680	45958	100.013
	17	46744	46546	46197	46210	45722	45421	46455	45959	46601	46562	45495	45814	100.343
	18	46870	45884	46580	46209	45716	46033	45964	46078	46415	46301	46625	45956	100.507
	19	45879	45989	46636	45894	46244	46206	46861	45547	46056	45616	45507	45316	99.985
	20	46045	45807	45487	46358	45421	46570	45824	46021	45537	45878	45707	45401	99.678
	21	45877	46022	45338	45045	46663	46059	46506	46099	46045	45601	46146	45828	99.891
	22	45489	46111	45925	45190	45639	45683	45695	46057	46166	45737	46579	45867	99.693
	23	45590	46036	46328	46342	45786	45960	45922	45671	45901	46310	46255	45785	100.010
24	0	45998	46081	45897	45747	45930	45629	46132	46671	45817	45956	45691	45791	99.907
	1	45876	45705	45902	46039	45528	46161	45853	46556	46118	45434	46235	45668	99.862
	2	46000	45948	45720	45903	46618	45762	45977	45745	46468	45649	45828	45484	99.867
	3	46259	46094	45687	45656	45971	45517	45964	46167	46509	45837	45488	46091	99.892
	4	45665	46374	45580	45728	46004	45980	46535	46576	45893	46220	45200	45498	99.895
	5	45910	45921	45626	45874	46725	46373	46596	46339	46012	45703	46046	46048	100.243
	6	45837	45697	46679	46383	46612	45729	45441	46224	46147	46617	45663	46481	100.304
	7	45985	46135	46676	46094	46285	45109	46555	45517	46591	46524	45834	46177	100.299
	8	46214	47088	46216	45999	45286	46353	46206	45957	46098	46291	46188	46137	100.399
	9	46119	46490	45880	46231	46234	46362	46152	45903	46570	46350	45915	46593	100.538
	10	45587	46322	45761	46530	46049	46992	46458	46326	46494	46383	45740	46053	100.519
	11	46497	46164	45831	45644	46042	46342	46268	46386	45252	46101	45503	46074	100.049
	12	46294	46393	46775	45548	46371	46395	45761	46684	46280	46160	46317	45716	100.518
	13	45992	46249	46354	46184	46576	46045	45793	45321	46371	46167	45616	46788	100.294
	14	45476	45823	45661	46310	46068	45726	45914	46128	45818	45890	46264	45987	99.861
	15	46052	46054	46149	46484	45748	46307	46403	46323	46245	45769	45847	46280	100.331
	16	46007	46337	46262	46206	45703	46257	46810	45956	45975	46712	45470	46197	100.373
	17	46583	46669	46150	46181	46355	46117	45629	46167	46480	45978	45876	45910	100.410
	18	45721	45940	46385	46546	46429	46407	46305	45807	45975	46311	45770	46225	100.360
	19	46682	46202	46236	45963	45429	45881	45499	45816	46186	45361	45917	45700	99.826
	20	45911	46506	45929	46058	46208	46153	45659	46073	45660	46057	45765	45383	99.915
	21	45947	46120	45533	45604	45606	45847	46453	45965	45592	45972	45961	45616	99.707
	22	45204	45861	45919	45861	45792	45990	46100	45458	45779	46275	45828	45801	99.644
	23	45465	46104	45739	45493	46118	46232	45270	45748	45594	46413	46039	44475	99.430

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2012												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
25	0	45569	45837	45742	45966	45057	45432	45791	46108	45845	45228	45684	45650	99.287	
	1	46053	45971	45835	46036	46029	45672	46023	45710	46100	46169	45947	45475	99.853	
	2	45868	45874	45756	45250	46293	45773	46186	45885	45937	46090	45560	45798	99.717	
	3	45663	46081	45669	45685	45813	46398	45684	46179	45999	45946	45804	46290	99.887	
	4	45624	45910	45955	45803	45861	45882	45941	45813	45664	46397	45628	45998	99.754	
	5	45294	45802	45504	45983	45988	45998	45863	46024	45901	46319	45564	45874	99.688	
	6	45667	45214	45707	45592	46049	45836	45787	45711	46638	45787	45801	45709	99.577	
	7	45982	45823	45661	45942	46355	46268	45847	46077	45788	45808	45970	46072	99.957	
	8	46086	46005	46056	46129	45919	45947	46339	46069	46209	46776	46035	46248	100.360	
	9	46029	46220	45686	45445	46651	45847	46433	46603	46153	46224	45730	45109	100.054	
	10	46416	45966	45910	45952	46255	45827	45833	45702	46566	46248	46645	46367	100.337	
	11	45676	46238	45831	46220	46625	45819	46028	45991	45943	45860	45713	45591	99.946	
	12	46135	46810	45696	46139	46108	46088	45933	46276	46918	45837	46523	46091	100.493	
	13	46143	46185	46389	46470	46908	46079	46163	45704	46042	46634	46057	46060	100.543	
	14	45332	46165	45439	45437	46131	46369	46455	46349	46231	45954	45765	46503	100.053	
	15	46390	46244	46072	46472	45786	46099	46422	46200	46122	46287	45790	46028	100.377	
	16	46483	46562	46115	45297	45874	46643	45857	46341	45885	46097	46114	46023	100.264	
	17	45689	45725	46551	46367	45692	45847	45682	46103	45513	45885	45404	45783	99.712	
	18	45846	46348	45704	45377	45991	46224	46227	45780	45340	45675	45940	46542	99.848	
	19	46105	45932	46309	46059	46507	46244	46102	45924	45412	45392	45204	45792	99.846	
	20	45510	45699	45741	46038	46198	46357	45946	46087	45880	46018	45751	45782	99.850	
	21	45933	45980	45250	46199	45309	46013	45607	45441	45716	45828	45892	45965	99.511	
	22	46481	45925	46856	45622	45539	46456	45991	46205	45304	45596	46149	45754	100.008	
	23	45557	45940	45189	45581	45467	46129	45880	45749	45540	45462	45923	45809	99.346	
26	0	45606	45679	45826	44796	46273	46257	45443	45873	45718	45436	45649	45749	99.360	
	1	46079	45590	45676	45048	45894	45353	45778	45796	45225	45776	45288	46066	99.227	
	2	45462	45796	46373	45963	45251	45846	46310	45715	45834	45775	46585	46236	99.875	
	3	45514	45321	46068	45204	46274	45818	45667	46302	45563	46348	45289	45926	99.540	
	4	46053	46304	45917	45740	45690	45451	45812	46262	46125	45606	45552	45699	99.706	
	5	46137	46350	45396	45762	45555	46136	46189	46271	45702	45783	45886	46102	99.898	
	6	45889	46404	46655	46595	46136	45782	45749	45922	45553	45974	46139	46051	100.184	
	7	45981	46116	46160	46136	45863	45953	45692	45437	45841	45470	46175	46127	99.840	
	8	45955	46169	46152	46409	46205	46183	45573	45688	45927	46559	46331	46485	100.327	
	9	46082	45734	45756	46123	45790	45815	46173	45483	46125	45639	46902	46757	100.099	
	10	46066	46014	46390	46313	47104	45624	46303	45765	46199	46016	45776	46019	100.318	
	11	46326	45695	45687	46413	46567	45851	46074	46904	45945	46120	46643	46115	100.455	
	12	45478	46468	45548	46098	46032	45973	46776	45901	46272	45936	45403	46131	100.033	
	13	45720	46151	46115	45604	46055	45551	46953	45971	45940	45984	45571	45831	99.930	
	14	46771	45980	46137	45994	46490	45766	45642	45811	46052	46094	46528	46218	100.299	
	15	45963	45415	46063	45754	46208	45844	46340	46477	45860	45704	45936	45907	99.934	
	16	46152	45961	45988	45917	46079	45916	46554	45951	46217	45929	45146	46029	100.001	
	17	46074	45743	45116	45995	46916	45954	46152	46192	46211	45962	45740	46159	100.069	
	18	45472	46032	46432	46303	46427	46492	45237	46117	46134	45999	45990	46254	100.191	
	19	46504	46138	45574	45953	46428	46074	45403	46056	45997	45807	46412	46555	100.193	
	20	46355	45592	46662	46734	45648	46184	46011	45539	45988	46206	46069	45249	100.073	
	21	46174	45505	45256	46063	45513	46059	44755	45978	45995	45502	45507	45926	99.348	
	22	45717	45764	45554	45460	46321	45162	45361	45803	46111	45797	45995	45912	99.478	
	23	45791	45302	45553	45365	46401	46039	46302	46309	45574	46265	45547	45093	99.584	

INAF/UNIRomaTre S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2012													20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
27	0	45960	45832	45556	46702	44969	45289	45126	46376	45639	44939	45990	44907	99.175
	1	45201	45594	45408	45788	46142	45126	46082	45402	46274	45697	46016	45561	99.358
	2	46016	45764	45731	46788	45595	46055	45975	45810	45245	45994	45882	45680	99.765
	3	45574	46122	45967	46038	45889	45798	45842	45991	45666	45115	45919	45656	99.591
	4	45691	45746	45793	45891	45825	46194	45713	45928	45992	45542	46332	46029	99.790
	5	46111	45900	46488	46045	46384	46154	45927	46401	45864	46171	46689	46295	100.470
	6	46282	45953	46752	45794	46130	45905	45639	46623	46504	45871	45868	45903	100.252
	7	46250	45901	46370	45891	45945	45967	45915	46707	45484	45708	46521	45968	100.144
	8	46413	45653	45761	46210	46296	45992	45471	45928	45992	46153	46056	45838	99.987
	9	46538	46122	46095	45771	46122	46459	46148	45899	45459	45511	46521	46090	100.164
	10	46432	45791	45872	46121	46121	45887	45567	46209	45958	46278	46594	45982	100.178
	11	46021	45796	46246	46562	46564	46256	46483	45754	46274	45931	46486	45943	100.450
	12	46518	46193	46574	46285	46639	46272	45915	47103	46567	46625	46846	45873	101.011
	13	46854	45916	46411	45515	46547	45862	46088	45850	46689	46148	45871	46149	100.374
	14	46472	46176	46046	46765	46326	46396	46526	46576	46331	45695	45768	46731	100.720
	15	46659	46316	46656	46748	46303	46141	46266	46432	46292	46006	46405	46078	100.810
	16	46159	46150	46972	46119	45822	46193	46968	45412	46486	46318	46514	46608	100.705
	17	46319	46895	46348	46292	45630	46236	46393	46432	46692	47171	46520	46508	101.015
	18	46664	46530	46297	46412	45795	46538	46574	46382	46252	46318	46191	45872	100.724
	19	46052	46362	46073	46191	46310	46175	46334	46342	46275	46264	46333	46548	100.621
	20	45810	46089	46804	46425	46453	46304	46192	46074	45791	46064	45928	46507	100.473
	21	46231	46028	45680	45708	46196	46639	45971	46188	46162	46191	46540	46216	100.348
	22	46623	45767	46576	46354	46447	46140	45924	46364	45873	45535	46020	46171	100.355
	23	45833	46229	46418	45845	46322	46348	46408	46109	45642	46397	46736	46342	100.507
28	0	45962	46087	46145	45360	45920	46482	46010	46117	46421	46896	45749	46623	100.350
	1	46330	46638	46370	46781	46203	45988	46202	45641	46919	46204	46246	46018	100.672
	2	45601	45039	46690	45955	46031	46518	45966	46381	46253	46392	45892	46128	100.183
	3	46110	45859	45819	45668	46072	45623	45904	46120	45774	46211	45996	46023	99.881
	4	46127	45959	45107	46102	46495	45957	45466	45977	46141	46489	46212	45769	99.994
	5	46282	46080	46126	45706	46095	45851	45850	45922	46354	46423	46007	46237	100.199
	6	46225	45481	45882	46334	45209	45757	46061	45984	45984	46071	46167	46011	99.879
	7	45762	45814	46336	46141	46143	45695	46048	46026	46292	46088	46078	46160	100.136
	8	46673	46022	45769	45914	46075	46236	46397	45835	46572	46386	45963	45389	100.253
	9	45917	46244	46051	46642	46012	46682	45801	45960	46046	45684	45558	45888	100.118
	10	45687	45865	45935	45669	46818	47029	46060	45936	46390	45948	45407	45581	100.089
	11	47010	46059	46619	45892	46505	46403	46477	46144	46107	46086	45748	46098	100.600
	12	46453	46513	46520	46200	45836	46238	46286	46178	46637	46515	46157	46479	100.758
	13	46038	45332	46216	46191	46026	46674	46376	46116	46977	46118	46123	46194	100.462
	14	46157	45898	46014	46004	46237	46485	46513	46180	46129	46019	45600	46206	100.291
	15	46225	46844	46021	46109	46173	46527	45531	46826	46484	46608	46032	46568	100.746
	16	45737	46162	46662	46117	45645	45586	46104	46569	45930	46202	45655	46116	100.118
	17	45871	45684	46177	46408	46075	46504	45593	45118	45767	46094	46266	46123	99.972
	18	45942	46144	46146	45474	45805	46685	45676	46062	45699	45554	46572	46135	100.011
	19	45728	45599	45752	46506	45640	45297	45683	46080	45639	45986	45586	45568	99.498
	20	46365	46245	46354	46007	45215	45712	46039	45723	46166	45996	45903	45737	99.933
	21	46635	46033	45613	45614	46327	45771	45712	45882	46348	45677	45739	45722	99.862
	22	45452	46108	45950	46019	46182	45413	45665	45611	45703	45664	45804	46107	99.609
	23	45666	45723	45824	45941	45857	45427	46124	46053	46210	45962	45164	45423	99.555

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2012											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
29	0	45857	45597	45616	46029	46325	45955	45973	45667	45887	45229	45893	45576	99.590
	1	46359	45932	46198	46642	46210	45879	46237	45762	45536	45884	46287	46410	100.272
	2	46281	45453	46562	45930	45654	46018	45636	45710	45615	46175	45184	45668	99.647
	3	45455	45788	45987	45564	46175	45666	45352	45968	46108	46057	45830	45808	99.624
	4	46156	45484	46393	46359	45814	46280	45642	45192	46199	45569	46204	45495	99.810
	5	45512	45770	46128	46082	46212	45878	45999	45361	45525	46155	45884	45806	99.725
	6	46240	45822	45817	46267	45789	45770	45819	46515	46075	46067	45573	45846	99.958
	7	46243	45856	45946	46125	46119	45899	45539	46051	45769	45148	45659	45608	99.661
	8	46823	46161	45764	45561	46645	45854	46366	45678	45464	46659	46146	45727	100.184
	9	45566	45610	46201	46099	46303	45737	45899	45871	46102	45285	46019	45823	99.761
	10	46056	45838	45838	46582	46135	46047	45332	46386	46120	45836	45949	45252	99.916
	11	45572	46270	46704	46160	45690	45863	45883	45508	45451	45626	46363	46539	99.963
	12	46288	46168	45938	46156	45684	45205	45654	45827	46033	45937	46267	46041	99.885
	13	45342	45715	46485	45732	45510	46244	46134	45880	46034	45786	46194	46718	99.990
	14	45390	45530	46057	45523	46330	45812	45087	46102	46220	46121	46306	46187	99.789
	15	46226	46382	46052	46368	46001	45848	45633	46308	46132	46615	45833	46152	100.311
	16	46083	46202	46119	46442	46352	45515	46002	45203	45684	45398	46043	45733	99.808
	17	45802	46053	45776	45643	46047	46062	45943	45948	45264	45439	46157	45748	99.647
	18	46523	45101	46725	45700	45749	45653	46183	46651	46121	45731	45817	46418	100.098
	19	45928	45875	45612	46039	46091	45746	45867	46080	45857	45691	46028	45721	99.765
	20	46319	45664	45965	45503	45903	45815	45534	46089	45675	46355	45914	45402	99.693
	21	45718	45737	46037	45721	46466	45767	46479	46198	45303	45703	46295	45709	99.873
	22	45535	45508	45838	45892	45505	45279	46485	46161	46488	46329	45913	45624	99.768
	23	45989	46326	46167	46004	46099	46174	46156	46753	46704	45629	45869	46234	100.412
30	0	46425	45819	45540	45746	46155	45665	45713	46386	46021	46022	46274	45631	99.912
	1	46004	45554	45651	46633	46398	45932	45660	45915	45524	46065	46156	45803	99.902
	2	45906	46292	46373	46239	46367	46000	46052	46152	46131	46012	46201	45616	100.273
	3	46384	45431	46320	46047	45864	46299	45990	45555	45738	46736	46013	46354	100.163
	4	46048	45317	46094	46175	46318	46065	45877	46214	46211	46390	45915	45540	100.060
	5	46010	45970	46285	46313	45580	45891	45997	46104	46040	45483	45444	45795	99.833
	6	46059	45926	46306	45820	45428	45656	45726	45699	46142	45452	45661	45904	99.628
	7	45441	45728	45990	45968	45763	45663	46130	45678	45840	46011	46258	46162	99.783
	8	45278	45539	45962	45814	45967	45587	45443	46065	46342	45779	46044	45700	99.581
	9	45570	46271	45995	46461	46022	45425	45851	45668	46099	45935	45587	45675	99.769
	10	45846	45799	46142	46174	46166	46509	46399	45912	45656	45317	46122	46278	100.088
	11	45965	45219	45561	45607	45267	46626	45463	46054	45584	46214	45724	45474	99.443
	12	46388	46183	46243	46659	45899	45306	45822	45791	46333	45885	45886	45651	100.038
	13	46304	45942	45842	46485	45149	46416	45625	46178	46014	45863	45560	46204	99.954
	14	46160	46299	46141	45533	46200	46300	45563	46254	46196	46080	46180	46320	100.253
	15	46370	46148	45424	46456	45912	45735	45737	46193	45408	45179	46098	45711	99.735
	16	46149	45684	45705	45722	45605	45647	45869	46008	45952	46015	46242	46007	99.778
	17	45613	46150	46102	46035	45920	46068	45642	46316	46158	45435	46011	45630	99.864
	18	45232	45571	45254	45913	45732	45279	45839	46026	45902	45331	45584	45508	99.155
	19	45335	45586	45920	45602	45635	45391	45883	45977	45957	46054	45275	45271	99.285
	20	45484	45563	45536	45251	45530	45515	45380	45737	45499	45393	45498	45940	99.002
	21	45741	45606	46224	45357	45637	46215	46129	46229	45413	45903	45187	45737	99.555
	22	45549	46070	45722	44977	45492	45519	45289	45533	45214	45873	46003	46107	99.187
	23	45358	45556	45717	46070	45173	45303	45134	46283	45880	46135	45532	46402	99.404

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2012											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
31	0	45954	45580	45080	45728	46334	45793	45950	45950	45968	46064	45415	45611	99.560
	1	45483	45252	46566	46217	45631	45738	45610	45552	46172	45890	45675	45945	99.619
	2	46278	45372	45252	45799	45644	45700	46000	45606	45749	46200	45564	45864	99.492
	3	46265	46250	45397	46144	45819	45977	45528	45259	45866	45764	45885	45673	99.636
	4	45372	46292	45551	45677	45979	45963	45881	45783	46021	45978	45916	46279	99.793
	5	46123	46150	46176	46193	46272	45444	45313	45463	45752	45834	45886	45857	99.752
	6	45341	45932	45562	45866	45687	45711	45628	46039	46407	45682	46164	45411	99.564
	7	46184	45984	46525	46279	46287	46025	46048	44881	46236	45980	45920	45682	100.036
	8	45674	46061	45420	46516	46558	46606	45942	46250	46196	46495	46331	46066	100.413
	9	46068	45776	45535	45572	45889	46139	45765	46548	46251	46398	45944	45447	99.909
	10	45906	45803	46454	45947	45759	46210	45781	45788	45842	45908	45781	46101	99.900
	11	45746	46053	46272	45777	45741	45165	45888	46247	45711	45584	46369	46028	99.773
	12	46433	45967	45664	45197	46015	46040	46080	46384	45739	46295	45185	45625	99.781
	13	45662	45988	45650	46093	45752	45619	46291	45782	46002	45577	45984	45603	99.668
	14	45557	45558	46194	46507	46487	46499	45259	45702	45834	45757	46131	45863	99.912
	15	45436	45753	45854	45774	45749	45947	45992	45841	45353	45201	45917	45422	99.349
	16	45596	46244	46090	46164	45831	46103	45977	45575	45832	46037	45746	46171	99.915
	17	46417	45973	45654	46121	45927	45684	45445	46254	45514	45970	45720	46313	99.847
	18	45929	45375	45896	46083	45682	45227	46197	45493	46340	45951	45543	45687	99.559
	19	46332	45878	45577	46062	45833	45388	45342	44982	45651	45953	46059	46143	99.523
	20	45384	45729	46221	45362	46047	45635	44961	45236	45852	46039	45742	45772	99.302
	21	45806	45687	46429	45678	45407	45676	45512	45197	45289	45755	45795	45285	99.218
	22	45585	45564	45529	45725	45893	46235	46415	45781	46001	45406	45508	45954	99.594
	23	46264	46355	46171	45216	45544	45991	46401	45821	45531	45473	45645	45626	99.675

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2012														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
1	0	1017.59	1017.59	1017.57	1017.55	1017.56	1017.60	1017.61	1017.59	1017.59	1017.55	1017.51	1017.47	1017.56
	1	1017.44	1017.42	1017.40	1017.41	1017.43	1017.45	1017.44	1017.44	1017.46	1017.47	1017.45	1017.46	1017.44
	2	1017.45	1017.44	1017.45	1017.42	1017.39	1017.37	1017.36	1017.36	1017.39	1017.42	1017.43	1017.47	1017.41
	3	1017.52	1017.55	1017.55	1017.58	1017.61	1017.64	1017.71	1017.74	1017.73	1017.77	1017.81	1017.82	1017.67
	4	1017.81	1017.79	1017.80	1017.83	1017.88	1017.95	1017.99	1018.01	1018.03	1018.00	1017.98	1017.98	1017.92
	5	1017.96	1017.94	1017.95	1017.94	1017.99	1018.11	1018.24	1018.30	1018.30	1018.31	1018.37	1018.46	1018.15
	6	1018.58	1018.72	1018.79	1018.80	1018.87	1018.97	1019.04	1019.09	1019.13	1019.20	1019.28	1019.36	1018.98
	7	1019.40	1019.45	1019.51	1019.54	1019.60	1019.66	1019.67	1019.65	1019.66	1019.71	1019.73	1019.75	1019.61
	8	1019.79	1019.85	1019.87	1019.87	1019.90	1019.96	1019.96	1019.92	1019.89	1019.91	1019.96	1020.01	1019.90
	9	1020.04	1020.07	1020.09	1020.12	1020.16	1020.18	1020.19	1020.21	1020.25	1020.27	1020.31	1020.35	1020.18
	10	1020.37	1020.37	1020.38	1020.39	1020.39	1020.39	1020.40	1020.40	1020.39	1020.38	1020.35	1020.31	1020.37
	11	1020.32	1020.30	1020.26	1020.23	1020.17	1020.07	1020.04	1020.08	1020.11	1020.13	1020.13	1020.11	1020.16
	12	1020.06	1020.02	1020.01	1020.02	1020.06	1020.08	1020.06	1020.06	1020.08	1020.12	1020.14	1020.14	1020.07
	13	1020.13	1020.11	1020.09	1020.06	1020.03	1020.03	1020.04	1020.05	1020.03	1020.01	1020.02	1020.03	1020.05
	14	1020.04	1020.02	1020.00	1020.00	1020.04	1020.08	1020.10	1020.14	1020.17	1020.21	1020.24	1020.26	1020.11
	15	1020.30	1020.35	1020.37	1020.43	1020.49	1020.54	1020.61	1020.66	1020.74	1020.79	1020.81	1020.87	1020.58
	16	1020.91	1020.94	1020.98	1021.01	1021.05	1021.12	1021.20	1021.28	1021.33	1021.38	1021.44	1021.51	1021.17
	17	1021.58	1021.64	1021.70	1021.74	1021.83	1021.94	1021.98	1022.03	1022.12	1022.17	1022.17	1022.20	1021.92
	18	1022.22	1022.24	1022.27	1022.32	1022.35	1022.36	1022.37	1022.37	1022.38	1022.41	1022.43	1022.47	1022.35
	19	1022.50	1022.49	1022.49	1022.55	1022.59	1022.61	1022.62	1022.65	1022.73	1022.80	1022.83	1022.83	1022.64
	20	1022.84	1022.84	1022.84	1022.87	1022.88	1022.88	1022.88	1022.85	1022.87	1022.93	1022.98	1023.04	1022.89
	21	1023.05	1023.04	1023.09	1023.15	1023.16	1023.14	1023.14	1023.16	1023.20	1023.24	1023.27	1023.29	1023.16
	22	1023.31	1023.34	1023.37	1023.37	1023.36	1023.35	1023.34	1023.34	1023.37	1023.39	1023.42	1023.50	1023.37
	23	1023.61	1023.67	1023.72	1023.78	1023.82	1023.84	1023.84	1023.85	1023.88	1023.90	1023.89	1023.88	1023.80
2	0	1023.91	1023.95	1023.99	1023.99	1024.01	1024.01	1024.01	1024.02	1024.03	1024.04	1024.06	1024.03	1024.01
	1	1023.97	1023.93	1023.90	1023.89	1023.86	1023.80	1023.73	1023.70	1023.67	1023.66	1023.69	1023.67	1023.79
	2	1023.65	1023.66	1023.70	1023.74	1023.74	1023.74	1023.71	1023.68	1023.70	1023.72	1023.69	1023.67	1023.70
	3	1023.67	1023.66	1023.65	1023.67	1023.70	1023.76	1023.79	1023.79	1023.82	1023.84	1023.87	1023.90	1023.76
	4	1023.92	1023.92	1023.91	1023.91	1023.94	1023.96	1023.94	1023.96	1023.98	1023.97	1023.93	1023.93	1023.94
	5	1023.95	1023.95	1023.93	1023.90	1023.89	1023.92	1023.99	1024.07	1024.15	1024.21	1024.22	1024.25	1024.03
	6	1024.33	1024.41	1024.49	1024.55	1024.57	1024.58	1024.59	1024.61	1024.64	1024.71	1024.77	1024.79	1024.58
	7	1024.81	1024.83	1024.84	1024.83	1024.82	1024.84	1024.88	1024.92	1024.97	1025.01	1025.04	1025.06	1024.90
	8	1025.04	1025.04	1025.06	1025.05	1025.06	1025.07	1025.03	1025.03	1025.04	1025.01	1024.99	1024.98	1025.03
	9	1024.97	1024.97	1024.95	1024.93	1024.92	1024.90	1024.89	1024.91	1024.91	1024.88	1024.88	1024.87	1024.91
	10	1024.86	1024.83	1024.80	1024.80	1024.82	1024.83	1024.81	1024.78	1024.73	1024.70	1024.70	1024.71	1024.78
	11	1024.68	1024.62	1024.58	1024.52	1024.45	1024.41	1024.41	1024.40	1024.35	1024.28	1024.24	1024.23	1024.43
	12	1024.18	1024.13	1024.11	1024.11	1024.10	1024.08	1024.06	1024.02	1023.98	1023.94	1023.90	1023.84	1024.04
	13	1023.79	1023.75	1023.71	1023.65	1023.59	1023.58	1023.58	1023.55	1023.51	1023.47	1023.45	1023.43	1023.59
	14	1023.40	1023.37	1023.36	1023.33	1023.28	1023.24	1023.23	1023.25	1023.27	1023.28	1023.29	1023.31	1023.30
	15	1023.34	1023.40	1023.43	1023.47	1023.52	1023.56	1023.59	1023.61	1023.62	1023.65	1023.68	1023.68	1023.54
	16	1023.71	1023.74	1023.73	1023.73	1023.75	1023.75	1023.75	1023.75	1023.74	1023.73	1023.74	1023.78	1023.74
	17	1023.82	1023.85	1023.88	1023.91	1023.94	1023.97	1024.01	1024.05	1024.09	1024.13	1024.16	1024.17	1024.00
	18	1024.22	1024.26	1024.24	1024.23	1024.25	1024.26	1024.28	1024.31	1024.35	1024.43	1024.48	1024.46	1024.31
	19	1024.44	1024.46	1024.49	1024.53	1024.56	1024.59	1024.63	1024.66	1024.68	1024.70	1024.72	1024.76	1024.60
	20	1024.79	1024.81	1024.79	1024.75	1024.74	1024.72	1024.70	1024.71	1024.75	1024.78	1024.79	1024.84	1024.76
	21	1024.87	1024.89	1024.93	1024.94	1024.94	1024.93	1024.94	1024.94	1024.96	1024.95	1024.95	1024.94	1024.93
	22	1024.90	1024.87	1024.89	1024.93	1024.93	1024.91	1024.92	1024.93	1024.92	1024.93	1024.93	1024.94	1024.91
	23	1024.95	1024.96	1024.98	1025.00	1025.00	1024.98	1024.96	1024.94	1024.94	1024.96	1024.93	1024.89	1024.96

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2012														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
3	0	1024.87	1024.84	1024.80	1024.81	1024.86	1024.93	1025.00	1025.02	1025.02	1024.99	1024.94	1024.92	1024.92
	1	1024.89	1024.86	1024.87	1024.89	1024.86	1024.80	1024.76	1024.75	1024.74	1024.69	1024.64	1024.61	1024.78
	2	1024.61	1024.58	1024.56	1024.57	1024.55	1024.53	1024.54	1024.56	1024.53	1024.48	1024.42	1024.37	1024.52
	3	1024.31	1024.22	1024.15	1024.10	1024.05	1024.02	1024.00	1023.97	1023.94	1023.96	1023.95	1023.90	1024.04
	4	1023.86	1023.86	1023.87	1023.88	1023.85	1023.80	1023.79	1023.75	1023.66	1023.56	1023.51	1023.53	1023.74
	5	1023.58	1023.65	1023.68	1023.71	1023.72	1023.69	1023.68	1023.68	1023.72	1023.74	1023.73	1023.73	1023.69
	6	1023.75	1023.75	1023.76	1023.78	1023.79	1023.80	1023.83	1023.85	1023.88	1023.90	1023.92	1023.92	1023.83
	7	1023.93	1023.96	1024.00	1024.09	1024.18	1024.21	1024.21	1024.18	1024.16	1024.17	1024.18	1024.19	1024.12
	8	1024.20	1024.17	1024.12	1024.13	1024.17	1024.18	1024.21	1024.28	1024.33	1024.35	1024.36	1024.39	1024.24
	9	1024.44	1024.46	1024.48	1024.50	1024.48	1024.47	1024.49	1024.53	1024.58	1024.62	1024.63	1024.64	1024.53
	10	1024.60	1024.52	1024.47	1024.39	1024.30	1024.23	1024.19	1024.17	1024.15	1024.13	1024.08	1024.03	1024.27
	11	1024.01	1023.97	1023.93	1023.87	1023.77	1023.67	1023.63	1023.60	1023.54	1023.48	1023.43	1023.34	1023.69
	12	1023.25	1023.16	1023.10	1023.07	1023.04	1023.00	1022.89	1022.75	1022.67	1022.56	1022.48	1022.44	1022.87
	13	1022.40	1022.35	1022.30	1022.23	1022.15	1022.08	1021.98	1021.92	1021.87	1021.77	1021.67	1021.59	1022.02
	14	1021.51	1021.45	1021.41	1021.39	1021.36	1021.31	1021.28	1021.27	1021.25	1021.23	1021.22	1021.18	1021.32
	15	1021.15	1021.13	1021.09	1021.05	1021.02	1021.03	1021.05	1021.03	1021.05	1021.11	1021.12	1021.12	1021.08
	16	1021.17	1021.24	1021.30	1021.34	1021.39	1021.43	1021.45	1021.50	1021.50	1021.46	1021.45	1021.46	1021.39
	17	1021.50	1021.55	1021.58	1021.62	1021.65	1021.69	1021.75	1021.82	1021.86	1021.89	1021.88	1021.84	1021.72
	18	1021.80	1021.74	1021.70	1021.69	1021.71	1021.77	1021.86	1021.93	1021.97	1021.99	1021.99	1021.99	1021.84
	19	1021.97	1021.92	1021.92	1021.93	1021.90	1021.88	1021.89	1021.90	1021.91	1021.93	1021.94	1021.91	1021.91
	20	1021.88	1021.86	1021.86	1021.88	1021.91	1021.95	1021.95	1021.92	1021.89	1021.89	1021.91	1021.94	1021.90
	21	1021.97	1021.97	1021.97	1021.97	1021.95	1021.95	1021.98	1021.99	1022.01	1022.02	1022.01	1021.99	1021.98
	22	1021.95	1021.91	1021.86	1021.81	1021.78	1021.74	1021.69	1021.62	1021.58	1021.56	1021.53	1021.50	1021.71
	23	1021.50	1021.51	1021.50	1021.46	1021.41	1021.42	1021.47	1021.50	1021.50	1021.48	1021.47	1021.49	1021.47
4	0	1021.47	1021.47	1021.47	1021.46	1021.42	1021.39	1021.35	1021.32	1021.34	1021.37	1021.35	1021.31	1021.39
	1	1021.29	1021.28	1021.26	1021.25	1021.29	1021.29	1021.24	1021.19	1021.15	1021.12	1021.08	1021.02	1021.20
	2	1020.94	1020.87	1020.81	1020.78	1020.77	1020.75	1020.71	1020.64	1020.60	1020.58	1020.55	1020.51	1020.71
	3	1020.45	1020.41	1020.39	1020.39	1020.39	1020.38	1020.33	1020.28	1020.21	1020.10	1019.99	1019.97	1020.27
	4	1019.99	1019.97	1019.96	1019.99	1020.04	1020.07	1020.07	1020.03	1020.01	1019.99	1019.98	1020.01	1020.01
	5	1020.03	1020.01	1019.97	1019.93	1019.89	1019.87	1019.86	1019.83	1019.79	1019.79	1019.83	1019.86	1019.89
	6	1019.84	1019.81	1019.80	1019.81	1019.82	1019.85	1019.86	1019.89	1019.92	1019.93	1019.93	1019.90	1019.86
	7	1019.87	1019.86	1019.87	1019.88	1019.85	1019.81	1019.82	1019.81	1019.80	1019.81	1019.83	1019.85	1019.84
	8	1019.84	1019.82	1019.78	1019.74	1019.72	1019.71	1019.72	1019.72	1019.73	1019.75	1019.73	1019.69	1019.74
	9	1019.67	1019.66	1019.63	1019.62	1019.61	1019.58	1019.56	1019.55	1019.51	1019.45	1019.40	1019.36	1019.55
	10	1019.32	1019.30	1019.28	1019.27	1019.28	1019.28	1019.26	1019.23	1019.22	1019.22	1019.18	1019.11	1019.24
	11	1019.07	1019.05	1019.01	1018.93	1018.85	1018.78	1018.69	1018.61	1018.54	1018.48	1018.40	1018.35	1018.73
	12	1018.28	1018.20	1018.13	1018.03	1017.94	1017.86	1017.79	1017.73	1017.65	1017.59	1017.56	1017.52	1017.85
	13	1017.47	1017.39	1017.32	1017.25	1017.18	1017.12	1017.09	1017.06	1017.00	1016.92	1016.85	1016.81	1017.12
	14	1016.75	1016.70	1016.66	1016.61	1016.56	1016.54	1016.55	1016.60	1016.65	1016.66	1016.66	1016.65	1016.63
	15	1016.62	1016.62	1016.63	1016.62	1016.60	1016.62	1016.65	1016.64	1016.62	1016.56	1016.51	1016.49	1016.60
	16	1016.48	1016.47	1016.49	1016.50	1016.51	1016.54	1016.56	1016.57	1016.61	1016.68	1016.73	1016.70	1016.57
	17	1016.64	1016.65	1016.68	1016.72	1016.76	1016.80	1016.84	1016.84	1016.85	1016.88	1016.93	1016.93	1016.79
	18	1016.88	1016.82	1016.79	1016.78	1016.78	1016.81	1016.84	1016.81	1016.75	1016.70	1016.67	1016.69	1016.77
	19	1016.77	1016.86	1016.90	1016.89	1016.87	1016.85	1016.82	1016.78	1016.75	1016.74	1016.75	1016.78	1016.81
	20	1016.81	1016.85	1016.87	1016.88	1016.89	1016.90	1016.87	1016.80	1016.73	1016.72	1016.73	1016.69	1016.81
	21	1016.62	1016.55	1016.48	1016.43	1016.42	1016.39	1016.37	1016.37	1016.36	1016.32	1016.28	1016.31	1016.41
	22	1016.34	1016.33	1016.28	1016.22	1016.16	1016.10	1016.04	1015.98	1015.93	1015.91	1015.87	1015.77	1016.07
	23	1015.66	1015.62	1015.65	1015.68	1015.69	1015.72	1015.72	1015.67	1015.64	1015.67	1015.70	1015.66	1015.67

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2012														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
5	0	1015.62	1015.62	1015.62	1015.64	1015.64	1015.64	1015.64	1015.61	1015.61	1015.61	1015.58	1015.55	1015.61
	1	1015.53	1015.54	1015.54	1015.51	1015.46	1015.40	1015.35	1015.32	1015.25	1015.18	1015.13	1015.04	1015.35
	2	1014.97	1014.92	1014.89	1014.86	1014.81	1014.77	1014.74	1014.70	1014.65	1014.60	1014.53	1014.46	1014.74
	3	1014.40	1014.36	1014.34	1014.31	1014.29	1014.27	1014.24	1014.20	1014.15	1014.14	1014.14	1014.15	1014.25
	4	1014.17	1014.17	1014.13	1014.11	1014.07	1014.03	1014.03	1014.04	1014.03	1014.00	1013.96	1013.94	1014.05
	5	1013.95	1013.95	1013.92	1013.94	1013.95	1013.93	1013.92	1013.90	1013.88	1013.90	1013.94	1013.96	1013.93
	6	1013.98	1014.02	1014.07	1014.11	1014.13	1014.15	1014.18	1014.20	1014.20	1014.23	1014.22	1014.20	1014.19
	7	1014.19	1014.19	1014.19	1014.18	1014.17	1014.17	1014.18	1014.17	1014.17	1014.17	1014.17	1014.16	1014.17
	8	1014.14	1014.13	1014.15	1014.18	1014.20	1014.20	1014.20	1014.21	1014.21	1014.20	1014.17	1014.15	1014.18
	9	1014.13	1014.10	1014.10	1014.11	1014.11	1014.10	1014.11	1014.09	1014.05	1014.03	1014.01	1013.98	1014.08
	10	1013.96	1013.95	1013.94	1013.94	1013.94	1013.93	1013.93	1013.90	1013.87	1013.85	1013.82	1013.77	1013.90
	11	1013.69	1013.58	1013.51	1013.45	1013.39	1013.32	1013.25	1013.18	1013.10	1013.02	1012.96	1012.88	1013.28
	12	1012.80	1012.73	1012.67	1012.62	1012.57	1012.53	1012.49	1012.42	1012.33	1012.27	1012.23	1012.17	1012.48
	13	1012.15	1012.13	1012.11	1012.07	1012.03	1012.02	1012.01	1011.99	1011.97	1011.96	1011.94	1011.91	1012.02
	14	1011.90	1011.88	1011.88	1011.87	1011.86	1011.88	1011.88	1011.85	1011.85	1011.91	1011.91	1011.89	1011.88
	15	1011.91	1011.90	1011.89	1011.88	1011.89	1011.92	1011.95	1011.97	1011.99	1012.03	1012.03	1012.02	1011.95
	16	1012.04	1012.08	1012.08	1012.10	1012.13	1012.14	1012.13	1012.14	1012.19	1012.23	1012.26	1012.30	1012.15
	17	1012.35	1012.39	1012.41	1012.41	1012.44	1012.49	1012.52	1012.54	1012.58	1012.62	1012.60	1012.59	1012.49
	18	1012.63	1012.65	1012.65	1012.65	1012.68	1012.72	1012.73	1012.73	1012.80	1012.85	1012.87	1012.93	1012.74
	19	1012.97	1013.00	1013.02	1013.02	1013.00	1013.03	1013.08	1013.11	1013.12	1013.14	1013.15	1013.18	1013.07
	20	1013.22	1013.25	1013.26	1013.24	1013.23	1013.23	1013.22	1013.21	1013.22	1013.21	1013.21	1013.22	1013.22
	21	1013.24	1013.26	1013.28	1013.31	1013.32	1013.35	1013.39	1013.43	1013.48	1013.53	1013.57	1013.56	1013.39
	22	1013.51	1013.45	1013.44	1013.45	1013.43	1013.43	1013.45	1013.45	1013.42	1013.44	1013.46	1013.44	1013.44
	23	1013.41	1013.39	1013.37	1013.34	1013.29	1013.26	1013.25	1013.26	1013.26	1013.25	1013.25	1013.23	1013.29
6	0	1013.22	1013.22	1013.21	1013.18	1013.16	1013.13	1013.09	1013.09	1013.08	1013.05	1013.01	1012.96	1013.11
	1	1012.92	1012.87	1012.83	1012.77	1012.72	1012.71	1012.69	1012.63	1012.54	1012.48	1012.46	1012.46	1012.67
	2	1012.44	1012.44	1012.44	1012.41	1012.37	1012.37	1012.37	1012.34	1012.32	1012.32	1012.32	1012.32	1012.37
	3	1012.30	1012.27	1012.23	1012.20	1012.21	1012.20	1012.22	1012.25	1012.26	1012.24	1012.21	1012.24	1012.23
	4	1012.28	1012.26	1012.25	1012.24	1012.24	1012.25	1012.24	1012.28	1012.36	1012.41	1012.50	1012.60	1012.32
	5	1012.62	1012.61	1012.60	1012.63	1012.66	1012.65	1012.65	1012.66	1012.68	1012.71	1012.72	1012.72	1012.66
	6	1012.75	1012.79	1012.81	1012.83	1012.93	1013.02	1013.05	1013.06	1013.11	1013.18	1013.23	1013.27	1013.00
	7	1013.26	1013.25	1013.28	1013.34	1013.37	1013.40	1013.43	1013.41	1013.40	1013.42	1013.44	1013.48	1013.37
	8	1013.54	1013.59	1013.62	1013.69	1013.78	1013.85	1013.91	1013.97	1014.04	1014.12	1014.19	1014.18	1013.87
	9	1014.09	1014.08	1014.15	1014.20	1014.23	1014.26	1014.29	1014.29	1014.28	1014.30	1014.33	1014.38	1014.24
	10	1014.42	1014.47	1014.51	1014.53	1014.61	1014.73	1014.84	1014.88	1014.89	1014.92	1014.95	1014.93	1014.72
	11	1014.94	1014.96	1014.95	1014.90	1014.82	1014.80	1014.84	1014.83	1014.77	1014.76	1014.76	1014.77	1014.84
	12	1014.79	1014.80	1014.77	1014.75	1014.73	1014.72	1014.73	1014.71	1014.73	1014.81	1014.86	1014.87	1014.77
	13	1014.91	1014.95	1015.03	1015.11	1015.20	1015.28	1015.29	1015.35	1015.42	1015.48	1015.57	1015.61	1015.26
	14	1015.61	1015.64	1015.65	1015.65	1015.66	1015.64	1015.64	1015.68	1015.71	1015.73	1015.76	1015.78	1015.68
	15	1015.79	1015.85	1015.92	1015.97	1016.02	1016.06	1016.12	1016.18	1016.21	1016.29	1016.41	1016.51	1016.11
	16	1016.60	1016.58	1016.50	1016.49	1016.51	1016.51	1016.49	1016.49	1016.51	1016.51	1016.52	1016.56	1016.52
	17	1016.62	1016.68	1016.72	1016.77	1016.79	1016.77	1016.80	1016.86	1016.91	1016.93	1016.92	1016.97	1016.81
	18	1017.02	1017.03	1017.03	1017.05	1017.06	1017.05	1017.02	1017.04	1017.11	1017.17	1017.20	1017.24	1017.08
	19	1017.30	1017.36	1017.41	1017.46	1017.51	1017.58	1017.65	1017.71	1017.81	1017.92	1017.98	1018.02	1017.64
	20	1018.07	1018.13	1018.18	1018.21	1018.21	1018.25	1018.32	1018.38	1018.42	1018.44	1018.46	1018.46	1018.29
	21	1018.48	1018.50	1018.48	1018.48	1018.51	1018.53	1018.56	1018.58	1018.59	1018.58	1018.57	1018.61	1018.54
	22	1018.64	1018.65	1018.66	1018.68	1018.69	1018.73	1018.75	1018.78	1018.83	1018.88	1018.93	1019.02	1018.77
	23	1019.11	1019.15	1019.19	1019.22	1019.22	1019.22	1019.23	1019.27	1019.27	1019.26	1019.27	1019.26	1019.22

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2012														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
7	0	1019.23	1019.20	1019.16	1019.15	1019.15	1019.15	1019.14	1019.15	1019.18	1019.23	1019.27	1019.28	1019.19
	1	1019.28	1019.28	1019.28	1019.26	1019.23	1019.17	1019.11	1019.13	1019.15	1019.11	1019.09	1019.12	1019.18
	2	1019.11	1019.12	1019.17	1019.17	1019.15	1019.15	1019.19	1019.25	1019.27	1019.24	1019.22	1019.23	1019.19
	3	1019.25	1019.26	1019.27	1019.28	1019.33	1019.39	1019.45	1019.56	1019.65	1019.73	1019.76	1019.74	1019.47
	4	1019.74	1019.74	1019.75	1019.79	1019.79	1019.81	1019.88	1019.92	1019.90	1019.91	1019.99	1020.04	1019.85
	5	1020.03	1020.04	1020.07	1020.11	1020.13	1020.14	1020.14	1020.20	1020.29	1020.36	1020.39	1020.38	1020.19
	6	1020.41	1020.44	1020.48	1020.54	1020.57	1020.61	1020.65	1020.66	1020.67	1020.68	1020.65	1020.62	1020.58
	7	1020.64	1020.67	1020.72	1020.78	1020.79	1020.75	1020.74	1020.75	1020.77	1020.78	1020.80	1020.87	1020.75
	8	1020.92	1020.93	1020.95	1020.97	1020.97	1020.94	1020.93	1020.96	1020.97	1020.99	1020.97	1020.92	1020.95
	9	1020.90	1020.93	1021.00	1021.03	1021.05	1021.11	1021.14	1021.14	1021.16	1021.16	1021.17	1021.20	1021.08
	10	1021.23	1021.20	1021.16	1021.18	1021.19	1021.14	1021.11	1021.10	1021.08	1021.04	1021.00	1020.99	1021.12
	11	1020.94	1020.86	1020.82	1020.75	1020.66	1020.60	1020.58	1020.59	1020.58	1020.51	1020.44	1020.37	1020.64
	12	1020.30	1020.27	1020.22	1020.13	1020.02	1019.90	1019.81	1019.76	1019.73	1019.69	1019.66	1019.63	1019.92
	13	1019.57	1019.52	1019.49	1019.45	1019.40	1019.35	1019.34	1019.33	1019.30	1019.27	1019.26	1019.26	1019.38
	14	1019.30	1019.32	1019.31	1019.29	1019.28	1019.24	1019.20	1019.22	1019.26	1019.27	1019.24	1019.19	1019.26
	15	1019.16	1019.14	1019.14	1019.17	1019.16	1019.11	1019.10	1019.11	1019.11	1019.08	1019.06	1019.04	1019.11
	16	1019.00	1018.95	1018.92	1018.91	1018.93	1018.97	1018.98	1018.94	1018.91	1018.87	1018.83	1018.82	1018.92
	17	1018.83	1018.87	1018.87	1018.83	1018.80	1018.77	1018.75	1018.78	1018.79	1018.80	1018.80	1018.83	1018.81
	18	1018.88	1018.90	1018.88	1018.85	1018.84	1018.88	1018.90	1018.92	1018.97	1018.99	1018.97	1018.94	1018.91
	19	1018.92	1018.92	1018.94	1018.95	1018.99	1019.05	1019.05	1018.98	1018.87	1018.81	1018.80	1018.80	1018.92
	20	1018.84	1018.88	1018.85	1018.83	1018.84	1018.84	1018.83	1018.83	1018.81	1018.80	1018.80	1018.77	1018.82
	21	1018.74	1018.69	1018.65	1018.65	1018.65	1018.63	1018.61	1018.58	1018.53	1018.49	1018.46	1018.44	1018.59
	22	1018.46	1018.51	1018.53	1018.53	1018.51	1018.49	1018.46	1018.44	1018.43	1018.40	1018.34	1018.26	1018.44
	23	1018.22	1018.20	1018.18	1018.16	1018.14	1018.07	1017.97	1017.84	1017.74	1017.72	1017.68	1017.62	1017.96
8	0	1017.55	1017.51	1017.44	1017.41	1017.42	1017.44	1017.42	1017.35	1017.27	1017.18	1017.10	1017.05	1017.33
	1	1017.01	1016.94	1016.89	1016.86	1016.83	1016.76	1016.63	1016.56	1016.54	1016.50	1016.45	1016.39	1016.70
	2	1016.32	1016.28	1016.25	1016.22	1016.15	1016.07	1016.04	1016.06	1016.05	1016.03	1015.98	1015.91	1016.11
	3	1015.88	1015.85	1015.76	1015.72	1015.73	1015.70	1015.64	1015.62	1015.58	1015.53	1015.52	1015.52	1015.67
	4	1015.43	1015.35	1015.31	1015.26	1015.21	1015.13	1015.03	1015.02	1015.02	1014.99	1014.97	1014.92	1015.13
	5	1014.84	1014.82	1014.86	1014.82	1014.73	1014.70	1014.68	1014.69	1014.68	1014.63	1014.59	1014.56	1014.71
	6	1014.56	1014.56	1014.52	1014.49	1014.46	1014.38	1014.33	1014.38	1014.40	1014.32	1014.26	1014.24	1014.41
	7	1014.26	1014.29	1014.27	1014.23	1014.19	1014.15	1014.14	1014.14	1014.12	1014.06	1014.00	1013.96	1014.15
	8	1013.95	1013.96	1013.95	1013.92	1013.92	1013.96	1013.96	1013.92	1013.93	1014.00	1014.03	1013.99	1013.95
	9	1013.97	1014.02	1014.06	1013.99	1013.92	1013.92	1013.93	1013.97	1013.98	1013.95	1013.92	1013.91	1013.96
	10	1013.87	1013.81	1013.80	1013.81	1013.82	1013.78	1013.71	1013.68	1013.68	1013.67	1013.65	1013.61	1013.74
	11	1013.58	1013.57	1013.56	1013.53	1013.49	1013.46	1013.40	1013.31	1013.25	1013.24	1013.23	1013.20	1013.40
	12	1013.12	1013.05	1013.02	1013.01	1012.98	1012.96	1012.93	1012.87	1012.83	1012.82	1012.80	1012.79	1012.93
	13	1012.79	1012.78	1012.75	1012.75	1012.77	1012.76	1012.72	1012.69	1012.69	1012.70	1012.70	1012.68	1012.73
	14	1012.62	1012.59	1012.59	1012.59	1012.59	1012.59	1012.64	1012.69	1012.72	1012.78	1012.83	1012.85	1012.67
	15	1012.90	1012.95	1012.95	1012.95	1013.02	1013.10	1013.13	1013.16	1013.20	1013.26	1013.36	1013.44	1013.12
	16	1013.48	1013.50	1013.51	1013.54	1013.61	1013.71	1013.80	1013.84	1013.88	1013.93	1013.99	1014.06	1013.74
	17	1014.16	1014.25	1014.30	1014.36	1014.46	1014.57	1014.66	1014.76	1014.86	1014.95	1015.01	1015.06	1014.61
	18	1015.14	1015.23	1015.31	1015.36	1015.39	1015.44	1015.49	1015.56	1015.64	1015.70	1015.74	1015.77	1015.48
	19	1015.80	1015.83	1015.86	1015.91	1015.96	1016.02	1016.09	1016.17	1016.25	1016.32	1016.38	1016.42	1016.08
	20	1016.45	1016.49	1016.53	1016.59	1016.65	1016.70	1016.76	1016.82	1016.87	1016.93	1016.97	1017.00	1016.73
	21	1017.05	1017.11	1017.17	1017.23	1017.30	1017.35	1017.38	1017.40	1017.42	1017.46	1017.52	1017.58	1017.33
	22	1017.64	1017.71	1017.76	1017.78	1017.82	1017.88	1017.92	1017.96	1018.02	1018.07	1018.07	1018.08	1017.89
	23	1018.13	1018.14	1018.15	1018.17	1018.21	1018.23	1018.23	1018.28	1018.35	1018.39	1018.42	1018.45	1018.26

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2012														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
9	0	1018.50	1018.50	1018.47	1018.46	1018.49	1018.52	1018.54	1018.56	1018.61	1018.64	1018.67	1018.71	1018.56
	1	1018.76	1018.77	1018.77	1018.79	1018.78	1018.75	1018.72	1018.72	1018.72	1018.73	1018.76	1018.80	1018.75
	2	1018.84	1018.84	1018.84	1018.84	1018.80	1018.77	1018.79	1018.83	1018.90	1018.94	1018.96	1018.97	1018.86
	3	1018.98	1019.03	1019.10	1019.16	1019.21	1019.21	1019.25	1019.29	1019.32	1019.36	1019.42	1019.52	1019.24
	4	1019.61	1019.65	1019.65	1019.67	1019.74	1019.79	1019.80	1019.84	1019.87	1019.90	1019.94	1020.00	1019.79
	5	1020.05	1020.09	1020.12	1020.14	1020.18	1020.22	1020.26	1020.32	1020.37	1020.42	1020.44	1020.47	1020.25
	6	1020.57	1020.70	1020.81	1020.86	1020.88	1020.92	1020.95	1020.98	1020.99	1021.03	1021.10	1021.18	1020.91
	7	1021.27	1021.29	1021.32	1021.43	1021.58	1021.68	1021.71	1021.70	1021.68	1021.69	1021.77	1021.91	1021.58
	8	1022.02	1022.05	1022.09	1022.13	1022.13	1022.13	1022.14	1022.15	1022.18	1022.21	1022.21	1022.24	1022.14
	9	1022.29	1022.34	1022.36	1022.37	1022.39	1022.38	1022.38	1022.43	1022.47	1022.49	1022.51	1022.52	1022.41
	10	1022.56	1022.62	1022.60	1022.55	1022.52	1022.50	1022.48	1022.48	1022.53	1022.58	1022.58	1022.59	1022.55
	11	1022.59	1022.57	1022.59	1022.61	1022.59	1022.54	1022.52	1022.52	1022.53	1022.49	1022.41	1022.41	1022.53
	12	1022.43	1022.42	1022.38	1022.32	1022.26	1022.16	1022.09	1022.10	1022.11	1022.10	1022.07	1022.07	1022.21
	13	1022.05	1022.01	1021.99	1021.95	1021.93	1021.91	1021.85	1021.85	1021.90	1021.89	1021.89	1021.89	1021.92
	14	1021.89	1021.91	1021.93	1021.98	1022.02	1022.04	1022.04	1022.08	1022.12	1022.14	1022.17	1022.17	1022.04
	15	1022.18	1022.19	1022.22	1022.24	1022.26	1022.32	1022.38	1022.45	1022.52	1022.56	1022.57	1022.61	1022.37
	16	1022.70	1022.80	1022.90	1022.97	1023.02	1023.08	1023.14	1023.18	1023.21	1023.27	1023.36	1023.43	1023.09
	17	1023.50	1023.60	1023.68	1023.71	1023.73	1023.79	1023.90	1024.00	1024.07	1024.14	1024.20	1024.24	1023.88
	18	1024.26	1024.31	1024.36	1024.38	1024.40	1024.45	1024.52	1024.56	1024.59	1024.63	1024.73	1024.86	1024.50
	19	1024.87	1024.87	1024.90	1024.96	1025.04	1025.13	1025.22	1025.29	1025.36	1025.39	1025.41	1025.47	1025.16
	20	1025.49	1025.46	1025.46	1025.55	1025.68	1025.74	1025.75	1025.74	1025.66	1025.57	1025.56	1025.60	1025.60
	21	1025.61	1025.59	1025.66	1025.74	1025.70	1025.59	1025.51	1025.51	1025.53	1025.53	1025.49	1025.42	1025.57
	22	1025.33	1025.31	1025.33	1025.31	1025.27	1025.24	1025.19	1025.13	1025.14	1025.18	1025.17	1025.17	1025.23
	23	1025.21	1025.22	1025.20	1025.21	1025.21	1025.21	1025.25	1025.31	1025.31	1025.23	1025.18	1025.19	1025.23
10	0	1025.25	1025.28	1025.30	1025.28	1025.25	1025.24	1025.26	1025.25	1025.19	1025.12	1025.08	1025.12	1025.21
	1	1025.16	1025.03	1024.75	1024.50	1024.47	1024.63	1024.75	1024.74	1024.67	1024.67	1024.69	1024.68	1024.73
	2	1024.67	1024.63	1024.56	1024.49	1024.44	1024.44	1024.43	1024.34	1024.24	1024.21	1024.25	1024.23	1024.41
	3	1024.19	1024.21	1024.14	1024.02	1023.99	1023.95	1023.86	1023.84	1023.86	1023.88	1023.90	1023.89	1023.98
	4	1023.87	1023.80	1023.74	1023.69	1023.61	1023.59	1023.60	1023.55	1023.47	1023.38	1023.29	1023.18	1023.56
	5	1023.12	1023.13	1023.12	1023.09	1023.06	1023.11	1023.10	1023.04	1023.03	1022.98	1022.95	1022.93	1023.05
	6	1022.89	1022.82	1022.81	1022.87	1022.89	1022.81	1022.79	1022.81	1022.80	1022.82	1022.80	1022.73	1022.82
	7	1022.71	1022.71	1022.67	1022.63	1022.63	1022.59	1022.52	1022.50	1022.46	1022.42	1022.37	1022.30	1022.54
	8	1022.21	1022.14	1022.09	1022.02	1021.96	1021.88	1021.88	1021.89	1021.85	1021.84	1021.82	1021.76	1021.94
	9	1021.69	1021.64	1021.60	1021.58	1021.54	1021.46	1021.41	1021.38	1021.41	1021.39	1021.29	1021.23	1021.47
	10	1021.19	1021.14	1021.05	1020.96	1020.87	1020.78	1020.69	1020.57	1020.47	1020.44	1020.39	1020.32	1020.74
	11	1020.23	1020.13	1020.06	1019.99	1019.93	1019.86	1019.75	1019.68	1019.58	1019.47	1019.43	1019.33	1019.79
	12	1019.20	1019.08	1018.96	1018.89	1018.83	1018.75	1018.66	1018.57	1018.51	1018.44	1018.33	1018.28	1018.71
	13	1018.25	1018.20	1018.13	1018.07	1018.05	1018.02	1017.99	1017.95	1017.90	1017.86	1017.84	1017.84	1018.01
	14	1017.80	1017.79	1017.80	1017.81	1017.79	1017.76	1017.74	1017.70	1017.65	1017.63	1017.62	1017.62	1017.72
	15	1017.67	1017.65	1017.61	1017.60	1017.57	1017.59	1017.62	1017.64	1017.66	1017.68	1017.68	1017.69	1017.64
	16	1017.74	1017.77	1017.77	1017.79	1017.83	1017.85	1017.88	1017.92	1017.94	1017.97	1018.00	1018.04	1017.87
	17	1018.04	1018.01	1018.00	1018.03	1018.07	1018.11	1018.14	1018.14	1018.14	1018.14	1018.17	1018.22	1018.10
	18	1018.27	1018.31	1018.32	1018.31	1018.29	1018.31	1018.33	1018.30	1018.30	1018.29	1018.29	1018.29	1018.30
	19	1018.28	1018.29	1018.31	1018.36	1018.38	1018.38	1018.41	1018.40	1018.39	1018.43	1018.46	1018.44	1018.37
	20	1018.42	1018.42	1018.41	1018.40	1018.39	1018.40	1018.40	1018.37	1018.32	1018.30	1018.28	1018.28	1018.36
	21	1018.25	1018.20	1018.24	1018.28	1018.26	1018.23	1018.22	1018.22	1018.21	1018.22	1018.24	1018.23	1018.23
	22	1018.19	1018.13	1018.09	1018.03	1017.95	1017.91	1017.92	1017.88	1017.85	1017.88	1017.88	1017.82	1017.96
	23	1017.74	1017.69	1017.64	1017.59	1017.56	1017.54	1017.53	1017.51	1017.48	1017.44	1017.42	1017.39	1017.54

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2012														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
11	0	1017.30	1017.28	1017.26	1017.20	1017.15	1017.15	1017.11	1017.05	1016.99	1016.88	1016.77	1016.71	1017.06
	1	1016.65	1016.58	1016.54	1016.46	1016.36	1016.33	1016.31	1016.22	1016.13	1016.07	1016.03	1015.96	1016.30
	2	1015.89	1015.85	1015.82	1015.74	1015.64	1015.60	1015.51	1015.40	1015.33	1015.26	1015.22	1015.18	1015.53
	3	1015.10	1015.03	1015.01	1014.98	1014.93	1014.91	1014.91	1014.87	1014.86	1014.84	1014.77	1014.71	1014.91
	4	1014.66	1014.66	1014.69	1014.72	1014.73	1014.67	1014.64	1014.65	1014.66	1014.66	1014.60	1014.55	1014.66
	5	1014.55	1014.56	1014.56	1014.59	1014.61	1014.57	1014.54	1014.51	1014.49	1014.52	1014.56	1014.61	1014.55
	6	1014.64	1014.65	1014.70	1014.78	1014.86	1014.88	1014.87	1014.90	1014.94	1014.96	1014.98	1015.00	1014.84
	7	1015.02	1015.01	1014.98	1014.95	1014.94	1014.92	1014.89	1014.90	1014.91	1014.93	1014.94	1014.92	1014.94
	8	1014.95	1014.99	1014.99	1014.99	1014.98	1014.91	1014.88	1014.83	1014.76	1014.71	1014.67	1014.65	1014.86
	9	1014.67	1014.69	1014.66	1014.64	1014.65	1014.66	1014.63	1014.55	1014.46	1014.40	1014.38	1014.32	1014.56
	10	1014.25	1014.25	1014.25	1014.26	1014.21	1014.16	1014.17	1014.14	1014.16	1014.17	1014.15	1014.12	1014.19
	11	1014.07	1013.97	1013.84	1013.75	1013.69	1013.63	1013.56	1013.47	1013.37	1013.23	1013.14	1013.11	1013.57
	12	1013.06	1013.00	1012.94	1012.86	1012.76	1012.75	1012.72	1012.62	1012.54	1012.48	1012.41	1012.34	1012.70
	13	1012.33	1012.31	1012.32	1012.30	1012.20	1012.16	1012.08	1012.01	1012.03	1011.94	1011.86	1011.81	1012.11
	14	1011.66	1011.55	1011.54	1011.59	1011.61	1011.60	1011.62	1011.63	1011.59	1011.56	1011.50	1011.44	1011.57
	15	1011.43	1011.40	1011.38	1011.43	1011.49	1011.50	1011.49	1011.50	1011.53	1011.55	1011.58	1011.62	1011.49
	16	1011.62	1011.63	1011.67	1011.75	1011.83	1011.86	1011.88	1011.93	1012.00	1012.06	1012.10	1012.14	1011.87
	17	1012.22	1012.32	1012.41	1012.51	1012.54	1012.60	1012.71	1012.77	1012.84	1012.85	1012.78	1012.83	1012.61
	18	1012.86	1012.90	1012.95	1012.98	1012.97	1013.00	1013.13	1013.23	1013.28	1013.32	1013.39	1013.44	1013.12
	19	1013.43	1013.41	1013.46	1013.54	1013.57	1013.59	1013.65	1013.74	1013.83	1013.87	1013.89	1013.93	1013.66
	20	1013.95	1013.90	1013.88	1013.94	1014.00	1014.04	1014.10	1014.17	1014.23	1014.27	1014.32	1014.38	1014.10
	21	1014.42	1014.47	1014.49	1014.49	1014.51	1014.54	1014.58	1014.60	1014.65	1014.70	1014.76	1014.79	1014.58
	22	1014.83	1014.88	1014.89	1014.88	1014.85	1014.87	1014.92	1014.93	1014.93	1014.95	1014.99	1014.97	1014.91
	23	1014.99	1015.04	1015.04	1014.99	1014.93	1014.92	1014.95	1015.00	1015.02	1015.05	1015.13	1015.20	1015.02
12	0	1015.25	1015.27	1015.30	1015.35	1015.40	1015.42	1015.39	1015.38	1015.43	1015.48	1015.53	1015.58	1015.40
	1	1015.55	1015.50	1015.43	1015.38	1015.36	1015.33	1015.29	1015.26	1015.21	1015.15	1015.15	1015.22	1015.32
	2	1015.30	1015.33	1015.32	1015.38	1015.46	1015.42	1015.36	1015.41	1015.46	1015.49	1015.52	1015.54	1015.41
	3	1015.60	1015.65	1015.68	1015.69	1015.75	1015.78	1015.79	1015.85	1015.91	1015.90	1015.87	1015.87	1015.77
	4	1015.83	1015.79	1015.79	1015.80	1015.86	1015.91	1015.96	1016.03	1016.05	1015.97	1016.04	1016.11	1015.93
	5	1016.08	1016.09	1016.08	1016.03	1016.01	1016.05	1016.10	1016.15	1016.20	1016.20	1016.12	1016.09	1016.10
	6	1016.17	1016.26	1016.32	1016.39	1016.45	1016.47	1016.46	1016.50	1016.53	1016.57	1016.63	1016.70	1016.45
	7	1016.77	1016.82	1016.86	1016.89	1016.92	1016.92	1016.94	1016.96	1017.07	1017.20	1017.25	1017.29	1016.99
	8	1017.31	1017.34	1017.39	1017.37	1017.37	1017.45	1017.44	1017.45	1017.53	1017.60	1017.60	1017.57	1017.45
	9	1017.54	1017.47	1017.45	1017.48	1017.54	1017.55	1017.54	1017.59	1017.63	1017.60	1017.57	1017.59	1017.54
	10	1017.59	1017.58	1017.60	1017.61	1017.57	1017.57	1017.60	1017.62	1017.63	1017.65	1017.62	1017.61	1017.60
	11	1017.64	1017.64	1017.62	1017.55	1017.49	1017.43	1017.36	1017.35	1017.39	1017.38	1017.32	1017.25	1017.45
	12	1017.18	1017.17	1017.16	1017.17	1017.16	1017.11	1017.06	1016.99	1016.96	1016.94	1016.95	1016.95	1017.06
	13	1016.93	1016.94	1016.91	1016.91	1016.90	1016.86	1016.86	1016.83	1016.83	1016.81	1016.79	1016.80	1016.86
	14	1016.84	1016.89	1016.89	1016.85	1016.82	1016.81	1016.81	1016.84	1016.79	1016.73	1016.71	1016.69	1016.80
	15	1016.67	1016.65	1016.69	1016.70	1016.67	1016.67	1016.65	1016.62	1016.60	1016.60	1016.61	1016.63	1016.64
	16	1016.65	1016.68	1016.70	1016.70	1016.74	1016.76	1016.74	1016.74	1016.77	1016.81	1016.87	1016.91	1016.75
	17	1016.92	1016.95	1016.99	1017.02	1017.07	1017.13	1017.18	1017.23	1017.28	1017.32	1017.35	1017.36	1017.15
	18	1017.41	1017.46	1017.50	1017.55	1017.58	1017.58	1017.63	1017.70	1017.74	1017.75	1017.73	1017.71	1017.61
	19	1017.74	1017.78	1017.78	1017.80	1017.85	1017.86	1017.86	1017.87	1017.89	1017.92	1017.92	1017.91	1017.85
	20	1017.91	1017.98	1018.08	1018.14	1018.22	1018.31	1018.39	1018.41	1018.39	1018.39	1018.39	1018.39	1018.25
	21	1018.39	1018.39	1018.38	1018.37	1018.40	1018.44	1018.44	1018.41	1018.36	1018.36	1018.39	1018.44	1018.39
	22	1018.50	1018.50	1018.47	1018.45	1018.45	1018.48	1018.53	1018.64	1018.69	1018.70	1018.70	1018.69	1018.56
	23	1018.72	1018.73	1018.74	1018.77	1018.82	1018.86	1018.90	1018.94	1019.01	1019.07	1019.06	1019.02	1018.88

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2012														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
13	0	1018.97	1018.99	1019.04	1019.07	1019.16	1019.29	1019.35	1019.34	1019.29	1019.28	1019.32	1019.33	1019.21
	1	1019.34	1019.33	1019.31	1019.30	1019.30	1019.33	1019.36	1019.31	1019.31	1019.30	1019.30	1019.31	1019.31
	2	1019.32	1019.34	1019.31	1019.32	1019.35	1019.34	1019.32	1019.32	1019.36	1019.40	1019.39	1019.34	1019.34
	3	1019.29	1019.22	1019.17	1019.14	1019.13	1019.16	1019.20	1019.25	1019.29	1019.29	1019.31	1019.33	1019.23
	4	1019.32	1019.33	1019.37	1019.35	1019.35	1019.42	1019.46	1019.45	1019.47	1019.53	1019.56	1019.59	1019.43
	5	1019.58	1019.56	1019.58	1019.64	1019.73	1019.80	1019.84	1019.91	1019.97	1019.98	1020.09	1020.18	1019.82
	6	1020.19	1020.23	1020.29	1020.29	1020.27	1020.24	1020.20	1020.18	1020.20	1020.23	1020.25	1020.28	1020.23
	7	1020.28	1020.29	1020.33	1020.40	1020.48	1020.56	1020.61	1020.61	1020.65	1020.64	1020.58	1020.56	1020.50
	8	1020.59	1020.60	1020.59	1020.59	1020.55	1020.54	1020.55	1020.53	1020.53	1020.50	1020.44	1020.40	1020.54
	9	1020.40	1020.39	1020.40	1020.46	1020.53	1020.57	1020.59	1020.62	1020.66	1020.67	1020.65	1020.63	1020.55
	10	1020.64	1020.68	1020.69	1020.68	1020.67	1020.70	1020.75	1020.77	1020.80	1020.84	1020.85	1020.85	1020.74
	11	1020.83	1020.84	1020.85	1020.84	1020.83	1020.82	1020.82	1020.77	1020.70	1020.60	1020.55	1020.55	1020.75
	12	1020.53	1020.48	1020.43	1020.38	1020.32	1020.23	1020.14	1020.09	1020.06	1020.00	1019.99	1019.97	1020.22
	13	1019.90	1019.83	1019.74	1019.72	1019.79	1019.80	1019.75	1019.75	1019.81	1019.86	1019.88	1019.81	1019.80
	14	1019.90	1020.20	1020.40	1020.43	1020.48	1020.54	1020.59	1020.69	1020.70	1020.69	1020.75	1020.78	1020.51
	15	1020.78	1020.73	1020.65	1020.66	1020.71	1020.76	1020.77	1020.79	1020.78	1020.79	1020.81	1020.82	1020.75
	16	1020.85	1020.85	1020.84	1020.88	1020.97	1021.00	1021.01	1021.05	1021.09	1021.13	1021.18	1021.23	1021.01
	17	1021.25	1021.25	1021.31	1021.39	1021.44	1021.46	1021.51	1021.57	1021.58	1021.57	1021.60	1021.64	1021.46
	18	1021.66	1021.67	1021.70	1021.73	1021.75	1021.79	1021.84	1021.84	1021.84	1021.86	1021.88	1021.89	1021.79
	19	1021.89	1021.89	1021.93	1021.98	1022.01	1022.00	1022.00	1022.03	1022.03	1022.06	1022.10	1022.13	1022.00
	20	1022.16	1022.19	1022.19	1022.20	1022.21	1022.20	1022.19	1022.20	1022.19	1022.16	1022.18	1022.19	1022.19
	21	1022.19	1022.21	1022.21	1022.22	1022.22	1022.23	1022.27	1022.29	1022.32	1022.37	1022.41	1022.43	1022.28
	22	1022.46	1022.50	1022.52	1022.55	1022.59	1022.57	1022.58	1022.62	1022.63	1022.65	1022.69	1022.71	1022.59
	23	1022.74	1022.75	1022.74	1022.75	1022.76	1022.77	1022.80	1022.83	1022.86	1022.91	1022.97	1023.00	1022.82
14	0	1023.05	1023.08	1023.10	1023.11	1023.13	1023.16	1023.17	1023.16	1023.14	1023.14	1023.15	1023.16	1023.13
	1	1023.18	1023.19	1023.13	1023.10	1023.09	1023.04	1023.00	1023.02	1023.04	1023.00	1022.95	1022.92	1023.05
	2	1022.91	1022.92	1022.90	1022.88	1022.88	1022.89	1022.88	1022.88	1022.87	1022.85	1022.83	1022.85	1022.87
	3	1022.88	1022.89	1022.93	1022.95	1022.97	1022.99	1023.01	1023.05	1023.10	1023.17	1023.21	1023.21	1023.03
	4	1023.21	1023.20	1023.22	1023.25	1023.25	1023.25	1023.27	1023.30	1023.32	1023.37	1023.43	1023.44	1023.29
	5	1023.45	1023.49	1023.51	1023.54	1023.57	1023.57	1023.58	1023.58	1023.58	1023.57	1023.59	1023.63	1023.55
	6	1023.65	1023.66	1023.69	1023.71	1023.72	1023.78	1023.84	1023.87	1023.89	1023.90	1023.93	1023.93	1023.80
	7	1023.90	1023.89	1023.94	1023.98	1024.01	1024.02	1024.05	1024.10	1024.15	1024.21	1024.25	1024.24	1024.06
	8	1024.23	1024.21	1024.22	1024.24	1024.26	1024.27	1024.29	1024.32	1024.34	1024.35	1024.36	1024.38	1024.29
	9	1024.39	1024.39	1024.42	1024.46	1024.47	1024.49	1024.49	1024.49	1024.54	1024.57	1024.61	1024.64	1024.49
	10	1024.64	1024.67	1024.69	1024.66	1024.64	1024.62	1024.59	1024.55	1024.51	1024.47	1024.44	1024.43	1024.57
	11	1024.43	1024.43	1024.42	1024.39	1024.36	1024.32	1024.27	1024.22	1024.16	1024.12	1024.08	1024.05	1024.27
	12	1024.00	1023.97	1023.93	1023.90	1023.84	1023.76	1023.72	1023.70	1023.63	1023.57	1023.50	1023.46	1023.75
	13	1023.46	1023.48	1023.53	1023.60	1023.66	1023.70	1023.71	1023.72	1023.76	1023.76	1023.74	1023.71	1023.65
	14	1023.68	1023.66	1023.66	1023.69	1023.69	1023.69	1023.71	1023.72	1023.73	1023.73	1023.72	1023.71	1023.70
	15	1023.69	1023.70	1023.73	1023.73	1023.73	1023.72	1023.71	1023.73	1023.75	1023.76	1023.79	1023.84	1023.74
	16	1023.88	1023.88	1023.88	1023.90	1023.92	1023.95	1024.00	1024.03	1024.05	1024.10	1024.18	1024.23	1024.00
	17	1024.29	1024.35	1024.38	1024.45	1024.47	1024.48	1024.51	1024.54	1024.57	1024.56	1024.57	1024.64	1024.48
	18	1024.69	1024.70	1024.73	1024.77	1024.84	1024.87	1024.90	1024.95	1024.94	1024.95	1025.03	1025.11	1024.87
	19	1025.14	1025.16	1025.21	1025.25	1025.28	1025.33	1025.38	1025.43	1025.46	1025.46	1025.47	1025.50	1025.34
	20	1025.52	1025.53	1025.57	1025.62	1025.67	1025.72	1025.74	1025.76	1025.80	1025.86	1025.87	1025.85	1025.71
	21	1025.86	1025.86	1025.86	1025.89	1025.93	1025.92	1025.92	1025.92	1025.94	1025.97	1025.97	1025.95	1025.91
	22	1025.94	1025.95	1025.98	1025.97	1025.94	1025.92	1025.93	1025.93	1025.95	1025.94	1025.91	1025.93	1025.94
	23	1025.98	1026.01	1026.04	1026.05	1026.03	1026.01	1026.00	1026.01	1025.99	1026.01	1026.06	1026.08	1026.02

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2012														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
15	0	1026.05	1026.08	1026.12	1026.11	1026.15	1026.19	1026.19	1026.17	1026.14	1026.12	1026.09	1026.13	
	1	1026.07	1026.06	1026.05	1026.07	1026.08	1026.08	1026.04	1026.00	1026.00	1026.01	1026.01	1026.04	
	2	1025.97	1025.93	1025.90	1025.88	1025.84	1025.81	1025.81	1025.80	1025.80	1025.82	1025.82	1025.85	
	3	1025.82	1025.85	1025.90	1025.92	1025.92	1025.92	1025.92	1025.94	1025.94	1025.95	1025.97	1026.02	
	4	1026.05	1026.06	1026.09	1026.12	1026.14	1026.16	1026.19	1026.20	1026.22	1026.27	1026.33	1026.39	
	5	1026.42	1026.41	1026.38	1026.41	1026.44	1026.47	1026.45	1026.40	1026.38	1026.36	1026.40	1026.41	
	6	1026.49	1026.52	1026.56	1026.58	1026.59	1026.63	1026.67	1026.66	1026.66	1026.68	1026.71	1026.76	
	7	1026.79	1026.79	1026.81	1026.84	1026.87	1026.88	1026.89	1026.93	1026.96	1026.91	1026.89	1026.95	
	8	1027.01	1027.02	1027.04	1027.04	1027.05	1027.10	1027.11	1027.10	1027.12	1027.15	1027.18	1027.19	
	9	1027.16	1027.13	1027.09	1027.06	1027.04	1027.02	1026.98	1026.96	1026.97	1026.97	1026.95	1026.94	
	10	1026.94	1026.96	1026.98	1026.97	1026.93	1026.90	1026.87	1026.84	1026.81	1026.81	1026.79	1026.75	
	11	1026.71	1026.68	1026.67	1026.66	1026.62	1026.56	1026.50	1026.46	1026.43	1026.42	1026.38	1026.29	
	12	1026.20	1026.16	1026.15	1026.11	1026.04	1026.01	1025.99	1025.97	1025.97	1025.97	1025.96	1025.92	
	13	1025.88	1025.84	1025.80	1025.80	1025.82	1025.80	1025.79	1025.79	1025.78	1025.77	1025.74	1025.68	
	14	1025.66	1025.65	1025.64	1025.63	1025.64	1025.64	1025.65	1025.67	1025.66	1025.64	1025.64	1025.65	
	15	1025.69	1025.67	1025.68	1025.68	1025.69	1025.70	1025.72	1025.75	1025.77	1025.77	1025.81	1025.85	
	16	1025.87	1025.92	1025.96	1025.96	1025.96	1025.95	1025.96	1025.98	1025.97	1025.98	1026.00	1026.04	
	17	1026.06	1026.07	1026.07	1026.08	1026.13	1026.18	1026.20	1026.21	1026.23	1026.25	1026.25	1026.27	
	18	1026.30	1026.31	1026.32	1026.36	1026.39	1026.42	1026.42	1026.41	1026.45	1026.48	1026.50	1026.51	
	19	1026.52	1026.53	1026.55	1026.61	1026.66	1026.70	1026.74	1026.79	1026.81	1026.84	1026.85	1026.83	
	20	1026.82	1026.81	1026.82	1026.87	1026.91	1026.95	1026.96	1026.96	1026.97	1026.99	1026.99	1027.00	
	21	1027.06	1027.11	1027.15	1027.19	1027.23	1027.25	1027.26	1027.27	1027.27	1027.31	1027.35	1027.35	
	22	1027.34	1027.30	1027.26	1027.26	1027.28	1027.31	1027.34	1027.39	1027.43	1027.45	1027.51	1027.57	
	23	1027.58	1027.57	1027.58	1027.61	1027.63	1027.61	1027.61	1027.66	1027.67	1027.65	1027.68	1027.75	
16	0	1027.87	1027.88	1027.88	1027.89	1027.90	1027.87	1027.84	1027.81	1027.78	1027.76	1027.76	1027.74	
	1	1027.71	1027.70	1027.72	1027.76	1027.79	1027.77	1027.74	1027.69	1027.67	1027.66	1027.64	1027.62	
	2	1027.60	1027.59	1027.59	1027.58	1027.56	1027.55	1027.55	1027.54	1027.55	1027.55	1027.61	1027.60	
	3	1027.60	1027.58	1027.55	1027.54	1027.52	1027.50	1027.49	1027.49	1027.52	1027.56	1027.58	1027.61	
	4	1027.63	1027.65	1027.68	1027.70	1027.69	1027.67	1027.69	1027.73	1027.74	1027.77	1027.84	1027.86	
	5	1027.88	1027.91	1027.94	1027.94	1027.93	1027.94	1027.94	1027.93	1027.96	1027.99	1028.03	1028.07	
	6	1028.12	1028.17	1028.20	1028.23	1028.27	1028.31	1028.35	1028.39	1028.42	1028.45	1028.47	1028.52	
	7	1028.60	1028.66	1028.69	1028.72	1028.76	1028.80	1028.84	1028.87	1028.94	1029.03	1029.08	1029.13	
	8	1029.17	1029.19	1029.21	1029.20	1029.19	1029.18	1029.17	1029.18	1029.18	1029.19	1029.19	1029.18	
	9	1029.20	1029.24	1029.26	1029.24	1029.23	1029.24	1029.23	1029.22	1029.21	1029.23	1029.25	1029.24	
	10	1029.22	1029.22	1029.21	1029.18	1029.13	1029.07	1029.03	1029.02	1028.97	1028.93	1028.92	1028.90	
	11	1028.87	1028.84	1028.79	1028.73	1028.66	1028.63	1028.62	1028.57	1028.52	1028.45	1028.37	1028.31	
	12	1028.27	1028.22	1028.17	1028.12	1028.10	1028.10	1028.06	1028.01	1027.97	1027.94	1027.91	1027.90	
	13	1027.88	1027.85	1027.81	1027.78	1027.75	1027.72	1027.70	1027.69	1027.69	1027.71	1027.72	1027.75	
	14	1027.66	1027.66	1027.63	1027.63	1027.63	1027.63	1027.64	1027.63	1027.64	1027.64	1027.62	1027.63	
	15	1027.61	1027.60	1027.59	1027.58	1027.57	1027.57	1027.57	1027.57	1027.57	1027.59	1027.64	1027.59	
	16	1027.74	1027.76	1027.77	1027.77	1027.75	1027.73	1027.73	1027.74	1027.74	1027.72	1027.71	1027.74	
	17	1027.73	1027.73	1027.76	1027.81	1027.84	1027.87	1027.89	1027.92	1027.96	1027.97	1027.99	1028.01	
	18	1028.02	1028.05	1028.09	1028.12	1028.16	1028.20	1028.26	1028.30	1028.32	1028.35	1028.39	1028.45	
	19	1028.48	1028.49	1028.53	1028.56	1028.59	1028.63	1028.65	1028.65	1028.63	1028.63	1028.63	1028.59	
	20	1028.71	1028.76	1028.80	1028.83	1028.88	1028.91	1028.93	1028.96	1028.99	1029.01	1029.00	1028.90	
	21	1029.00	1029.02	1029.05	1029.08	1029.09	1029.11	1029.13	1029.16	1029.21	1029.23	1029.23	1029.13	
	22	1029.23	1029.23	1029.23	1029.25	1029.27	1029.28	1029.26	1029.25	1029.24	1029.23	1029.22	1029.24	
	23	1029.22	1029.22	1029.21	1029.19	1029.16	1029.15	1029.15	1029.15	1029.15	1029.13	1029.08	1029.06	

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2012														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
17	0	1029.06	1029.08	1029.10	1029.11	1029.11	1029.08	1029.07	1029.09	1029.08	1029.05	1029.04	1029.04	1029.08
	1	1029.03	1029.03	1029.04	1029.03	1029.00	1028.96	1028.94	1028.92	1028.89	1028.83	1028.76	1028.70	1028.92
	2	1028.68	1028.66	1028.65	1028.60	1028.55	1028.52	1028.49	1028.47	1028.46	1028.46	1028.46	1028.46	1028.53
	3	1028.49	1028.54	1028.55	1028.53	1028.54	1028.55	1028.54	1028.54	1028.53	1028.50	1028.47	1028.49	1028.52
	4	1028.51	1028.48	1028.45	1028.46	1028.49	1028.48	1028.48	1028.50	1028.50	1028.49	1028.48	1028.45	1028.48
	5	1028.42	1028.45	1028.52	1028.54	1028.54	1028.56	1028.58	1028.63	1028.62	1028.62	1028.65	1028.65	1028.56
	6	1028.65	1028.65	1028.65	1028.64	1028.62	1028.60	1028.64	1028.69	1028.74	1028.83	1028.91	1028.96	1028.71
	7	1029.00	1029.07	1029.13	1029.15	1029.16	1029.17	1029.17	1029.16	1029.15	1029.20	1029.27	1029.27	1029.16
	8	1029.28	1029.33	1029.37	1029.39	1029.39	1029.38	1029.38	1029.41	1029.39	1029.35	1029.32	1029.29	1029.35
	9	1029.26	1029.26	1029.24	1029.20	1029.24	1029.32	1029.31	1029.29	1029.27	1029.22	1029.11	1029.01	1029.23
	10	1028.96	1028.89	1028.82	1028.78	1028.76	1028.74	1028.68	1028.59	1028.51	1028.48	1028.46	1028.46	1028.68
	11	1028.39	1028.33	1028.27	1028.18	1028.09	1027.96	1027.85	1027.75	1027.68	1027.65	1027.57	1027.47	1027.93
	12	1027.42	1027.38	1027.33	1027.26	1027.19	1027.10	1026.99	1026.94	1026.95	1026.94	1026.89	1026.81	1027.10
	13	1026.75	1026.77	1026.77	1026.70	1026.66	1026.67	1026.67	1026.65	1026.65	1026.62	1026.58	1026.55	1026.67
	14	1026.50	1026.46	1026.42	1026.34	1026.28	1026.28	1026.27	1026.29	1026.28	1026.24	1026.15	1025.85	1026.28
	15	1025.55	1025.53	1025.57	1025.60	1025.63	1025.58	1025.53	1025.57	1025.64	1025.69	1025.73	1025.73	1025.61
	16	1025.73	1025.72	1025.72	1025.72	1025.68	1025.64	1025.66	1025.66	1025.64	1025.65	1025.67	1025.70	1025.68
	17	1025.75	1025.81	1025.85	1025.86	1025.89	1025.96	1026.01	1026.01	1025.99	1025.98	1025.99	1026.01	1025.92
	18	1026.06	1026.10	1026.15	1026.20	1026.24	1026.28	1026.27	1026.29	1026.34	1026.37	1026.36	1026.33	1026.25
	19	1026.35	1026.38	1026.39	1026.40	1026.41	1026.42	1026.42	1026.43	1026.40	1026.32	1026.26	1026.20	1026.36
	20	1026.20	1026.22	1026.15	1026.04	1025.99	1026.08	1026.19	1026.20	1026.25	1026.26	1026.19	1026.18	1026.16
	21	1026.21	1026.21	1026.21	1026.20	1026.16	1026.08	1026.01	1025.94	1025.91	1025.89	1025.88	1025.88	1026.05
	22	1025.88	1025.89	1025.91	1025.94	1025.96	1025.98	1026.03	1026.07	1026.08	1026.09	1026.13	1026.14	1026.01
	23	1026.12	1026.09	1026.03	1025.98	1025.96	1025.98	1025.99	1025.98	1025.99	1025.99	1025.99	1025.97	1026.00
18	0	1025.96	1025.98	1026.01	1026.00	1026.01	1026.00	1025.96	1025.94	1025.91	1025.87	1025.86	1025.87	1025.95
	1	1025.85	1025.80	1025.74	1025.72	1025.69	1025.60	1025.52	1025.48	1025.43	1025.40	1025.38	1025.31	1025.57
	2	1025.20	1025.14	1025.11	1025.11	1025.17	1025.18	1025.12	1025.06	1025.03	1025.03	1025.00	1024.94	1025.09
	3	1024.89	1024.87	1024.84	1024.78	1024.72	1024.70	1024.69	1024.68	1024.67	1024.62	1024.57	1024.56	1024.71
	4	1024.59	1024.60	1024.63	1024.71	1024.78	1024.82	1024.85	1024.85	1024.78	1024.66	1024.57	1024.54	1024.70
	5	1024.54	1024.48	1024.46	1024.48	1024.44	1024.37	1024.39	1024.46	1024.47	1024.48	1024.47	1024.48	1024.46
	6	1024.58	1024.68	1024.73	1024.77	1024.82	1024.91	1025.03	1025.11	1025.19	1025.30	1025.36	1025.40	1024.99
	7	1025.47	1025.54	1025.63	1025.64	1025.63	1025.66	1025.65	1025.63	1025.60	1025.58	1025.59	1025.60	1025.60
	8	1025.60	1025.63	1025.62	1025.62	1025.62	1025.58	1025.59	1025.61	1025.59	1025.53	1025.46	1025.43	1025.57
	9	1025.42	1025.41	1025.38	1025.33	1025.34	1025.32	1025.26	1025.23	1025.19	1025.22	1025.23	1025.14	1025.29
	10	1025.09	1025.10	1025.08	1025.03	1024.97	1024.92	1024.94	1024.93	1024.89	1024.81	1024.74	1024.75	1024.93
	11	1024.77	1024.71	1024.66	1024.67	1024.63	1024.60	1024.58	1024.48	1024.37	1024.29	1024.17	1024.00	1024.49
	12	1023.93	1023.90	1023.79	1023.68	1023.59	1023.53	1023.51	1023.44	1023.34	1023.18	1023.10	1023.10	1023.51
	13	1023.02	1022.91	1022.88	1022.86	1022.78	1022.71	1022.65	1022.58	1022.50	1022.54	1022.62	1022.66	1022.72
	14	1022.68	1022.70	1022.64	1022.59	1022.60	1022.60	1022.57	1022.45	1022.32	1022.30	1022.25	1022.03	1022.47
	15	1021.89	1021.93	1021.94	1021.88	1021.94	1021.96	1021.93	1021.90	1021.80	1021.73	1021.76	1021.87	1021.87
	16	1021.95	1022.00	1022.08	1022.10	1022.09	1022.07	1022.02	1021.96	1021.95	1021.97	1021.96	1021.94	1022.01
	17	1021.89	1021.78	1021.79	1022.06	1022.29	1022.37	1022.38	1022.29	1022.27	1022.30	1022.29	1022.32	1022.17
	18	1022.26	1022.18	1022.30	1022.46	1022.51	1022.55	1022.56	1022.54	1022.54	1022.55	1022.54	1022.52	1022.46
	19	1022.59	1022.68	1022.77	1022.82	1022.77	1022.75	1022.78	1022.77	1022.80	1022.86	1022.89	1022.94	1022.78
	20	1022.99	1023.04	1023.11	1023.14	1023.13	1023.13	1023.16	1023.17	1023.17	1023.18	1023.18	1023.18	1023.13
	21	1023.20	1023.24	1023.25	1023.24	1023.23	1023.20	1023.18	1023.18	1023.16	1023.16	1023.18	1023.17	1023.20
	22	1023.15	1023.11	1023.05	1023.05	1023.09	1023.07	1023.06	1023.07	1023.08	1023.10	1023.09	1023.07	1023.08
	23	1023.06	1023.06	1023.04	1023.01	1023.00	1022.98	1022.96	1022.97	1022.97	1022.99	1023.02	1023.03	1023.01

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2012														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
19	0	1023.05	1023.07	1023.06	1023.00	1022.95	1022.90	1022.86	1022.81	1022.76	1022.73	1022.70	1022.66	1022.87
	1	1022.64	1022.62	1022.61	1022.58	1022.54	1022.48	1022.41	1022.36	1022.36	1022.35	1022.31	1022.31	1022.46
	2	1022.34	1022.36	1022.36	1022.39	1022.41	1022.37	1022.31	1022.27	1022.26	1022.24	1022.20	1022.15	1022.30
	3	1022.10	1022.06	1022.05	1022.08	1022.12	1022.15	1022.15	1022.12	1022.11	1022.13	1022.13	1022.11	1022.11
	4	1022.09	1022.09	1022.12	1022.16	1022.20	1022.22	1022.22	1022.22	1022.20	1022.22	1022.23	1022.27	1022.18
	5	1022.34	1022.38	1022.44	1022.54	1022.64	1022.72	1022.82	1022.93	1022.97	1023.00	1023.18	1023.34	1022.77
	6	1023.40	1023.48	1023.60	1023.71	1023.68	1023.67	1023.81	1023.91	1023.86	1023.82	1023.90	1023.94	1023.73
	7	1023.92	1023.90	1023.91	1023.96	1024.01	1024.04	1024.05	1024.04	1024.06	1024.12	1024.17	1024.26	1024.04
	8	1024.31	1024.36	1024.52	1024.59	1024.60	1024.70	1024.84	1024.94	1024.98	1025.02	1025.03	1025.11	1024.75
	9	1025.20	1025.20	1025.20	1025.11	1025.10	1025.17	1025.17	1025.10	1025.18	1025.25	1025.07	1024.82	1025.13
	10	1024.65	1024.53	1024.58	1024.89	1025.00	1024.78	1024.60	1024.55	1024.64	1024.68	1024.79	1024.99	1024.72
	11	1024.98	1024.85	1024.77	1024.81	1024.74	1024.52	1024.39	1024.26	1024.15	1024.18	1024.15	1024.20	1024.50
	12	1024.35	1024.49	1024.68	1024.71	1024.52	1024.39	1024.51	1024.63	1024.69	1024.64	1024.44	1024.35	1024.53
	13	1024.29	1024.16	1024.10	1024.08	1024.14	1024.11	1024.10	1024.21	1024.25	1024.35	1024.42	1024.40	1024.22
	14	1024.37	1024.37	1024.38	1024.34	1024.31	1024.35	1024.45	1024.53	1024.57	1024.63	1024.70	1024.67	1024.47
	15	1024.57	1024.60	1024.65	1024.59	1024.55	1024.57	1024.61	1024.65	1024.67	1024.63	1024.62	1024.68	1024.61
	16	1024.65	1024.62	1024.68	1024.78	1024.88	1024.89	1024.93	1025.03	1025.12	1025.19	1025.18	1025.25	1024.93
	17	1025.34	1025.39	1025.38	1025.35	1025.43	1025.56	1025.60	1025.61	1025.60	1025.51	1025.47	1025.57	1025.48
	18	1025.65	1025.67	1025.81	1025.94	1026.03	1026.08	1026.12	1026.18	1026.17	1026.12	1026.13	1026.21	1026.01
	19	1026.30	1026.36	1026.39	1026.46	1026.55	1026.61	1026.65	1026.65	1026.66	1026.66	1026.68	1026.71	1026.56
	20	1026.78	1026.92	1027.06	1027.17	1027.24	1027.27	1027.31	1027.34	1027.34	1027.33	1027.33	1027.37	1027.20
	21	1027.46	1027.50	1027.50	1027.52	1027.54	1027.59	1027.65	1027.68	1027.66	1027.65	1027.67	1027.66	1027.59
	22	1027.69	1027.76	1027.83	1027.86	1027.80	1027.76	1027.76	1027.79	1027.83	1027.85	1027.84	1027.85	1027.80
	23	1027.90	1027.94	1027.95	1027.95	1027.97	1028.02	1028.08	1028.17	1028.23	1028.22	1028.18	1028.22	1028.07
20	0	1028.28	1028.29	1028.30	1028.29	1028.31	1028.34	1028.35	1028.37	1028.41	1028.39	1028.38	1028.40	1028.34
	1	1028.41	1028.40	1028.41	1028.39	1028.34	1028.32	1028.31	1028.23	1028.15	1028.13	1028.09	1028.05	1028.27
	2	1028.02	1028.07	1028.15	1028.14	1028.07	1028.02	1028.04	1028.03	1027.99	1027.96	1027.93	1027.87	1028.02
	3	1027.91	1028.03	1028.04	1028.01	1028.01	1028.01	1028.00	1027.98	1027.97	1027.97	1027.98	1027.98	1027.99
	4	1027.98	1028.00	1028.00	1028.01	1028.09	1028.13	1028.13	1028.14	1028.13	1028.15	1028.17	1028.19	1028.09
	5	1028.20	1028.25	1028.36	1028.44	1028.52	1028.61	1028.65	1028.66	1028.70	1028.77	1028.82	1028.88	1028.57
	6	1028.96	1029.02	1029.05	1029.06	1029.10	1029.17	1029.21	1029.27	1029.36	1029.39	1029.41	1029.45	1029.20
	7	1029.49	1029.52	1029.53	1029.56	1029.63	1029.69	1029.72	1029.74	1029.76	1029.78	1029.79	1029.83	1029.67
	8	1029.87	1029.88	1029.90	1029.94	1029.95	1029.95	1029.95	1029.93	1029.93	1029.95	1029.93	1029.90	1029.92
	9	1029.89	1029.91	1029.92	1029.90	1029.88	1029.86	1029.81	1029.77	1029.77	1029.76	1029.72	1029.66	1029.82
	10	1029.61	1029.58	1029.55	1029.49	1029.46	1029.44	1029.43	1029.39	1029.37	1029.36	1029.33	1029.30	1029.44
	11	1029.25	1029.21	1029.15	1029.09	1029.08	1029.06	1029.02	1028.98	1028.93	1028.87	1028.82	1028.78	1029.02
	12	1028.73	1028.68	1028.63	1028.55	1028.48	1028.43	1028.40	1028.37	1028.32	1028.28	1028.23	1028.18	1028.44
	13	1028.15	1028.15	1028.15	1028.11	1028.08	1028.03	1027.99	1027.93	1027.88	1027.87	1027.86	1027.84	1028.00
	14	1027.82	1027.81	1027.80	1027.76	1027.73	1027.71	1027.68	1027.68	1027.69	1027.69	1027.70	1027.72	1027.73
	15	1027.73	1027.73	1027.73	1027.69	1027.62	1027.60	1027.62	1027.63	1027.65	1027.68	1027.69	1027.73	1027.67
	16	1027.76	1027.80	1027.83	1027.84	1027.85	1027.85	1027.84	1027.86	1027.89	1027.91	1027.96	1028.04	1027.87
	17	1028.08	1028.10	1028.14	1028.21	1028.27	1028.30	1028.31	1028.34	1028.40	1028.46	1028.51	1028.55	1028.31
	18	1028.60	1028.63	1028.64	1028.67	1028.72	1028.77	1028.82	1028.88	1028.97	1029.04	1029.09	1029.15	1028.83
	19	1029.17	1029.18	1029.22	1029.22	1029.21	1029.21	1029.23	1029.29	1029.34	1029.37	1029.42	1029.48	1029.27
	20	1029.53	1029.60	1029.64	1029.65	1029.68	1029.72	1029.73	1029.72	1029.71	1029.71	1029.72	1029.74	1029.68
	21	1029.76	1029.75	1029.72	1029.72	1029.73	1029.76	1029.78	1029.79	1029.80	1029.77	1029.74	1029.72	1029.75
	22	1029.71	1029.71	1029.72	1029.75	1029.78	1029.79	1029.79	1029.82	1029.81	1029.78	1029.77	1029.76	1029.76
	23	1029.77	1029.82	1029.86	1029.88	1029.87	1029.86	1029.86	1029.85	1029.87	1029.86	1029.86	1029.85	1029.85

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2012														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
21	0	1029.84	1029.84	1029.84	1029.82	1029.81	1029.82	1029.80	1029.77	1029.74	1029.71	1029.68	1029.65	1029.77
	1	1029.62	1029.60	1029.59	1029.59	1029.57	1029.55	1029.55	1029.54	1029.51	1029.47	1029.43	1029.44	1029.54
	2	1029.47	1029.43	1029.42	1029.45	1029.44	1029.42	1029.39	1029.37	1029.39	1029.39	1029.39	1029.41	1029.41
	3	1029.41	1029.43	1029.45	1029.44	1029.43	1029.40	1029.38	1029.39	1029.41	1029.42	1029.46	1029.50	1029.42
	4	1029.52	1029.55	1029.58	1029.59	1029.58	1029.59	1029.62	1029.62	1029.66	1029.73	1029.75	1029.73	1029.62
	5	1029.75	1029.78	1029.81	1029.84	1029.87	1029.90	1029.93	1029.96	1029.98	1030.00	1030.02	1030.05	1029.90
	6	1030.05	1030.04	1030.03	1030.02	1030.04	1030.07	1030.10	1030.14	1030.20	1030.28	1030.33	1030.36	1030.14
	7	1030.39	1030.40	1030.40	1030.40	1030.42	1030.43	1030.44	1030.46	1030.47	1030.46	1030.44	1030.44	1030.43
	8	1030.44	1030.45	1030.46	1030.47	1030.47	1030.46	1030.44	1030.42	1030.41	1030.39	1030.36	1030.34	1030.42
	9	1030.35	1030.36	1030.32	1030.29	1030.30	1030.31	1030.28	1030.26	1030.24	1030.18	1030.11	1030.08	1030.25
	10	1030.03	1029.99	1029.98	1029.97	1029.93	1029.87	1029.82	1029.79	1029.76	1029.71	1029.67	1029.62	1029.84
	11	1029.55	1029.49	1029.45	1029.40	1029.35	1029.31	1029.27	1029.21	1029.15	1029.13	1029.08	1029.01	1029.28
	12	1028.94	1028.87	1028.80	1028.72	1028.65	1028.61	1028.57	1028.51	1028.48	1028.41	1028.35	1028.32	1028.60
	13	1028.32	1028.32	1028.30	1028.29	1028.27	1028.25	1028.23	1028.23	1028.22	1028.20	1028.18	1028.16	1028.25
	14	1028.10	1028.04	1027.98	1027.95	1027.93	1027.93	1027.94	1027.95	1027.94	1027.94	1027.93	1027.90	1027.96
	15	1027.88	1027.87	1027.84	1027.81	1027.82	1027.84	1027.82	1027.81	1027.81	1027.78	1027.75	1027.71	1027.81
	16	1027.69	1027.69	1027.68	1027.65	1027.61	1027.61	1027.63	1027.65	1027.67	1027.68	1027.70	1027.73	1027.66
	17	1027.77	1027.81	1027.81	1027.78	1027.77	1027.77	1027.76	1027.76	1027.79	1027.83	1027.88	1027.90	1027.80
	18	1027.93	1027.95	1027.97	1027.97	1027.96	1027.98	1028.03	1028.08	1028.13	1028.19	1028.24	1028.29	1028.06
	19	1028.33	1028.38	1028.43	1028.48	1028.50	1028.52	1028.53	1028.52	1028.51	1028.53	1028.56	1028.58	1028.49
	20	1028.58	1028.59	1028.61	1028.63	1028.62	1028.63	1028.65	1028.64	1028.63	1028.64	1028.69	1028.74	1028.64
	21	1028.77	1028.79	1028.79	1028.81	1028.85	1028.88	1028.86	1028.83	1028.81	1028.79	1028.80	1028.80	1028.81
	22	1028.76	1028.74	1028.74	1028.72	1028.68	1028.64	1028.64	1028.64	1028.60	1028.54	1028.50	1028.52	1028.64
	23	1028.53	1028.52	1028.50	1028.46	1028.44	1028.44	1028.44	1028.41	1028.39	1028.39	1028.41	1028.43	1028.44
22	0	1028.42	1028.40	1028.35	1028.29	1028.24	1028.22	1028.18	1028.09	1028.03	1028.00	1027.93	1027.87	1028.16
	1	1027.85	1027.85	1027.82	1027.79	1027.81	1027.81	1027.81	1027.79	1027.73	1027.68	1027.66	1027.64	1027.77
	2	1027.63	1027.64	1027.68	1027.69	1027.66	1027.63	1027.56	1027.51	1027.47	1027.44	1027.43	1027.43	1027.56
	3	1027.43	1027.38	1027.38	1027.45	1027.48	1027.49	1027.49	1027.50	1027.52	1027.51	1027.50	1027.52	1027.47
	4	1027.56	1027.60	1027.58	1027.54	1027.54	1027.57	1027.59	1027.60	1027.66	1027.68	1027.69	1027.71	1027.61
	5	1027.72	1027.76	1027.81	1027.85	1027.89	1027.95	1027.99	1028.01	1028.01	1028.01	1028.01	1028.04	1027.92
	6	1028.09	1028.12	1028.13	1028.08	1028.05	1028.08	1028.11	1028.13	1028.11	1028.09	1028.12	1028.13	1028.10
	7	1028.10	1028.08	1028.06	1028.04	1028.01	1028.00	1028.01	1028.01	1028.04	1028.06	1028.06	1028.07	1028.04
	8	1028.11	1028.12	1028.12	1028.10	1028.07	1028.04	1028.01	1028.00	1027.97	1027.94	1027.93	1027.93	1028.03
	9	1027.93	1027.95	1027.95	1027.94	1027.92	1027.91	1027.90	1027.87	1027.83	1027.81	1027.81	1027.79	1027.88
	10	1027.75	1027.71	1027.67	1027.63	1027.60	1027.56	1027.49	1027.44	1027.38	1027.32	1027.24	1027.16	1027.49
	11	1027.14	1027.10	1027.04	1027.01	1026.95	1026.87	1026.83	1026.78	1026.72	1026.70	1026.65	1026.54	1026.86
	12	1026.44	1026.39	1026.32	1026.26	1026.21	1026.15	1026.11	1026.07	1026.00	1025.92	1025.87	1025.89	1026.13
	13	1025.87	1025.84	1025.81	1025.79	1025.80	1025.80	1025.77	1025.74	1025.71	1025.68	1025.65	1025.66	1025.76
	14	1025.66	1025.66	1025.68	1025.70	1025.71	1025.71	1025.75	1025.80	1025.79	1025.78	1025.78	1025.77	1025.73
	15	1025.78	1025.79	1025.80	1025.82	1025.87	1025.93	1025.99	1026.05	1026.08	1026.06	1026.03	1026.01	1025.93
	16	1026.01	1026.05	1026.09	1026.10	1026.08	1026.09	1026.09	1026.07	1026.08	1026.09	1026.10	1026.12	1026.08
	17	1026.17	1026.21	1026.23	1026.26	1026.30	1026.37	1026.45	1026.54	1026.60	1026.60	1026.56	1026.56	1026.40
	18	1026.61	1026.70	1026.77	1026.79	1026.80	1026.83	1026.86	1026.88	1026.92	1026.96	1026.96	1026.94	1026.83
	19	1026.91	1026.88	1026.87	1026.86	1026.84	1026.84	1026.88	1026.90	1026.92	1026.93	1026.95	1026.95	1026.89
	20	1026.93	1026.94	1026.97	1026.99	1027.01	1027.02	1027.04	1027.06	1027.06	1027.06	1027.06	1027.06	1027.01
	21	1027.06	1027.06	1027.05	1027.02	1027.00	1027.00	1027.02	1027.02	1027.02	1027.02	1027.00	1026.99	1027.02
	22	1026.99	1026.99	1026.98	1026.98	1026.97	1026.95	1026.92	1026.90	1026.93	1026.95	1026.93	1026.91	1026.95
	23	1026.91	1026.89	1026.87	1026.87	1026.88	1026.86	1026.82	1026.79	1026.78	1026.79	1026.79	1026.80	1026.84

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2012														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
23	0	1026.83	1026.83	1026.84	1026.86	1026.88	1026.86	1026.82	1026.78	1026.76	1026.76	1026.72	1026.66	1026.80
	1	1026.61	1026.55	1026.50	1026.46	1026.41	1026.34	1026.28	1026.26	1026.23	1026.20	1026.19	1026.16	1026.35
	2	1026.13	1026.10	1026.09	1026.10	1026.12	1026.12	1026.12	1026.11	1026.09	1026.07	1026.05	1026.06	1026.09
	3	1026.08	1026.07	1026.07	1026.09	1026.12	1026.13	1026.12	1026.10	1026.08	1026.08	1026.07	1026.05	1026.09
	4	1026.05	1026.05	1026.05	1026.08	1026.08	1026.04	1026.04	1026.09	1026.13	1026.13	1026.12	1026.08	1026.08
	5	1026.04	1026.03	1026.03	1026.05	1026.04	1026.02	1026.03	1026.06	1026.09	1026.10	1026.11	1026.16	1026.06
	6	1026.21	1026.21	1026.21	1026.23	1026.24	1026.24	1026.25	1026.27	1026.31	1026.35	1026.34	1026.33	1026.26
	7	1026.32	1026.31	1026.30	1026.30	1026.32	1026.34	1026.36	1026.37	1026.35	1026.30	1026.25	1026.22	1026.31
	8	1026.20	1026.19	1026.16	1026.14	1026.13	1026.09	1026.04	1026.01	1025.99	1025.99	1025.99	1025.96	1026.07
	9	1025.92	1025.87	1025.85	1025.83	1025.81	1025.81	1025.80	1025.79	1025.78	1025.77	1025.75	1025.72	1025.81
	10	1025.68	1025.63	1025.59	1025.53	1025.47	1025.41	1025.31	1025.24	1025.20	1025.17	1025.14	1025.13	1025.37
	11	1025.13	1025.15	1025.14	1025.12	1025.09	1025.04	1024.99	1024.94	1024.91	1024.87	1024.83	1024.79	1025.00
	12	1024.77	1024.77	1024.73	1024.67	1024.62	1024.59	1024.54	1024.48	1024.46	1024.42	1024.35	1024.31	1024.56
	13	1024.28	1024.22	1024.18	1024.13	1024.11	1024.08	1024.05	1024.01	1023.95	1023.91	1023.87	1023.81	1024.05
	14	1023.74	1023.72	1023.71	1023.70	1023.66	1023.61	1023.58	1023.56	1023.52	1023.50	1023.47	1023.44	1023.60
	15	1023.41	1023.39	1023.36	1023.35	1023.32	1023.30	1023.26	1023.21	1023.17	1023.15	1023.15	1023.14	1023.27
	16	1023.14	1023.13	1023.13	1023.13	1023.11	1023.09	1023.09	1023.10	1023.12	1023.13	1023.11	1023.09	1023.11
	17	1023.07	1023.07	1023.08	1023.08	1023.07	1023.06	1023.06	1023.06	1023.07	1023.05	1023.02	1023.02	1023.06
	18	1023.05	1023.10	1023.14	1023.18	1023.26	1023.32	1023.35	1023.36	1023.34	1023.33	1023.34	1023.36	1023.26
	19	1023.36	1023.36	1023.38	1023.40	1023.43	1023.45	1023.46	1023.46	1023.46	1023.47	1023.44	1023.43	1023.42
	20	1023.46	1023.48	1023.48	1023.47	1023.44	1023.41	1023.39	1023.39	1023.39	1023.39	1023.37	1023.35	1023.42
	21	1023.32	1023.29	1023.25	1023.23	1023.22	1023.20	1023.18	1023.18	1023.19	1023.18	1023.16	1023.16	1023.21
	22	1023.17	1023.15	1023.12	1023.10	1023.09	1023.09	1023.06	1023.02	1022.98	1022.95	1022.90	1022.84	1023.04
	23	1022.80	1022.78	1022.77	1022.74	1022.72	1022.68	1022.63	1022.60	1022.57	1022.51	1022.47	1022.48	1022.64
24	0	1022.49	1022.48	1022.45	1022.43	1022.42	1022.40	1022.36	1022.34	1022.34	1022.33	1022.29	1022.26	1022.37
	1	1022.25	1022.23	1022.19	1022.14	1022.12	1022.11	1022.11	1022.12	1022.12	1022.10	1022.07	1022.04	1022.13
	2	1021.99	1021.93	1021.90	1021.89	1021.87	1021.86	1021.85	1021.84	1021.81	1021.78	1021.76	1021.77	1021.85
	3	1021.81	1021.84	1021.86	1021.87	1021.86	1021.88	1021.91	1021.93	1021.94	1021.92	1021.89	1021.86	1021.88
	4	1021.86	1021.89	1021.90	1021.89	1021.86	1021.82	1021.82	1021.84	1021.86	1021.86	1021.84	1021.82	1021.85
	5	1021.81	1021.81	1021.81	1021.80	1021.76	1021.72	1021.70	1021.72	1021.72	1021.71	1021.72	1021.73	1021.75
	6	1021.72	1021.69	1021.66	1021.65	1021.65	1021.65	1021.64	1021.60	1021.56	1021.53	1021.51	1021.52	1021.61
	7	1021.53	1021.56	1021.55	1021.50	1021.48	1021.48	1021.44	1021.40	1021.35	1021.31	1021.30	1021.28	1021.43
	8	1021.26	1021.24	1021.20	1021.17	1021.15	1021.12	1021.10	1021.07	1021.04	1021.00	1020.95	1020.89	1021.10
	9	1020.83	1020.81	1020.80	1020.78	1020.75	1020.71	1020.67	1020.63	1020.59	1020.54	1020.50	1020.46	1020.67
	10	1020.42	1020.39	1020.32	1020.26	1020.21	1020.16	1020.11	1020.07	1020.05	1020.04	1020.02	1019.99	1020.17
	11	1019.96	1019.93	1019.90	1019.92	1019.92	1019.88	1019.85	1019.82	1019.77	1019.74	1019.72	1019.72	1019.84
	12	1019.73	1019.71	1019.66	1019.62	1019.61	1019.61	1019.55	1019.48	1019.46	1019.42	1019.37	1019.34	1019.54
	13	1019.30	1019.23	1019.19	1019.19	1019.21	1019.26	1019.28	1019.24	1019.21	1019.21	1019.23	1019.24	1019.23
	14	1019.26	1019.27	1019.30	1019.35	1019.37	1019.34	1019.29	1019.25	1019.22	1019.22	1019.18	1019.14	1019.25
	15	1019.08	1019.09	1019.15	1019.29	1019.47	1019.61	1019.67	1019.72	1019.78	1019.81	1019.82	1019.86	1019.53
	16	1019.88	1019.83	1019.77	1019.73	1019.70	1019.65	1019.57	1019.52	1019.51	1019.50	1019.48	1019.47	1019.63
	17	1019.43	1019.37	1019.29	1019.22	1019.19	1019.22	1019.27	1019.37	1019.51	1019.55	1019.54	1019.54	1019.37
	18	1019.56	1019.60	1019.68	1019.78	1019.85	1019.88	1019.90	1019.93	1019.95	1019.95	1019.95	1019.95	1019.83
	19	1019.97	1019.98	1019.99	1019.98	1019.99	1020.02	1020.04	1020.06	1020.07	1020.08	1020.10	1020.13	1020.03
	20	1020.15	1020.16	1020.17	1020.17	1020.20	1020.27	1020.31	1020.35	1020.41	1020.44	1020.44	1020.43	1020.29
	21	1020.40	1020.40	1020.42	1020.44	1020.45	1020.42	1020.39	1020.39	1020.40	1020.41	1020.41	1020.41	1020.41
	22	1020.41	1020.43	1020.51	1020.60	1020.66	1020.67	1020.67	1020.70	1020.72	1020.71	1020.70	1020.69	1020.62
	23	1020.65	1020.62	1020.59	1020.60	1020.63	1020.61	1020.58	1020.55	1020.51	1020.50	1020.52	1020.50	1020.57

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2012														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
25	0	1020.43	1020.43	1020.43	1020.42	1020.39	1020.38	1020.38	1020.36	1020.32	1020.28	1020.25	1020.21	1020.35
	1	1020.16	1020.10	1020.05	1020.00	1019.98	1019.98	1019.96	1019.93	1019.87	1019.81	1019.79	1019.80	1019.95
	2	1019.78	1019.77	1019.77	1019.73	1019.70	1019.69	1019.67	1019.63	1019.59	1019.57	1019.56	1019.56	1019.67
	3	1019.58	1019.61	1019.66	1019.71	1019.74	1019.76	1019.78	1019.78	1019.75	1019.76	1019.78	1019.79	1019.72
	4	1019.79	1019.81	1019.82	1019.81	1019.83	1019.86	1019.91	1019.95	1019.95	1019.95	1019.97	1020.02	1019.89
	5	1020.04	1020.05	1020.06	1020.07	1020.09	1020.09	1020.10	1020.13	1020.15	1020.18	1020.21	1020.24	1020.12
	6	1020.27	1020.34	1020.39	1020.40	1020.41	1020.42	1020.44	1020.44	1020.40	1020.37	1020.38	1020.40	1020.39
	7	1020.41	1020.42	1020.42	1020.42	1020.42	1020.42	1020.43	1020.44	1020.44	1020.44	1020.45	1020.45	1020.43
	8	1020.46	1020.48	1020.50	1020.53	1020.55	1020.57	1020.61	1020.64	1020.64	1020.65	1020.67	1020.66	1020.58
	9	1020.65	1020.64	1020.63	1020.62	1020.60	1020.59	1020.60	1020.59	1020.57	1020.55	1020.53	1020.52	1020.59
	10	1020.51	1020.49	1020.45	1020.41	1020.38	1020.36	1020.35	1020.31	1020.24	1020.19	1020.15	1020.13	1020.33
	11	1020.09	1020.06	1020.04	1020.04	1019.99	1019.90	1019.84	1019.76	1019.71	1019.69	1019.63	1019.55	1019.86
	12	1019.51	1019.50	1019.48	1019.45	1019.46	1019.46	1019.45	1019.41	1019.37	1019.35	1019.35	1019.34	1019.42
	13	1019.33	1019.36	1019.36	1019.35	1019.34	1019.33	1019.33	1019.37	1019.42	1019.42	1019.40	1019.41	1019.37
	14	1019.48	1019.57	1019.68	1019.81	1019.86	1019.93	1020.10	1020.17	1020.17	1020.25	1020.34	1020.35	1019.97
	15	1020.33	1020.35	1020.38	1020.42	1020.50	1020.57	1020.66	1020.78	1020.84	1020.88	1020.89	1020.85	1020.62
	16	1020.75	1020.66	1020.65	1020.67	1020.68	1020.68	1020.66	1020.65	1020.71	1020.80	1020.82	1020.80	1020.71
	17	1020.78	1020.82	1020.86	1020.86	1020.89	1020.93	1020.96	1020.95	1020.97	1020.98	1020.97	1020.97	1020.91
	18	1020.96	1020.97	1020.99	1021.02	1021.04	1021.06	1021.07	1021.06	1021.08	1021.14	1021.22	1021.30	1021.07
	19	1021.40	1021.47	1021.52	1021.59	1021.66	1021.69	1021.69	1021.72	1021.75	1021.72	1021.68	1021.71	1021.63
	20	1021.75	1021.76	1021.79	1021.87	1021.92	1021.91	1021.89	1021.92	1021.95	1021.94	1021.93	1021.89	1021.87
	21	1021.85	1021.86	1021.86	1021.86	1021.84	1021.82	1021.85	1021.91	1021.92	1021.89	1021.89	1021.88	1021.87
	22	1021.89	1021.92	1021.93	1021.93	1021.95	1021.98	1021.99	1021.98	1021.96	1021.99	1022.04	1022.07	1021.97
	23	1022.07	1022.07	1022.12	1022.18	1022.20	1022.25	1022.26	1022.26	1022.33	1022.36	1022.36	1022.38	1022.24
26	0	1022.36	1022.35	1022.37	1022.40	1022.39	1022.38	1022.37	1022.34	1022.30	1022.28	1022.29	1022.30	1022.34
	1	1022.30	1022.31	1022.27	1022.23	1022.20	1022.15	1022.11	1022.10	1022.09	1022.04	1022.02	1022.06	1022.16
	2	1022.05	1022.03	1022.06	1022.08	1022.11	1022.09	1022.07	1022.09	1022.12	1022.17	1022.17	1022.14	1022.10
	3	1022.11	1022.09	1022.10	1022.10	1022.09	1022.10	1022.11	1022.08	1022.06	1022.08	1022.12	1022.13	1022.09
	4	1022.12	1022.12	1022.10	1022.10	1022.11	1022.12	1022.12	1022.12	1022.14	1022.16	1022.19	1022.24	1022.13
	5	1022.28	1022.29	1022.29	1022.30	1022.34	1022.38	1022.44	1022.49	1022.49	1022.51	1022.55	1022.58	1022.41
	6	1022.60	1022.63	1022.66	1022.68	1022.72	1022.78	1022.81	1022.84	1022.85	1022.86	1022.90	1022.93	1022.77
	7	1022.95	1022.96	1022.96	1022.96	1022.96	1022.97	1022.98	1023.01	1023.03	1023.08	1023.11	1023.13	1023.01
	8	1023.15	1023.16	1023.21	1023.26	1023.27	1023.27	1023.26	1023.24	1023.23	1023.24	1023.25	1023.25	1023.23
	9	1023.27	1023.28	1023.28	1023.26	1023.22	1023.19	1023.17	1023.15	1023.13	1023.12	1023.11	1023.07	1023.19
	10	1023.05	1023.02	1022.99	1022.99	1022.99	1022.97	1022.96	1022.93	1022.88	1022.82	1022.79	1022.76	1022.93
	11	1022.73	1022.71	1022.69	1022.66	1022.62	1022.58	1022.56	1022.55	1022.53	1022.50	1022.49	1022.48	1022.59
	12	1022.44	1022.39	1022.35	1022.33	1022.29	1022.24	1022.19	1022.12	1022.05	1021.99	1021.93	1021.92	1022.19
	13	1021.93	1021.91	1021.87	1021.84	1021.82	1021.78	1021.73	1021.69	1021.66	1021.60	1021.57	1021.56	1021.74
	14	1021.54	1021.52	1021.50	1021.49	1021.48	1021.43	1021.38	1021.33	1021.27	1021.23	1021.26	1021.31	1021.39
	15	1021.29	1021.25	1021.23	1021.25	1021.28	1021.26	1021.25	1021.27	1021.28	1021.27	1021.28	1021.29	1021.26
	16	1021.31	1021.32	1021.30	1021.29	1021.28	1021.28	1021.27	1021.26	1021.27	1021.32	1021.36	1021.36	1021.30
	17	1021.37	1021.39	1021.40	1021.39	1021.38	1021.40	1021.44	1021.50	1021.56	1021.60	1021.62	1021.60	1021.47
	18	1021.56	1021.54	1021.53	1021.54	1021.55	1021.58	1021.61	1021.64	1021.66	1021.68	1021.72	1021.76	1021.61
	19	1021.79	1021.84	1021.92	1021.98	1021.99	1022.01	1022.07	1022.13	1022.18	1022.24	1022.28	1022.32	1022.06
	20	1022.34	1022.39	1022.44	1022.46	1022.46	1022.49	1022.53	1022.57	1022.60	1022.59	1022.58	1022.59	1022.50
	21	1022.60	1022.60	1022.61	1022.63	1022.66	1022.68	1022.69	1022.70	1022.72	1022.73	1022.74	1022.78	1022.68
	22	1022.78	1022.76	1022.75	1022.77	1022.81	1022.83	1022.84	1022.88	1022.91	1022.93	1022.93	1022.94	1022.84
	23	1022.98	1023.00	1022.99	1022.99	1022.99	1023.00	1022.99	1022.95	1022.92	1022.91	1022.90	1022.89	1022.96

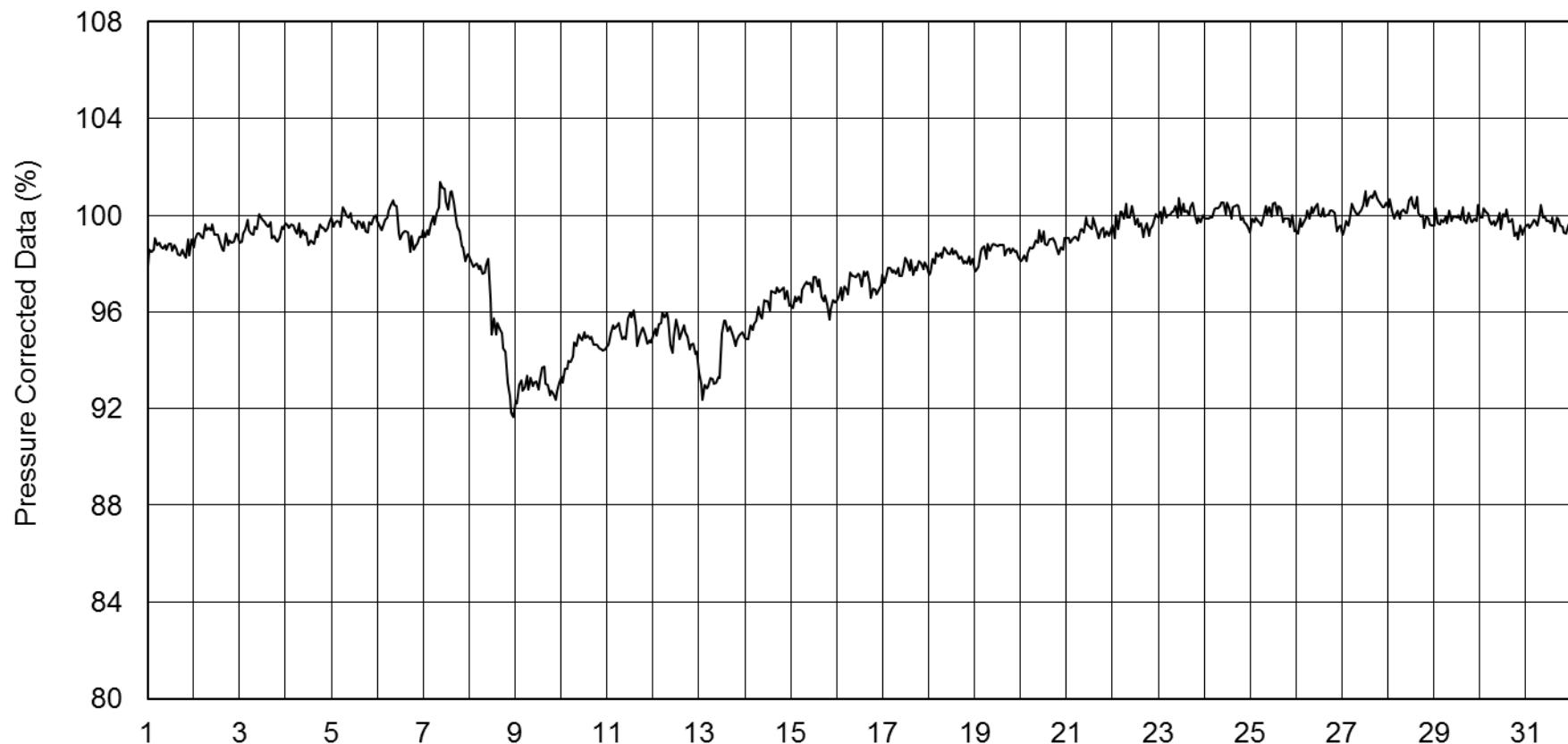
S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2012														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
27	0	1022.85	1022.83	1022.79	1022.77	1022.78	1022.82	1022.86	1022.85	1022.85	1022.89	1022.88	1022.86	1022.83
	1	1022.89	1022.88	1022.85	1022.83	1022.84	1022.82	1022.82	1022.86	1022.87	1022.86	1022.86	1022.88	1022.85
	2	1022.89	1022.89	1022.89	1022.90	1022.88	1022.84	1022.83	1022.83	1022.85	1022.89	1022.92	1022.94	1022.88
	3	1022.95	1022.98	1023.05	1023.10	1023.11	1023.10	1023.10	1023.12	1023.14	1023.17	1023.21	1023.21	1023.10
	4	1023.22	1023.22	1023.23	1023.26	1023.26	1023.24	1023.25	1023.27	1023.30	1023.34	1023.36	1023.38	1023.27
	5	1023.36	1023.35	1023.40	1023.43	1023.45	1023.46	1023.47	1023.54	1023.59	1023.61	1023.64	1023.69	1023.50
	6	1023.72	1023.73	1023.77	1023.82	1023.86	1023.92	1023.96	1023.98	1024.03	1024.06	1024.08	1024.12	1023.92
	7	1024.17	1024.22	1024.30	1024.40	1024.46	1024.46	1024.44	1024.45	1024.48	1024.52	1024.56	1024.60	1024.42
	8	1024.64	1024.66	1024.72	1024.77	1024.79	1024.82	1024.83	1024.83	1024.82	1024.80	1024.77	1024.75	1024.76
	9	1024.75	1024.74	1024.72	1024.68	1024.67	1024.68	1024.68	1024.67	1024.65	1024.64	1024.63	1024.60	1024.67
	10	1024.56	1024.54	1024.51	1024.46	1024.39	1024.32	1024.29	1024.25	1024.19	1024.15	1024.13	1024.09	1024.32
	11	1024.04	1024.00	1023.95	1023.90	1023.84	1023.81	1023.79	1023.73	1023.66	1023.59	1023.49	1023.45	1023.77
	12	1023.42	1023.37	1023.32	1023.28	1023.25	1023.21	1023.19	1023.15	1023.10	1023.07	1023.04	1023.03	1023.20
	13	1023.00	1022.96	1022.92	1022.87	1022.80	1022.75	1022.74	1022.68	1022.63	1022.58	1022.54	1022.52	1022.75
	14	1022.47	1022.43	1022.40	1022.32	1022.25	1022.23	1022.23	1022.21	1022.17	1022.13	1022.12	1022.08	1022.25
	15	1022.00	1021.92	1021.89	1021.87	1021.84	1021.85	1021.90	1021.94	1021.94	1021.94	1021.89	1021.82	1021.90
	16	1021.80	1021.81	1021.82	1021.81	1021.77	1021.74	1021.71	1021.72	1021.77	1021.79	1021.79	1021.81	1021.77
	17	1021.86	1021.92	1021.98	1022.01	1022.03	1022.04	1022.05	1022.07	1022.13	1022.19	1022.24	1022.27	1022.06
	18	1022.28	1022.31	1022.33	1022.35	1022.34	1022.33	1022.34	1022.36	1022.36	1022.36	1022.38	1022.41	1022.34
	19	1022.42	1022.43	1022.45	1022.48	1022.51	1022.53	1022.55	1022.54	1022.50	1022.50	1022.51	1022.50	1022.49
	20	1022.49	1022.47	1022.44	1022.42	1022.41	1022.42	1022.45	1022.46	1022.46	1022.49	1022.51	1022.51	1022.46
	21	1022.50	1022.48	1022.46	1022.44	1022.43	1022.41	1022.41	1022.40	1022.39	1022.38	1022.37	1022.39	1022.42
	22	1022.39	1022.39	1022.38	1022.34	1022.29	1022.29	1022.30	1022.30	1022.31	1022.28	1022.25	1022.25	1022.31
	23	1022.25	1022.26	1022.23	1022.19	1022.14	1022.12	1022.13	1022.16	1022.17	1022.17	1022.17	1022.17	1022.18
28	0	1022.14	1022.12	1022.10	1022.11	1022.11	1022.09	1022.09	1022.08	1022.07	1022.09	1022.09	1022.09	1022.09
	1	1022.06	1022.03	1022.02	1022.00	1022.01	1022.02	1022.00	1021.99	1021.96	1021.91	1021.87	1021.84	1021.97
	2	1021.80	1021.75	1021.76	1021.78	1021.78	1021.80	1021.81	1021.81	1021.82	1021.81	1021.79	1021.81	1021.79
	3	1021.85	1021.85	1021.83	1021.84	1021.87	1021.90	1021.93	1021.95	1021.96	1022.00	1022.04	1022.06	1021.92
	4	1022.08	1022.10	1022.14	1022.20	1022.23	1022.26	1022.30	1022.36	1022.39	1022.42	1022.48	1022.53	1022.29
	5	1022.56	1022.58	1022.58	1022.61	1022.69	1022.79	1022.85	1022.87	1022.88	1022.89	1022.90	1022.93	1022.76
	6	1022.99	1023.04	1023.06	1023.13	1023.19	1023.22	1023.24	1023.20	1023.20	1023.23	1023.26	1023.25	1023.17
	7	1023.23	1023.29	1023.37	1023.42	1023.46	1023.47	1023.44	1023.40	1023.41	1023.42	1023.43	1023.44	1023.40
	8	1023.46	1023.46	1023.46	1023.47	1023.45	1023.44	1023.42	1023.43	1023.45	1023.46	1023.45	1023.45	1023.45
	9	1023.44	1023.43	1023.41	1023.40	1023.36	1023.28	1023.22	1023.16	1023.12	1023.09	1023.04	1023.01	1023.24
	10	1023.00	1022.97	1022.91	1022.84	1022.79	1022.73	1022.62	1022.54	1022.52	1022.51	1022.46	1022.39	1022.69
	11	1022.30	1022.24	1022.18	1022.13	1022.13	1022.15	1022.18	1022.20	1022.18	1022.12	1022.05	1022.05	1022.16
	12	1022.04	1021.95	1021.87	1021.83	1021.78	1021.74	1021.72	1021.69	1021.63	1021.55	1021.49	1021.44	1021.73
	13	1021.39	1021.36	1021.34	1021.29	1021.25	1021.21	1021.16	1021.09	1021.04	1021.00	1020.95	1020.90	1021.16
	14	1020.88	1020.89	1020.84	1020.78	1020.73	1020.69	1020.68	1020.65	1020.63	1020.62	1020.63	1020.72	
	15	1020.62	1020.60	1020.56	1020.53	1020.50	1020.49	1020.48	1020.44	1020.42	1020.44	1020.43	1020.41	1020.49
	16	1020.42	1020.43	1020.44	1020.46	1020.47	1020.49	1020.52	1020.52	1020.55	1020.59	1020.60	1020.62	1020.51
	17	1020.63	1020.66	1020.68	1020.69	1020.70	1020.68	1020.68	1020.68	1020.68	1020.69	1020.68	1020.68	1020.67
	18	1020.69	1020.71	1020.75	1020.82	1020.87	1020.91	1020.97	1021.03	1021.05	1021.03	1021.03	1021.05	1020.91
	19	1021.10	1021.14	1021.14	1021.12	1021.13	1021.15	1021.10	1021.05	1021.03	1020.99	1020.96	1020.94	1021.07
	20	1020.92	1020.92	1020.92	1020.92	1020.92	1020.92	1020.92	1020.92	1020.91	1020.92	1020.94	1020.93	1020.92
	21	1020.89	1020.87	1020.88	1020.88	1020.87	1020.86	1020.85	1020.84	1020.84	1020.81	1020.76	1020.74	1020.84
	22	1020.71	1020.66	1020.64	1020.66	1020.69	1020.69	1020.67	1020.63	1020.58	1020.56	1020.59	1020.63	1020.64
	23	1020.64	1020.61	1020.59	1020.58	1020.56	1020.53	1020.51	1020.49	1020.48	1020.48	1020.45	1020.38	1020.52

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2012														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
29	0	1020.35	1020.35	1020.34	1020.32	1020.26	1020.19	1020.14	1020.10	1020.01	1019.94	1019.93	1019.95	1020.15
	1	1019.97	1019.95	1019.90	1019.88	1019.81	1019.75	1019.76	1019.75	1019.75	1019.76	1019.78	1019.79	1019.82
	2	1019.83	1019.86	1019.90	1019.91	1019.89	1019.85	1019.80	1019.79	1019.83	1019.83	1019.76	1019.76	1019.83
	3	1019.77	1019.73	1019.68	1019.64	1019.63	1019.65	1019.68	1019.72	1019.76	1019.77	1019.76	1019.76	1019.71
	4	1019.77	1019.76	1019.71	1019.67	1019.65	1019.66	1019.71	1019.79	1019.81	1019.79	1019.79	1019.79	1019.74
	5	1019.81	1019.81	1019.79	1019.74	1019.75	1019.78	1019.79	1019.78	1019.75	1019.74	1019.70	1019.69	1019.76
	6	1019.73	1019.74	1019.72	1019.72	1019.70	1019.68	1019.66	1019.65	1019.62	1019.60	1019.60	1019.61	1019.67
	7	1019.58	1019.51	1019.49	1019.48	1019.46	1019.44	1019.42	1019.45	1019.47	1019.48	1019.46	1019.44	1019.47
	8	1019.44	1019.42	1019.39	1019.36	1019.36	1019.37	1019.36	1019.39	1019.42	1019.40	1019.34	1019.31	1019.38
	9	1019.27	1019.24	1019.25	1019.23	1019.16	1019.10	1019.07	1019.05	1019.04	1018.99	1018.91	1018.87	1019.10
	10	1018.83	1018.75	1018.65	1018.57	1018.54	1018.50	1018.47	1018.43	1018.36	1018.31	1018.26	1018.21	1018.49
	11	1018.15	1018.10	1018.06	1017.99	1017.92	1017.83	1017.76	1017.71	1017.63	1017.58	1017.57	1017.52	1017.82
	12	1017.47	1017.39	1017.33	1017.29	1017.27	1017.26	1017.21	1017.15	1017.10	1017.07	1017.04	1017.00	1017.21
	13	1016.92	1016.87	1016.80	1016.72	1016.65	1016.58	1016.53	1016.46	1016.38	1016.30	1016.23	1016.19	1016.55
	14	1016.14	1016.12	1016.10	1016.03	1015.97	1015.89	1015.81	1015.75	1015.69	1015.68	1015.67	1015.65	1015.87
	15	1015.61	1015.58	1015.56	1015.50	1015.43	1015.41	1015.39	1015.32	1015.29	1015.27	1015.20	1015.16	1015.39
	16	1015.10	1015.05	1015.02	1015.02	1015.10	1015.15	1015.14	1015.15	1015.16	1015.11	1015.04	1014.95	1015.08
	17	1014.88	1014.85	1014.83	1014.80	1014.80	1014.84	1014.93	1014.94	1014.85	1014.78	1014.82	1014.90	1014.85
	18	1014.98	1015.06	1015.12	1015.11	1015.07	1015.03	1015.03	1015.09	1015.09	1015.08	1015.12	1015.08	1015.07
	19	1014.98	1015.01	1015.10	1015.13	1015.10	1014.96	1014.85	1014.87	1014.85	1014.76	1014.67	1014.69	1014.91
	20	1014.74	1014.74	1014.74	1014.75	1014.74	1014.72	1014.75	1014.80	1014.84	1014.88	1014.93	1014.99	1014.80
	21	1015.04	1015.03	1015.06	1015.11	1015.10	1015.03	1014.94	1014.88	1014.81	1014.73	1014.73	1014.68	1014.93
	22	1014.53	1014.44	1014.44	1014.44	1014.43	1014.47	1014.51	1014.47	1014.46	1014.51	1014.57	1014.64	1014.49
	23	1014.68	1014.66	1014.65	1014.63	1014.57	1014.48	1014.43	1014.41	1014.45	1014.50	1014.44	1014.35	1014.52
30	0	1014.23	1014.18	1014.09	1014.02	1013.97	1013.93	1013.88	1013.86	1013.81	1013.75	1013.73	1013.72	1013.92
	1	1013.66	1013.58	1013.56	1013.57	1013.54	1013.50	1013.46	1013.39	1013.32	1013.28	1013.21	1013.13	1013.43
	2	1013.10	1013.09	1013.08	1013.08	1013.03	1012.98	1012.95	1012.91	1012.84	1012.79	1012.77	1012.74	1012.94
	3	1012.64	1012.54	1012.51	1012.49	1012.46	1012.41	1012.31	1012.19	1012.13	1012.06	1011.97	1011.89	1012.30
	4	1011.82	1011.76	1011.71	1011.65	1011.59	1011.56	1011.54	1011.55	1011.54	1011.56	1011.60	1011.60	1011.62
	5	1011.58	1011.55	1011.55	1011.57	1011.60	1011.62	1011.63	1011.65	1011.70	1011.74	1011.75	1011.76	1011.64
	6	1011.76	1011.76	1011.74	1011.71	1011.73	1011.74	1011.74	1011.72	1011.70	1011.68	1011.66	1011.66	1011.71
	7	1011.64	1011.62	1011.58	1011.57	1011.57	1011.57	1011.63	1011.65	1011.62	1011.61	1011.62	1011.61	1011.61
	8	1011.58	1011.60	1011.62	1011.57	1011.54	1011.56	1011.55	1011.56	1011.60	1011.62	1011.59	1011.53	1011.57
	9	1011.50	1011.50	1011.47	1011.43	1011.39	1011.30	1011.21	1011.14	1011.10	1011.06	1011.05	1011.04	1011.26
	10	1011.03	1011.01	1010.95	1010.89	1010.83	1010.80	1010.77	1010.70	1010.63	1010.58	1010.54	1010.52	1010.77
	11	1010.52	1010.49	1010.46	1010.44	1010.45	1010.41	1010.34	1010.33	1010.31	1010.29	1010.30	1010.34	1010.39
	12	1010.36	1010.32	1010.29	1010.24	1010.16	1010.10	1010.11	1010.10	1010.04	1009.99	1009.93	1009.85	1010.12
	13	1009.79	1009.76	1009.73	1009.64	1009.57	1009.52	1009.46	1009.46	1009.45	1009.42	1009.38	1009.33	1009.54
	14	1009.28	1009.22	1009.13	1009.07	1009.07	1009.07	1009.04	1009.02	1008.99	1008.94	1008.91	1008.91	1009.05
	15	1008.91	1008.94	1008.98	1008.99	1008.98	1008.99	1008.99	1009.01	1009.06	1009.06	1009.03	1009.04	1009.00
	16	1009.06	1009.08	1009.11	1009.13	1009.11	1009.09	1009.09	1009.12	1009.13	1009.08	1009.04	1009.06	1009.09
	17	1009.07	1009.07	1009.07	1009.08	1009.10	1009.12	1009.13	1009.12	1009.12	1009.14	1009.16	1009.25	1009.12
	18	1009.35	1009.38	1009.42	1009.51	1009.57	1009.57	1009.59	1009.68	1009.73	1009.76	1009.83	1009.88	1009.60
	19	1009.90	1009.93	1009.94	1009.95	1009.96	1009.95	1009.98	1010.06	1010.09	1010.08	1010.09	1010.11	1010.00
	20	1010.12	1010.11	1010.09	1010.08	1010.07	1010.03	1009.98	1010.00	1010.01	1010.02	1010.07	1010.10	1010.05
	21	1010.07	1010.03	1010.04	1010.07	1010.06	1010.08	1010.12	1010.18	1010.21	1010.20	1010.17	1010.09	1010.11
	22	1010.04	1010.00	1010.01	1010.04	1010.05	1010.04	1010.01	1009.99	1010.00	1010.01	1010.01	1010.02	1010.02
	23	1010.01	1010.00	1010.00	1010.00	1009.99	1009.99	1010.00	1009.98	1009.97	1009.95	1009.92	1009.88	1009.97

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2012														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
31	0	1009.92	1009.88	1009.83	1009.81	1009.79	1009.76	1009.75	1009.78	1009.78	1009.73	1009.71	1009.70	1009.78
	1	1009.67	1009.61	1009.55	1009.52	1009.51	1009.50	1009.47	1009.42	1009.35	1009.28	1009.24	1009.24	1009.44
	2	1009.28	1009.32	1009.32	1009.31	1009.30	1009.28	1009.25	1009.21	1009.19	1009.22	1009.30	1009.33	1009.27
	3	1009.30	1009.25	1009.21	1009.20	1009.22	1009.21	1009.18	1009.12	1009.05	1008.98	1008.96	1009.01	1009.14
	4	1009.04	1009.01	1008.97	1008.99	1009.06	1009.11	1009.16	1009.17	1009.19	1009.28	1009.30	1009.31	1009.13
	5	1009.39	1009.44	1009.43	1009.42	1009.41	1009.42	1009.48	1009.55	1009.57	1009.58	1009.58	1009.59	1009.49
	6	1009.60	1009.63	1009.64	1009.65	1009.65	1009.66	1009.69	1009.72	1009.74	1009.76	1009.79	1009.79	1009.69
	7	1009.79	1009.80	1009.79	1009.81	1009.83	1009.86	1009.90	1009.90	1009.89	1009.88	1009.85	1009.86	1009.84
	8	1009.86	1009.85	1009.85	1009.86	1009.86	1009.86	1009.85	1009.87	1009.89	1009.92	1009.91	1009.86	1009.87
	9	1009.84	1009.84	1009.84	1009.83	1009.81	1009.78	1009.71	1009.65	1009.63	1009.62	1009.58	1009.53	1009.72
	10	1009.46	1009.39	1009.36	1009.34	1009.31	1009.25	1009.19	1009.15	1009.10	1009.06	1009.04	1009.01	1009.22
	11	1008.96	1008.89	1008.86	1008.84	1008.79	1008.76	1008.75	1008.72	1008.69	1008.67	1008.63	1008.59	1008.76
	12	1008.55	1008.53	1008.48	1008.45	1008.40	1008.35	1008.32	1008.25	1008.19	1008.13	1008.07	1008.02	1008.31
	13	1007.98	1007.94	1007.88	1007.81	1007.76	1007.69	1007.62	1007.58	1007.49	1007.46	1007.47	1007.42	1007.67
	14	1007.37	1007.31	1007.26	1007.25	1007.22	1007.20	1007.17	1007.14	1007.12	1007.10	1007.10	1007.12	1007.19
	15	1007.14	1007.15	1007.09	1007.06	1007.10	1007.11	1007.09	1007.08	1007.07	1007.05	1007.01	1006.97	1007.08
	16	1006.93	1006.93	1006.94	1006.92	1006.90	1006.86	1006.80	1006.74	1006.72	1006.77	1006.88	1006.98	1006.86
	17	1007.01	1006.97	1006.93	1006.88	1006.83	1006.81	1006.83	1006.87	1006.92	1006.96	1006.98	1006.96	1006.91
	18	1006.93	1006.92	1006.92	1006.98	1007.05	1007.07	1007.09	1007.10	1007.10	1007.12	1007.17	1007.22	1007.05
	19	1007.26	1007.29	1007.34	1007.40	1007.43	1007.43	1007.44	1007.42	1007.38	1007.37	1007.36	1007.32	1007.37
	20	1007.26	1007.23	1007.25	1007.31	1007.36	1007.33	1007.29	1007.29	1007.30	1007.30	1007.30	1007.30	1007.29
	21	1007.34	1007.40	1007.41	1007.41	1007.42	1007.43	1007.44	1007.45	1007.46	1007.46	1007.43	1007.41	1007.42
	22	1007.39	1007.36	1007.37	1007.37	1007.31	1007.27	1007.24	1007.20	1007.18	1007.20	1007.18	1007.13	1007.26
	23	1007.11	1007.09	1007.01	1006.94	1006.92	1006.91	1006.90	1006.90	1006.85	1006.79	1006.75	1006.69	1006.90

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

March 2012



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

March 2012

