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**SVIRCO Prompt Report: March 2011**

Fabrizio Signoretti and Francesco Re

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**ISTITUTO DI FISICA DELLO SPAZIO INTERPLANETARIO**

**AREA DI RICERCA ROMA - TOR VERGATA**

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



## **SVIRCO Prompt Report: March 2011**

**Fabrizio Signoretti and Francesco Re**

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

### **Abstract**

*The pressure corrected intensity of the nucleonic component, produced by primary cosmic rays and recorded in March 2011 by the Neutron Monitor of SVIRCO-Rome (present geographic position:  $41.86^\circ$  N -  $12.47^\circ$  E; altitude about s.l. ), is reported in prompt form together with the barometric pressure data.*



## SVIRCO OBSERVATORY

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

The cosmic ray station of Rome joined this network with the purpose to study the time variations of primary cosmic rays (**Studio Variazioni Intensità Raggi Cosmici: S.V.I.R.CO**) and their modulation in the heliosphere.

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

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

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

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

Each of the 20 BF<sub>3</sub> proportional counters (BP-28 type) is equipped with a smart amplifier/discriminator circuit complete with a spectrum stabilizer. This new electronic unit, developed in our laboratory, holds firmly the pulse height spectrum of the amplifier output (within a range of more than 150 volts around the operating voltage), providing the counter with a great immunity against high voltage variations.

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

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

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

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

## DATA PRESENTATION

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

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

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

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

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

## CONDITIONS FOR SVIRCO DATA USE

You are welcome to use neutron monitor data of SVIRCO, IFSI/INAF-UNIRomaTre collaboration, under the following conditions:

*-You agree to acknowledge our financial supports in any published use of the data.*

*Example: "SVIRCO NM is supported by the INAF - UNIRomaTre collaboration"*

*-You are kindly requested to send a copy of any published work derived from our data to:*

Dr. Stefano Massetti  
Head of SVIRCO Observatory & TPL  
Istituto di Fisica dello Spazio Interplanetario - Area di Ricerca Tor Vergata  
Via del Fosso del Cavaliere,100 00133 Roma - Italy,

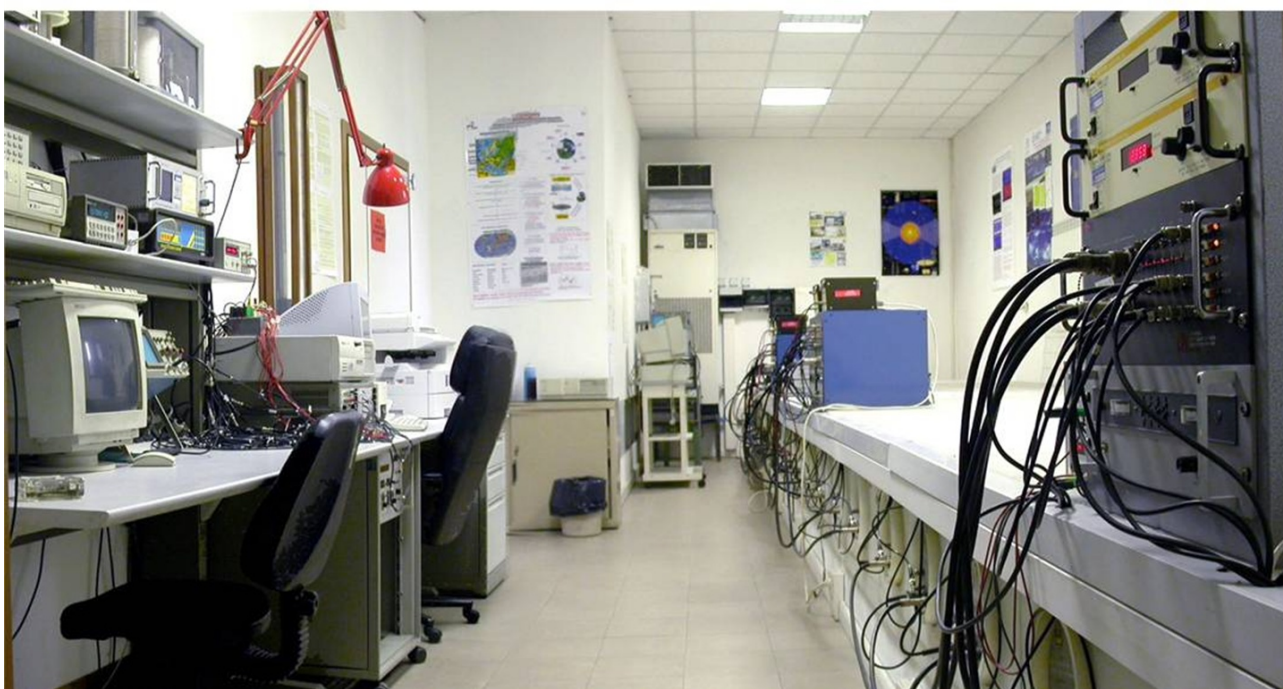
[stefano.massetti@ifs-roma.inaf.it](mailto:stefano.massetti@ifs-roma.inaf.it)



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

Rome

Italy







		S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2011											20 NM-64	
		INAF/UNIromaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
1	0	46838	46909	46903	46888	46198	46107	46328	46491	46895	46646	46190	46884	101.345
	1	46717	46337	46901	46450	46520	46704	46781	46553	46298	47166	46514	46126	101.311
	2	46654	46450	46285	46060	46574	46426	46471	46859	46247	47049	46708	46845	101.232
	3	46602	46382	46462	45803	46741	46452	46881	47252	46746	46417	46497	46965	101.335
	4	46318	46897	46776	46690	46692	46277	45874	46559	45991	46886	46831	46945	101.251
	5	46667	46858	46873	46833	47250	46985	46396	47136	46385	47089	46447	46764	101.785
	6	46806	46580	47157	47349	46888	47033	46880	46942	46764	46829	46158	46818	101.879
	7	46863	46539	46774	46393	46830	47038	46865	46600	46455	47275	47373	46440	101.742
	8	46964	46825	46623	46888	46843	46360	47060	47213	46781	46806	46903	46841	101.862
	9	47088	46969	46570	46805	46754	46949	47296	46403	47059	46831	46605	46247	101.765
	10	46659	46137	46635	46537	46822	46503	47514	47527	47734	46891	47131	47319	102.098
	11	47321	46909	47378	46800	47026	47477	46891	46605	47161	46870	47234	46560	102.247
	12	46995	47581	46397	46511	46803	46551	47041	47044	47259	47223	47092	47628	102.228
	13	46951	47396	47634	47104	46910	47122	47853	47473	47016	47034	47840	47285	102.860
	14	47313	47739	46742	47329	47329	47248	47008	46795	47368	47026	47831	47495	102.789
	15	47281	47732	46763	47126	47181	47091	46856	47404	46768	46772	47000	46812	102.347
	16	46691	47006	47001	47136	47313	46509	47703	46949	47414	47024	46684	46936	102.271
	17	47015	46637	47609	47087	47264	47463	46921	47174	47511	47213	47029	47614	102.664
	18	46996	46920	47070	47111	46530	47769	47646	47427	47006	46813	46856	47250	102.458
	19	46892	47137	46873	46450	46923	47111	47707	46768	47098	47131	46954	47258	102.259
	20	46564	46520	47325	47652	47149	46962	46749	47698	46997	46778	47243	47328	102.380
	21	47406	46795	47094	46443	46330	46204	46340	46375	46273	46446	46584	47252	101.397
	22	46823	47122	46696	46551	46802	47565	46385	46726	46551	46575	46791	46716	101.716
	23	46753	46811	46511	46832	46623	46620	46793	47142	46408	47053	46601	47090	101.704
2	0	46274	47286	46974	47182	47010	46930	46664	46549	46918	46619	46585	46035	101.668
	1	46291	46701	46599	46512	46947	46378	46117	46486	46742	47129	46902	46581	101.368
	2	46409	46874	46040	46657	46544	46297	46436	46107	47051	46383	47069	46483	101.181
	3	46389	46340	46585	46210	47229	47009	46756	46821	46840	46251	46524	46807	101.437
	4	47111	46704	46097	46707	46408	46458	46188	46412	46276	46920	45836	46870	101.116
	5	46290	47396	46366	46695	46202	46601	46999	46511	46175	46108	46527	46682	101.218
	6	45959	47611	46866	46082	46830	46759	47122	46301	46758	46380	46904	46645	101.519
	7	46128	46675	46821	47024	46917	46530	47131	46756	46646	46457	46417	46294	101.443
	8	46481	46473	46840	46310	46727	46633	45945	46451	46343	46275	46549	46794	101.086
	9	46807	46204	46590	46729	46295	46031	46688	46982	46348	46620	46038	46662	101.117
	10	46163	46085	46309	46637	47200	46872	46322	46962	46848	46029	46414	46067	101.101
	11	46355	46656	46822	45346	46069	46480	46075	46087	46532	46626	46362	46520	100.743
	12	47038	46583	46561	46653	46852	46564	46839	46162	46929	46616	46439	47024	101.527
	13	46070	46979	47138	46446	46513	46986	46717	46999	46733	46663	46608	47004	101.635
	14	47316	47062	46772	46262	46827	46124	48055	47150	46838	46300	46971	46630	101.898
	15	46630	46621	46761	46675	46369	46693	46629	46648	46060	46513	46477	46871	101.289
	16	47221	46848	47041	46159	46196	46536	45853	47131	46763	47264	46646	46419	101.495
	17	46417	46514	47239	47016	46895	46199	46689	47041	46396	46735	46994	46567	101.607
	18	46829	47179	47086	46641	46784	46704	46214	46296	46475	46652	46990	46688	101.578
	19	47069	46724	46306	46159	46504	46251	46760	46631	46445	46257	46975	46237	101.175
	20	46692	46883	46508	46331	46628	46485	46422	46610	46574	47056	46833	46076	101.316
	21	46196	46595	46324	46807	46169	46161	46861	46050	46897	46547	46133	46391	100.960
	22	46155	46716	46964	46845	46818	46915	46050	47025	47136	46507	46785	46415	101.540
	23	46849	46705	45998	46153	47484	46532	46608	46344	46312	45976	46410	46266	101.052

		S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2011												20 NM-64
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
3	0	46195	45835	45901	46462	46936	46509	46609	46223	47407	46064	46314	46656	100.956
	1	46117	46041	46770	45938	46776	46214	45915	45898	46785	46183	46401	46355	100.645
	2	46174	46329	45836	46593	46364	45763	46593	46843	46453	46512	46546	46370	100.823
	3	46449	46447	46215	46530	45926	46124	46624	46529	46207	46105	46016	46581	100.710
	4	46251	46508	46043	46858	45761	46531	45890	46367	46415	46521	46913	46895	100.928
	5	46710	46430	46445	46033	46353	46710	46529	45997	46866	45977	46360	46461	100.913
	6	46110	45981	46089	46591	46518	46489	46500	46772	46389	46834	46159	46906	100.997
	7	46465	46167	45794	46449	46204	45654	46536	46463	46263	45745	46846	45701	100.445
	8	46304	45824	46529	46864	46722	46869	46087	45776	46967	45848	45832	47165	100.898
	9	46744	46161	46409	47232	46815	46248	46594	47223	46520	46489	46343	46117	101.280
	10	46630	46601	46587	46232	46213	46177	46777	46969	46303	46557	46801	46348	101.153
	11	46162	46411	46748	46766	46899	47324	46537	46170	46154	46632	47183	47132	101.501
	12	45823	47066	46313	46926	47131	46467	46640	46749	46619	46461	46951	46729	101.457
	13	46750	46272	46667	46920	46305	46490	47444	46449	47049	46321	46457	46083	101.337
	14	46418	46794	47015	46199	46824	46508	46504	46074	46237	46508	46958	46720	101.255
	15	46537	46738	47432	46406	46465	47163	46839	46760	46603	46556	46480	47127	101.681
	16	46280	45979	46705	46983	46741	46889	46318	47085	47331	47050	46453	47036	101.634
	17	46791	46671	47245	47360	47083	46934	46659	47743	46666	45929	46188	46591	101.818
	18	45886	47322	46557	46516	46741	46710	46457	46581	47223	46408	46428	46909	101.432
	19	46741	45946	46519	46299	46770	46405	46475	46449	47265	47147	46154	46826	101.298
	20	46900	46633	47053	47135	46513	47059	46504	46223	46128	46149	46852	46982	101.504
	21	46740	46503	46118	46074	46300	46642	47432	46456	46058	46222	45995	45912	100.837
	22	46071	46244	46972	45852	46326	46244	46317	46994	46181	46416	46250	46164	100.761
	23	46009	46315	46164	46832	46420	46061	46549	46117	46578	46392	45993	45962	100.645
4	0	46690	46022	46039	46720	45917	46699	46552	45852	47053	46799	45938	46448	100.886
	1	46504	46413	45870	45772	46115	45829	45801	45930	46478	46187	46696	46452	100.401
	2	46393	46295	46415	46287	45980	45659	46989	46542	46654	45980	45847	45863	100.556
	3	46250	46317	46527	45583	46041	46039	46322	46371	46286	46349	46078	46115	100.443
	4	46131	45800	46556	46184	46218	45428	46130	45537	46058	46516	46676	45842	100.225
	5	45843	46765	45664	46440	45547	46161	45780	46437	46586	46383	46238	46215	100.404
	6	46081	47137	46363	46660	46272	46191	46154	46434	46279	46598	46152	46191	100.848
	7	46227	46760	45810	45892	46485	46368	45961	46188	45983	46783	45926	46119	100.484
	8	46118	46720	46297	46733	46294	46171	45926	46012	46445	46633	46851	46253	100.837
	9	46576	46647	46563	46354	46667	46496	45973	46627	46650	46338	46169	46347	101.010
	10	45747	46691	45720	46742	46571	46167	46547	46566	45909	46441	46766	46432	100.810
	11	46540	45695	46299	47061	46603	45924	46403	47025	46317	46728	46722	46451	101.076
	12	46335	46309	46761	46366	47009	46557	46429	46790	46913	46368	46668	46562	101.311
	13	46444	47018	46627	46327	46362	45979	46368	46125	46885	46550	47430	46495	101.229
	14	46591	46431	46268	46524	46349	47232	46664	46018	46825	47367	46896	46404	101.402
	15	47298	46843	46701	45713	46518	47021	46309	46626	47183	46812	46185	46664	101.457
	16	46467	46171	46415	46889	47013	46745	46263	45822	46085	45849	46187	46244	100.782
	17	46449	46283	46363	46894	46084	46435	45922	47083	46858	46830	46318	45922	101.017
	18	46749	46680	46661	46225	46723	47155	46698	46960	46313	46234	45910	46942	101.344
	19	46990	46589	45834	46175	46529	46604	46925	46662	46971	46831	46948	46264	101.357
	20	46430	45689	46823	46750	46192	45868	46443	46105	45782	46201	46534	45956	100.533
	21	46084	46925	46670	46859	47650	46628	46993	47073	46431	46319	46360	45859	101.453
	22	46840	46626	46272	46593	46750	46515	46482	46426	46111	46263	46300	46809	101.115
	23	46088	46016	46412	46712	46920	46214	46020	45896	46072	46451	46878	46017	100.700

		S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2011											20 NM-64	
		INAF/UNIromaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
5	0	46272	46471	45855	46155	46367	46921	46048	46095	46663	46041	46866	46043	100.713
	1	45737	45965	46350	46071	46560	46189	45985	46677	46447	46546	46544	45921	100.573
	2	45981	46430	46191	46936	46079	46344	46646	45652	46241	46956	46039	46178	100.696
	3	46214	46298	47090	46302	46354	46561	46207	47163	46660	46358	46200	45939	100.999
	4	45896	46203	46130	46239	46594	46114	46261	46192	46386	46049	46189	46501	100.529
	5	45448	47066	46126	45582	46102	46437	46277	45917	46442	46278	46685	46002	100.458
	6	45934	46720	46769	46373	46524	46499	45983	45968	46560	46451	46018	46409	100.793
	7	46354	46135	46066	46608	46452	46197	46625	46283	46291	46393	44900	46722	100.578
	8	46187	46036	45746	45917	46507	46542	46210	46864	45581	46175	45938	46806	100.485
	9	46665	45987	45544	45503	45269	46079	46159	46258	46110	45807	46332	46253	100.024
	10	45901	46150	46875	46480	46199	46192	45611	46053	45798	45953	46803	46573	100.499
	11	46458	46321	46056	46032	46689	45645	46316	46450	46228	46626	45511	46171	100.484
	12	46330	46197	46418	46489	46427	46015	47162	46362	46086	46390	46322	46339	100.852
	13	46509	45807	46389	46970	46429	46406	46400	46427	46588	46197	46126	46249	100.845
	14	45960	46679	46406	46129	46498	46630	46435	46148	46546	46399	46146	46660	100.871
	15	47439	46448	46488	46330	46410	46747	45665	46140	46284	46616	46349	45880	100.899
	16	46070	46193	46599	46224	46398	46993	46806	46281	46223	46485	46347	45484	100.774
	17	46759	46610	46653	47142	46640	45883	46777	46858	46604	46458	46882	46232	101.389
	18	46472	45871	46409	46356	46292	46508	46420	46923	46402	46157	46537	46059	100.829
	19	46680	45690	46103	46547	46159	46783	46263	46151	46458	46707	46383	45619	100.672
	20	45685	46363	46411	46496	46302	46427	47263	46221	46473	46121	45971	46350	100.770
	21	47004	46034	46065	46545	46406	46171	46539	46972	46055	46319	46298	46510	100.922
	22	46029	46600	46353	46176	46341	46267	46673	47008	46461	46532	46117	46508	100.948
	23	46692	46994	46110	46741	46139	46703	45868	46448	45957	46005	46088	46253	100.755
6	0	45590	46468	46026	45786	46480	45866	46294	46691	46758	46239	46491	45882	100.493
	1	46684	46446	46223	45692	46274	46033	46602	45691	46650	46514	46379	45999	100.607
	2	45598	46653	46269	46288	46659	46190	46808	46420	45857	46341	46166	46215	100.658
	3	45958	46516	45853	46653	46535	47126	46793	46373	46904	46608	46625	46140	101.133
	4	45909	46401	46657	46608	45893	45869	46447	46691	46260	46477	46251	46831	100.808
	5	46298	45704	46217	46600	46207	46252	46223	46570	46389	46411	46638	46315	100.723
	6	46493	46427	46468	45792	46444	46817	46474	45617	46096	46374	46084	46438	100.669
	7	45486	46188	46631	46338	46245	46535	46248	46230	46493	46717	46052	46320	100.661
	8	46277	45785	46154	46518	45687	46062	46728	46952	46177	46619	45646	46414	100.577
	9	46684	46288	46237	46748	46120	46824	46487	46835	46304	46524	46796	46633	101.205
	10	46460	46278	46107	46984	46661	45891	46561	46839	46864	46438	46490	46756	101.177
	11	46103	46864	46694	46145	46351	46239	46826	46665	46072	46281	46748	46258	100.981
	12	46652	46256	46302	46661	46938	46606	46256	46999	46110	46549	46928	46523	101.259
	13	46876	46384	46223	46402	46029	47030	46892	46481	46834	46379	46998	46830	101.364
	14	46398	46702	46666	45988	46044	45780	46748	46364	47037	46093	45998	46879	100.881
	15	46499	45762	46017	46569	46445	46540	46772	45900	46032	46977	46153	46597	100.803
	16	46731	46259	45722	45809	46407	46116	47151	46457	46454	46075	46574	46638	100.826
	17	46371	46261	46196	46569	46912	46767	46520	46404	46471	46064	46441	46393	101.003
	18	46323	46270	46758	46859	47191	45654	46867	46495	47185	46167	46455	46546	101.257
	19	46247	46623	45798	46763	47010	45641	46662	46170	46865	46954	45694	45999	100.832
	20	46429	46193	46267	46753	46531	46175	46336	46328	45985	46112	46011	46316	100.653
	21	46415	46506	46353	46221	46140	46408	46168	45595	45467	45720	45832	46845	100.333
	22	46150	46005	46108	46644	46069	46861	46346	46137	45743	46843	46222	46101	100.616
	23	46093	46952	46435	46214	45837	46138	46168	46203	46730	46345	46255	46069	100.654

		S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2011											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
7	0	46539	46204	46344	45476	46320	46058	46311	46762	45986	46305	45737	46298	100.464
	1	46518	46288	46169	46159	45998	47108	46220	46109	46693	46337	46261	46084	100.745
	2	46132	46215	46709	46913	46028	46644	46631	46480	46354	46421	45892	46902	100.994
	3	46036	46563	46580	46224	46403	47326	46250	46675	46722	45599	46193	47025	101.044
	4	47110	46657	46476	47070	47023	46634	46875	46972	46517	46602	46385	46705	101.666
	5	46479	46695	46595	46554	47229	45955	47132	46825	46507	46873	47222	47060	101.684
	6	46474	46766	46734	46240	47148	46842	46504	46729	46923	46911	46597	46284	101.508
	7	47210	46483	47111	46836	46296	46404	46616	46877	46773	46286	46635	46733	101.528
	8	46282	46921	46707	46792	46942	47056	46895	46947	46924	46834	46792	46589	101.785
	9	46682	46449	46579	46317	46267	46593	46577	46766	46848	47168	46383	46600	101.340
	10	46860	47024	46574	46871	46793	46306	46361	46887	47022	46641	46536	47195	101.674
	11	46066	47136	47184	46317	46311	46298	47092	46175	46331	47544	47128	46491	101.493
	12	46254	47139	46337	46451	46774	46630	46791	46235	47173	46606	46728	46751	101.456
	13	46803	46386	46598	46328	46712	46949	47238	46717	46566	47128	46881	47117	101.738
	14	46871	46658	46644	47127	45999	46358	46805	46881	47237	46528	46991	46696	101.624
	15	46056	46898	47144	46876	46452	46641	46516	47726	46682	46599	46848	46490	101.648
	16	47174	46905	46401	46483	46427	47063	46093	46680	46134	46939	46243	46925	101.384
	17	47041	47395	46648	46717	46583	46923	47006	45870	46714	47096	46666	47529	101.877
	18	46892	46929	46464	46250	46908	46659	46595	46354	47074	46816	46642	46117	101.426
	19	46511	46977	46687	46247	46264	47449	46803	47339	47255	46585	47314	46372	101.806
	20	46265	46746	47484	47135	46420	46060	46560	47131	46987	46154	46857	46165	101.474
	21	46332	46625	46903	46296	47069	47359	46996	46967	47138	47249	46496	46444	101.819
	22	45963	47570	47114	46438	46652	46719	47250	46477	47070	46192	46864	46422	101.613
	23	45965	46925	46335	46521	46578	45843	45864	46347	47090	46581	46576	46763	101.007
8	0	46963	46648	46524	46879	46296	46462	46491	46407	47081	47018	47411	46095	101.537
	1	47374	46315	47112	46292	46622	46579	46348	47489	46251	46774	46045	46114	101.356
	2	46495	46728	46434	46565	46858	46817	47443	46477	46821	46112	47351	46728	101.630
	3	46770	47573	46786	46608	46506	46700	46634	46107	46903	47049	47415	46904	101.834
	4	46650	46739	46397	46635	46892	46277	46919	46762	47356	46563	46352	46587	101.503
	5	46204	47240	46468	46684	46471	46671	46879	46577	46356	46473	46734	47017	101.439
	6	46730	46827	46560	46597	46299	46502	46644	46242	46914	46434	46258	45783	101.080
	7	46459	47463	47236	46429	47407	46514	47523	47227	46352	46687	46784	47165	102.068
	8	46854	46436	46555	46779	46774	46379	47142	46662	46927	46626	47347	46702	101.694
	9	46818	46985	46633	46631	46500	46925	46571	46212	46788	46808	46048	47716	101.595
	10	47088	47103	46733	46916	46905	46959	47037	46782	47387	46583	46869	47125	102.112
	11	46798	47346	46027	46617	46937	46672	47372	46809	47035	46368	46929	46445	101.726
	12	47081	46568	46318	46346	46054	46825	47085	46095	45826	46863	47360	46690	101.319
	13	46179	46651	46714	47277	46709	46115	46568	46395	46613	46796	46779	46649	101.380
	14	46451	47182	46214	47253	46979	45995	45777	46548	46755	47133	46753	47023	101.491
	15	47296	46514	46571	46738	46249	46984	46663	46722	46753	46847	47445	46615	101.733
	16	46495	46257	46652	46636	47156	46471	46706	46770	46438	46919	46414	47094	101.481
	17	46025	45905	46448	46122	47074	46347	45869	46860	46881	47259	47384	46235	101.191
	18	46482	47071	47130	46187	46417	46226	46346	46131	46792	46555	46967	46683	101.296
	19	46492	46943	46775	46454	46961	46681	47109	46683	46406	46577	46707	46406	101.515
	20	46688	47120	46194	46103	46921	47196	46505	46538	47228	46325	46199	46333	101.362
	21	46141	46577	46912	46616	46739	46799	46496	47028	45966	47389	46735	47386	101.622
	22	46832	46966	46856	47445	46809	46945	46871	46782	46407	46268	46810	47031	101.846
	23	46916	47447	46921	45832	46533	46677	46464	46871	46574	46365	46098	46825	101.394

		S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2011											20 NM-64	
		INAF/UNIromaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
9	0	46881	46276	47166	47516	46635	46173	46944	46259	46493	46861	46120	46556	101.456
	1	47172	46176	46787	46452	46967	46748	46678	46599	46751	46270	46570	46835	101.481
	2	46972	47015	46123	46707	46046	47213	46845	46413	46599	46352	46927	46897	101.500
	3	46687	47001	46573	47029	46653	46884	46884	46761	46682	46462	46497	46719	101.631
	4	46851	46568	47319	45843	46752	46731	46920	46616	47116	47322	46975	46630	101.778
	5	46242	46715	46430	46480	46931	46912	46886	47175	47006	47348	47343	46534	101.843
	6	46629	46990	46743	46311	46745	46049	46680	46566	46404	46644	47235	46964	101.473
	7	46639	46908	47143	46633	47009	46939	47198	46571	47227	46790	47453	46423	102.011
	8	46582	46986	46715	46898	46932	46970	46334	46408	46471	47001	47007	47385	101.786
	9	46385	46750	47158	47046	46520	46599	46387	46406	47111	46476	46427	47062	101.539
	10	46317	46511	46356	46697	46798	46375	47084	46497	47257	46995	46440	46382	101.427
	11	47208	47179	46050	47138	46109	46236	46724	46787	46359	46319	46758	47145	101.482
	12	47034	46727	46476	46962	47013	47220	47024	46806	46832	46731	46245	46556	101.774
	13	46452	46148	46339	46503	46056	46746	46194	46679	47005	46867	46412	46570	101.113
	14	46878	47007	46996	45870	47065	47058	46327	46476	45526	46261	46658	46948	101.311
	15	46141	46348	47002	46713	46447	46515	46787	46921	46673	46665	46743	46331	101.351
	16	46600	46526	46486	46308	46259	46528	46746	46130	46797	46664	46903	46511	101.201
	17	46892	46889	46580	46378	46586	46085	47239	46408	46922	46321	46912	47029	101.524
	18	46910	46545	46697	46528	46421	46134	46851	47118	47173	46323	47156	46366	101.520
	19	46763	46873	46602	46637	46456	46643	46694	46392	46127	46078	46755	46835	101.272
	20	46478	46951	46257	46493	45838	46425	46444	46874	46603	46747	46999	46166	101.167
	21	46450	46472	46669	46896	46954	46337	46209	46584	46731	46239	46795	45864	101.154
	22	46285	46837	46423	46130	46853	46787	46715	46151	46649	47154	46117	46439	101.215
	23	46173	46276	45990	46921	46507	46523	46722	46183	46659	46156	46356	46390	100.910
10	0	46750	46914	46099	46390	46958	46333	46707	46419	46099	47055	46660	46880	101.345
	1	46608	46356	46435	46501	47186	46520	46130	46712	46572	47129	46392	46188	101.250
	2	46570	46495	47565	47470	46765	47317	46903	46877	46728	46709	47093	47203	102.150
	3	46612	46945	47372	46734	46967	46882	47019	47024	46399	46580	46596	46987	101.863
	4	46423	46803	46054	46764	46295	47033	47009	46249	46029	46887	46686	47406	101.414
	5	47165	46584	46325	46130	46234	45674	45637	46342	46065	45982	46758	45971	100.550
	6	46741	46140	46064	46477	45570	46785	46697	45752	45830	46606	45975	45643	100.444
	7	45519	45971	45963	45898	45981	46654	45862	45810	45500	45662	45988	46088	99.830
	8	46693	45953	46460	46199	46074	45699	46811	45764	46149	46651	45796	46049	100.447
	9	45786	45979	46380	45877	46742	46831	45936	45610	45955	46114	46112	46650	100.387
	10	46146	46665	46151	46387	46458	46115	46069	46928	46584	46719	46687	46705	101.048
	11	46786	46487	46294	46563	46468	46504	46978	47314	46373	45995	47034	47108	101.463
	12	46735	46203	47152	46380	47669	47502	46786	47075	46368	46908	46812	46639	101.884
	13	46673	47094	46729	46750	46816	46563	47690	46718	47080	47578	47005	46991	102.148
	14	47007	47149	47065	46902	46756	47186	46875	46666	46643	47285	47154	47863	102.305
	15	47081	46922	45961	46653	46858	47213	46610	46776	46497	46584	46691	46308	101.508
	16	46403	46998	46873	46726	46539	47393	47328	46739	47226	46707	46423	47205	101.944
	17	47803	46702	46984	46752	46520	47001	46585	47503	46892	46669	47430	46840	102.147
	18	46834	46951	47042	47119	46794	47728	46453	46698	47028	46750	47622	46906	102.191
	19	46698	46461	46957	46656	46890	47430	47228	46942	46636	46924	47605	47730	102.233
	20	46910	47848	47100	47711	47478	46408	46776	46314	47030	47557	47346	46658	102.411
	21	47251	46188	47682	46618	46404	46891	46298	46673	46653	46184	46858	46006	101.427
	22	46050	46609	46563	46466	46484	46381	46814	46092	45898	45615	45964	47289	100.796
	23	46423	46372	46124	46269	46688	46984	45914	46520	46650	45902	46806	46386	100.943

		S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2011											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
11	0	47232	46663	46033	46421	46108	46599	46314	46493	46919	46468	46404	46500	101.145
	1	46352	46787	46435	46397	46660	46357	46296	46496	46399	46177	46147	46882	101.006
	2	46449	46075	46500	46500	46435	45881	45832	46488	46653	46156	46118	46219	100.629
	3	45718	47113	46593	45851	46378	45401	46524	45720	46634	46440	46360	46626	100.639
	4	46755	45822	45882	46057	45908	46446	46131	46352	46704	46062	46081	46712	100.558
	5	46416	46798	45129	45854	46059	46009	46212	46413	46030	46282	46013	45559	100.170
	6	46315	45784	45842	45704	46180	45855	46439	46126	45982	45746	46072	45681	99.981
	7	46133	46024	45862	45645	45487	45595	45853	44775	46451	45167	46128	45396	99.399
	8	45521	46092	46086	45786	45745	46140	46112	46713	45537	45750	46574	46371	100.107
	9	45874	45869	45928	45670	45971	45853	46257	46341	46179	45713	46082	46177	100.014
	10	45648	46537	46593	46459	46265	46324	46818	46424	46384	46082	46746	47137	101.012
	11	46500	46295	46929	46408	46656	46704	46622	46538	46499	46361	47173	46904	101.406
	12	46268	47552	46602	46671	46823	46911	46540	46268	46782	46889	46824	47143	101.711
	13	47384	46671	46886	46496	47478	46581	46451	46950	46708	46376	46812	46908	101.788
	14	46454	46319	46715	46505	46586	46207	46916	46772	46580	46771	47173	46665	101.419
	15	46882	46461	46049	46455	46642	46711	46798	47063	46270	47213	46755	46780	101.494
	16	46844	47262	46397	47372	46938	47431	47185	47253	47041	47495	47343	47096	102.505
	17	46996	47334	47438	47318	47306	47223	47083	46897	47301	46703	47851	47000	102.649
	18	46902	47332	46574	46818	46323	47409	46531	46430	46971	47012	46635	46656	101.768
	19	46539	47168	46601	46535	46316	46311	45846	45939	46008	45552	46495	46591	100.737
	20	46293	46657	46273	46223	46628	46319	46533	45985	46380	46849	47395	46827	101.183
	21	46118	46627	46784	46321	46036	46245	46033	46858	46906	46471	46844	46199	101.016
	22	46763	46437	46652	46098	45933	46267	45895	46371	46255	46862	45893	46304	100.706
	23	46201	46295	46578	45979	45706	46193	46771	46327	46049	46543	45950	45765	100.457
12	0	46197	45488	46034	46450	45708	45946	45557	45793	46551	46165	46407	46303	100.137
	1	45762	46422	45705	45771	46038	45738	45623	46519	46376	45900	45571	45291	99.798
	2	46007	46430	45722	46160	46279	45724	45971	45669	45988	46238	46290	46090	100.133
	3	46521	46396	46645	45990	45921	46356	45816	45523	47069	46736	46013	46641	100.687
	4	46409	46426	45989	46502	46553	46126	45550	45851	46983	46179	45773	46126	100.477
	5	46156	46579	46434	46082	47011	46435	46426	45917	46432	46037	46072	46557	100.780
	6	46126	46629	46804	46082	46181	47169	46452	46113	46298	46902	46749	46565	101.131
	7	46378	46250	46087	46010	46357	46417	46434	46294	46702	46733	46391	46292	100.817
	8	46300	46393	46529	45980	46709	46663	46052	46581	46836	45711	46426	47078	100.983
	9	46511	46448	46134	46326	46213	46338	46254	46212	46389	46361	46548	46840	100.859
	10	46526	46747	47140	46784	46695	46238	46317	46394	47095	46625	46558	46731	101.453
	11	46531	46311	47100	47277	46664	46393	46770	46121	46748	47078	47308	46474	101.621
	12	46978	46709	46700	46597	46288	47135	45808	46861	47157	46576	46744	46743	101.534
	13	46745	46299	46390	47391	46472	46557	46535	46434	45794	46846	46316	46188	101.111
	14	46561	47487	46627	46845	46109	46710	47148	46683	46880	46385	46718	46806	101.654
	15	46425	46141	46768	47207	46625	45859	46594	46695	46850	46521	46055	46743	101.205
	16	46900	46643	46288	47059	46825	46618	46597	46512	46225	46247	46390	47083	101.369
	17	46409	46595	46014	46333	46287	46674	46188	46944	46093	46757	46232	47003	101.032
	18	46614	46969	46885	46756	46719	46723	46258	46943	47213	46883	45996	46385	101.542
	19	47124	47025	46231	46095	46887	46546	46622	46998	46483	46431	46037	46599	101.313
	20	46744	46254	46699	46491	45849	45998	46594	46642	46433	46078	46553	47166	101.027
	21	46530	46703	46744	46746	47027	46554	46860	46440	46392	46460	46465	47010	101.468
	22	46592	46238	45954	46088	46354	46473	46515	46882	46062	46051	46291	46422	100.741
	23	46298	47038	46097	46086	46190	46439	46963	45749	46076	46133	46296	46297	100.694

		S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2011											20 NM-64	
		INAF/UNIromaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
13	0	45851	45792	46130	46189	45802	46057	45947	46276	46381	46234	46477	45930	100.217
	1	46499	45701	45767	46385	46104	46071	46043	45798	46562	46093	46058	46563	100.329
	2	46658	46079	46338	45948	46714	46447	46220	46343	46574	46181	45855	46124	100.661
	3	46496	46134	46210	45947	46510	45903	46165	45822	46597	45873	46157	46814	100.507
	4	46640	46583	45904	46312	45992	45799	46405	46216	46378	46452	45890	45948	100.486
	5	46527	46061	46848	47006	46896	46109	46877	46225	46178	46139	46316	46930	101.138
	6	46921	46437	46396	46621	45688	46147	46093	46290	46700	46094	46636	46451	100.842
	7	47078	46747	46444	46771	46190	46108	47036	46242	46136	46395	46687	46164	101.117
	8	46374	46028	46837	46096	46626	46987	46263	46893	46626	46633	45861	46409	101.051
	9	46103	46656	46450	47283	46877	46173	45554	46194	46384	46216	46098	46975	100.930
	10	47159	46251	45808	46590	46529	46557	45898	46288	45884	46864	46803	45807	100.834
	11	46690	46827	46913	46757	46724	46540	46852	46626	47323	46292	46489	46647	101.603
	12	46078	47131	46454	46279	45706	46658	46733	46484	46833	46578	47061	46499	101.208
	13	46432	47069	46281	46392	46454	46722	45794	45962	46890	46512	47025	46576	101.138
	14	46794	46686	46085	46709	46529	47131	46360	46340	46382	45904	46875	46453	101.163
	15	46571	45805	46310	46274	46045	46222	45644	46230	46543	46739	46137	46296	100.541
	16	45975	45881	46250	46366	46041	46121	45788	45466	46580	46429	45914	46206	100.214
	17	45990	45869	46018	46411	46778	45768	46411	46031	47142	46539	45935	46099	100.572
	18	46458	46389	45755	46704	46141	46353	45933	46367	46607	46294	46713	46312	100.759
	19	47029	46199	46097	46633	46557	46035	46640	45778	46064	46461	46580	45983	100.766
	20	46344	45948	46230	46313	47145	46180	46668	45747	45997	46101	45868	45838	100.462
	21	45650	46240	46221	45813	46623	45943	45851	45779	45906	45749	45853	45926	99.949
	22	45904	45859	46122	45981	46146	45896	46169	46185	46150	46173	46483	46220	100.263
	23	46523	46187	45915	46379	45740	45208	46632	46457	45752	46026	46092	46463	100.279
14	0	45315	46296	45573	45798	46322	46205	46508	45844	45815	46400	45838	46241	100.063
	1	45564	46409	45456	46059	46377	46657	46266	46252	46171	46289	46216	46245	100.386
	2	45539	46204	46464	45555	46286	46217	45727	45994	46174	46210	46164	45671	100.067
	3	46773	45910	46236	46001	46022	46426	46610	46145	45944	46090	45855	46326	100.454
	4	46389	46309	46497	46677	45882	45763	46328	46051	45734	46252	46336	45459	100.335
	5	45993	45715	46043	46220	45759	45957	45441	45625	46102	45688	46186	46205	99.837
	6	46392	46163	46301	46357	46378	45988	45620	46723	46276	46452	46437	46357	100.654
	7	46448	46002	46035	45904	46084	46414	45842	46398	46161	45377	46118	45773	100.131
	8	46066	46341	45987	46542	46478	46681	46869	46022	46394	46738	46161	46471	100.891
	9	45987	46089	46073	46039	46377	46124	46529	46443	46410	46673	46649	46112	100.665
	10	46289	46656	46111	46150	46309	46506	46251	46479	45286	46127	46256	46644	100.586
	11	46778	45902	46615	46220	46684	46329	45744	46091	45985	45808	45921	46262	100.454
	12	46874	46531	46251	46709	46337	46133	46422	46402	46025	46587	46430	45998	100.882
	13	46058	46078	46574	45951	46350	46435	46357	46163	46424	46056	46999	46204	100.692
	14	46589	46295	46529	46510	46021	46578	46176	46161	46948	46395	46548	46360	100.957
	15	46616	46164	46435	46054	45841	46503	46649	45947	46499	46136	45987	46556	100.644
	16	46286	46071	45610	46435	46855	46411	46184	45970	46361	45506	46392	45731	100.359
	17	46241	46380	45998	46118	46099	45920	46019	46106	45403	45594	45790	45870	99.947
	18	46209	45967	45944	45600	45998	45740	45926	46746	45908	45349	45589	45859	99.819
	19	46615	45503	46527	46585	45645	45804	46160	45996	46217	45240	46665	45899	100.185
	20	45622	45932	46411	45844	45524	45676	46044	45999	45820	45867	46107	46198	99.857
	21	45752	45822	45506	45936	46386	45668	45843	46073	45742	45988	46442	45855	99.851
	22	45835	45718	45534	45209	45916	45663	45541	45947	45795	45639	46232	46577	99.597
	23	45871	45896	45753	45895	45774	46177	46506	46198	45366	45908	46160	45767	99.898

		S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2011											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
15	0	45344	45625	46165	46278	45746	45701	45813	46193	45884	45823	46132	45849	99.760
	1	45925	46032	46354	45556	46060	45585	45645	45429	45942	45661	45946	46213	99.731
	2	46550	46218	46171	46507	46002	46030	45751	46158	46557	46498	46150	46612	100.611
	3	46202	46523	46617	45551	46272	45934	46678	46204	46513	46694	45878	45793	100.549
	4	46943	45824	46325	46195	46236	46121	46056	46559	46783	46104	46623	46679	100.836
	5	46078	46314	46454	45707	47239	45766	46631	46738	46309	46319	46194	46436	100.788
	6	46830	46718	45850	46217	46124	46784	45797	46353	46282	45803	46385	46758	100.737
	7	45989	46046	45852	45833	46525	46393	45973	46405	46069	45804	45920	46107	100.196
	8	46347	47125	46716	46177	46834	46016	46192	46388	46585	46307	45774	46444	100.919
	9	46128	46408	46709	45758	46579	46246	46766	46551	45928	46390	46204	46394	100.766
	10	46552	46265	46082	46308	45948	46151	46724	46879	46197	46601	46429	46612	100.891
	11	46036	45948	46577	46242	46359	46812	46322	46383	46262	46249	46399	45901	100.663
	12	46178	45601	46282	46323	46596	46116	46404	45981	45859	46672	46484	45673	100.423
	13	46160	46408	46115	45637	46097	45579	45857	45832	46029	45542	46331	45915	99.940
	14	45822	46166	45990	46117	45981	46047	46442	46286	46137	46097	46415	46389	100.373
	15	46059	46570	45795	46445	46145	46726	45890	45807	45734	46531	46212	46185	100.411
	16	46307	45702	45966	45533	45808	45896	45970	46145	45816	45846	46287	46199	99.935
	17	46389	45688	46083	45979	45716	45618	46099	45702	46560	46456	45539	45916	99.984
	18	46280	46393	45996	46764	46198	46314	46483	46464	46398	45435	46137	46161	100.578
	19	46170	46076	46635	46019	45598	46418	46700	46310	45855	45514	45340	45386	100.033
	20	45959	45486	45731	46455	46189	45901	46108	46304	46384	45679	46085	46411	100.156
	21	46387	46030	46525	45871	46256	46044	46223	45776	45926	46310	45495	46376	100.251
	22	46082	45042	45719	45990	45803	46676	45232	46230	46240	45938	46330	45939	99.890
	23	46252	46136	45603	46572	46139	46623	45797	46546	45893	45567	46288	45736	100.240
16	0	46158	45700	46494	45589	46283	46318	46069	45791	45851	45701	45718	45749	99.928
	1	46069	45981	46165	46108	45464	45767	46342	45787	45447	46043	45565	46008	99.803
	2	46525	46221	45913	45418	45886	45280	45796	45648	45974	46113	46267	45770	99.815
	3	45416	45397	45765	45877	45736	45704	45664	46225	46154	45820	46072	45898	99.620
	4	46204	45463	45927	46574	45582	45676	45476	45824	46259	46329	45511	45705	99.764
	5	45348	46251	45900	45752	45642	46056	45785	45513	46030	46288	45759	46038	99.733
	6	46228	46497	46086	45624	45763	45892	45573	45979	45647	46244	45509	45462	99.760
	7	45884	46567	46435	46241	46405	46343	46150	45798	46106	46030	45551	46061	100.316
	8	46614	45927	46481	46778	46328	46415	46119	46038	45604	45790	46425	46286	100.539
	9	46230	46263	45875	46262	46129	45784	46003	45810	46233	46071	46303	45824	100.173
	10	45971	45671	45746	45969	46327	45972	46340	46418	45965	46393	45789	45845	100.103
	11	46188	46017	46194	46304	46208	46138	46395	45969	46137	45971	46167	46234	100.379
	12	46196	46553	45715	46081	45764	45880	45719	45951	45806	46492	46005	46340	100.123
	13	46052	45978	45413	46399	46069	45662	45765	46184	46416	46166	45819	45454	99.918
	14	46584	46084	46099	46449	46360	46261	46089	46057	46217	46316	45683	45417	100.323
	15	45818	45644	45903	46025	46097	45895	46266	46093	46246	45981	45772	45987	99.981
	16	45351	46449	46153	45818	45867	45902	45797	46460	46097	45648	46099	46792	100.110
	17	46166	45550	46414	45951	46050	45332	45728	45793	46198	45882	45504	45537	99.687
	18	45670	46403	45915	46060	46112	45730	45806	46304	45853	46521	45423	46166	100.024
	19	45744	45636	46034	46203	45598	46054	45486	46272	45865	46651	46255	46503	100.084
	20	46166	46090	45742	45925	45939	45568	45313	46302	46304	46173	45648	45871	99.857
	21	45987	45933	46156	45949	45767	46377	46183	46349	46267	45803	46136	45594	100.122
	22	45573	45630	46324	45851	45780	45843	45947	45746	45931	46057	46091	45750	99.762
	23	46107	46268	45469	46439	45509	45784	45707	45865	46016	45934	45313	45329	99.621



		S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2011											20 NM-64	
		INAF/UNIromaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
17	0	45845	45786	45941	45946	46185	45575	45690	46240	45872	45511	46214	45956	99.814
	1	45831	45315	45526	46360	45449	46537	45726	45216	45807	45635	45908	45719	99.491
	2	46228	46095	46215	45323	45590	46065	46248	45783	45688	46038	45549	45865	99.792
	3	46297	46166	45412	45376	45535	46193	45913	46236	46137	45594	46907	45476	99.892
	4	45858	46681	46278	46345	46032	46687	46332	45970	46718	46445	45897	46299	100.672
	5	46040	45712	45769	46442	45977	46021	46093	46700	46330	46297	46771	45793	100.382
	6	46047	45914	46216	46228	46279	45925	46006	45421	45861	45760	46221	45894	99.989
	7	46451	46666	46211	45967	46357	45779	46735	46343	46364	46008	46041	46276	100.610
	8	46298	46330	46684	45644	46077	45704	46808	46699	45702	46525	46149	46488	100.593
	9	46770	46439	46015	46230	45770	46522	46035	46092	46947	45975	45816	45590	100.429
	10	46783	45857	46292	46203	45695	45783	46447	46091	46247	46116	46419	46575	100.485
	11	46905	46417	45941	46260	45879	45538	46361	46505	45739	46598	46119	46047	100.449
	12	46194	45756	45226	45526	46126	45683	45588	46079	45849	46394	45364	45106	99.467
	13	45393	46355	45622	45831	45817	45805	46047	46241	45902	46422	45676	45665	99.808
	14	46347	46012	45755	46039	45552	45999	45611	46005	45977	46027	45389	45893	99.777
	15	46121	46524	45586	45740	45848	45872	45687	45796	45988	45670	45704	46020	99.769
	16	45535	45502	46078	46463	45613	45997	45553	45825	45924	45554	46047	46155	99.712
	17	45487	45532	45533	46436	45578	45650	46139	46316	45146	46017	45940	46132	99.650
	18	45951	46250	46132	46140	45857	45572	45328	46367	45668	45253	45619	46270	99.742
	19	45464	46129	46118	46817	46144	46228	46191	45743	45623	46456	46086	46360	100.276
	20	46044	45798	46017	45888	46579	46510	46301	46425	45700	45999	46415	45759	100.290
	21	46119	45482	46418	46040	45801	45872	45647	45771	45943	45358	45594	46148	99.703
	22	45708	45649	45502	45781	45816	45469	45621	45404	45332	45083	45539	45952	99.098
	23	45282	45177	45433	45292	45427	45817	45473	45827	45365	44794	45871	45961	98.892
18	0	44960	45618	45343	45251	45434	45896	45493	45688	45307	46139	45447	44836	98.835
	1	45102	45650	44903	45483	45936	45795	45488	45444	45628	45234	45829	45686	98.975
	2	45640	45566	45141	44979	45600	45816	45488	45764	45446	45850	44708	45468	98.846
	3	45555	45457	45215	46050	45622	45707	45850	45792	46083	45326	45523	44973	99.152
	4	45521	45112	45454	45483	45332	45750	45797	45771	46022	45532	46124	45606	99.215
	5	45572	45594	45747	45861	45552	46000	45852	46200	46255	46034	45578	46215	99.751
	6	46101	46660	45913	45884	46274	45574	45205	45570	46236	46262	46567	45630	100.008
	7	45529	46341	45676	45852	45344	45968	46234	45851	46616	46047	45466	45450	99.736
	8	46056	45932	45982	46049	45313	45922	45604	46304	45961	46180	46096	45409	99.814
	9	46097	45946	46035	45479	45621	46094	45869	45292	45888	46358	46553	46405	99.964
	10	45949	46364	45512	45807	46452	46116	46131	45845	46124	46547	46530	46325	100.339
	11	46020	46603	46657	46575	46075	46215	46110	45790	46325	46093	46677	45916	100.584
	12	45823	46048	46041	46033	46501	46350	45473	46719	46379	46047	46111	46655	100.426
	13	45998	46070	46063	46217	45620	46812	46088	46220	46309	46771	46235	46584	100.572
	14	46468	45793	46087	45489	46352	45919	45640	46316	46284	46245	45949	46661	100.248
	15	46555	46089	46051	45675	45913	45958	45673	46113	45935	45717	46272	46042	100.029
	16	45616	45715	46115	45961	46129	45511	46153	46287	46195	45685	45670	45785	99.817
	17	46392	46134	45323	45894	46366	45352	45674	45715	45832	45372	46020	45693	99.626
	18	45936	45994	46268	45777	45784	45928	45557	46373	45503	45697	45917	45695	99.746
	19	45806	45014	45863	45784	45616	45203	45127	45699	45852	45923	45629	45488	99.125
	20	45933	45621	46268	45250	45827	45925	45617	45478	45007	45526	45275	45253	99.121
	21	45513	45347	46147	45654	45531	45644	45502	45547	45557	45498	45088	46064	99.141
	22	45414	45825	45692	45137	45998	45913	45960	45591	45025	45645	46239	46101	99.403
	23	46001	45458	45924	45794	46643	45520	45946	46235	46168	46015	45816	45965	99.937

		S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2011											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
19	0	45751	46232	45940	45275	45993	46081	45128	45411	45357	46084	45815	45890	99.475
	1	45878	45762	45791	45637	45621	46407	45767	45858	45942	45698	45820	46163	99.730
	2	46055	45969	46161	45886	45825	45407	45828	46050	45396	46242	45822	45465	99.687
	3	45898	45882	45403	46102	45574	45649	45130	45540	45726	45657	45541	46234	99.367
	4	46236	45768	45246	45506	45638	45554	45004	45027	45649	45386	45800	45271	98.958
	5	45330	46276	45667	45799	45861	45867	46034	45637	45050	46130	45233	45569	99.388
	6	46195	46022	45841	45704	45892	45895	46476	45836	45839	45864	46008	46093	99.970
	7	45649	45575	45983	45929	45968	45913	46037	46221	46333	46704	45815	46112	100.073
	8	46127	46308	45756	46102	46128	46778	46556	46336	46212	46158	45841	45988	100.445
	9	45798	45983	45861	46036	46087	46640	46317	45933	45558	45992	45907	46258	100.098
	10	45959	46324	45688	46132	45913	45244	45545	46066	46222	46632	45970	45865	99.951
	11	45832	46401	45011	46600	46458	45708	46370	46088	46276	46366	46269	46158	100.309
	12	46390	46112	46348	46169	46298	45664	46341	46005	46303	46209	45923	46892	100.511
	13	45510	46279	46394	46752	45807	46281	45574	46046	46013	45908	46565	46395	100.307
	14	46655	45819	46174	46739	46467	46607	46334	46035	45682	46350	46058	46315	100.617
	15	46175	46720	46727	46657	45818	46411	46218	46281	46826	46360	46719	46539	101.018
	16	45797	46804	46616	45565	46559	46608	45878	46147	46062	45862	46220	47048	100.604
	17	46128	46001	46114	45945	46279	45656	45930	46628	45996	45710	45632	45788	99.996
	18	46175	45769	45873	45617	45765	45827	45676	45891	45995	45716	45969	45315	99.593
	19	45773	45817	45550	45906	45820	46165	46052	45709	45703	45884	46218	45682	99.718
	20	45644	45499	45829	46056	46483	45859	46481	45790	45687	45929	45852	46019	99.872
	21	46346	45765	45718	46242	46493	46019	46134	46513	45930	46193	46129	46453	100.381
	22	46111	45850	45991	45807	45681	45864	46063	45628	45379	45640	45742	45659	99.562
	23	46203	45691	46017	46181	46395	45827	46906	45838	45960	45894	45589	45539	100.038
20	0	46204	46026	45653	45683	46052	45764	45596	45908	45694	45640	45619	45336	99.521
	1	45938	45480	46168	46089	45722	45362	45929	45925	46188	45541	45499	45350	99.521
	2	45679	45924	44918	45272	46067	45774	45782	46115	45462	45371	46012	45500	99.283
	3	45666	45903	45971	45901	45322	46197	46225	45290	45632	45478	46130	45902	99.599
	4	46033	45097	45619	46026	46210	45183	45998	44913	46189	46075	46066	46329	99.620
	5	45840	46375	46017	46121	45853	45970	45726	45891	45856	46095	45927	45928	99.957
	6	46230	46063	45890	45252	45860	46092	45666	46148	45682	45638	46526	46159	99.886
	7	45700	45920	45806	46335	45930	45508	45913	46289	46272	45983	46565	46184	100.104
	8	46354	45971	45624	46329	45912	46285	46167	46259	45731	45842	46664	46519	100.330
	9	46852	46133	46003	46150	46430	46085	46183	47030	46450	46580	46754	46393	100.944
	10	46242	46675	46538	46407	46953	46266	46638	46736	46259	45643	46259	46689	100.992
	11	45647	46499	45895	46425	46437	46491	46350	46062	46119	46383	46640	46414	100.639
	12	46674	47038	46468	46267	46435	46365	46015	46865	46139	46790	46941	46366	101.183
	13	46099	46090	46564	46506	46872	47164	46166	46431	46515	46130	46078	46692	100.992
	14	46935	46915	45756	46038	46671	46524	46957	46548	46239	46972	47146	46681	101.368
	15	46776	46707	46707	46345	46883	46874	46206	46483	46190	47002	46056	46288	101.212
	16	45756	46306	46458	46929	46410	46461	45856	47175	46745	46759	46186	46340	101.005
	17	46295	46208	46109	46411	46222	46130	46527	46616	46292	46307	46835	46644	100.863
	18	45910	46141	46236	46121	46246	45963	46601	46101	46197	46060	46504	46469	100.492
	19	45895	46560	45582	46889	46126	45769	46319	46197	46344	46078	46465	46052	100.442
	20	46115	46396	45763	45648	45905	45962	46644	46780	45863	46095	45977	45778	100.198
	21	46249	45869	46155	46429	45925	46607	46081	45845	46268	46205	46172	46115	100.378
	22	46007	45974	46059	45960	46627	45684	45743	46442	46141	45972	45493	46134	100.073
	23	45939	45890	45639	46125	46428	46196	45971	46505	45961	45477	45663	45345	99.874

		S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2011											20 NM-64	
		INAF/UNIromaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
21	0	45873	45842	46044	46006	45432	46305	45619	45596	45327	45432	45957	45392	99.452
	1	45432	45697	45947	45967	45563	46037	45903	45846	46114	45233	45973	46134	99.640
	2	45244	45963	46031	46405	45583	44741	45905	45162	45929	45598	46162	45595	99.363
	3	45682	45900	45371	46319	45765	46289	45851	45722	44918	45364	45822	46049	99.496
	4	46110	45399	46164	45372	45406	45861	45425	45950	46196	45199	46103	45637	99.454
	5	45959	45992	45250	45805	45765	45821	45746	45532	45946	46034	45755	46503	99.687
	6	46022	46066	45490	45860	45186	46369	45792	46203	45713	45977	45967	45813	99.751
	7	45813	45720	45834	45922	45994	45982	46278	45575	45497	45591	46599	46257	99.861
	8	46655	46225	46349	46140	46346	46424	46386	46212	46279	46391	46380	46436	100.796
	9	46434	46186	46156	46358	46461	46205	46538	46609	46494	46581	46195	46402	100.867
	10	46758	47171	46682	46179	46948	46532	46387	46511	46640	47188	46669	46332	101.480
	11	46972	47320	46588	46767	46473	46743	46629	46366	46185	46214	46634	45988	101.277
	12	46677	46193	46440	46292	46309	46417	46324	46621	47143	46675	46328	45959	101.005
	13	46635	46990	46469	46576	46858	46282	46574	46561	46576	46753	46263	45791	101.177
	14	47060	46730	46284	46349	46399	45942	46989	45873	46085	47035	45982	46115	100.908
	15	46428	46444	46122	46913	46178	46764	46203	45625	46731	45724	46584	46226	100.745
	16	46212	46254	46086	46058	46164	46306	45849	46945	46660	45778	46528	46682	100.668
	17	47563	45969	46182	46543	46978	46286	46049	46426	45988	46120	46871	46288	100.985
	18	46310	45499	46397	46380	46599	46454	46034	46375	46465	46349	46782	46025	100.695
	19	46229	45903	45807	45568	46005	45800	46399	46414	46754	46320	46275	45897	100.278
	20	46193	45483	47000	45998	46534	46332	46022	45566	46181	46538	46093	45645	100.318
	21	46144	45173	46119	45796	46331	45561	45654	46328	46120	46025	46139	46640	100.035
	22	45403	45683	46030	46230	46204	45731	46025	45271	46536	45979	46348	45385	99.817
	23	46003	45808	45918	46026	45751	46477	46394	45853	46097	45580	46169	46704	100.171
22	0	45934	46511	45651	46069	45625	45824	46118	45949	45662	45474	46164	45372	99.731
	1	46210	45785	45923	45915	45875	45760	45859	45681	46284	46171	45844	45944	99.894
	2	46341	45382	46058	45606	46110	45740	45488	45708	45801	45675	46010	45720	99.602
	3	45866	45658	46131	45714	46012	45955	46093	45437	45545	46151	46018	46044	99.781
	4	45794	45594	45695	45558	46264	46951	46279	46173	45892	46297	46297	46542	100.272
	5	46191	46345	45849	46084	46066	46812	45944	46159	46147	46437	46318	45960	100.449
	6	45924	46236	46606	46456	46240	46017	46697	46219	46201	46012	46435	45457	100.484
	7	47117	46464	46724	45849	46000	46867	46413	46233	46343	46185	45645	46257	100.773
	8	46094	46328	46617	45804	46733	46383	46361	45785	45630	46071	46889	46377	100.587
	9	46392	46555	46055	46254	46200	46493	46380	46515	46205	46720	46189	46474	100.834
	10	46137	46158	46703	46285	46406	45748	47036	46444	46051	46681	47207	46233	100.953
	11	45993	46353	46458	46612	46532	46268	45853	46324	46830	46951	46598	46755	101.032
	12	46038	46558	46336	46172	45798	46639	46364	46082	46535	46346	46508	46740	100.777
	13	46579	46173	46160	47267	46335	46930	47057	45853	45962	46152	46391	46772	101.051
	14	46350	46779	46944	46151	46143	46591	47203	46821	47087	46702	46472	45966	101.337
	15	46480	46466	46054	46146	46664	46762	47173	46279	46261	46237	46389	46175	100.952
	16	46237	46113	45927	47035	45961	46415	46055	46490	46294	46274	45778	46776	100.638
	17	45958	45947	46196	46630	46256	46057	45987	46246	46211	46244	46003	46535	100.441
	18	46063	45905	46195	45999	46012	46139	45928	45630	45783	46404	46265	46153	100.116
	19	45907	46541	46069	45980	46240	46176	46202	46491	45760	45964	46251	45799	100.280
	20	45959	45644	45914	46058	46182	45805	46109	46081	46444	46379	45864	46170	100.140
	21	46477	46407	45759	45820	46102	46310	46046	45992	46269	45509	46073	45730	100.120
	22	46483	46016	45906	46156	46243	46307	46625	45937	45552	46378	46301	45659	100.313
	23	46191	46795	46384	47181	46448	45923	46730	46643	46018	46066	45477	45655	100.666

		S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2011												20 NM-64
	INAF/UNIromaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
23	0	46803	46265	46144	46057	45768	46386	46377	46129	45485	46100	46146	45679	100.274
	1	46198	45817	45510	45861	46486	46285	46639	45858	45795	45918	46320	45894	100.135
	2	45643	46220	46315	46301	46149	46159	46163	46171	46261	46179	45975	45939	100.297
	3	46445	46246	46172	46070	46517	46589	46184	45977	46276	45907	46052	46566	100.574
	4	46049	46067	46328	46631	46096	46135	46262	45923	46028	45852	46266	46269	100.375
	5	45666	45844	46375	45598	45950	46579	46534	46306	46079	46661	46111	46025	100.343
	6	46079	46123	46558	46068	45789	46574	46398	46372	46210	46519	46632	45794	100.595
	7	46390	46232	45868	46080	46442	46485	46459	46762	46539	46530	46376	46042	100.792
	8	45966	46041	46457	46446	46315	46556	46381	45807	45847	46593	46571	46017	100.573
	9	46624	45830	46444	46472	46616	46887	46622	47038	46695	46562	46610	46938	101.360
	10	47013	46787	46554	46602	46170	46062	46243	46351	46607	46614	46372	46327	101.063
	11	46704	46010	46371	46575	46017	46797	46398	46706	46670	46405	46811	47005	101.203
	12	46202	46157	45821	46419	46509	47087	47248	46255	46482	46500	46682	46487	101.091
	13	46952	46605	46855	46890	46909	46108	46684	46883	46947	46556	46483	46794	101.601
	14	46867	46584	46762	45882	47215	46308	46270	47183	46520	47437	46509	46174	101.428
	15	47358	46550	47027	46829	46494	47220	46497	46299	46962	46222	46141	46382	101.477
	16	46951	46893	46402	47253	47160	47247	46928	46948	47030	46528	46974	46635	102.014
	17	46910	46980	46543	46632	46770	46398	46602	46394	46987	46344	46894	46975	101.558
	18	46144	46996	46102	46905	47260	46400	46953	46234	46681	46375	46628	47073	101.435
	19	47154	46299	46310	46862	46657	46199	46650	47549	46223	46709	46739	46907	101.527
	20	47124	46432	46685	46642	46300	46300	46500	46345	46534	45930	45924	46491	100.974
	21	46331	46663	46487	46145	46465	46845	46536	46179	47073	46347	46394	45254	100.886
	22	46018	46308	46676	46279	46700	46736	46865	46476	46628	45964	46154	46381	100.970
	23	46620	46415	46084	46628	45902	46494	46017	46033	46172	46093	46647	45365	100.478
24	0	46493	46596	45887	46369	46495	46547	46261	47051	45712	45972	46127	46015	100.667
	1	46480	46313	46291	46219	46071	45515	46222	46158	46361	45919	46167	45640	100.276
	2	46293	46426	46415	46519	45708	45647	45936	46100	45675	46102	46822	46540	100.426
	3	45968	46559	46310	46056	46086	45846	46622	46423	46354	45629	46803	45657	100.450
	4	47134	46565	46600	46403	46613	45933	47094	46003	46639	46496	46047	46493	101.121
	5	46084	46118	46145	45946	46760	45658	46449	46507	46991	46153	45973	46038	100.541
	6	46515	46450	46078	46997	46076	46706	45438	46095	45945	46218	46088	46744	100.637
	7	46314	46690	46152	45892	46599	46754	46689	46740	46532	45974	46130	45918	100.825
	8	46071	46375	45989	46057	46623	46658	46157	46513	45737	46300	46580	46636	100.700
	9	46591	46469	46539	46835	46373	46430	46653	46619	46772	46584	46772	46224	101.273
	10	46549	46312	46819	46046	46256	46162	46507	46100	46727	46177	46916	46644	100.975
	11	46212	46169	46699	46990	46671	46132	46600	47052	46322	47224	46396	46486	101.290
	12	45958	46256	46491	46007	46760	46104	46295	46622	46197	47392	46674	45980	100.889
	13	46800	46280	47128	46475	46132	46396	46688	46529	46636	46331	46944	46279	101.229
	14	46565	46875	46371	46426	46636	46179	46721	46783	46451	46131	46626	46090	101.091
	15	46826	46610	46779	46157	45723	46651	46104	46636	46935	46331	46388	46557	101.062
	16	46160	46282	46981	46587	47035	46392	46272	46633	47023	46395	46323	46672	101.254
	17	46695	46472	47384	46382	46411	45878	46131	46044	45649	46542	47156	46322	100.948
	18	46941	46205	46701	45856	47114	46798	46436	46534	46730	46065	46350	47016	101.253
	19	46269	46331	45606	46848	47071	45616	46874	46009	46403	46495	46276	47039	100.907
	20	46703	46457	46533	46533	46329	46168	46454	45842	46812	46848	46886	46852	101.193
	21	46361	46702	46580	46414	46563	46178	46510	46400	46555	46509	45921	45601	100.808
	22	46665	46693	45761	46150	46175	46480	46007	46137	46562	46759	45941	47190	100.850
	23	47184	46599	46743	45637	46774	46573	46150	45836	46340	46310	46273	45736	100.783

		S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2011											20 NM-64	
		INAF/UNIromaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
25	0	45809	45905	46649	46737	46540	46017	46100	46498	46333	46338	46654	46244	100.718
	1	46167	45969	45834	46150	46615	46511	46194	46014	46917	46228	46292	46436	100.633
	2	45457	46144	46241	46178	46730	46264	46532	46117	46535	46025	45751	46166	100.419
	3	46088	46770	46158	46127	46226	45917	46076	46121	45935	45400	45633	45960	100.104
	4	45995	46369	46267	47005	46223	46483	46100	46597	46525	46881	46483	46260	100.971
	5	46422	45819	46176	46563	46276	46627	45623	45628	46373	45819	46362	46414	100.411
	6	46339	46249	46325	45904	46500	46914	46063	46705	45574	46150	46571	46477	100.714
	7	46433	46492	46333	46156	46670	46176	45833	46364	46338	46781	46301	46229	100.774
	8	46437	46500	46341	46085	47224	46663	46466	46627	46803	46293	46184	46475	101.135
	9	46202	46906	45963	46601	46047	46856	46485	46891	46800	46521	45940	46616	101.087
	10	45903	46218	47193	46614	46549	46612	46324	47046	47315	46643	46145	46256	101.266
	11	46872	46182	46940	46276	47111	46449	46669	46010	46187	45920	45909	46161	100.879
	12	45978	46103	46254	46641	46424	46747	46761	46199	46817	45841	46601	46782	100.964
	13	46566	47236	45951	46617	46519	46667	46531	46784	46508	46251	46366	46175	101.148
	14	46613	47477	46614	46153	46659	46585	46359	47137	46559	46667	47313	46611	101.615
	15	46278	46946	46552	46359	46754	47417	46467	45964	46737	46738	46430	46202	101.270
	16	45633	46714	46792	45896	46095	46106	45900	46545	46424	46144	46061	46048	100.457
	17	46113	46678	46339	46544	46496	46237	45535	46739	46313	46356	46716	45900	100.749
	18	45916	46153	46198	46350	47035	46534	46625	46040	46181	46018	46423	45600	100.587
	19	46313	46598	46155	46527	45890	46301	46073	46379	45447	45384	45918	45437	100.107
	20	46474	46455	46322	46102	45573	45715	46025	46062	45561	46433	46556	46099	100.280
	21	46301	47025	46037	45695	46597	45740	45337	46513	46222	45757	46115	46000	100.273
	22	46524	45794	45762	46026	46471	46135	46265	46607	46063	46072	45993	46429	100.419
	23	46290	45982	46021	46333	45867	46338	45713	45915	46585	46281	46787	46379	100.482
26	0	46468	45511	46263	45894	46169	46098	46112	46167	46023	46313	46276	46022	100.263
	1	46412	46329	46315	46157	46283	45749	45925	46535	46331	45625	46033	46135	100.361
	2	46236	46058	45887	45818	45847	45765	46829	46104	46235	45855	46041	47146	100.360
	3	46262	46066	46149	46471	46807	45979	46082	46050	46268	46444	46346	46233	100.602
	4	46557	46189	46363	45419	46578	46799	45744	45911	45802	46623	46097	45642	100.343
	5	46355	46557	46105	46257	46686	45912	46080	46180	46001	45989	46174	46009	100.448
	6	46552	46147	46468	46247	46575	46096	46261	46631	46924	46177	46479	45858	100.830
	7	45850	46400	45879	45807	46067	45804	46923	46091	47079	46572	45966	46124	100.495
	8	46705	45928	45962	45939	45851	46499	46319	46343	46372	46501	46408	46335	100.603
	9	46071	46496	45719	46001	45632	46658	46683	46411	46595	46272	46167	47073	100.715
	10	45848	46896	46645	46627	46880	45894	46259	47009	46254	45653	46228	46502	100.881
	11	46440	46395	46133	46625	46662	46501	46307	46062	47080	46486	45992	46329	100.939
	12	45755	46402	46285	46449	46385	47072	46673	46494	46641	46324	46835	47097	101.193
	13	46164	46511	47039	46326	46127	46240	46433	45618	46972	46172	46601	46634	100.907
	14	46147	46387	46494	46335	45936	46622	46698	46412	46327	47295	46556	46772	101.115
	15	46371	46869	46611	46337	46849	46342	46044	46570	47112	46246	46062	46428	101.089
	16	46787	46463	46039	46895	45976	46372	46401	45840	46522	45880	46570	46484	100.797
	17	46172	46147	46193	46053	46388	46451	45823	46709	45997	46034	46417	46563	100.564
	18	46208	46576	46002	46363	45421	45921	46172	46071	46067	45966	46638	45963	100.279
	19	45779	45829	46768	46343	45594	46032	45859	46564	46039	45836	45674	45858	100.062
	20	45884	45761	46504	45766	45902	46038	46144	46424	46560	46011	46386	45408	100.173
	21	46258	46309	46223	45062	46498	46153	45824	45570	46262	46233	45950	45924	100.078
	22	45920	45564	45927	46385	45928	46090	46217	45976	46033	46205	46290	45696	100.073
	23	46178	45738	46099	45927	46338	45760	45715	46401	46087	46265	46788	45850	100.238

		S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2011											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
27	0	45839	46086	46614	45829	46369	45771	45828	45939	46518	46075	46730	46509	100.407
	1	45736	46779	46154	46539	46121	46114	46068	46025	45283	46462	45953	46258	100.301
	2	46350	46205	45910	46054	45611	45740	45424	46815	46316	46012	46167	46434	100.219
	3	46427	46122	46437	46252	46158	46002	45694	46504	45943	45881	46242	45984	100.329
	4	45792	45745	45545	46587	46166	45842	46676	45329	46297	46143	46193	46347	100.150
	5	46186	45922	45926	45554	46535	45798	46170	46180	46264	45629	46381	46646	100.246
	6	45979	45882	46739	45820	45916	46572	45363	46451	46888	46339	45813	46084	100.365
	7	45878	45754	45738	46332	46103	46137	46343	46108	46247	46164	46241	46339	100.281
	8	46037	45996	46034	46645	46152	46649	45994	46083	46262	46721	46205	46531	100.630
	9	46590	46734	46363	45876	45868	46427	46778	46050	46631	46912	46726	46363	100.994
	10	46507	45997	46442	46266	45795	46468	46456	46944	46046	46282	46524	45894	100.686
	11	46576	46512	46402	46547	46929	46234	46795	45849	46606	46549	46732	46417	101.144
	12	46277	46192	46337	46371	46320	46895	46094	46962	45926	46329	45847	45989	100.671
	13	46299	46521	46858	46415	46792	46468	45931	46419	46421	46586	46480	46451	101.052
	14	45858	46952	46159	47172	46171	46485	46360	46810	46360	46385	47199	46497	101.192
	15	46349	46519	45930	46097	46304	46539	46048	45878	46935	46150	46438	46121	100.630
	16	46036	46489	46085	46894	46460	46392	46720	46617	45661	45901	45813	46032	100.592
	17	46373	45976	46149	46646	46208	46230	46058	46203	46529	46565	46024	46740	100.701
	18	46297	45879	46703	46266	46728	46870	46670	46295	46582	46388	45899	46715	100.989
	19	45967	46482	46164	46689	46654	46128	46384	46161	45989	46758	46514	46287	100.788
	20	46111	46276	46052	46483	45827	45827	46167	46006	46576	45802	46208	46374	100.340
	21	45884	46252	45980	46000	45903	45506	46034	45851	46255	46364	46479	46096	100.140
	22	46552	46105	46220	46535	45980	46870	46220	45746	46261	45981	45811	46678	100.567
	23	46227	46601	46275	46361	46365	45947	46288	47089	45836	46340	46136	46561	100.760
28	0	45838	46422	45808	46107	45959	46615	46153	46152	45817	46161	46815	45817	100.320
	1	45905	45900	45915	46394	46112	45856	46147	46402	46220	45677	46217	45540	100.082
	2	45925	45750	45783	46018	45766	46239	46257	46181	46108	45433	46671	46342	100.116
	3	45747	46465	46320	46843	45516	45622	46233	46149	46375	46135	46138	46538	100.408
	4	45716	47007	45879	45965	45923	45952	46880	46054	46607	46224	45882	45903	100.391
	5	46412	45987	45929	46111	46061	46201	45771	46470	45840	46043	45824	45271	100.016
	6	46465	45838	45805	46091	46671	46323	45832	45899	46488	45982	46499	46170	100.404
	7	46330	46611	46340	45919	46248	46432	46427	46263	46657	46132	45627	46185	100.605
	8	45885	46040	45951	46234	46231	45919	45340	46463	46313	45990	46530	46313	100.249
	9	46508	46137	46833	45765	46686	46130	46365	46173	46688	45746	46540	46564	100.780
	10	46459	46227	46776	46624	46807	46054	46547	46065	46099	46955	45999	46888	101.027
	11	46125	46467	46482	46407	46247	46965	46678	46586	46561	46453	46316	46958	101.162
	12	46256	46368	46595	46870	46713	46661	46665	46004	46409	46151	46666	46568	101.105
	13	46311	46942	46224	45662	46435	46375	46316	46469	46236	46282	46831	46651	100.888
	14	46564	46639	46695	46432	46688	46924	47046	46267	46503	47289	46956	46064	101.492
	15	46060	46163	47041	47028	46710	46557	46246	46366	46339	46907	46398	45969	101.079
	16	46288	46162	46386	46398	45887	46240	46728	46570	45967	46167	45415	46266	100.479
	17	46026	46448	46192	46708	46428	46128	45931	46812	46120	46180	46411	46561	100.745
	18	46330	46021	46184	46421	46345	46577	46597	45908	46520	46357	46708	46098	100.767
	19	46104	46003	46002	46823	46569	46334	47221	46629	46515	46403	46711	46351	101.057
	20	46166	46103	46661	45885	46702	46350	45982	46357	46655	46621	46272	46594	100.818
	21	46110	46307	46083	46166	46416	46554	46477	47299	46533	46851	46361	45664	100.904
	22	46776	46301	46045	46640	45906	46034	45785	46936	46049	46263	46127	46025	100.554
	23	46316	46654	46941	46198	46318	46586	45665	46694	45545	46578	45851	46283	100.688

INAF/UNIromaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2011											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	45909	46431	45890	46621	45820	46133	46901	45900	46480	46101	46844	46158	100.608
	1	46086	46883	46123	46935	46842	45366	46045	46631	46309	46442	45803	46261	100.705
	2	46161	46310	45909	46955	46306	45919	45998	45807	46405	46621	46526	46521	100.653
	3	46561	46860	46256	45990	46422	46352	46085	46433	45481	46018	46290	46302	100.583
	4	46122	45687	45845	46541	46124	45825	46592	45933	46339	46863	46594	46690	100.602
	5	46114	46407	46341	46336	46190	46913	46967	46125	46168	46278	45677	46105	100.687
	6	46117	45252	46730	45786	46460	45933	46913	46424	45684	46688	45866	45830	100.336
	7	46381	46106	46045	45812	46084	45763	45850	46053	46367	46753	46320	46120	100.330
	8	46061	46331	46003	46230	46393	46349	45943	46348	46152	46512	46817	46278	100.649
	9	46711	46518	45629	45626	46584	47128	46464	46008	46547	46405	46851	45796	100.803
	10	45963	46392	46746	45601	46446	45833	45793	46370	45748	46263	45875	46423	100.294
	11	46134	46768	46711	45927	46784	46174	46935	46141	46600	46289	46251	46343	100.946
	12	46510	46804	47002	46555	46821	46380	46646	47136	46820	46471	46487	46030	101.419
	13	46585	46114	46856	46628	46660	46870	46209	46681	46606	45933	46428	46301	101.094
	14	46552	46999	46868	46686	47260	47027	46851	47070	46315	46765	46104	46454	101.652
	15	46549	46022	46646	46497	46869	45535	46424	46407	46420	46149	46885	47088	101.025
	16	46626	46651	46903	46824	46536	46992	46723	46890	46529	46516	46560	46753	101.571
	17	46906	46580	46775	46469	46236	46763	46235	46487	46127	46134	46113	46853	101.059
	18	45731	46411	46608	46878	46348	45730	45649	46253	46516	46269	45910	45912	100.432
	19	46122	46493	46310	46463	46274	46248	46157	45696	46011	46093	46247	46188	100.448
	20	46211	45851	46140	46431	46504	45845	45843	46278	46967	46103	46309	45809	100.445
	21	46060	45971	46235	46439	46585	46136	46059	46385	46205	46182	46332	46313	100.556
	22	45975	46133	45833	46827	46330	46054	45407	45970	46272	45491	46068	46263	100.143
	23	46043	45978	45811	45523	46245	46124	45744	45932	46366	45314	46209	45570	99.823
30	0	45684	46172	45619	45084	46344	45301	45778	46617	45556	46034	46266	46843	99.898
	1	46132	46236	46206	46337	45936	45515	45916	46727	45970	46114	46531	45488	100.231
	2	46304	46551	46282	45958	45578	45552	45781	46252	45875	45858	45802	46218	100.032
	3	46183	45952	46101	45813	45788	46119	45200	46590	45238	45808	45105	45682	99.592
	4	45852	45707	45332	45926	45825	45788	45990	45663	46164	45600	45682	44883	99.380
	5	45911	45745	45992	45937	45744	45899	45891	46031	45891	45934	45575	46134	99.792
	6	45922	45592	45955	46157	45415	45871	45711	46244	45979	45150	45973	45604	99.590
	7	45928	46548	45902	45648	45575	45568	45868	45257	46187	45685	45636	45498	99.541
	8	45493	46027	45399	45341	45689	45745	45625	45475	45600	45725	45834	45571	99.219
	9	45393	45997	45823	45563	45569	45447	45253	45936	45538	46016	45408	45274	99.163
	10	45305	45035	46003	45667	46150	45863	45963	45568	45253	45668	46215	45355	99.314
	11	45902	45907	46116	45521	45817	46033	45325	45844	45978	45665	44735	46051	99.467
	12	45929	45823	45268	46114	45676	46431	45576	45990	46128	45286	46321	45416	99.661
	13	45609	45102	45121	45723	45249	46293	46000	45463	45925	45279	45992	45749	99.216
	14	45528	44904	45139	45542	45096	46093	45819	45802	45503	44800	46088	45246	98.863
	15	45569	45700	45903	45434	45249	45870	46369	45540	45849	45217	45647	45346	99.250
	16	45715	45920	45614	44800	45822	45904	45523	45865	45488	46090	45596	45021	99.189
	17	45667	45249	45457	45527	45419	45440	45870	45843	46021	46255	45989	45047	99.266
	18	45834	46019	45725	45560	45492	45320	45509	45608	45434	45940	45585	45887	99.290
	19	45202	45832	45682	45585	45958	45838	45530	45698	45943	45474	45459	45922	99.327
	20	45642	46142	45945	45599	46036	45374	45798	45551	45653	45227	45727	45265	99.298
	21	46562	46392	45824	46223	45946	45913	45343	45460	45749	46276	45311	46046	99.857
	22	45539	45597	45727	45745	45925	45138	45160	45890	45318	45879	45297	45869	99.140
	23	45666	45560	45129	45161	45480	45643	45258	45956	45568	45586	45892	45250	98.970

		S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2011											20 NM-64		
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
31	0	45777	45479	46153	45596	45365	45777	45456	45219	45924	45834	45482	45355	99.196	
	1	46117	46145	45644	45382	45135	46552	45588	45682	45429	45606	45695	45613	99.412	
	2	45744	45275	46113	45227	46042	45661	46036	45421	45844	45738	45767	45866	99.438	
	3	46044	45275	45234	45736	45641	45468	45691	45498	45840	45605	45921	45778	99.257	
	4	45833	45893	45861	45787	46031	45726	46060	46194	45911	45783	45689	45913	99.791	
	5	45337	45838	45464	45537	45587	45953	46276	45278	46037	45129	46499	45992	99.473	
	6	45380	45573	46402	46171	45591	46103	46525	45729	45560	45663	45787	46618	99.867	
	7	46026	46037	46388	46379	45986	46211	46084	45740	46032	45874	45876	46441	100.225	
	8	45946	45802	45900	45789	45754	45555	45677	45842	46026	45999	45682	45905	99.646	
	9	45321	46337	45922	46011	46320	45842	45938	45233	46120	45674	46490	45901	99.869	
	10	45620	46234	46171	45979	46106	45758	46371	46165	46547	46125	45773	46195	100.219	
	11	45947	45995	46173	45629	45088	46021	46340	45841	46098	45800	46169	45397	99.758	
	12	45708	45886	46032	45617	45386	45347	45569	46024	45902	46283	45311	46016	99.501	
	13	45780	46134	46175	46255	46064	46165	45552	46045	46061	46145	46127	45258	99.987	
	14	46137	45263	46008	46283	45765	45396	46298	45940	45651	45625	46178	46221	99.806	
	15	45977	46082	46058	45536	46013	45568	45554	46156	45919	45878	46137	46090	99.843	
	16	45741	45993	46240	46176	45515	45499	46441	45638	46277	45842	45630	46229	99.889	
	17	45787	46397	45447	45462	45828	46199	45845	46356	45939	46043	45928	46098	99.908	
	18	45863	45635	46563	46179	45485	46365	45764	46184	45693	45909	46175	46535	100.094	
	19	45798	45857	46385	45846	46714	46461	46163	46382	46126	45797	46374	45937	100.363	
	20	46365	46225	46421	46049	46164	46127	46052	46068	45855	45981	45984	46076	100.278	
	21	46147	46370	45515	46168	45582	45946	46192	45663	46372	45342	45354	45322	99.663	
	22	46304	46204	46360	46309	46364	45833	45477	45758	46150	46185	45945	46124	100.214	
	23	45586	45860	45840	45732	46048	45912	46208	45334	45354	46557	45566	46587	99.774	



S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2011

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	1012.65	1012.65	1012.63	1012.59	1012.57	1012.58	1012.53	1012.50	1012.45	1012.38	1012.33	1012.26	1012.50
	1	1012.19	1012.12	1012.03	1011.93	1011.83	1011.74	1011.67	1011.62	1011.56	1011.48	1011.44	1011.34	1011.74
	2	1011.18	1011.05	1010.98	1010.91	1010.84	1010.79	1010.71	1010.63	1010.55	1010.47	1010.39	1010.28	1010.73
	3	1010.15	1010.00	1009.85	1009.76	1009.75	1009.75	1009.81	1009.90	1009.92	1009.89	1009.89	1009.82	1009.87
	4	1009.74	1009.76	1009.76	1009.68	1009.60	1009.55	1009.55	1009.53	1009.41	1009.30	1009.29	1009.30	1009.54
	5	1009.27	1009.31	1009.32	1009.26	1009.25	1009.24	1009.18	1009.12	1009.08	1009.07	1009.09	1009.11	1009.19
	6	1009.09	1009.07	1009.09	1009.07	1009.00	1008.96	1008.89	1008.86	1008.90	1008.94	1009.00	1009.03	1008.99
	7	1009.02	1008.94	1008.87	1008.77	1008.70	1008.70	1008.63	1008.55	1008.50	1008.42	1008.33	1008.30	1008.64
	8	1008.32	1008.35	1008.37	1008.39	1008.38	1008.33	1008.28	1008.23	1008.22	1008.29	1008.41	1008.55	1008.34
	9	1008.61	1008.52	1008.42	1008.32	1008.29	1008.31	1008.30	1008.28	1008.25	1008.25	1008.26	1008.22	1008.33
	10	1008.21	1008.22	1008.26	1008.32	1008.34	1008.25	1008.15	1008.10	1008.04	1007.98	1007.89	1007.80	1008.13
	11	1007.72	1007.64	1007.53	1007.46	1007.42	1007.35	1007.28	1007.22	1007.11	1007.01	1007.01	1007.05	1007.31
	12	1007.09	1007.10	1007.10	1007.05	1006.98	1006.90	1006.87	1006.82	1006.72	1006.70	1006.69	1006.62	1006.89
	13	1006.56	1006.57	1006.49	1006.34	1006.26	1006.19	1006.24	1006.36	1006.34	1006.28	1006.26	1006.27	1006.34
	14	1006.32	1006.34	1006.31	1006.28	1006.28	1006.30	1006.32	1006.39	1006.49	1006.55	1006.55	1006.55	1006.39
	15	1006.55	1006.55	1006.56	1006.56	1006.55	1006.51	1006.51	1006.54	1006.51	1006.53	1006.59	1006.59	1006.54
	16	1006.58	1006.61	1006.66	1006.71	1006.74	1006.74	1006.79	1006.80	1006.78	1006.79	1006.83	1006.91	1006.74
	17	1006.97	1007.05	1007.07	1007.04	1007.07	1007.13	1007.19	1007.24	1007.25	1007.21	1007.22	1007.26	1007.14
	18	1007.39	1007.64	1007.86	1007.95	1007.90	1007.70	1007.48	1007.47	1007.60	1007.68	1007.69	1007.68	1007.67
	19	1007.77	1007.91	1007.98	1007.93	1007.83	1007.74	1007.75	1007.78	1007.82	1007.95	1008.08	1008.19	1007.89
	20	1008.31	1008.39	1008.45	1008.48	1008.49	1008.56	1008.58	1008.65	1008.76	1008.79	1008.84	1008.91	1008.60
	21	1008.97	1008.99	1009.05	1009.11	1009.10	1009.08	1009.07	1009.11	1009.08	1008.99	1009.02	1009.05	1009.05
	22	1009.05	1009.11	1009.15	1009.13	1009.17	1009.24	1009.27	1009.30	1009.35	1009.39	1009.41	1009.36	1009.24
	23	1009.35	1009.38	1009.38	1009.38	1009.35	1009.41	1009.57	1009.62	1009.62	1009.60	1009.56	1009.53	1009.48
2	0	1009.48	1009.45	1009.45	1009.50	1009.50	1009.50	1009.54	1009.56	1009.58	1009.62	1009.64	1009.64	1009.54
	1	1009.63	1009.59	1009.56	1009.54	1009.52	1009.49	1009.49	1009.49	1009.47	1009.46	1009.41	1009.38	1009.50
	2	1009.37	1009.39	1009.41	1009.40	1009.39	1009.37	1009.33	1009.34	1009.38	1009.42	1009.43	1009.42	1009.38
	3	1009.40	1009.38	1009.39	1009.41	1009.40	1009.40	1009.36	1009.32	1009.28	1009.29	1009.36	1009.49	1009.37
	4	1009.65	1009.79	1009.90	1010.01	1010.08	1010.08	1010.12	1010.16	1010.17	1010.17	1010.21	1010.36	1010.06
	5	1010.53	1010.67	1010.73	1010.81	1010.88	1010.93	1011.00	1011.02	1011.05	1011.09	1011.17	1011.24	1010.92
	6	1011.29	1011.35	1011.37	1011.33	1011.26	1011.19	1011.19	1011.25	1011.22	1011.18	1011.20	1011.25	1011.25
	7	1011.31	1011.37	1011.45	1011.51	1011.52	1011.46	1011.43	1011.53	1011.63	1011.70	1011.80	1011.86	1011.54
	8	1011.90	1011.97	1012.03	1012.10	1012.16	1012.21	1012.23	1012.22	1012.23	1012.24	1012.24	1012.24	1012.15
	9	1012.28	1012.31	1012.27	1012.26	1012.18	1012.09	1012.16	1012.22	1012.15	1012.05	1011.98	1011.96	1012.16
	10	1011.96	1011.97	1011.97	1011.97	1011.98	1012.04	1012.10	1012.19	1012.31	1012.37	1012.36	1012.36	1012.13
	11	1012.36	1012.38	1012.42	1012.44	1012.43	1012.40	1012.41	1012.45	1012.47	1012.44	1012.42	1012.37	1012.41
	12	1012.33	1012.28	1012.24	1012.27	1012.26	1012.28	1012.31	1012.30	1012.34	1012.41	1012.53	1012.63	1012.35
	13	1012.75	1012.83	1012.82	1012.80	1012.79	1012.76	1012.75	1012.74	1012.71	1012.71	1012.73	1012.75	1012.76
	14	1012.80	1012.84	1012.83	1012.77	1012.78	1012.82	1012.86	1012.92	1012.97	1013.02	1013.00	1012.93	1012.87
	15	1012.93	1012.96	1012.95	1012.88	1012.82	1012.77	1012.70	1012.67	1012.72	1012.79	1012.80	1012.82	1012.81
	16	1012.88	1012.97	1013.05	1013.15	1013.24	1013.30	1013.35	1013.30	1013.18	1013.11	1013.10	1013.16	1013.15
	17	1013.19	1013.20	1013.22	1013.23	1013.27	1013.34	1013.42	1013.46	1013.57	1013.69	1013.73	1013.68	1013.41
	18	1013.63	1013.69	1013.79	1013.78	1013.78	1013.79	1013.80	1013.80	1013.72	1013.66	1013.65	1013.67	1013.73
	19	1013.77	1013.85	1013.93	1014.08	1014.16	1014.21	1014.21	1014.20	1014.20	1014.13	1014.08	1014.10	1014.07
	20	1014.10	1014.08	1014.07	1014.04	1014.03	1014.07	1014.13	1014.23	1014.31	1014.26	1014.21	1014.18	1014.14
	21	1014.13	1014.09	1014.05	1014.04	1014.05	1014.02	1014.05	1014.13	1014.09	1014.00	1013.97	1013.97	1014.05
	22	1013.91	1013.79	1013.79	1013.81	1013.79	1013.86	1013.87	1013.76	1013.69	1013.69	1013.69	1013.72	1013.78
	23	1013.85	1013.95	1013.97	1014.00	1013.99	1013.96	1013.97	1014.05	1014.11	1014.09	1014.06	1014.03	1014.00

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2011

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	1014.03	1014.01	1013.99	1013.96	1013.93	1013.95	1014.00	1014.02	1014.01	1014.04	1014.08	1014.15	1014.01
	1	1014.27	1014.42	1014.53	1014.52	1014.45	1014.35	1014.19	1014.07	1014.07	1014.09	1014.13	1014.11	1014.27
	2	1014.03	1013.97	1013.98	1014.05	1014.11	1014.07	1014.02	1014.02	1014.03	1014.02	1014.03	1014.06	1014.03
	3	1014.08	1014.11	1014.13	1014.14	1014.16	1014.20	1014.21	1014.20	1014.17	1014.14	1014.18	1014.20	1014.16
	4	1014.21	1014.20	1014.20	1014.26	1014.29	1014.37	1014.44	1014.44	1014.46	1014.50	1014.55	1014.59	1014.37
	5	1014.63	1014.70	1014.74	1014.79	1014.81	1014.82	1014.84	1014.87	1014.92	1014.97	1014.99	1015.02	1014.84
	6	1015.06	1015.14	1015.25	1015.29	1015.29	1015.33	1015.36	1015.43	1015.57	1015.68	1015.76	1015.84	1015.41
	7	1015.90	1015.98	1016.03	1016.01	1016.00	1016.02	1016.05	1016.09	1016.12	1016.14	1016.17	1016.26	1016.06
	8	1016.41	1016.52	1016.58	1016.67	1016.72	1016.75	1016.84	1016.89	1016.92	1016.99	1017.07	1017.11	1016.79
	9	1017.11	1017.11	1017.12	1017.18	1017.23	1017.28	1017.30	1017.32	1017.37	1017.40	1017.47	1017.53	1017.28
	10	1017.54	1017.62	1017.67	1017.72	1017.79	1017.85	1017.90	1017.96	1018.01	1018.04	1018.13	1018.21	1017.87
	11	1018.26	1018.31	1018.30	1018.29	1018.30	1018.30	1018.30	1018.35	1018.40	1018.40	1018.39	1018.36	1018.33
	12	1018.30	1018.23	1018.14	1018.09	1018.07	1018.05	1018.06	1018.04	1018.06	1018.13	1018.10	1018.11	1018.11
	13	1018.17	1018.21	1018.24	1018.30	1018.34	1018.32	1018.31	1018.33	1018.40	1018.49	1018.58	1018.61	1018.36
	14	1018.59	1018.63	1018.72	1018.74	1018.69	1018.67	1018.69	1018.72	1018.73	1018.74	1018.74	1018.77	1018.70
	15	1018.76	1018.76	1018.79	1018.85	1018.94	1018.98	1019.03	1019.09	1019.10	1019.12	1019.21	1019.32	1018.99
	16	1019.39	1019.46	1019.54	1019.64	1019.69	1019.71	1019.74	1019.75	1019.81	1019.91	1019.99	1020.06	1019.72
	17	1020.10	1020.13	1020.17	1020.19	1020.24	1020.34	1020.43	1020.50	1020.58	1020.65	1020.68	1020.72	1020.39
	18	1020.75	1020.77	1020.81	1020.85	1020.91	1021.02	1021.11	1021.19	1021.29	1021.36	1021.39	1021.39	1021.07
	19	1021.38	1021.38	1021.43	1021.46	1021.47	1021.52	1021.53	1021.55	1021.58	1021.59	1021.62	1021.67	1021.51
	20	1021.73	1021.78	1021.83	1021.88	1021.92	1021.92	1021.92	1021.97	1022.01	1022.08	1022.15	1022.15	1021.94
	21	1022.11	1022.09	1022.05	1022.05	1022.04	1022.01	1022.02	1022.01	1022.00	1022.03	1022.07	1022.09	1022.05
	22	1022.07	1022.03	1022.02	1022.00	1021.98	1022.00	1022.02	1022.05	1022.07	1022.06	1022.02	1021.99	1022.02
	23	1021.98	1021.98	1021.99	1021.99	1022.00	1022.01	1022.03	1022.08	1022.12	1022.12	1022.10	1022.11	1022.04
4	0	1022.09	1022.12	1022.14	1022.12	1022.10	1022.09	1022.07	1022.07	1022.03	1021.96	1021.90	1021.85	1022.04
	1	1021.79	1021.74	1021.75	1021.75	1021.73	1021.69	1021.64	1021.60	1021.61	1021.62	1021.61	1021.63	1021.68
	2	1021.65	1021.65	1021.65	1021.66	1021.65	1021.64	1021.60	1021.54	1021.48	1021.45	1021.44	1021.46	1021.57
	3	1021.44	1021.41	1021.42	1021.43	1021.40	1021.36	1021.33	1021.31	1021.35	1021.41	1021.45	1021.46	1021.40
	4	1021.48	1021.50	1021.51	1021.51	1021.48	1021.46	1021.51	1021.53	1021.49	1021.46	1021.41	1021.36	1021.47
	5	1021.33	1021.32	1021.31	1021.32	1021.35	1021.44	1021.44	1021.35	1021.34	1021.35	1021.34	1021.33	1021.35
	6	1021.32	1021.29	1021.29	1021.30	1021.31	1021.33	1021.31	1021.24	1021.13	1021.11	1021.17	1021.26	1021.25
	7	1021.34	1021.34	1021.29	1021.21	1021.19	1021.27	1021.29	1021.32	1021.36	1021.37	1021.38	1021.41	1021.31
	8	1021.44	1021.45	1021.45	1021.49	1021.58	1021.70	1021.76	1021.75	1021.74	1021.68	1021.65	1021.65	1021.61
	9	1021.61	1021.56	1021.57	1021.56	1021.55	1021.56	1021.56	1021.56	1021.53	1021.48	1021.43	1021.37	1021.53
	10	1021.33	1021.29	1021.25	1021.25	1021.26	1021.25	1021.22	1021.14	1021.09	1021.06	1021.02	1021.00	1021.18
	11	1020.96	1020.90	1020.79	1020.76	1020.82	1020.83	1020.77	1020.65	1020.51	1020.41	1020.39	1020.39	1020.68
	12	1020.36	1020.35	1020.34	1020.32	1020.31	1020.31	1020.32	1020.30	1020.28	1020.30	1020.32	1020.33	1020.32
	13	1020.30	1020.24	1020.20	1020.14	1020.08	1020.03	1019.96	1019.91	1019.86	1019.79	1019.69	1019.56	1019.98
	14	1019.46	1019.39	1019.35	1019.32	1019.27	1019.22	1019.15	1019.08	1019.02	1018.95	1018.85	1018.81	1019.15
	15	1018.80	1018.78	1018.74	1018.69	1018.67	1018.71	1018.75	1018.64	1018.45	1018.30	1018.17	1018.07	1018.56
	16	1018.05	1018.09	1018.16	1018.21	1018.16	1018.09	1018.05	1018.00	1017.96	1018.02	1018.04	1017.92	1018.06
	17	1017.93	1018.04	1018.06	1018.03	1017.99	1017.92	1017.85	1017.79	1017.82	1017.86	1017.92	1018.01	1017.93
	18	1017.97	1017.83	1017.70	1017.67	1017.70	1017.72	1017.72	1017.81	1017.91	1017.96	1018.01	1017.98	1017.83
	19	1017.90	1017.81	1017.80	1017.87	1017.92	1017.95	1017.96	1017.97	1018.00	1018.00	1018.00	1018.02	1017.93
	20	1018.04	1018.05	1018.04	1018.04	1018.09	1018.14	1018.18	1018.22	1018.21	1018.22	1018.23	1018.22	1018.14
	21	1018.22	1018.22	1018.25	1018.28	1018.29	1018.29	1018.26	1018.25	1018.24	1018.22	1018.18	1018.15	1018.23
	22	1018.12	1018.12	1018.11	1018.08	1018.07	1018.04	1017.97	1017.93	1017.94	1017.92	1017.90	1017.86	1018.00
	23	1017.80	1017.74	1017.69	1017.63	1017.59	1017.57	1017.56	1017.57	1017.59	1017.58	1017.52	1017.48	1017.61

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2011

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	1017.35	1017.31	1017.27	1017.25	1017.22	1017.20	1017.18	1017.13	1017.06	1017.00	1016.94	1016.87	1017.14
	1	1016.77	1016.69	1016.65	1016.60	1016.55	1016.44	1016.36	1016.29	1016.17	1016.12	1016.08	1016.00	1016.39
	2	1015.96	1015.95	1015.93	1015.90	1015.87	1015.75	1015.59	1015.45	1015.37	1015.35	1015.36	1015.37	1015.65
	3	1015.35	1015.25	1015.19	1015.17	1015.17	1015.20	1015.20	1015.16	1015.05	1014.92	1014.85	1014.82	1015.11
	4	1014.81	1014.80	1014.73	1014.68	1014.66	1014.62	1014.56	1014.47	1014.43	1014.45	1014.43	1014.37	1014.58
	5	1014.32	1014.29	1014.27	1014.25	1014.23	1014.17	1014.13	1014.10	1014.09	1014.10	1014.11	1014.11	1014.18
	6	1014.06	1013.96	1013.92	1013.94	1013.96	1013.98	1014.05	1014.13	1014.14	1014.09	1014.09	1014.12	1014.03
	7	1014.11	1014.10	1014.11	1014.13	1014.12	1014.10	1014.08	1014.08	1014.11	1014.13	1014.12	1014.06	1014.10
	8	1014.01	1013.99	1013.99	1013.97	1013.94	1013.92	1013.92	1013.90	1013.86	1013.84	1013.84	1013.85	1013.92
	9	1013.86	1013.87	1013.87	1013.87	1013.88	1013.90	1013.92	1013.97	1013.99	1013.98	1013.98	1013.96	1013.92
	10	1013.92	1013.89	1013.87	1013.83	1013.79	1013.83	1013.89	1013.85	1013.79	1013.76	1013.74	1013.73	1013.82
	11	1013.73	1013.69	1013.63	1013.56	1013.49	1013.44	1013.42	1013.42	1013.43	1013.45	1013.44	1013.41	1013.51
	12	1013.40	1013.40	1013.38	1013.35	1013.28	1013.22	1013.17	1013.11	1013.05	1013.04	1013.05	1013.04	1013.21
	13	1013.03	1013.02	1013.01	1012.99	1012.97	1012.93	1012.88	1012.84	1012.80	1012.76	1012.73	1012.73	1012.89
	14	1012.76	1012.76	1012.74	1012.74	1012.74	1012.71	1012.67	1012.64	1012.64	1012.66	1012.67	1012.67	1012.70
	15	1012.64	1012.59	1012.55	1012.54	1012.53	1012.53	1012.51	1012.46	1012.43	1012.41	1012.41	1012.44	1012.50
	16	1012.49	1012.56	1012.61	1012.62	1012.62	1012.63	1012.62	1012.61	1012.65	1012.70	1012.72	1012.74	1012.63
	17	1012.79	1012.83	1012.87	1012.92	1012.96	1013.00	1013.06	1013.12	1013.16	1013.19	1013.23	1013.25	1013.03
	18	1013.26	1013.25	1013.23	1013.25	1013.28	1013.28	1013.29	1013.32	1013.33	1013.34	1013.34	1013.32	1013.29
	19	1013.30	1013.29	1013.30	1013.30	1013.31	1013.33	1013.35	1013.35	1013.38	1013.42	1013.43	1013.43	1013.35
	20	1013.41	1013.40	1013.42	1013.43	1013.44	1013.44	1013.45	1013.47	1013.49	1013.48	1013.50	1013.52	1013.45
	21	1013.54	1013.53	1013.53	1013.55	1013.57	1013.57	1013.60	1013.63	1013.66	1013.71	1013.74	1013.76	1013.61
	22	1013.77	1013.75	1013.72	1013.72	1013.72	1013.71	1013.72	1013.74	1013.74	1013.73	1013.73	1013.72	1013.73
	23	1013.72	1013.73	1013.74	1013.74	1013.76	1013.75	1013.72	1013.70	1013.68	1013.70	1013.73	1013.73	1013.72
6	0	1013.72	1013.73	1013.73	1013.72	1013.67	1013.59	1013.57	1013.59	1013.57	1013.56	1013.54	1013.51	1013.62
	1	1013.50	1013.47	1013.38	1013.33	1013.29	1013.27	1013.28	1013.23	1013.18	1013.14	1013.10	1013.10	1013.27
	2	1013.10	1013.09	1013.11	1013.14	1013.14	1013.15	1013.16	1013.13	1013.11	1013.11	1013.14	1013.17	1013.13
	3	1013.17	1013.11	1013.03	1013.00	1013.01	1013.03	1013.02	1012.96	1012.92	1012.92	1012.91	1012.90	1013.00
	4	1012.92	1012.95	1012.98	1013.02	1013.03	1013.02	1013.03	1013.05	1013.08	1013.09	1013.09	1013.07	1013.02
	5	1013.04	1013.05	1013.08	1013.09	1013.08	1013.09	1013.10	1013.06	1013.04	1013.04	1013.05	1013.06	1013.06
	6	1013.07	1013.12	1013.19	1013.23	1013.27	1013.31	1013.33	1013.32	1013.37	1013.44	1013.46	1013.51	1013.30
	7	1013.56	1013.63	1013.69	1013.71	1013.71	1013.71	1013.75	1013.79	1013.84	1013.92	1013.97	1013.97	1013.77
	8	1014.00	1014.04	1014.07	1014.07	1014.09	1014.10	1014.08	1014.07	1014.07	1014.10	1014.13	1014.10	1014.08
	9	1014.07	1014.10	1014.13	1014.14	1014.15	1014.19	1014.23	1014.28	1014.31	1014.28	1014.26	1014.27	1014.20
	10	1014.28	1014.26	1014.24	1014.23	1014.19	1014.15	1014.14	1014.17	1014.18	1014.18	1014.18	1014.17	1014.19
	11	1014.13	1014.09	1014.04	1014.01	1013.97	1013.91	1013.84	1013.79	1013.75	1013.69	1013.67	1013.65	1013.88
	12	1013.63	1013.58	1013.53	1013.50	1013.46	1013.42	1013.36	1013.30	1013.29	1013.28	1013.27	1013.29	1013.41
	13	1013.30	1013.31	1013.29	1013.24	1013.20	1013.21	1013.23	1013.23	1013.24	1013.26	1013.27	1013.26	1013.25
	14	1013.26	1013.24	1013.23	1013.23	1013.24	1013.25	1013.26	1013.28	1013.32	1013.36	1013.36	1013.34	1013.28
	15	1013.35	1013.36	1013.38	1013.40	1013.43	1013.47	1013.46	1013.40	1013.40	1013.42	1013.42	1013.43	1013.41
	16	1013.43	1013.43	1013.43	1013.41	1013.44	1013.50	1013.51	1013.50	1013.49	1013.53	1013.61	1013.68	1013.49
	17	1013.75	1013.82	1013.91	1014.01	1014.11	1014.20	1014.24	1014.23	1014.25	1014.27	1014.31	1014.36	1014.12
	18	1014.40	1014.46	1014.49	1014.48	1014.45	1014.41	1014.38	1014.45	1014.53	1014.56	1014.61	1014.64	1014.49
	19	1014.68	1014.75	1014.80	1014.86	1014.91	1014.99	1015.06	1015.08	1015.14	1015.19	1015.22	1015.26	1014.99
	20	1015.27	1015.28	1015.29	1015.27	1015.30	1015.36	1015.40	1015.44	1015.45	1015.45	1015.50	1015.50	1015.37
	21	1015.49	1015.51	1015.55	1015.60	1015.64	1015.66	1015.69	1015.73	1015.76	1015.80	1015.85	1015.91	1015.68
	22	1015.96	1016.03	1016.09	1016.13	1016.17	1016.21	1016.28	1016.31	1016.33	1016.35	1016.35	1016.36	1016.21
	23	1016.44	1016.49	1016.49	1016.49	1016.49	1016.51	1016.57	1016.65	1016.68	1016.70	1016.71	1016.72	1016.58

## S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2011

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	1016.87	1016.91	1016.99	1017.08	1017.17	1017.25	1017.28	1017.30	1017.35	1017.36	1017.33	1017.30	1017.19
	1	1017.26	1017.27	1017.26	1017.23	1017.26	1017.26	1017.26	1017.31	1017.38	1017.42	1017.42	1017.43	1017.31
	2	1017.44	1017.47	1017.56	1017.66	1017.71	1017.75	1017.81	1017.83	1017.84	1017.85	1017.82	1017.82	1017.71
	3	1017.90	1017.96	1018.01	1018.06	1018.12	1018.21	1018.27	1018.33	1018.41	1018.50	1018.56	1018.59	1018.24
	4	1018.65	1018.74	1018.84	1018.92	1018.97	1019.03	1019.08	1019.11	1019.16	1019.19	1019.22	1019.25	1019.01
	5	1019.28	1019.35	1019.40	1019.44	1019.50	1019.58	1019.70	1019.81	1019.89	1019.99	1020.10	1020.17	1019.68
	6	1020.26	1020.36	1020.46	1020.54	1020.57	1020.62	1020.72	1020.84	1020.94	1021.03	1021.14	1021.18	1020.72
	7	1021.22	1021.32	1021.41	1021.50	1021.62	1021.72	1021.83	1021.93	1021.98	1022.03	1022.09	1022.16	1021.73
	8	1022.22	1022.30	1022.35	1022.34	1022.36	1022.41	1022.45	1022.48	1022.47	1022.47	1022.47	1022.49	1022.40
	9	1022.54	1022.60	1022.63	1022.63	1022.65	1022.70	1022.72	1022.73	1022.78	1022.78	1022.77	1022.79	1022.69
	10	1022.78	1022.81	1022.88	1022.85	1022.81	1022.80	1022.77	1022.80	1022.81	1022.78	1022.80	1022.80	1022.81
	11	1022.77	1022.72	1022.66	1022.60	1022.61	1022.61	1022.52	1022.50	1022.54	1022.56	1022.53	1022.56	1022.59
	12	1022.61	1022.59	1022.56	1022.54	1022.55	1022.55	1022.54	1022.51	1022.50	1022.51	1022.48	1022.48	1022.53
	13	1022.47	1022.47	1022.48	1022.46	1022.50	1022.52	1022.53	1022.58	1022.55	1022.53	1022.58	1022.59	1022.52
	14	1022.61	1022.67	1022.66	1022.66	1022.70	1022.76	1022.75	1022.68	1022.69	1022.71	1022.68	1022.68	1022.68
	15	1022.74	1022.80	1022.84	1022.90	1022.91	1022.95	1023.04	1023.07	1023.08	1023.20	1023.32	1023.40	1023.02
	16	1023.50	1023.59	1023.71	1023.79	1023.89	1024.01	1024.09	1024.16	1024.19	1024.27	1024.39	1024.47	1024.00
	17	1024.48	1024.58	1024.74	1024.82	1024.89	1024.97	1024.99	1025.03	1025.12	1025.19	1025.31	1025.39	1024.96
	18	1025.42	1025.50	1025.59	1025.65	1025.75	1025.84	1025.92	1025.94	1025.98	1026.05	1026.10	1026.18	1025.83
	19	1026.25	1026.37	1026.48	1026.55	1026.60	1026.67	1026.73	1026.78	1026.84	1026.86	1026.95	1027.04	1026.68
	20	1027.06	1027.15	1027.22	1027.26	1027.33	1027.41	1027.52	1027.56	1027.57	1027.63	1027.73	1027.77	1027.43
	21	1027.80	1027.89	1027.94	1027.97	1028.03	1028.05	1028.05	1028.07	1028.10	1028.13	1028.09	1028.14	1028.02
	22	1028.21	1028.20	1028.27	1028.34	1028.33	1028.36	1028.41	1028.42	1028.45	1028.46	1028.45	1028.53	1028.37
	23	1028.57	1028.57	1028.58	1028.63	1028.70	1028.73	1028.79	1028.83	1028.83	1028.88	1028.90	1028.91	1028.74
8	0	1029.03	1029.09	1029.13	1029.13	1029.21	1029.26	1029.24	1029.30	1029.39	1029.45	1029.45	1029.48	1029.27
	1	1029.51	1029.52	1029.52	1029.52	1029.50	1029.55	1029.58	1029.58	1029.60	1029.62	1029.61	1029.57	1029.55
	2	1029.57	1029.58	1029.60	1029.58	1029.56	1029.54	1029.51	1029.52	1029.55	1029.60	1029.62	1029.58	1029.56
	3	1029.53	1029.49	1029.51	1029.57	1029.57	1029.60	1029.68	1029.73	1029.69	1029.68	1029.67	1029.66	1029.61
	4	1029.73	1029.76	1029.73	1029.79	1029.84	1029.83	1029.85	1029.83	1029.81	1029.82	1029.81	1029.82	1029.80
	5	1029.85	1029.91	1029.88	1029.84	1029.89	1029.90	1029.87	1029.86	1029.93	1029.97	1029.95	1029.97	1029.90
	6	1030.01	1030.03	1030.06	1030.14	1030.22	1030.27	1030.32	1030.33	1030.29	1030.28	1030.34	1030.34	1030.22
	7	1030.32	1030.38	1030.36	1030.33	1030.31	1030.27	1030.31	1030.36	1030.38	1030.41	1030.46	1030.46	1030.36
	8	1030.43	1030.46	1030.51	1030.52	1030.54	1030.54	1030.49	1030.44	1030.40	1030.37	1030.34	1030.32	1030.44
	9	1030.28	1030.26	1030.32	1030.38	1030.41	1030.43	1030.41	1030.38	1030.37	1030.36	1030.34	1030.30	1030.35
	10	1030.29	1030.23	1030.16	1030.12	1030.09	1030.08	1030.07	1030.10	1030.08	1029.99	1029.94	1029.91	1030.09
	11	1029.87	1029.81	1029.77	1029.74	1029.69	1029.66	1029.61	1029.55	1029.50	1029.47	1029.42	1029.35	1029.62
	12	1029.29	1029.20	1029.06	1029.01	1028.99	1028.93	1028.85	1028.73	1028.64	1028.59	1028.53	1028.48	1028.85
	13	1028.38	1028.29	1028.24	1028.21	1028.15	1028.08	1028.03	1027.99	1027.93	1027.86	1027.81	1027.76	1028.06
	14	1027.71	1027.72	1027.71	1027.66	1027.62	1027.60	1027.63	1027.62	1027.59	1027.53	1027.45	1027.41	1027.60
	15	1027.37	1027.34	1027.34	1027.37	1027.36	1027.36	1027.38	1027.39	1027.38	1027.39	1027.41	1027.41	1027.37
	16	1027.39	1027.39	1027.38	1027.37	1027.36	1027.38	1027.37	1027.33	1027.32	1027.30	1027.28	1027.31	1027.35
	17	1027.37	1027.42	1027.45	1027.46	1027.49	1027.53	1027.52	1027.53	1027.56	1027.57	1027.57	1027.57	1027.50
	18	1027.56	1027.55	1027.56	1027.52	1027.50	1027.50	1027.49	1027.49	1027.46	1027.43	1027.44	1027.44	1027.49
	19	1027.45	1027.44	1027.38	1027.30	1027.25	1027.26	1027.25	1027.23	1027.25	1027.26	1027.24	1027.25	1027.29
	20	1027.28	1027.29	1027.26	1027.19	1027.16	1027.14	1027.14	1027.14	1027.10	1027.07	1027.07	1027.06	1027.16
	21	1027.03	1027.01	1027.00	1026.99	1026.99	1026.96	1026.94	1026.90	1026.87	1026.87	1026.87	1026.86	1026.94
	22	1026.82	1026.78	1026.76	1026.76	1026.75	1026.75	1026.77	1026.81	1026.87	1026.90	1026.89	1026.88	1026.81
	23	1026.84	1026.80	1026.82	1026.88	1026.91	1026.90	1026.94	1026.98	1026.97	1026.99	1027.04	1027.04	1026.92

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2011

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	1027.04	1027.06	1027.08	1027.08	1027.02	1026.95	1026.92	1026.90	1026.89	1026.88	1026.86	1026.88	1026.96
	1	1026.93	1026.89	1026.82	1026.80	1026.79	1026.77	1026.77	1026.73	1026.68	1026.66	1026.68	1026.69	1026.77
	2	1026.70	1026.69	1026.69	1026.65	1026.59	1026.57	1026.55	1026.54	1026.52	1026.53	1026.53	1026.50	1026.59
	3	1026.48	1026.48	1026.48	1026.49	1026.48	1026.46	1026.46	1026.47	1026.47	1026.45	1026.45	1026.44	1026.47
	4	1026.40	1026.36	1026.31	1026.28	1026.27	1026.27	1026.30	1026.30	1026.31	1026.32	1026.29	1026.27	1026.30
	5	1026.19	1026.12	1026.11	1026.09	1026.06	1026.03	1026.06	1026.05	1025.98	1025.96	1025.94	1025.91	1026.04
	6	1025.89	1025.89	1025.93	1025.95	1025.97	1025.97	1025.94	1025.90	1025.85	1025.76	1025.68	1025.64	1025.86
	7	1025.64	1025.64	1025.61	1025.56	1025.51	1025.50	1025.50	1025.47	1025.39	1025.32	1025.29	1025.29	1025.47
	8	1025.26	1025.23	1025.22	1025.20	1025.20	1025.18	1025.15	1025.14	1025.13	1025.11	1025.09	1025.09	1025.17
	9	1025.07	1025.06	1025.01	1024.94	1024.90	1024.87	1024.87	1024.89	1024.90	1024.87	1024.82	1024.82	1024.91
	10	1024.82	1024.80	1024.77	1024.72	1024.66	1024.62	1024.61	1024.59	1024.56	1024.58	1024.58	1024.54	1024.65
	11	1024.48	1024.43	1024.41	1024.34	1024.25	1024.19	1024.16	1024.15	1024.09	1023.97	1023.89	1023.82	1024.18
	12	1023.72	1023.66	1023.63	1023.63	1023.62	1023.58	1023.52	1023.49	1023.47	1023.40	1023.33	1023.30	1023.53
	13	1023.29	1023.23	1023.18	1023.14	1023.12	1023.11	1023.10	1023.10	1023.06	1023.04	1023.03	1022.97	1023.11
	14	1022.90	1022.83	1022.79	1022.81	1022.80	1022.78	1022.80	1022.78	1022.73	1022.70	1022.70	1022.65	1022.77
	15	1022.60	1022.59	1022.58	1022.57	1022.59	1022.63	1022.59	1022.53	1022.51	1022.49	1022.46	1022.40	1022.54
	16	1022.35	1022.33	1022.31	1022.33	1022.38	1022.40	1022.40	1022.39	1022.39	1022.42	1022.44	1022.45	1022.38
	17	1022.48	1022.47	1022.43	1022.41	1022.41	1022.46	1022.53	1022.57	1022.60	1022.64	1022.64	1022.63	1022.52
	18	1022.63	1022.62	1022.62	1022.64	1022.65	1022.68	1022.75	1022.76	1022.76	1022.79	1022.81	1022.85	1022.71
	19	1022.89	1022.92	1022.97	1023.01	1022.99	1022.96	1022.95	1022.93	1022.93	1022.98	1023.07	1023.14	1022.98
	20	1023.20	1023.23	1023.26	1023.31	1023.37	1023.41	1023.43	1023.50	1023.55	1023.55	1023.54	1023.53	1023.40
	21	1023.52	1023.52	1023.55	1023.53	1023.47	1023.44	1023.42	1023.42	1023.43	1023.45	1023.49	1023.52	1023.48
	22	1023.52	1023.55	1023.57	1023.59	1023.64	1023.67	1023.69	1023.72	1023.76	1023.78	1023.79	1023.79	1023.67
	23	1023.79	1023.77	1023.74	1023.74	1023.76	1023.78	1023.78	1023.79	1023.82	1023.84	1023.88	1023.95	1023.80
10	0	1024.03	1024.03	1024.01	1023.98	1023.99	1024.01	1024.00	1024.00	1024.01	1023.98	1023.96	1023.96	1023.99
	1	1023.94	1023.91	1023.88	1023.81	1023.71	1023.63	1023.59	1023.54	1023.49	1023.43	1023.41	1023.39	1023.64
	2	1023.38	1023.35	1023.32	1023.26	1023.20	1023.17	1023.15	1023.14	1023.15	1023.16	1023.16	1023.12	1023.21
	3	1023.07	1023.04	1023.03	1023.00	1022.97	1022.98	1023.00	1023.01	1023.02	1023.00	1022.98	1022.97	1023.00
	4	1023.03	1023.11	1023.15	1023.16	1023.14	1023.11	1023.10	1023.14	1023.17	1023.27	1023.36	1023.40	1023.18
	5	1023.48	1023.52	1023.54	1023.59	1023.64	1023.65	1023.64	1023.66	1023.70	1023.71	1023.72	1023.75	1023.63
	6	1023.77	1023.76	1023.76	1023.81	1023.88	1023.94	1023.97	1024.03	1024.07	1024.07	1024.07	1024.07	1023.93
	7	1024.10	1024.13	1024.14	1024.14	1024.16	1024.18	1024.20	1024.25	1024.29	1024.31	1024.35	1024.39	1024.22
	8	1024.40	1024.42	1024.44	1024.49	1024.55	1024.60	1024.63	1024.63	1024.61	1024.62	1024.62	1024.61	1024.55
	9	1024.63	1024.64	1024.64	1024.63	1024.62	1024.62	1024.61	1024.56	1024.53	1024.50	1024.46	1024.41	1024.57
	10	1024.36	1024.32	1024.27	1024.25	1024.23	1024.20	1024.16	1024.14	1024.14	1024.11	1024.08	1024.03	1024.19
	11	1023.97	1023.91	1023.86	1023.83	1023.81	1023.79	1023.75	1023.69	1023.62	1023.58	1023.58	1023.57	1023.75
	12	1023.51	1023.47	1023.44	1023.37	1023.30	1023.23	1023.16	1023.07	1022.99	1022.93	1022.84	1022.78	1023.17
	13	1022.71	1022.62	1022.55	1022.51	1022.48	1022.44	1022.40	1022.41	1022.45	1022.43	1022.39	1022.34	1022.48
	14	1022.29	1022.26	1022.20	1022.14	1022.13	1022.14	1022.16	1022.19	1022.18	1022.17	1022.17	1022.13	1022.18
	15	1022.12	1022.13	1022.14	1022.15	1022.14	1022.15	1022.15	1022.12	1022.14	1022.14	1022.13	1022.13	1022.13
	16	1022.15	1022.20	1022.22	1022.24	1022.27	1022.23	1022.20	1022.24	1022.29	1022.28	1022.25	1022.26	1022.23
	17	1022.28	1022.30	1022.32	1022.38	1022.48	1022.54	1022.58	1022.63	1022.71	1022.80	1022.84	1022.89	1022.56
	18	1022.94	1022.96	1022.97	1022.97	1022.98	1023.01	1023.02	1022.99	1022.99	1022.98	1022.99	1023.06	1022.99
	19	1023.13	1023.18	1023.18	1023.17	1023.18	1023.18	1023.20	1023.23	1023.24	1023.25	1023.24	1023.22	1023.20
	20	1023.24	1023.27	1023.31	1023.36	1023.39	1023.42	1023.47	1023.51	1023.54	1023.53	1023.52	1023.55	1023.42
	21	1023.54	1023.53	1023.54	1023.53	1023.51	1023.52	1023.49	1023.46	1023.46	1023.48	1023.52	1023.55	1023.51
	22	1023.55	1023.53	1023.53	1023.57	1023.62	1023.65	1023.65	1023.64	1023.62	1023.60	1023.55	1023.52	1023.58
	23	1023.50	1023.48	1023.47	1023.47	1023.50	1023.50	1023.47	1023.46	1023.49	1023.50	1023.49	1023.49	1023.48

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2011

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	1023.51	1023.53	1023.53	1023.50	1023.49	1023.50	1023.51	1023.48	1023.47	1023.51	1023.51	1023.50	1023.50
	1	1023.52	1023.50	1023.47	1023.46	1023.45	1023.44	1023.42	1023.39	1023.36	1023.36	1023.33	1023.29	1023.41
	2	1023.24	1023.21	1023.20	1023.16	1023.10	1023.05	1023.04	1023.02	1023.02	1023.02	1023.00	1023.01	1023.09
	3	1022.99	1023.02	1023.08	1023.10	1023.09	1023.07	1023.07	1023.07	1023.03	1023.01	1023.00	1023.01	1023.04
	4	1023.03	1023.04	1023.06	1023.09	1023.10	1023.10	1023.11	1023.15	1023.15	1023.14	1023.13	1023.10	1023.10
	5	1023.07	1023.06	1023.08	1023.07	1023.09	1023.14	1023.16	1023.13	1023.11	1023.10	1023.12	1023.18	1023.11
	6	1023.24	1023.27	1023.28	1023.29	1023.33	1023.35	1023.38	1023.44	1023.47	1023.49	1023.51	1023.57	1023.38
	7	1023.63	1023.67	1023.72	1023.77	1023.83	1023.89	1023.93	1023.99	1024.07	1024.11	1024.13	1024.17	1023.91
	8	1024.21	1024.26	1024.31	1024.35	1024.39	1024.41	1024.39	1024.40	1024.44	1024.48	1024.48	1024.47	1024.38
	9	1024.48	1024.50	1024.51	1024.51	1024.51	1024.52	1024.53	1024.52	1024.50	1024.47	1024.44	1024.42	1024.49
	10	1024.40	1024.40	1024.40	1024.37	1024.35	1024.36	1024.34	1024.29	1024.24	1024.20	1024.16	1024.10	1024.30
	11	1024.05	1024.00	1023.94	1023.87	1023.78	1023.72	1023.71	1023.65	1023.57	1023.52	1023.47	1023.39	1023.72
	12	1023.30	1023.21	1023.14	1023.01	1022.90	1022.84	1022.74	1022.68	1022.68	1022.67	1022.64	1022.61	1022.87
	13	1022.57	1022.54	1022.49	1022.44	1022.39	1022.36	1022.37	1022.35	1022.28	1022.24	1022.20	1022.16	1022.36
	14	1022.11	1022.03	1021.97	1021.93	1021.91	1021.88	1021.85	1021.81	1021.79	1021.77	1021.73	1021.75	1021.87
	15	1021.78	1021.72	1021.66	1021.67	1021.68	1021.65	1021.65	1021.66	1021.67	1021.69	1021.69	1021.70	1021.68
	16	1021.73	1021.74	1021.73	1021.71	1021.68	1021.69	1021.70	1021.68	1021.66	1021.68	1021.72	1021.76	1021.70
	17	1021.79	1021.82	1021.84	1021.84	1021.87	1021.92	1021.96	1022.02	1022.09	1022.13	1022.16	1022.20	1021.97
	18	1022.24	1022.25	1022.27	1022.28	1022.28	1022.28	1022.28	1022.27	1022.28	1022.31	1022.33	1022.36	1022.28
	19	1022.40	1022.45	1022.46	1022.46	1022.46	1022.44	1022.43	1022.41	1022.39	1022.37	1022.37	1022.39	1022.42
	20	1022.42	1022.43	1022.43	1022.44	1022.47	1022.50	1022.55	1022.62	1022.66	1022.65	1022.64	1022.65	1022.54
	21	1022.66	1022.67	1022.68	1022.71	1022.75	1022.78	1022.81	1022.81	1022.79	1022.77	1022.77	1022.78	1022.75
	22	1022.79	1022.80	1022.82	1022.84	1022.84	1022.82	1022.79	1022.80	1022.81	1022.79	1022.75	1022.73	1022.79
	23	1022.75	1022.77	1022.76	1022.74	1022.75	1022.76	1022.78	1022.80	1022.79	1022.75	1022.75	1022.79	1022.76
12	0	1022.70	1022.72	1022.74	1022.74	1022.72	1022.67	1022.62	1022.61	1022.61	1022.57	1022.54	1022.59	1022.65
	1	1022.61	1022.58	1022.57	1022.57	1022.55	1022.50	1022.45	1022.41	1022.37	1022.36	1022.39	1022.44	1022.48
	2	1022.45	1022.44	1022.42	1022.42	1022.38	1022.32	1022.31	1022.29	1022.22	1022.15	1022.11	1022.10	1022.30
	3	1022.08	1022.03	1022.02	1022.02	1022.01	1022.01	1021.99	1022.03	1022.05	1022.03	1022.03	1022.01	1022.02
	4	1021.97	1021.92	1021.95	1022.02	1022.01	1021.94	1021.88	1021.83	1021.82	1021.90	1021.93	1021.94	1021.92
	5	1022.00	1021.99	1021.94	1021.94	1021.90	1021.91	1021.95	1021.93	1021.94	1021.97	1022.01	1022.09	1021.96
	6	1022.11	1022.11	1022.11	1022.04	1021.94	1021.89	1021.90	1021.86	1021.79	1021.74	1021.74	1021.74	1021.91
	7	1021.70	1021.71	1021.71	1021.68	1021.67	1021.69	1021.71	1021.71	1021.69	1021.72	1021.74	1021.71	1021.70
	8	1021.70	1021.68	1021.60	1021.48	1021.41	1021.37	1021.40	1021.42	1021.44	1021.46	1021.45	1021.38	1021.48
	9	1021.27	1021.21	1021.18	1021.14	1021.09	1021.04	1020.98	1020.95	1021.00	1021.11	1021.19	1021.18	1021.11
	10	1021.22	1021.36	1021.47	1021.48	1021.47	1021.44	1021.41	1021.35	1021.26	1021.22	1021.18	1021.15	1021.33
	11	1021.17	1021.19	1021.15	1021.12	1021.01	1020.84	1020.77	1020.74	1020.67	1020.55	1020.46	1020.42	1020.84
	12	1020.41	1020.38	1020.39	1020.34	1020.18	1020.07	1019.96	1019.89	1019.87	1019.81	1019.73	1019.76	1020.06
	13	1019.70	1019.58	1019.53	1019.47	1019.45	1019.42	1019.38	1019.34	1019.25	1019.15	1019.07	1018.97	1019.36
	14	1018.90	1018.82	1018.74	1018.69	1018.63	1018.57	1018.48	1018.39	1018.31	1018.16	1018.07	1018.08	1018.49
	15	1018.09	1018.10	1018.10	1018.07	1018.08	1018.08	1018.05	1018.00	1017.96	1017.96	1017.96	1017.99	1018.03
	16	1018.01	1018.01	1018.03	1018.04	1018.04	1018.09	1018.13	1018.06	1018.03	1018.06	1018.11	1018.15	1018.06
	17	1018.14	1018.15	1018.17	1018.13	1018.12	1018.10	1018.11	1018.15	1018.15	1018.13	1018.08	1018.07	1018.12
	18	1018.05	1017.96	1017.90	1017.90	1017.91	1017.89	1017.87	1017.85	1017.83	1017.80	1017.75	1017.70	1017.87
	19	1017.63	1017.58	1017.55	1017.53	1017.52	1017.51	1017.52	1017.50	1017.48	1017.45	1017.41	1017.38	1017.50
	20	1017.37	1017.36	1017.33	1017.28	1017.22	1017.19	1017.14	1017.09	1017.10	1017.11	1017.08	1016.98	1017.19
	21	1016.88	1016.79	1016.69	1016.63	1016.66	1016.69	1016.69	1016.63	1016.58	1016.56	1016.51	1016.44	1016.65
	22	1016.39	1016.33	1016.23	1016.13	1016.07	1016.05	1016.05	1016.05	1016.01	1015.95	1015.88	1015.80	1016.08
	23	1015.74	1015.67	1015.60	1015.57	1015.53	1015.53	1015.53	1015.53	1015.50	1015.49	1015.47	1015.41	1015.55

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2011

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
13	0	1015.32	1015.30	1015.28	1015.24	1015.14	1015.09	1015.04	1014.93	1014.90	1014.96	1015.00	1014.98	1015.09
	1	1014.88	1014.79	1014.77	1014.72	1014.65	1014.58	1014.49	1014.41	1014.30	1014.20	1014.12	1014.08	1014.50
	2	1014.06	1013.96	1013.80	1013.68	1013.63	1013.60	1013.60	1013.53	1013.42	1013.38	1013.39	1013.43	1013.62
	3	1013.43	1013.36	1013.31	1013.29	1013.22	1013.12	1013.08	1013.06	1013.05	1013.06	1012.99	1012.89	1013.15
	4	1012.86	1012.91	1012.97	1012.96	1012.89	1012.80	1012.80	1012.85	1012.88	1012.85	1012.83	1012.85	1012.87
	5	1012.86	1012.91	1012.97	1012.95	1012.96	1013.00	1012.99	1012.94	1012.86	1012.80	1012.72	1012.65	1012.88
	6	1012.53	1012.43	1012.52	1012.65	1012.84	1012.89	1012.76	1012.54	1012.54	1012.82	1012.91	1012.88	1012.69
	7	1012.79	1012.81	1012.89	1012.86	1012.87	1012.90	1012.91	1012.93	1012.92	1012.87	1012.82	1012.79	1012.86
	8	1012.74	1012.71	1012.71	1012.70	1012.69	1012.70	1012.71	1012.70	1012.63	1012.56	1012.51	1012.47	1012.65
	9	1012.44	1012.35	1012.25	1012.20	1012.15	1012.08	1012.00	1011.93	1011.92	1011.90	1011.88	1011.82	1012.07
	10	1011.70	1011.69	1011.68	1011.58	1011.52	1011.51	1011.51	1011.46	1011.37	1011.30	1011.27	1011.20	1011.48
	11	1011.11	1011.09	1011.08	1011.03	1010.99	1010.99	1010.95	1010.94	1011.00	1011.00	1010.99	1010.94	1011.01
	12	1010.84	1010.72	1010.69	1010.56	1010.44	1010.42	1010.28	1010.19	1010.18	1010.17	1010.11	1010.05	1010.39
	13	1010.00	1009.95	1009.94	1009.97	1009.98	1010.00	1010.08	1010.10	1010.14	1010.19	1010.25	1010.35	1010.08
	14	1010.40	1010.44	1010.49	1010.45	1010.46	1010.51	1010.53	1010.59	1010.66	1010.71	1010.74	1010.78	1010.56
	15	1010.80	1010.84	1010.87	1010.92	1011.02	1011.01	1010.97	1011.06	1011.15	1011.16	1011.18	1011.17	1011.01
	16	1011.18	1011.24	1011.28	1011.36	1011.39	1011.42	1011.42	1011.46	1011.55	1011.58	1011.66	1011.74	1011.44
	17	1011.77	1011.80	1011.89	1011.97	1012.03	1012.09	1012.19	1012.28	1012.33	1012.43	1012.49	1012.55	1012.15
	18	1012.62	1012.66	1012.69	1012.71	1012.78	1012.86	1012.93	1013.03	1013.17	1013.25	1013.31	1013.37	1012.95
	19	1013.39	1013.44	1013.54	1013.63	1013.68	1013.70	1013.72	1013.73	1013.79	1013.83	1013.91	1014.02	1013.70
	20	1014.08	1014.13	1014.17	1014.24	1014.34	1014.44	1014.50	1014.54	1014.58	1014.64	1014.69	1014.70	1014.42
	21	1014.69	1014.72	1014.76	1014.81	1014.84	1014.86	1014.93	1014.97	1014.97	1015.00	1015.00	1015.00	1014.88
	22	1015.03	1015.02	1015.00	1015.01	1015.07	1015.14	1015.21	1015.26	1015.25	1015.22	1015.21	1015.24	1015.14
	23	1015.30	1015.36	1015.39	1015.41	1015.43	1015.47	1015.51	1015.55	1015.57	1015.61	1015.68	1015.73	1015.50
14	0	1015.77	1015.80	1015.83	1015.84	1015.88	1015.94	1015.97	1015.99	1016.03	1016.02	1016.00	1015.98	1015.92
	1	1015.96	1015.95	1015.95	1015.97	1015.98	1015.94	1015.90	1015.89	1015.90	1015.94	1015.97	1016.00	1015.94
	2	1016.02	1016.03	1016.06	1016.07	1016.06	1016.07	1016.11	1016.16	1016.20	1016.21	1016.23	1016.27	1016.12
	3	1016.30	1016.29	1016.33	1016.41	1016.48	1016.52	1016.57	1016.63	1016.69	1016.72	1016.71	1016.70	1016.53
	4	1016.70	1016.68	1016.68	1016.71	1016.76	1016.79	1016.81	1016.86	1016.93	1016.96	1016.96	1016.99	1016.82
	5	1017.04	1017.07	1017.10	1017.16	1017.17	1017.16	1017.17	1017.18	1017.22	1017.25	1017.28	1017.31	1017.17
	6	1017.30	1017.28	1017.31	1017.39	1017.42	1017.46	1017.50	1017.50	1017.53	1017.58	1017.67	1017.75	1017.47
	7	1017.80	1017.86	1017.93	1017.96	1017.99	1018.02	1018.03	1018.04	1018.06	1018.14	1018.19	1018.21	1018.02
	8	1018.26	1018.32	1018.38	1018.42	1018.42	1018.42	1018.44	1018.46	1018.49	1018.53	1018.56	1018.59	1018.44
	9	1018.61	1018.63	1018.65	1018.64	1018.63	1018.64	1018.67	1018.70	1018.73	1018.75	1018.78	1018.80	1018.69
	10	1018.82	1018.83	1018.83	1018.82	1018.82	1018.83	1018.84	1018.85	1018.86	1018.88	1018.92	1018.93	1018.85
	11	1018.91	1018.88	1018.84	1018.81	1018.79	1018.75	1018.69	1018.64	1018.61	1018.59	1018.54	1018.47	1018.71
	12	1018.39	1018.32	1018.24	1018.14	1018.05	1017.94	1017.88	1017.85	1017.84	1017.80	1017.74	1017.69	1017.99
	13	1017.64	1017.64	1017.60	1017.51	1017.46	1017.46	1017.45	1017.44	1017.40	1017.31	1017.25	1017.27	1017.45
	14	1017.29	1017.23	1017.17	1017.17	1017.20	1017.19	1017.15	1017.11	1017.06	1017.05	1017.06	1017.04	1017.14
	15	1016.95	1016.85	1016.81	1016.74	1016.70	1016.70	1016.69	1016.70	1016.68	1016.67	1016.66	1016.63	1016.73
	16	1016.61	1016.60	1016.57	1016.55	1016.52	1016.48	1016.46	1016.45	1016.45	1016.44	1016.42	1016.42	1016.50
	17	1016.47	1016.51	1016.53	1016.55	1016.55	1016.55	1016.57	1016.61	1016.65	1016.69	1016.71	1016.69	1016.59
	18	1016.70	1016.73	1016.73	1016.74	1016.76	1016.75	1016.74	1016.76	1016.81	1016.84	1016.84	1016.86	1016.77
	19	1016.88	1016.83	1016.80	1016.79	1016.75	1016.72	1016.68	1016.66	1016.66	1016.63	1016.61	1016.59	1016.71
	20	1016.54	1016.49	1016.48	1016.51	1016.53	1016.55	1016.61	1016.70	1016.77	1016.78	1016.81	1016.83	1016.63
	21	1016.82	1016.81	1016.77	1016.70	1016.69	1016.79	1016.87	1016.93	1016.95	1016.96	1016.90	1016.78	1016.83
	22	1016.75	1016.71	1016.70	1016.70	1016.67	1016.64	1016.62	1016.64	1016.66	1016.66	1016.67	1016.70	1016.67
	23	1016.66	1016.64	1016.62	1016.57	1016.56	1016.57	1016.54	1016.50	1016.53	1016.58	1016.61	1016.57	1016.58

## S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2011

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
15	0	1016.46	1016.39	1016.24	1016.16	1016.17	1016.26	1016.38	1016.32	1016.18	1016.05	1015.87	1015.71	1016.17
	1	1015.59	1015.50	1015.46	1015.48	1015.49	1015.44	1015.40	1015.37	1015.35	1015.35	1015.36	1015.38	1015.43
	2	1015.39	1015.36	1015.31	1015.29	1015.27	1015.26	1015.24	1015.21	1015.22	1015.23	1015.25	1015.26	1015.27
	3	1015.28	1015.30	1015.34	1015.40	1015.46	1015.52	1015.49	1015.45	1015.50	1015.54	1015.54	1015.57	1015.45
	4	1015.63	1015.66	1015.63	1015.58	1015.55	1015.51	1015.51	1015.51	1015.49	1015.49	1015.48	1015.46	1015.54
	5	1015.54	1015.63	1015.64	1015.66	1015.67	1015.68	1015.67	1015.64	1015.64	1015.64	1015.64	1015.65	1015.64
	6	1015.64	1015.65	1015.71	1015.81	1015.85	1015.82	1015.81	1015.84	1015.88	1015.89	1015.94	1015.96	1015.81
	7	1015.92	1015.90	1015.85	1015.76	1015.73	1015.74	1015.74	1015.71	1015.68	1015.67	1015.67	1015.70	1015.75
	8	1015.73	1015.71	1015.67	1015.62	1015.52	1015.45	1015.44	1015.40	1015.30	1015.22	1015.21	1015.22	1015.46
	9	1015.18	1015.14	1015.14	1015.10	1015.03	1014.96	1014.90	1014.88	1014.85	1014.80	1014.77	1014.71	1014.95
	10	1014.62	1014.51	1014.42	1014.32	1014.20	1014.12	1014.04	1013.94	1013.88	1013.82	1013.80	1013.82	1014.12
	11	1013.76	1013.68	1013.68	1013.76	1013.87	1013.93	1013.98	1014.01	1014.05	1014.07	1013.99	1013.86	1013.88
	12	1013.69	1013.56	1013.50	1013.44	1013.39	1013.40	1013.40	1013.37	1013.40	1013.50	1013.62	1013.63	1013.49
	13	1013.57	1013.57	1013.59	1013.61	1013.57	1013.53	1013.53	1013.51	1013.52	1013.51	1013.43	1013.32	1013.52
	14	1013.22	1013.14	1012.98	1012.86	1012.82	1012.74	1012.66	1012.59	1012.54	1012.48	1012.42	1012.37	1012.73
	15	1012.27	1012.08	1011.99	1011.95	1011.84	1011.75	1011.68	1011.58	1011.51	1011.37	1011.13	1011.05	1011.68
	16	1011.02	1010.96	1010.93	1010.88	1010.79	1010.65	1010.57	1010.55	1010.53	1010.50	1010.52	1010.53	1010.70
	17	1010.43	1010.44	1010.54	1010.60	1010.66	1010.70	1010.72	1010.77	1010.86	1010.98	1011.12	1011.19	1010.75
	18	1011.19	1011.13	1011.00	1010.90	1010.81	1010.73	1010.69	1010.63	1010.61	1010.54	1010.43	1010.38	1010.75
	19	1010.34	1010.30	1010.29	1010.31	1010.29	1010.24	1010.21	1010.15	1009.96	1009.74	1009.63	1009.56	1010.08
	20	1009.44	1009.27	1009.16	1009.11	1009.19	1009.32	1009.28	1009.20	1009.17	1009.12	1009.11	1009.13	1009.21
	21	1009.18	1009.25	1009.21	1009.16	1009.18	1009.17	1009.11	1009.02	1008.90	1008.76	1008.73	1008.75	1009.03
	22	1008.67	1008.59	1008.50	1008.38	1008.36	1008.32	1008.25	1008.02	1007.80	1007.79	1007.93	1007.91	1008.21
	23	1007.72	1007.54	1007.51	1007.67	1007.83	1007.82	1007.69	1007.71	1007.99	1008.40	1008.38	1008.40	1007.89
16	0	1008.53	1008.69	1008.93	1008.78	1008.43	1008.44	1008.60	1008.69	1008.76	1008.69	1008.53	1008.34	1008.62
	1	1008.26	1008.17	1007.91	1007.64	1007.60	1007.72	1007.84	1007.84	1007.74	1007.65	1007.55	1007.48	1007.78
	2	1007.46	1007.44	1007.43	1007.43	1007.41	1007.40	1007.44	1007.47	1007.47	1007.35	1007.15	1007.08	1007.37
	3	1007.08	1007.02	1006.94	1006.86	1006.69	1006.59	1006.53	1006.38	1006.22	1006.10	1005.97	1005.85	1006.52
	4	1005.83	1005.80	1005.70	1005.62	1005.56	1005.55	1005.54	1005.50	1005.49	1005.55	1005.59	1005.55	1005.60
	5	1005.56	1005.58	1005.52	1005.36	1005.29	1005.40	1005.53	1005.59	1005.62	1005.64	1005.75	1005.92	1005.56
	6	1006.00	1006.07	1006.22	1006.37	1006.53	1006.69	1006.80	1006.87	1006.91	1006.93	1006.91	1006.91	1006.60
	7	1006.85	1006.77	1006.79	1006.77	1006.73	1006.81	1006.97	1007.04	1007.14	1007.24	1007.16	1007.03	1006.94
	8	1007.01	1007.01	1007.05	1007.15	1007.22	1007.18	1007.03	1006.99	1007.08	1007.11	1007.06	1007.03	1007.07
	9	1007.01	1006.99	1006.97	1006.86	1006.72	1006.81	1006.97	1006.83	1006.80	1006.76	1006.53	1006.26	1006.79
	10	1006.08	1005.97	1005.96	1006.32	1006.58	1006.63	1006.65	1006.74	1006.73	1006.60	1006.43	1006.30	1006.41
	11	1006.33	1006.28	1006.07	1005.72	1005.57	1005.69	1005.79	1005.77	1005.68	1005.74	1005.78	1005.65	1005.84
	12	1005.44	1005.28	1005.43	1005.72	1005.98	1005.98	1005.66	1005.38	1005.11	1004.71	1004.28	1004.12	1005.25
	13	1004.12	1004.43	1004.91	1005.05	1004.93	1004.75	1004.43	1003.96	1003.70	1003.61	1003.91	1004.12	1004.32
	14	1004.07	1003.98	1003.76	1003.53	1003.29	1003.13	1002.92	1002.94	1003.08	1003.00	1002.76	1002.79	1003.27
	15	1003.33	1003.51	1003.06	1002.54	1002.26	1002.44	1002.97	1003.26	1003.17	1003.03	1002.86	1002.81	1002.93
	16	1002.98	1003.09	1002.94	1002.67	1002.44	1002.07	1001.86	1001.80	1001.64	1001.54	1001.47	1001.48	1002.16
	17	1001.62	1001.74	1001.77	1001.81	1001.73	1001.80	1002.09	1002.24	1002.16	1002.04	1001.84	1001.61	1001.87
	18	1001.49	1001.36	1001.19	1001.29	1001.72	1002.13	1002.28	1002.43	1002.51	1002.40	1002.42	1002.42	1001.97
	19	1002.26	1002.10	1001.98	1001.88	1001.89	1002.04	1002.29	1002.42	1002.46	1002.53	1002.58	1002.55	1002.25
	20	1002.60	1002.72	1002.76	1002.83	1002.90	1002.94	1002.89	1002.78	1002.73	1002.80	1002.92	1002.99	1002.82
	21	1002.99	1002.97	1002.98	1003.02	1003.17	1003.37	1003.54	1003.73	1003.86	1003.95	1004.05	1004.14	1003.48
	22	1004.19	1004.28	1004.37	1004.37	1004.33	1004.34	1004.37	1004.37	1004.38	1004.35	1004.30	1004.26	1004.32
	23	1004.26	1004.28	1004.29	1004.33	1004.42	1004.46	1004.49	1004.56	1004.64	1004.72	1004.75	1004.77	1004.50



S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2011

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	1004.80	1004.83	1004.89	1004.97	1005.02	1005.05	1005.11	1005.16	1005.19	1005.22	1005.26	1005.30	1005.08
	1	1005.37	1005.40	1005.42	1005.47	1005.51	1005.56	1005.59	1005.61	1005.63	1005.64	1005.64	1005.60	1005.53
	2	1005.57	1005.61	1005.68	1005.73	1005.77	1005.82	1005.85	1005.86	1005.87	1005.92	1005.98	1006.02	1005.81
	3	1006.09	1006.14	1006.17	1006.21	1006.28	1006.37	1006.45	1006.48	1006.47	1006.46	1006.49	1006.52	1006.34
	4	1006.55	1006.58	1006.61	1006.63	1006.67	1006.72	1006.74	1006.75	1006.75	1006.76	1006.77	1006.79	1006.69
	5	1006.81	1006.83	1006.86	1006.90	1006.92	1006.91	1006.92	1006.97	1007.07	1007.18	1007.28	1007.33	1007.00
	6	1007.36	1007.40	1007.39	1007.34	1007.37	1007.47	1007.54	1007.56	1007.58	1007.60	1007.62	1007.62	1007.49
	7	1007.60	1007.65	1007.71	1007.72	1007.77	1007.82	1007.86	1007.94	1008.00	1008.04	1008.05	1008.04	1007.85
	8	1008.04	1008.08	1008.10	1008.11	1008.16	1008.20	1008.18	1008.15	1008.13	1008.13	1008.17	1008.17	1008.13
	9	1008.15	1008.11	1008.06	1008.05	1008.07	1008.03	1007.97	1007.96	1008.00	1008.03	1008.09	1008.16	1008.05
	10	1008.16	1008.15	1008.12	1008.09	1008.11	1008.14	1008.14	1008.17	1008.19	1008.16	1008.11	1008.07	1008.13
	11	1008.23	1008.47	1008.48	1008.39	1008.35	1008.27	1008.15	1008.10	1008.06	1008.02	1008.01	1007.97	1008.21
	12	1007.97	1007.96	1007.85	1007.74	1007.63	1007.55	1007.50	1007.46	1007.45	1007.42	1007.41	1007.38	1007.61
	13	1007.35	1007.33	1007.29	1007.24	1007.19	1007.19	1007.20	1007.19	1007.18	1007.17	1007.15	1007.12	1007.22
	14	1007.06	1007.00	1006.94	1006.87	1006.76	1006.72	1006.73	1006.67	1006.62	1006.56	1006.37	1006.29	1006.71
	15	1006.36	1006.40	1006.41	1006.40	1006.40	1006.44	1006.48	1006.48	1006.50	1006.52	1006.59	1006.63	1006.46
	16	1006.62	1006.67	1006.72	1006.72	1006.74	1006.77	1006.80	1006.79	1006.76	1006.74	1006.71	1006.71	1006.73
	17	1006.74	1006.79	1006.86	1006.91	1006.94	1006.95	1006.97	1007.00	1007.00	1006.99	1006.99	1007.01	1006.93
	18	1007.03	1007.04	1007.04	1007.06	1007.10	1007.17	1007.24	1007.28	1007.31	1007.34	1007.38	1007.44	1007.20
	19	1007.48	1007.46	1007.42	1007.42	1007.44	1007.46	1007.47	1007.52	1007.54	1007.55	1007.60	1007.65	1007.50
	20	1007.72	1007.78	1007.82	1007.85	1007.90	1007.96	1007.99	1008.01	1008.00	1008.01	1008.04	1008.06	1007.93
	21	1008.07	1008.07	1008.02	1007.98	1008.01	1008.01	1007.99	1007.98	1007.99	1008.02	1008.01	1007.98	1008.01
	22	1007.97	1007.97	1007.94	1007.95	1007.96	1007.96	1007.97	1007.98	1007.97	1007.93	1007.90	1007.89	1007.95
	23	1007.87	1007.85	1007.85	1007.84	1007.86	1007.90	1007.94	1007.97	1007.95	1007.93	1007.95	1007.95	1007.90
18	0	1007.95	1007.96	1007.97	1007.93	1007.88	1007.87	1007.88	1007.87	1007.86	1007.86	1007.86	1007.87	1007.89
	1	1007.87	1007.85	1007.86	1007.88	1007.87	1007.87	1007.80	1007.76	1007.78	1007.75	1007.69	1007.65	1007.80
	2	1007.63	1007.61	1007.61	1007.63	1007.63	1007.62	1007.65	1007.68	1007.70	1007.70	1007.68	1007.68	1007.65
	3	1007.64	1007.61	1007.63	1007.67	1007.70	1007.68	1007.70	1007.76	1007.81	1007.82	1007.85	1007.90	1007.73
	4	1007.94	1007.96	1008.01	1008.04	1008.06	1008.13	1008.21	1008.29	1008.33	1008.35	1008.40	1008.49	1008.18
	5	1008.57	1008.64	1008.71	1008.76	1008.79	1008.85	1008.88	1008.91	1008.96	1009.02	1009.09	1009.14	1008.86
	6	1009.19	1009.22	1009.26	1009.33	1009.39	1009.45	1009.52	1009.60	1009.64	1009.63	1009.64	1009.69	1009.46
	7	1009.72	1009.75	1009.81	1009.85	1009.90	1009.93	1009.95	1009.98	1010.04	1010.12	1010.19	1010.30	1009.96
	8	1010.40	1010.42	1010.42	1010.44	1010.53	1010.61	1010.59	1010.60	1010.60	1010.56	1010.55	1010.61	1010.53
	9	1010.71	1010.78	1010.80	1010.80	1010.80	1010.80	1010.79	1010.82	1010.85	1010.86	1010.87	1010.88	1010.81
	10	1010.91	1010.91	1010.91	1010.91	1010.87	1010.80	1010.82	1010.87	1010.86	1010.82	1010.80	1010.79	1010.85
	11	1010.79	1010.78	1010.79	1010.85	1010.86	1010.80	1010.75	1010.76	1010.76	1010.73	1010.69	1010.65	1010.77
	12	1010.58	1010.53	1010.51	1010.48	1010.46	1010.43	1010.40	1010.33	1010.24	1010.21	1010.19	1010.16	1010.38
	13	1010.15	1010.16	1010.17	1010.18	1010.20	1010.21	1010.18	1010.19	1010.24	1010.30	1010.33	1010.35	1010.22
	14	1010.36	1010.36	1010.37	1010.39	1010.38	1010.35	1010.36	1010.36	1010.35	1010.36	1010.38	1010.43	1010.37
	15	1010.47	1010.50	1010.54	1010.56	1010.55	1010.56	1010.62	1010.64	1010.62	1010.60	1010.60	1010.60	1010.57
	16	1010.60	1010.59	1010.64	1010.70	1010.75	1010.81	1010.82	1010.83	1010.89	1010.97	1011.05	1011.19	1010.82
	17	1011.28	1011.27	1011.56	1011.88	1011.92	1011.94	1011.96	1012.02	1012.10	1012.16	1012.21	1012.27	1011.88
	18	1012.33	1012.42	1012.54	1012.63	1012.69	1012.72	1012.78	1012.86	1012.93	1012.99	1013.07	1013.21	1012.76
	19	1013.37	1013.47	1013.51	1013.52	1013.55	1013.64	1013.73	1013.74	1013.77	1013.80	1013.81	1013.86	1013.64
	20	1013.89	1013.89	1013.91	1013.99	1014.08	1014.13	1014.17	1014.22	1014.27	1014.30	1014.33	1014.36	1014.12
	21	1014.39	1014.39	1014.40	1014.48	1014.55	1014.58	1014.59	1014.60	1014.60	1014.54	1014.46	1014.40	1014.49
	22	1014.41	1014.43	1014.43	1014.42	1014.35	1014.28	1014.27	1014.25	1014.26	1014.35	1014.46	1014.51	1014.37
	23	1014.56	1014.68	1014.80	1014.88	1014.97	1015.04	1015.10	1015.12	1015.08	1015.05	1015.02	1014.96	1014.94

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2011

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	1014.91	1014.82	1014.72	1014.72	1014.69	1014.71	1014.78	1014.82	1014.82	1014.78	1014.79	1014.83	1014.78
	1	1014.89	1014.91	1014.91	1014.91	1014.93	1014.91	1014.90	1014.92	1014.89	1014.88	1014.93	1014.96	1014.91
	2	1014.95	1014.94	1014.96	1014.98	1015.01	1015.04	1015.02	1014.97	1014.91	1014.89	1014.91	1014.93	1014.96
	3	1014.92	1014.90	1014.90	1014.94	1014.98	1015.02	1015.02	1015.03	1015.06	1015.04	1015.04	1015.02	1014.99
	4	1015.03	1015.06	1015.09	1015.12	1015.18	1015.24	1015.28	1015.32	1015.34	1015.34	1015.33	1015.30	1015.22
	5	1015.26	1015.22	1015.24	1015.32	1015.39	1015.44	1015.50	1015.57	1015.60	1015.61	1015.65	1015.68	1015.45
	6	1015.71	1015.73	1015.72	1015.71	1015.71	1015.72	1015.77	1015.83	1015.87	1015.89	1015.88	1015.88	1015.78
	7	1015.90	1015.93	1015.96	1015.96	1015.92	1015.91	1015.97	1016.05	1016.11	1016.12	1016.13	1016.14	1016.01
	8	1016.12	1016.09	1016.11	1016.14	1016.15	1016.15	1016.15	1016.15	1016.12	1016.12	1016.14	1016.14	1016.13
	9	1016.14	1016.13	1016.11	1016.10	1016.09	1016.08	1016.06	1016.04	1016.01	1015.99	1015.99	1015.97	1016.06
	10	1015.95	1015.92	1015.89	1015.87	1015.84	1015.81	1015.77	1015.73	1015.70	1015.67	1015.66	1015.63	1015.79
	11	1015.56	1015.51	1015.47	1015.41	1015.36	1015.33	1015.28	1015.22	1015.15	1015.08	1015.00	1014.95	1015.27
	12	1014.89	1014.84	1014.76	1014.69	1014.64	1014.57	1014.52	1014.47	1014.43	1014.40	1014.35	1014.30	1014.57
	13	1014.25	1014.20	1014.14	1014.09	1014.05	1014.01	1014.00	1013.99	1013.98	1013.98	1013.96	1013.95	1014.05
	14	1013.92	1013.89	1013.87	1013.86	1013.85	1013.84	1013.82	1013.79	1013.75	1013.71	1013.67	1013.64	1013.80
	15	1013.62	1013.61	1013.60	1013.58	1013.53	1013.49	1013.46	1013.47	1013.50	1013.49	1013.45	1013.44	1013.52
	16	1013.40	1013.37	1013.36	1013.35	1013.37	1013.40	1013.43	1013.47	1013.49	1013.54	1013.57	1013.58	1013.44
	17	1013.63	1013.69	1013.72	1013.74	1013.75	1013.77	1013.79	1013.81	1013.83	1013.87	1013.95	1014.02	1013.79
	18	1014.07	1014.12	1014.16	1014.17	1014.21	1014.27	1014.32	1014.34	1014.38	1014.41	1014.46	1014.55	1014.29
	19	1014.62	1014.66	1014.67	1014.68	1014.74	1014.78	1014.81	1014.88	1014.96	1015.00	1015.04	1015.09	1014.83
	20	1015.13	1015.17	1015.22	1015.34	1015.44	1015.48	1015.53	1015.56	1015.56	1015.57	1015.59	1015.62	1015.43
	21	1015.63	1015.64	1015.69	1015.73	1015.73	1015.72	1015.72	1015.72	1015.73	1015.74	1015.73	1015.73	1015.71
	22	1015.74	1015.78	1015.79	1015.77	1015.77	1015.79	1015.79	1015.80	1015.84	1015.87	1015.90	1015.93	1015.81
	23	1015.96	1015.97	1015.97	1015.99	1016.01	1016.03	1016.06	1016.07	1016.09	1016.11	1016.11	1016.12	1016.04
20	0	1016.16	1016.16	1016.18	1016.21	1016.24	1016.26	1016.26	1016.29	1016.31	1016.30	1016.30	1016.30	1016.25
	1	1016.31	1016.33	1016.34	1016.36	1016.36	1016.35	1016.32	1016.27	1016.24	1016.22	1016.19	1016.15	1016.28
	2	1016.13	1016.11	1016.08	1016.07	1016.06	1016.03	1016.02	1016.05	1016.07	1016.08	1016.09	1016.09	1016.07
	3	1016.09	1016.07	1016.06	1016.07	1016.09	1016.11	1016.10	1016.09	1016.11	1016.12	1016.13	1016.14	1016.10
	4	1016.15	1016.18	1016.20	1016.23	1016.28	1016.35	1016.40	1016.43	1016.44	1016.48	1016.52	1016.52	1016.35
	5	1016.53	1016.59	1016.66	1016.69	1016.74	1016.81	1016.84	1016.86	1016.91	1016.97	1017.00	1017.04	1016.80
	6	1017.09	1017.16	1017.22	1017.27	1017.32	1017.35	1017.38	1017.43	1017.49	1017.52	1017.55	1017.59	1017.36
	7	1017.62	1017.64	1017.68	1017.71	1017.74	1017.75	1017.75	1017.77	1017.81	1017.84	1017.83	1017.87	1017.75
	8	1017.90	1017.93	1017.98	1018.02	1018.05	1018.08	1018.11	1018.10	1018.11	1018.13	1018.10	1018.08	1018.05
	9	1018.09	1018.07	1018.03	1018.03	1018.04	1018.02	1018.00	1017.99	1018.00	1018.04	1018.05	1018.02	1018.03
	10	1017.98	1017.94	1017.91	1017.87	1017.82	1017.79	1017.76	1017.74	1017.71	1017.70	1017.71	1017.69	1017.80
	11	1017.68	1017.66	1017.66	1017.66	1017.63	1017.60	1017.59	1017.59	1017.57	1017.53	1017.51	1017.50	1017.60
	12	1017.48	1017.46	1017.47	1017.47	1017.43	1017.41	1017.41	1017.39	1017.37	1017.38	1017.39	1017.38	1017.42
	13	1017.37	1017.38	1017.37	1017.36	1017.34	1017.30	1017.25	1017.22	1017.22	1017.21	1017.18	1017.15	1017.28
	14	1017.15	1017.15	1017.13	1017.12	1017.08	1017.05	1017.05	1017.06	1017.05	1017.07	1017.15	1017.21	1017.10
	15	1017.24	1017.29	1017.36	1017.38	1017.41	1017.45	1017.48	1017.48	1017.49	1017.51	1017.54	1017.60	1017.43
	16	1017.66	1017.69	1017.70	1017.71	1017.71	1017.71	1017.71	1017.72	1017.73	1017.74	1017.78	1017.79	1017.72
	17	1017.82	1017.88	1017.93	1017.95	1017.95	1018.00	1018.04	1018.09	1018.14	1018.18	1018.24	1018.30	1018.04
	18	1018.37	1018.46	1018.56	1018.63	1018.69	1018.77	1018.89	1019.00	1019.13	1019.31	1019.45	1019.54	1018.90
	19	1019.60	1019.66	1019.73	1019.78	1019.81	1019.84	1019.88	1019.93	1019.99	1020.03	1020.10	1020.15	1019.87
	20	1020.18	1020.22	1020.26	1020.31	1020.37	1020.41	1020.45	1020.47	1020.47	1020.49	1020.49	1020.48	1020.38
	21	1020.46	1020.46	1020.47	1020.52	1020.57	1020.63	1020.68	1020.72	1020.76	1020.76	1020.76	1020.79	1020.63
	22	1020.82	1020.85	1020.88	1020.88	1020.86	1020.86	1020.84	1020.83	1020.83	1020.85	1020.84	1020.81	1020.84
	23	1020.81	1020.83	1020.82	1020.82	1020.82	1020.84	1020.88	1020.89	1020.88	1020.89	1020.90	1020.89	1020.85

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2011

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
21	0	1020.91	1020.92	1020.90	1020.85	1020.79	1020.74	1020.73	1020.72	1020.73	1020.75	1020.77	1020.76	1020.79
	1	1020.75	1020.73	1020.70	1020.70	1020.69	1020.68	1020.67	1020.66	1020.65	1020.64	1020.65	1020.64	1020.68
	2	1020.64	1020.62	1020.59	1020.61	1020.61	1020.59	1020.57	1020.58	1020.58	1020.56	1020.56	1020.58	1020.59
	3	1020.62	1020.66	1020.70	1020.71	1020.71	1020.69	1020.67	1020.64	1020.63	1020.67	1020.68	1020.68	1020.67
	4	1020.70	1020.72	1020.74	1020.77	1020.77	1020.77	1020.80	1020.81	1020.84	1020.84	1020.82	1020.82	1020.78
	5	1020.81	1020.81	1020.83	1020.87	1020.91	1020.95	1021.02	1021.07	1021.07	1021.11	1021.15	1021.18	1020.98
	6	1021.21	1021.24	1021.28	1021.31	1021.35	1021.37	1021.37	1021.36	1021.36	1021.37	1021.41	1021.44	1021.34
	7	1021.47	1021.52	1021.57	1021.61	1021.63	1021.66	1021.70	1021.72	1021.71	1021.70	1021.68	1021.67	1021.63
	8	1021.68	1021.70	1021.75	1021.78	1021.77	1021.78	1021.76	1021.76	1021.77	1021.78	1021.78	1021.78	1021.76
	9	1021.81	1021.82	1021.83	1021.84	1021.86	1021.88	1021.93	1021.98	1021.99	1021.99	1021.98	1022.01	1021.91
	10	1022.07	1022.09	1022.10	1022.10	1022.08	1022.08	1022.10	1022.11	1022.11	1022.08	1022.06	1022.07	1022.09
	11	1022.05	1022.05	1022.08	1022.09	1022.10	1022.09	1022.07	1022.07	1022.09	1022.11	1022.09	1022.09	1022.08
	12	1022.09	1022.08	1022.10	1022.11	1022.13	1022.16	1022.18	1022.18	1022.17	1022.15	1022.12	1022.13	1022.13
	13	1022.16	1022.17	1022.19	1022.21	1022.24	1022.25	1022.27	1022.30	1022.35	1022.39	1022.40	1022.39	1022.27
	14	1022.39	1022.38	1022.39	1022.39	1022.38	1022.39	1022.44	1022.51	1022.56	1022.58	1022.61	1022.65	1022.47
	15	1022.70	1022.75	1022.78	1022.81	1022.85	1022.86	1022.86	1022.87	1022.89	1022.91	1022.91	1022.93	1022.84
	16	1022.95	1022.98	1023.01	1023.02	1023.04	1023.07	1023.09	1023.11	1023.15	1023.21	1023.25	1023.25	1023.09
	17	1023.28	1023.33	1023.37	1023.43	1023.51	1023.59	1023.65	1023.68	1023.73	1023.80	1023.86	1023.94	1023.60
	18	1024.04	1024.11	1024.14	1024.19	1024.25	1024.32	1024.39	1024.45	1024.49	1024.54	1024.61	1024.64	1024.35
	19	1024.65	1024.68	1024.76	1024.85	1024.93	1024.98	1025.01	1025.05	1025.10	1025.14	1025.18	1025.22	1024.96
	20	1025.27	1025.32	1025.38	1025.43	1025.46	1025.49	1025.54	1025.58	1025.65	1025.71	1025.76	1025.80	1025.53
	21	1025.88	1025.97	1026.01	1026.06	1026.11	1026.17	1026.21	1026.24	1026.30	1026.35	1026.39	1026.44	1026.18
	22	1026.49	1026.52	1026.54	1026.57	1026.59	1026.63	1026.70	1026.75	1026.75	1026.77	1026.83	1026.86	1026.66
	23	1026.88	1026.91	1026.93	1026.95	1026.98	1027.02	1027.04	1027.08	1027.14	1027.19	1027.22	1027.26	1027.05
22	0	1027.30	1027.30	1027.27	1027.23	1027.22	1027.24	1027.24	1027.24	1027.27	1027.28	1027.31	1027.35	1027.27
	1	1027.35	1027.30	1027.27	1027.24	1027.22	1027.22	1027.21	1027.18	1027.16	1027.16	1027.16	1027.16	1027.22
	2	1027.12	1027.06	1027.02	1026.98	1026.97	1026.98	1026.97	1026.95	1026.96	1026.99	1027.01	1027.02	1027.00
	3	1027.05	1027.11	1027.17	1027.22	1027.26	1027.30	1027.30	1027.31	1027.33	1027.34	1027.39	1027.43	1027.27
	4	1027.47	1027.52	1027.58	1027.65	1027.69	1027.71	1027.70	1027.69	1027.70	1027.72	1027.72	1027.74	1027.66
	5	1027.78	1027.80	1027.89	1027.98	1028.03	1028.08	1028.11	1028.14	1028.18	1028.23	1028.28	1028.34	1028.07
	6	1028.41	1028.45	1028.50	1028.57	1028.64	1028.70	1028.75	1028.83	1028.88	1028.90	1028.96	1029.03	1028.72
	7	1029.05	1029.12	1029.22	1029.25	1029.29	1029.34	1029.36	1029.37	1029.39	1029.40	1029.40	1029.41	1029.30
	8	1029.40	1029.41	1029.45	1029.50	1029.53	1029.55	1029.59	1029.62	1029.64	1029.65	1029.65	1029.64	1029.55
	9	1029.61	1029.58	1029.57	1029.58	1029.59	1029.57	1029.54	1029.53	1029.50	1029.45	1029.41	1029.37	1029.52
	10	1029.32	1029.28	1029.22	1029.17	1029.16	1029.15	1029.12	1029.06	1029.02	1029.01	1029.01	1028.98	1029.12
	11	1028.91	1028.85	1028.86	1028.87	1028.84	1028.80	1028.79	1028.76	1028.70	1028.61	1028.55	1028.50	1028.75
	12	1028.44	1028.39	1028.37	1028.33	1028.26	1028.22	1028.14	1028.05	1028.00	1027.98	1027.92	1027.90	1028.16
	13	1027.89	1027.87	1027.86	1027.84	1027.81	1027.78	1027.75	1027.72	1027.71	1027.66	1027.59	1027.58	1027.75
	14	1027.57	1027.53	1027.51	1027.48	1027.42	1027.40	1027.40	1027.41	1027.43	1027.43	1027.46	1027.47	1027.46
	15	1027.48	1027.51	1027.50	1027.47	1027.45	1027.44	1027.41	1027.42	1027.47	1027.50	1027.52	1027.52	1027.47
	16	1027.54	1027.54	1027.53	1027.51	1027.53	1027.56	1027.57	1027.58	1027.61	1027.65	1027.70	1027.73	1027.59
	17	1027.77	1027.80	1027.80	1027.80	1027.84	1027.90	1027.93	1027.92	1027.92	1027.95	1027.98	1028.00	1027.88
	18	1028.02	1028.06	1028.11	1028.14	1028.18	1028.22	1028.24	1028.27	1028.32	1028.37	1028.40	1028.41	1028.23
	19	1028.43	1028.48	1028.50	1028.51	1028.57	1028.66	1028.70	1028.71	1028.72	1028.75	1028.78	1028.80	1028.63
	20	1028.84	1028.89	1028.95	1028.97	1028.96	1028.97	1028.98	1029.00	1029.03	1029.04	1029.04	1029.07	1028.98
	21	1029.06	1029.02	1029.00	1028.98	1028.96	1028.97	1028.97	1028.98	1028.98	1028.97	1028.94	1028.91	1028.98
	22	1028.90	1028.91	1028.92	1028.92	1028.90	1028.89	1028.88	1028.88	1028.89	1028.89	1028.87	1028.87	1028.89
	23	1028.92	1028.98	1029.02	1029.03	1029.04	1029.05	1029.06	1029.07	1029.09	1029.14	1029.16	1029.14	1029.06

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2011

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	1029.14	1029.15	1029.13	1029.11	1029.14	1029.17	1029.17	1029.19	1029.22	1029.24	1029.28	1029.33	1029.19
	1	1029.33	1029.33	1029.34	1029.36	1029.37	1029.35	1029.34	1029.35	1029.37	1029.39	1029.39	1029.35	1029.35
	2	1029.32	1029.29	1029.27	1029.26	1029.25	1029.25	1029.26	1029.28	1029.28	1029.27	1029.28	1029.28	1029.27
	3	1029.28	1029.30	1029.32	1029.33	1029.32	1029.30	1029.29	1029.29	1029.29	1029.32	1029.38	1029.44	1029.32
	4	1029.51	1029.57	1029.59	1029.60	1029.62	1029.64	1029.64	1029.66	1029.70	1029.76	1029.83	1029.87	1029.66
	5	1029.90	1029.95	1030.02	1030.05	1030.07	1030.12	1030.16	1030.20	1030.25	1030.30	1030.35	1030.37	1030.14
	6	1030.40	1030.46	1030.52	1030.54	1030.58	1030.64	1030.67	1030.62	1030.59	1030.65	1030.74	1030.81	1030.60
	7	1030.86	1030.87	1030.90	1030.98	1031.05	1031.08	1031.11	1031.14	1031.17	1031.22	1031.25	1031.26	1031.07
	8	1031.28	1031.29	1031.32	1031.32	1031.27	1031.26	1031.26	1031.25	1031.27	1031.30	1031.34	1031.36	1031.29
	9	1031.36	1031.36	1031.35	1031.33	1031.34	1031.35	1031.32	1031.27	1031.22	1031.21	1031.21	1031.18	1031.29
	10	1031.16	1031.15	1031.08	1031.01	1030.97	1030.96	1030.94	1030.95	1030.95	1030.90	1030.87	1030.84	1030.98
	11	1030.82	1030.80	1030.76	1030.71	1030.64	1030.57	1030.52	1030.47	1030.43	1030.40	1030.37	1030.36	1030.57
	12	1030.31	1030.21	1030.13	1030.05	1029.97	1029.94	1029.90	1029.87	1029.82	1029.77	1029.76	1029.73	1029.95
	13	1029.67	1029.63	1029.62	1029.62	1029.61	1029.59	1029.59	1029.56	1029.55	1029.55	1029.50	1029.47	1029.58
	14	1029.44	1029.42	1029.40	1029.39	1029.38	1029.39	1029.41	1029.42	1029.37	1029.29	1029.26	1029.26	1029.37
	15	1029.26	1029.25	1029.23	1029.26	1029.25	1029.26	1029.30	1029.32	1029.31	1029.26	1029.26	1029.30	1029.27
	16	1029.31	1029.31	1029.32	1029.36	1029.35	1029.34	1029.35	1029.34	1029.34	1029.36	1029.35	1029.33	1029.34
	17	1029.36	1029.40	1029.44	1029.46	1029.46	1029.49	1029.55	1029.58	1029.60	1029.64	1029.70	1029.77	1029.54
	18	1029.81	1029.84	1029.89	1029.95	1029.97	1029.99	1030.06	1030.12	1030.18	1030.24	1030.27	1030.28	1030.05
	19	1030.28	1030.29	1030.32	1030.35	1030.36	1030.37	1030.41	1030.43	1030.45	1030.48	1030.47	1030.45	1030.39
	20	1030.40	1030.34	1030.37	1030.38	1030.33	1030.29	1030.30	1030.29	1030.23	1030.22	1030.24	1030.20	1030.30
	21	1030.17	1030.23	1030.26	1030.21	1030.16	1030.12	1030.09	1030.10	1030.14	1030.26	1030.33	1030.35	1030.20
	22	1030.39	1030.35	1030.27	1030.19	1030.17	1030.17	1030.18	1030.19	1030.20	1030.18	1030.16	1030.15	1030.21
	23	1030.14	1030.18	1030.23	1030.23	1030.21	1030.18	1030.17	1030.18	1030.22	1030.30	1030.33	1030.34	1030.22
24	0	1030.35	1030.35	1030.38	1030.43	1030.39	1030.30	1030.28	1030.25	1030.19	1030.17	1030.19	1030.16	1030.28
	1	1030.13	1030.15	1030.16	1030.15	1030.16	1030.15	1030.12	1030.10	1030.12	1030.15	1030.17	1030.18	1030.14
	2	1030.20	1030.22	1030.22	1030.18	1030.18	1030.17	1030.13	1030.14	1030.15	1030.11	1030.08	1030.10	1030.15
	3	1030.09	1030.09	1030.14	1030.18	1030.20	1030.21	1030.21	1030.21	1030.21	1030.22	1030.24	1030.24	1030.18
	4	1030.22	1030.22	1030.25	1030.29	1030.29	1030.27	1030.24	1030.27	1030.34	1030.40	1030.44	1030.46	1030.30
	5	1030.45	1030.48	1030.57	1030.63	1030.67	1030.71	1030.75	1030.79	1030.81	1030.84	1030.90	1030.96	1030.71
	6	1030.99	1031.01	1031.01	1031.01	1031.04	1031.08	1031.08	1031.10	1031.14	1031.15	1031.15	1031.16	1031.07
	7	1031.16	1031.17	1031.20	1031.23	1031.29	1031.33	1031.35	1031.36	1031.37	1031.37	1031.39	1031.42	1031.30
	8	1031.42	1031.42	1031.46	1031.49	1031.50	1031.50	1031.47	1031.45	1031.47	1031.52	1031.55	1031.54	1031.48
	9	1031.51	1031.50	1031.46	1031.44	1031.45	1031.45	1031.42	1031.38	1031.35	1031.35	1031.35	1031.35	1031.42
	10	1031.38	1031.41	1031.39	1031.34	1031.27	1031.20	1031.15	1031.11	1031.07	1031.03	1030.97	1030.92	1031.18
	11	1030.92	1030.89	1030.88	1030.88	1030.83	1030.78	1030.75	1030.71	1030.65	1030.60	1030.55	1030.51	1030.74
	12	1030.45	1030.41	1030.38	1030.35	1030.32	1030.26	1030.17	1030.07	1030.01	1029.95	1029.91	1029.91	1030.18
	13	1029.91	1029.91	1029.89	1029.87	1029.84	1029.77	1029.71	1029.68	1029.65	1029.64	1029.61	1029.58	1029.75
	14	1029.58	1029.54	1029.51	1029.50	1029.48	1029.45	1029.42	1029.36	1029.33	1029.34	1029.30	1029.25	1029.42
	15	1029.21	1029.18	1029.17	1029.17	1029.14	1029.13	1029.15	1029.16	1029.16	1029.14	1029.10	1029.09	1029.15
	16	1029.07	1029.06	1029.05	1029.04	1029.04	1029.04	1029.03	1029.04	1029.08	1029.09	1029.11	1029.13	1029.06
	17	1029.13	1029.15	1029.16	1029.15	1029.14	1029.12	1029.12	1029.14	1029.16	1029.19	1029.20	1029.25	1029.16
	18	1029.32	1029.35	1029.36	1029.38	1029.42	1029.44	1029.46	1029.52	1029.55	1029.56	1029.59	1029.62	1029.46
	19	1029.62	1029.64	1029.68	1029.70	1029.71	1029.71	1029.71	1029.75	1029.82	1029.86	1029.82	1029.79	1029.73
	20	1029.79	1029.81	1029.83	1029.80	1029.74	1029.70	1029.70	1029.69	1029.70	1029.70	1029.68	1029.64	1029.73
	21	1029.62	1029.61	1029.55	1029.47	1029.39	1029.34	1029.34	1029.35	1029.33	1029.30	1029.26	1029.23	1029.40
	22	1029.21	1029.19	1029.19	1029.18	1029.19	1029.17	1029.13	1029.11	1029.07	1029.04	1029.00	1028.92	1029.12
	23	1028.87	1028.83	1028.78	1028.73	1028.67	1028.61	1028.58	1028.56	1028.56	1028.54	1028.50	1028.43	1028.64

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2011

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	1028.33	1028.31	1028.28	1028.24	1028.19	1028.16	1028.14	1028.13	1028.12	1028.10	1028.09	1028.09	1028.17
	1	1028.06	1028.01	1027.98	1027.94	1027.86	1027.82	1027.79	1027.73	1027.67	1027.65	1027.64	1027.63	1027.81
	2	1027.66	1027.67	1027.66	1027.64	1027.59	1027.52	1027.43	1027.38	1027.34	1027.30	1027.30	1027.28	1027.48
	3	1027.25	1027.22	1027.22	1027.20	1027.15	1027.14	1027.14	1027.11	1027.06	1027.05	1027.03	1026.99	1027.13
	4	1027.00	1027.03	1027.00	1026.97	1027.00	1027.00	1026.97	1027.00	1027.06	1027.08	1027.07	1027.05	1027.02
	5	1026.99	1026.94	1026.96	1026.97	1026.96	1026.96	1026.97	1026.98	1026.98	1026.98	1026.98	1027.00	1026.97
	6	1027.01	1027.01	1027.04	1027.03	1027.02	1027.04	1027.07	1027.09	1027.10	1027.09	1027.10	1027.12	1027.06
	7	1027.13	1027.13	1027.17	1027.18	1027.16	1027.14	1027.13	1027.12	1027.11	1027.08	1027.10	1027.13	1027.13
	8	1027.10	1027.09	1027.09	1027.07	1027.05	1027.03	1027.02	1026.99	1026.91	1026.87	1026.88	1026.91	1027.00
	9	1026.90	1026.84	1026.79	1026.77	1026.77	1026.72	1026.66	1026.62	1026.59	1026.56	1026.51	1026.40	1026.68
	10	1026.32	1026.29	1026.24	1026.19	1026.13	1026.08	1026.02	1025.93	1025.86	1025.79	1025.71	1025.60	1026.01
	11	1025.50	1025.44	1025.40	1025.32	1025.24	1025.20	1025.12	1025.01	1024.94	1024.87	1024.84	1024.82	1025.14
	12	1024.77	1024.68	1024.56	1024.45	1024.36	1024.30	1024.24	1024.18	1024.14	1024.10	1024.05	1023.96	1024.31
	13	1023.88	1023.83	1023.79	1023.73	1023.66	1023.64	1023.60	1023.53	1023.53	1023.52	1023.50	1023.49	1023.64
	14	1023.48	1023.45	1023.38	1023.32	1023.31	1023.29	1023.20	1023.16	1023.11	1023.07	1023.09	1023.06	1023.24
	15	1023.02	1022.94	1022.88	1022.86	1022.79	1022.74	1022.69	1022.63	1022.57	1022.51	1022.47	1022.48	1022.71
	16	1022.48	1022.47	1022.44	1022.45	1022.49	1022.52	1022.56	1022.56	1022.52	1022.50	1022.48	1022.44	1022.49
	17	1022.41	1022.39	1022.39	1022.38	1022.37	1022.38	1022.38	1022.38	1022.38	1022.38	1022.37	1022.43	1022.39
	18	1022.48	1022.46	1022.43	1022.43	1022.48	1022.52	1022.53	1022.52	1022.48	1022.49	1022.52	1022.52	1022.49
	19	1022.52	1022.52	1022.50	1022.47	1022.46	1022.51	1022.52	1022.52	1022.52	1022.49	1022.48	1022.49	1022.50
	20	1022.47	1022.45	1022.44	1022.41	1022.36	1022.33	1022.30	1022.28	1022.26	1022.28	1022.29	1022.26	1022.34
	21	1022.21	1022.11	1022.07	1022.09	1022.11	1022.06	1022.00	1021.95	1021.90	1021.84	1021.80	1021.78	1021.99
	22	1021.78	1021.75	1021.69	1021.63	1021.59	1021.56	1021.52	1021.47	1021.40	1021.33	1021.25	1021.22	1021.51
	23	1021.23	1021.22	1021.20	1021.19	1021.16	1021.14	1021.12	1021.08	1021.07	1021.07	1021.05	1021.03	1021.13
26	0	1020.97	1020.97	1020.94	1020.91	1020.89	1020.87	1020.81	1020.75	1020.70	1020.63	1020.55	1020.50	1020.78
	1	1020.43	1020.38	1020.33	1020.28	1020.23	1020.22	1020.23	1020.21	1020.18	1020.17	1020.16	1020.14	1020.24
	2	1020.12	1020.14	1020.14	1020.10	1020.05	1020.03	1019.99	1019.95	1019.95	1019.94	1019.92	1019.90	1020.02
	3	1019.87	1019.83	1019.82	1019.78	1019.72	1019.69	1019.68	1019.68	1019.65	1019.63	1019.63	1019.61	1019.71
	4	1019.62	1019.61	1019.58	1019.59	1019.58	1019.57	1019.56	1019.55	1019.51	1019.52	1019.56	1019.51	1019.56
	5	1019.46	1019.42	1019.38	1019.35	1019.35	1019.35	1019.34	1019.35	1019.36	1019.35	1019.33	1019.28	1019.36
	6	1019.24	1019.21	1019.18	1019.12	1019.08	1019.05	1019.03	1019.02	1019.00	1018.97	1018.95	1018.91	1019.06
	7	1018.89	1018.87	1018.84	1018.82	1018.80	1018.78	1018.73	1018.67	1018.62	1018.61	1018.65	1018.71	1018.75
	8	1018.75	1018.76	1018.77	1018.80	1018.82	1018.84	1018.88	1018.92	1018.95	1018.98	1018.99	1019.00	1018.87
	9	1019.01	1019.00	1019.01	1019.02	1019.01	1019.00	1018.98	1018.97	1018.97	1018.97	1018.94	1018.90	1018.98
	10	1018.85	1018.78	1018.73	1018.68	1018.60	1018.56	1018.50	1018.44	1018.38	1018.34	1018.30	1018.23	1018.53
	11	1018.17	1018.13	1018.07	1017.98	1017.90	1017.83	1017.76	1017.69	1017.62	1017.59	1017.57	1017.53	1017.82
	12	1017.46	1017.36	1017.26	1017.15	1017.05	1017.02	1016.99	1016.93	1016.86	1016.83	1016.78	1016.71	1017.03
	13	1016.66	1016.62	1016.60	1016.57	1016.54	1016.53	1016.51	1016.50	1016.49	1016.45	1016.45	1016.45	1016.53
	14	1016.44	1016.47	1016.47	1016.44	1016.41	1016.38	1016.36	1016.32	1016.28	1016.26	1016.21	1016.13	1016.35
	15	1016.09	1016.08	1016.06	1016.02	1015.98	1015.97	1015.96	1015.93	1015.92	1015.90	1015.88	1015.88	1015.97
	16	1015.86	1015.83	1015.81	1015.84	1015.88	1015.90	1015.93	1015.94	1015.98	1016.00	1016.00	1016.02	1015.91
	17	1016.06	1016.08	1016.13	1016.18	1016.21	1016.24	1016.28	1016.33	1016.37	1016.38	1016.40	1016.43	1016.26
	18	1016.47	1016.53	1016.61	1016.69	1016.74	1016.79	1016.88	1016.96	1017.01	1017.06	1017.11	1017.18	1016.83
	19	1017.23	1017.26	1017.28	1017.34	1017.42	1017.46	1017.48	1017.50	1017.52	1017.51	1017.50	1017.51	1017.42
	20	1017.56	1017.61	1017.61	1017.62	1017.65	1017.68	1017.68	1017.69	1017.72	1017.73	1017.74	1017.73	1017.67
	21	1017.74	1017.76	1017.79	1017.81	1017.82	1017.84	1017.87	1017.91	1017.91	1017.92	1017.93	1017.92	1017.85
	22	1017.91	1017.92	1017.93	1017.93	1017.93	1017.91	1017.87	1017.82	1017.76	1017.74	1017.74	1017.74	1017.85
	23	1017.72	1017.70	1017.70	1017.70	1017.69	1017.67	1017.66	1017.69	1017.73	1017.76	1017.77	1017.79	1017.71

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2011

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	1017.85	1017.86	1017.85	1017.82	1017.78	1017.71	1017.65	1017.60	1017.52	1017.46	1017.43	1017.40	1017.65
	1	1017.36	1017.32	1017.28	1017.26	1017.28	1017.32	1017.34	1017.34	1017.34	1017.32	1017.28	1017.24	1017.31
	2	1017.20	1017.18	1017.15	1017.10	1017.07	1017.08	1017.08	1017.07	1017.10	1017.14	1017.16	1017.17	1017.12
	3	1017.18	1017.18	1017.18	1017.19	1017.23	1017.24	1017.23	1017.25	1017.28	1017.29	1017.29	1017.31	1017.24
	4	1017.31	1017.29	1017.26	1017.25	1017.25	1017.23	1017.23	1017.25	1017.27	1017.25	1017.21	1017.19	1017.25
	5	1017.22	1017.25	1017.30	1017.36	1017.41	1017.46	1017.46	1017.46	1017.49	1017.49	1017.43	1017.36	1017.39
	6	1017.36	1017.42	1017.49	1017.53	1017.56	1017.59	1017.62	1017.64	1017.65	1017.66	1017.67	1017.72	1017.57
	7	1017.74	1017.75	1017.80	1017.83	1017.85	1017.89	1017.93	1017.96	1018.00	1018.04	1018.08	1018.12	1017.91
	8	1018.14	1018.14	1018.16	1018.18	1018.20	1018.22	1018.24	1018.25	1018.24	1018.25	1018.26	1018.25	1018.21
	9	1018.24	1018.25	1018.26	1018.23	1018.21	1018.19	1018.19	1018.21	1018.20	1018.15	1018.10	1018.06	1018.19
	10	1018.05	1018.01	1017.94	1017.89	1017.85	1017.76	1017.69	1017.63	1017.54	1017.48	1017.41	1017.33	1017.71
	11	1017.28	1017.21	1017.13	1017.09	1017.10	1017.07	1017.04	1017.02	1016.95	1016.84	1016.75	1016.72	1017.02
	12	1016.68	1016.61	1016.54	1016.48	1016.42	1016.32	1016.24	1016.20	1016.11	1016.06	1016.06	1016.05	1016.31
	13	1016.00	1015.94	1015.85	1015.78	1015.78	1015.78	1015.77	1015.79	1015.83	1015.85	1015.85	1015.82	1015.83
	14	1015.80	1015.79	1015.76	1015.72	1015.70	1015.70	1015.70	1015.74	1015.77	1015.72	1015.65	1015.64	1015.72
	15	1015.64	1015.58	1015.54	1015.54	1015.56	1015.58	1015.61	1015.67	1015.70	1015.70	1015.72	1015.74	1015.63
	16	1015.74	1015.75	1015.79	1015.83	1015.88	1015.93	1015.94	1015.95	1015.97	1016.00	1016.02	1016.02	1015.90
	17	1016.00	1016.01	1016.02	1016.07	1016.14	1016.18	1016.20	1016.22	1016.19	1016.14	1016.12	1016.13	1016.12
	18	1016.16	1016.16	1016.21	1016.29	1016.29	1016.27	1016.30	1016.28	1016.29	1016.34	1016.36	1016.38	1016.28
	19	1016.37	1016.37	1016.40	1016.43	1016.38	1016.32	1016.30	1016.29	1016.28	1016.25	1016.21	1016.19	1016.31
	20	1016.23	1016.29	1016.28	1016.21	1016.16	1016.16	1016.18	1016.23	1016.27	1016.28	1016.34	1016.36	1016.25
	21	1016.34	1016.34	1016.31	1016.28	1016.24	1016.11	1015.99	1015.91	1015.90	1015.94	1015.94	1015.92	1016.10
	22	1015.88	1015.82	1015.79	1015.73	1015.69	1015.73	1015.76	1015.75	1015.75	1015.76	1015.75	1015.72	1015.76
	23	1015.65	1015.61	1015.60	1015.58	1015.56	1015.49	1015.38	1015.31	1015.31	1015.29	1015.24	1015.20	1015.43
28	0	1015.15	1015.12	1015.06	1014.98	1014.91	1014.82	1014.71	1014.61	1014.53	1014.47	1014.41	1014.37	1014.74
	1	1014.32	1014.31	1014.29	1014.23	1014.19	1014.17	1014.11	1014.03	1013.98	1013.93	1013.91	1013.89	1014.11
	2	1013.87	1013.84	1013.78	1013.71	1013.63	1013.53	1013.49	1013.48	1013.44	1013.39	1013.34	1013.31	1013.56
	3	1013.28	1013.27	1013.30	1013.33	1013.36	1013.34	1013.22	1013.12	1013.06	1012.98	1012.93	1012.90	1013.17
	4	1012.83	1012.73	1012.70	1012.68	1012.67	1012.67	1012.59	1012.51	1012.45	1012.46	1012.48	1012.45	1012.60
	5	1012.48	1012.52	1012.47	1012.37	1012.34	1012.30	1012.26	1012.28	1012.29	1012.35	1012.40	1012.39	1012.37
	6	1012.42	1012.47	1012.53	1012.53	1012.49	1012.42	1012.29	1012.15	1012.05	1012.00	1011.99	1012.04	1012.28
	7	1012.10	1012.11	1012.16	1012.18	1012.22	1012.22	1012.14	1012.17	1012.22	1012.18	1012.07	1012.03	1012.15
	8	1012.11	1012.15	1012.19	1012.24	1012.23	1012.12	1012.06	1012.10	1012.04	1011.96	1011.93	1011.95	1012.09
	9	1011.95	1011.97	1012.04	1012.05	1012.06	1012.08	1012.17	1012.27	1012.26	1012.15	1012.08	1012.03	1012.09
	10	1011.90	1011.90	1011.93	1012.00	1012.09	1012.06	1012.04	1012.03	1012.01	1012.01	1011.99	1011.93	1011.99
	11	1011.90	1011.92	1011.97	1011.96	1011.93	1011.92	1011.91	1011.91	1011.90	1011.88	1011.86	1011.83	1011.91
	12	1011.80	1011.74	1011.66	1011.63	1011.58	1011.52	1011.47	1011.43	1011.40	1011.35	1011.31	1011.26	1011.51
	13	1011.16	1011.10	1011.14	1011.12	1011.10	1011.10	1011.08	1011.08	1011.08	1011.07	1011.04	1010.99	1011.09
	14	1010.94	1010.89	1010.87	1010.87	1010.85	1010.83	1010.80	1010.74	1010.69	1010.68	1010.68	1010.67	1010.79
	15	1010.63	1010.57	1010.54	1010.53	1010.52	1010.51	1010.52	1010.48	1010.46	1010.50	1010.52	1010.50	1010.52
	16	1010.52	1010.51	1010.48	1010.49	1010.56	1010.62	1010.60	1010.55	1010.53	1010.55	1010.57	1010.58	1010.54
	17	1010.52	1010.49	1010.54	1010.60	1010.61	1010.59	1010.57	1010.58	1010.63	1010.66	1010.68	1010.74	1010.60
	18	1010.78	1010.82	1010.89	1010.90	1010.92	1010.98	1011.04	1011.07	1011.11	1011.17	1011.19	1011.19	1011.00
	19	1011.24	1011.30	1011.30	1011.30	1011.33	1011.35	1011.40	1011.45	1011.47	1011.47	1011.48	1011.53	1011.38
	20	1011.59	1011.61	1011.64	1011.66	1011.64	1011.62	1011.62	1011.61	1011.62	1011.61	1011.60	1011.62	1011.62
	21	1011.60	1011.58	1011.58	1011.59	1011.64	1011.66	1011.64	1011.63	1011.65	1011.66	1011.66	1011.67	1011.63
	22	1011.68	1011.69	1011.72	1011.73	1011.70	1011.65	1011.64	1011.61	1011.57	1011.54	1011.50	1011.40	1011.62
	23	1011.30	1011.21	1011.16	1011.15	1011.18	1011.22	1011.23	1011.18	1011.14	1011.14	1011.14	1011.13	1011.18

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2011

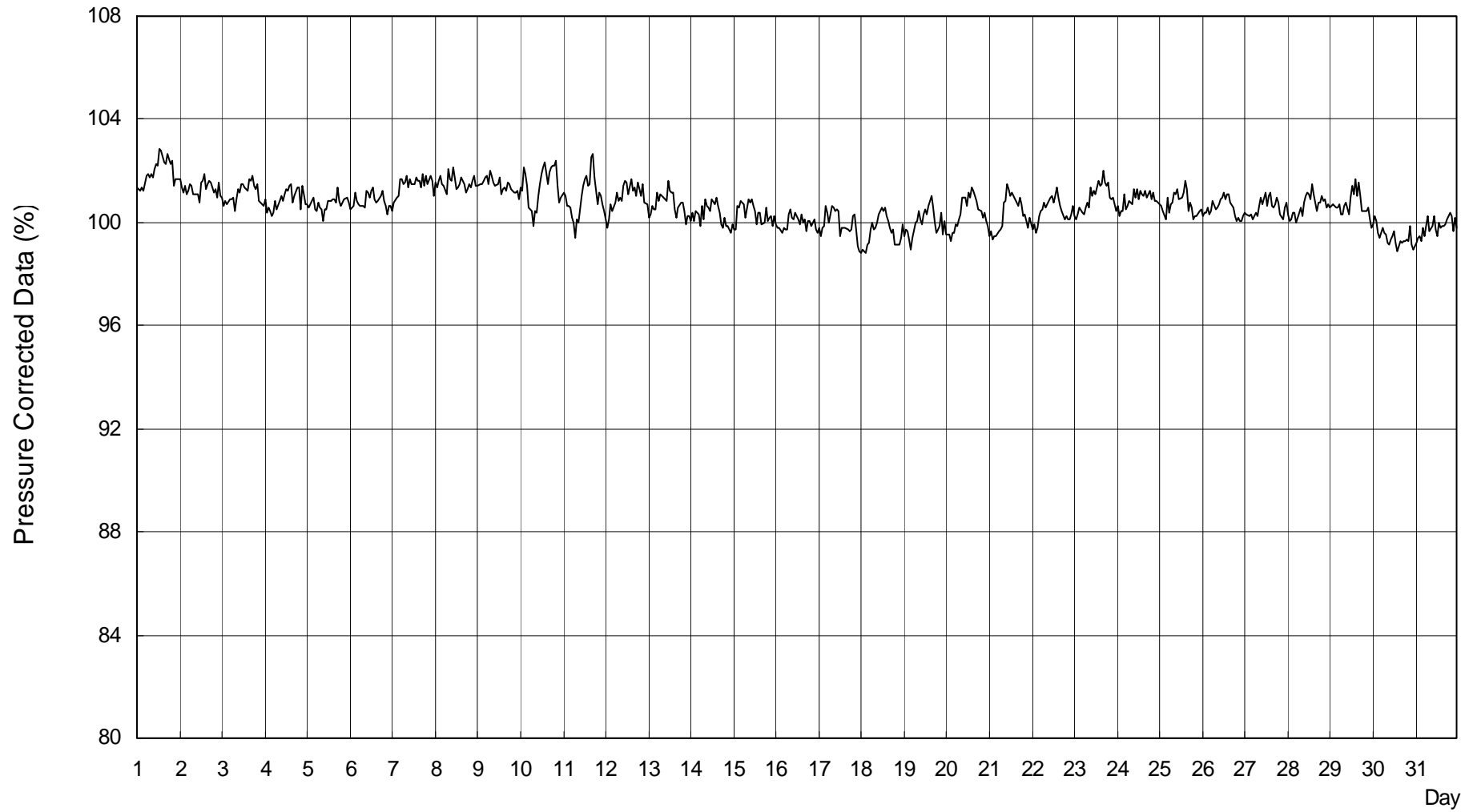
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
29	0	1011.10	1011.09	1011.11	1011.14	1011.14	1011.14	1011.10	1011.11	1011.15	1011.13	1011.08	1011.03	1011.11
	1	1010.96	1010.92	1010.92	1010.90	1010.86	1010.83	1010.83	1010.83	1010.84	1010.87	1010.90	1010.91	1010.88
	2	1010.91	1010.93	1010.98	1011.02	1011.05	1011.07	1011.10	1011.13	1011.13	1011.11	1011.13	1011.18	1011.06
	3	1011.21	1011.22	1011.24	1011.26	1011.31	1011.35	1011.37	1011.38	1011.38	1011.41	1011.44	1011.44	1011.33
	4	1011.48	1011.55	1011.60	1011.65	1011.68	1011.70	1011.74	1011.81	1011.87	1011.92	1011.97	1012.01	1011.75
	5	1012.06	1012.11	1012.19	1012.27	1012.33	1012.38	1012.45	1012.54	1012.61	1012.63	1012.67	1012.76	1012.42
	6	1012.83	1012.85	1012.86	1012.89	1012.91	1012.90	1012.91	1012.96	1013.02	1013.07	1013.14	1013.22	1012.96
	7	1013.27	1013.31	1013.34	1013.35	1013.37	1013.39	1013.41	1013.43	1013.45	1013.46	1013.49	1013.51	1013.40
	8	1013.55	1013.62	1013.69	1013.76	1013.78	1013.77	1013.76	1013.74	1013.74	1013.77	1013.82	1013.87	1013.74
	9	1013.90	1013.91	1013.91	1013.90	1013.89	1013.88	1013.87	1013.87	1013.84	1013.79	1013.73	1013.72	1013.85
	10	1013.70	1013.65	1013.66	1013.69	1013.69	1013.68	1013.68	1013.71	1013.73	1013.73	1013.71	1013.65	1013.69
	11	1013.62	1013.60	1013.62	1013.62	1013.59	1013.58	1013.55	1013.51	1013.47	1013.43	1013.41	1013.37	1013.53
	12	1013.32	1013.27	1013.25	1013.23	1013.20	1013.14	1013.10	1013.06	1013.01	1012.94	1012.90	1012.91	1013.11
	13	1012.98	1012.98	1012.90	1012.83	1012.86	1012.91	1012.86	1012.83	1012.82	1012.83	1012.87	1012.89	1012.88
	14	1012.88	1012.83	1012.78	1012.75	1012.72	1012.70	1012.69	1012.67	1012.68	1012.71	1012.73	1012.76	1012.74
	15	1012.77	1012.73	1012.69	1012.71	1012.72	1012.68	1012.67	1012.71	1012.72	1012.71	1012.70	1012.73	1012.71
	16	1012.79	1012.83	1012.85	1012.89	1012.95	1013.00	1013.02	1013.06	1013.12	1013.18	1013.22	1013.27	1013.01
	17	1013.33	1013.37	1013.40	1013.41	1013.42	1013.46	1013.55	1013.63	1013.66	1013.68	1013.71	1013.74	1013.53
	18	1013.78	1013.84	1013.90	1013.97	1014.06	1014.16	1014.23	1014.28	1014.32	1014.36	1014.40	1014.47	1014.15
	19	1014.55	1014.60	1014.65	1014.70	1014.73	1014.74	1014.78	1014.84	1014.91	1014.97	1015.00	1015.04	1014.79
	20	1015.11	1015.13	1015.12	1015.15	1015.18	1015.17	1015.17	1015.19	1015.23	1015.26	1015.29	1015.32	1015.19
	21	1015.36	1015.37	1015.38	1015.40	1015.40	1015.40	1015.42	1015.46	1015.48	1015.48	1015.49	1015.53	1015.43
	22	1015.55	1015.55	1015.59	1015.63	1015.64	1015.66	1015.67	1015.66	1015.66	1015.67	1015.71	1015.73	1015.64
	23	1015.69	1015.62	1015.56	1015.54	1015.54	1015.52	1015.48	1015.48	1015.53	1015.57	1015.59	1015.59	1015.56
30	0	1015.55	1015.54	1015.51	1015.47	1015.43	1015.40	1015.39	1015.37	1015.31	1015.24	1015.19	1015.17	1015.37
	1	1015.16	1015.16	1015.16	1015.15	1015.13	1015.12	1015.10	1015.10	1015.11	1015.10	1015.10	1015.07	1015.12
	2	1014.98	1014.94	1014.91	1014.88	1014.86	1014.84	1014.84	1014.85	1014.88	1014.89	1014.88	1014.91	1014.89
	3	1014.96	1014.99	1015.00	1015.01	1015.03	1015.05	1015.08	1015.09	1015.07	1015.06	1015.11	1015.15	1015.05
	4	1015.16	1015.20	1015.23	1015.23	1015.24	1015.26	1015.27	1015.26	1015.26	1015.29	1015.32	1015.36	1015.25
	5	1015.41	1015.45	1015.50	1015.56	1015.58	1015.60	1015.64	1015.69	1015.74	1015.78	1015.80	1015.85	1015.63
	6	1015.87	1015.89	1015.91	1015.92	1015.92	1015.94	1016.00	1016.06	1016.08	1016.11	1016.16	1016.19	1016.00
	7	1016.22	1016.25	1016.27	1016.29	1016.33	1016.37	1016.42	1016.45	1016.47	1016.48	1016.49	1016.52	1016.38
	8	1016.57	1016.59	1016.60	1016.62	1016.65	1016.70	1016.72	1016.74	1016.77	1016.77	1016.78	1016.81	1016.69
	9	1016.82	1016.83	1016.84	1016.85	1016.87	1016.89	1016.87	1016.83	1016.81	1016.79	1016.76	1016.77	1016.83
	10	1016.77	1016.72	1016.65	1016.62	1016.61	1016.57	1016.52	1016.47	1016.41	1016.36	1016.29	1016.20	1016.51
	11	1016.14	1016.12	1016.08	1016.03	1015.97	1015.92	1015.87	1015.79	1015.75	1015.72	1015.66	1015.59	1015.88
	12	1015.50	1015.43	1015.39	1015.36	1015.30	1015.18	1015.08	1015.01	1014.95	1014.92	1014.87	1014.87	1015.15
	13	1014.92	1014.93	1014.89	1014.79	1014.71	1014.66	1014.55	1014.50	1014.48	1014.41	1014.37	1014.35	1014.63
	14	1014.34	1014.37	1014.42	1014.48	1014.52	1014.55	1014.64	1014.68	1014.69	1014.70	1014.70	1014.70	1014.56
	15	1014.73	1014.75	1014.74	1014.73	1014.71	1014.70	1014.67	1014.64	1014.63	1014.64	1014.65	1014.65	1014.68
	16	1014.67	1014.69	1014.74	1014.80	1014.81	1014.77	1014.78	1014.81	1014.84	1014.87	1014.88	1014.91	1014.80
	17	1014.94	1015.00	1015.07	1015.12	1015.18	1015.21	1015.25	1015.30	1015.33	1015.38	1015.43	1015.49	1015.22
	18	1015.56	1015.65	1015.75	1015.85	1015.97	1016.09	1016.19	1016.27	1016.35	1016.42	1016.49	1016.58	1016.09
	19	1016.68	1016.77	1016.86	1016.92	1016.97	1017.02	1017.08	1017.11	1017.12	1017.14	1017.16	1017.15	1017.00
	20	1017.17	1017.21	1017.22	1017.23	1017.24	1017.22	1017.23	1017.25	1017.24	1017.23	1017.24	1017.25	1017.22
	21	1017.27	1017.30	1017.31	1017.30	1017.29	1017.29	1017.29	1017.33	1017.34	1017.33	1017.36	1017.37	1017.31
	22	1017.38	1017.39	1017.40	1017.39	1017.39	1017.41	1017.42	1017.38	1017.35	1017.38	1017.45	1017.48	1017.40
	23	1017.48	1017.48	1017.49	1017.49	1017.49	1017.50	1017.53	1017.52	1017.50	1017.46	1017.42	1017.43	1017.48

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2011

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	1017.39	1017.39	1017.38	1017.36	1017.33	1017.29	1017.25	1017.20	1017.19	1017.21	1017.20	1017.16	1017.27
	1	1017.13	1017.12	1017.11	1017.08	1017.07	1017.04	1017.03	1017.06	1017.10	1017.12	1017.14	1017.14	1017.09
	2	1017.16	1017.18	1017.19	1017.19	1017.20	1017.23	1017.24	1017.24	1017.24	1017.24	1017.26	1017.31	1017.22
	3	1017.37	1017.41	1017.42	1017.40	1017.40	1017.45	1017.52	1017.58	1017.62	1017.65	1017.68	1017.73	1017.52
	4	1017.77	1017.79	1017.82	1017.82	1017.82	1017.83	1017.85	1017.87	1017.88	1017.88	1017.88	1017.92	1017.84
	5	1017.94	1017.95	1017.94	1017.97	1018.06	1018.14	1018.19	1018.23	1018.27	1018.30	1018.32	1018.36	1018.14
	6	1018.42	1018.45	1018.48	1018.52	1018.58	1018.64	1018.69	1018.71	1018.75	1018.80	1018.82	1018.85	1018.64
	7	1018.90	1018.94	1018.96	1019.00	1019.04	1019.08	1019.08	1019.11	1019.15	1019.16	1019.17	1019.19	1019.06
	8	1019.25	1019.27	1019.24	1019.23	1019.26	1019.27	1019.28	1019.30	1019.30	1019.32	1019.33	1019.33	1019.28
	9	1019.31	1019.27	1019.21	1019.19	1019.18	1019.20	1019.23	1019.24	1019.23	1019.21	1019.21	1019.25	1019.22
	10	1019.27	1019.25	1019.15	1019.09	1019.08	1019.07	1019.04	1019.00	1018.96	1018.94	1018.95	1018.93	1019.06
	11	1018.89	1018.84	1018.79	1018.80	1018.78	1018.75	1018.75	1018.69	1018.63	1018.60	1018.58	1018.54	1018.72
	12	1018.51	1018.50	1018.49	1018.49	1018.47	1018.41	1018.37	1018.36	1018.35	1018.31	1018.30	1018.27	1018.40
	13	1018.27	1018.31	1018.30	1018.29	1018.29	1018.27	1018.25	1018.26	1018.25	1018.24	1018.25	1018.23	1018.27
	14	1018.22	1018.15	1018.08	1018.08	1018.05	1018.00	1017.96	1017.97	1017.96	1017.95	1017.95	1017.92	1018.02
	15	1017.92	1017.95	1017.97	1018.00	1018.00	1017.97	1017.96	1017.95	1017.94	1017.94	1017.95	1017.97	1017.96
	16	1017.98	1017.97	1017.98	1018.01	1018.04	1018.05	1018.07	1018.12	1018.16	1018.16	1018.16	1018.17	1018.07
	17	1018.19	1018.23	1018.29	1018.34	1018.38	1018.44	1018.50	1018.53	1018.56	1018.59	1018.60	1018.63	1018.44
	18	1018.69	1018.75	1018.78	1018.81	1018.85	1018.89	1018.95	1019.03	1019.10	1019.17	1019.23	1019.25	1018.96
	19	1019.29	1019.34	1019.38	1019.44	1019.54	1019.65	1019.73	1019.77	1019.81	1019.83	1019.85	1019.86	1019.62
	20	1019.85	1019.85	1019.89	1019.94	1020.00	1020.05	1020.09	1020.10	1020.11	1020.13	1020.14	1020.13	1020.02
	21	1020.11	1020.10	1020.13	1020.18	1020.20	1020.23	1020.25	1020.25	1020.24	1020.23	1020.23	1020.27	1020.20
	22	1020.30	1020.32	1020.34	1020.35	1020.35	1020.35	1020.35	1020.35	1020.32	1020.30	1020.29	1020.28	1020.32
	23	1020.25	1020.23	1020.23	1020.23	1020.21	1020.19	1020.20	1020.20	1020.16	1020.11	1020.02	1019.91	1020.16



S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2011





S.V.I.R.CO. Observatory - Pressure in hectoPascal - March 2011

