

INAF



ISTITUTO NAZIONALE DI ASTROFISICA
NATIONAL INSTITUTE FOR ASTROPHYSICS

SVIRCO Prompt Report: March 2010

Fabrizio Signoretti and Francesco Re

IFSI-2010-7

April 2010



ISTITUTO DI FISICA DELLO SPAZIO INTERPLANETARIO

AREA DI RICERCA ROMA - TOR VERGATA

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

SVIRCO OBSERVATORY AND TERRESTRIAL PHYSICS LABORATORY

SVIRCO Prompt Report: March 2010

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 2010 by the Neutron Monitor of SVIRCO-Rome (present geographic position: 41.86° N - 12.47° E; altitude about s.l.), is reported in prompt form together with the barometric pressure data.

Report IFSI-2010-7

April 2010

SVIRCO OBSERVATORY

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

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

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

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

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

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

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

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

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

DATA PRESENTATION

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

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

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

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

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

CONDITIONS FOR SVIRCO DATA USE

You are welcome to use neutron monitor data of SVIRCO, 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.massetto@ifsi-roma.inaf.it



S.V.I.R.CO. Observatory

Rome

Italy



		INAF/UNIRomaTre S.V.I.R.CO. Observatory - Pressure Corrected Data -March 2010												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
1	0	46564	46466	47481	46434	47066	46601	46874	47267	46008	46456	46443	46424	101.495	
	1	46939	46523	46102	47276	46563	46693	46412	46979	47100	46982	46735	46557	101.636	
	2	46601	46532	46608	46095	46816	46473	46828	46942	46406	47082	46555	46528	101.383	
	3	46675	46799	46541	46979	46513	46297	46773	46842	46387	45629	46420	46175	101.123	
	4	46666	46868	46410	46721	47000	47046	46910	46224	46872	46977	46897	46328	101.647	
	5	46727	47166	46898	46704	46756	46258	46601	46949	46630	46434	46873	46542	101.579	
	6	47051	47023	46685	46994	46567	46452	47103	46593	46074	46682	46944	46349	101.574	
	7	46550	47223	46562	46716	46462	46538	47596	46758	47511	46687	47294	46749	101.959	
	8	46092	47348	47044	46807	46626	46622	46111	46667	46430	46920	46527	46287	101.386	
	9	46432	46501	47172	46959	46354	46634	46894	47149	46705	46287	46810	46444	101.542	
	10	46403	46774	46996	46575	46605	46259	46276	47372	46829	46765	46751	46534	101.505	
	11	47235	46944	46170	47067	46966	46597	46720	46907	47338	46881	47001	46650	101.929	
	12	47178	47220	46834	47261	46267	47465	47152	46763	46696	46728	46368	46860	101.986	
	13	46620	46871	47444	46694	48019	46847	46625	46979	46864	46885	46279	46470	101.951	
	14	47107	47142	46271	46954	46875	47017	46981	46929	46952	46532	46956	46884	101.951	
	15	46415	47038	46653	46210	46338	47062	47282	47146	46711	46888	47039	46916	101.788	
	16	46764	46750	46862	46953	46250	46990	47230	46688	46633	47056	46151	46772	101.679	
	17	47003	46700	46970	46883	46632	46721	46685	46626	46256	47047	46968	47007	101.752	
	18	46704	46455	46607	46665	46712	46520	46295	46677	47108	46689	46351	46806	101.405	
	19	47146	46441	46817	46488	46618	46170	46701	46570	46252	46652	46788	47213	101.454	
	20	46537	46282	46559	45752	46792	46340	46303	47186	46840	46947	46755	46262	101.218	
	21	46686	46157	46984	46820	46921	46885	47289	46014	46821	46455	46855	46485	101.548	
	22	46511	46985	46586	46785	46833	46699	46571	46857	46345	46679	46726	46875	101.562	
	23	46980	46583	46536	47074	46696	46764	46702	46590	46353	47199	46878	46743	101.679	
2	0	47064	46874	46137	46850	46379	46656	46240	46647	46862	46219	47047	46666	101.420	
	1	46479	46236	46613	46880	46767	46037	46469	47049	46350	46567	46918	46995	101.364	
	2	46458	46761	46352	46786	46430	46749	46382	46846	46338	46363	46718	46972	101.327	
	3	46536	46836	47106	46427	47188	46701	47178	46583	46407	46766	47179	47059	101.836	
	4	46800	46680	46562	46553	46854	46639	46521	46397	46852	46613	46418	46736	101.412	
	5	47502	46601	47033	46444	47170	47139	46927	46784	46481	46778	45837	46359	101.672	
	6	46078	46133	46348	46239	46659	46505	46327	46496	47014	46499	46610	46644	101.036	
	7	45959	46400	46654	46191	46169	46296	46053	46632	46617	46795	46330	46692	100.897	
	8	46154	46941	46792	46104	46315	46379	46524	46689	46036	47052	46830	46415	101.160	
	9	46600	47232	46928	47283	46556	46058	46708	46728	45952	46616	46561	47057	101.531	
	10	46120	46370	46407	46740	47397	47206	46775	46335	45981	46346	46400	46680	101.255	
	11	46821	46905	46742	47162	46905	47464	47125	46626	46559	46446	46810	46325	101.822	
	12	47201	46608	46857	46678	46376	46587	46578	46070	46403	46947	46554	46574	101.377	
	13	46227	46822	45802	46723	47300	46393	46684	46722	46957	46826	46802	46168	101.376	
	14	46632	46534	47036	46793	47230	46590	47218	46739	46480	46530	46575	47066	101.738	
	15	47308	46767	46560	46994	46610	46938	46470	46527	46864	47601	46848	47443	102.011	
	16	46764	46668	47536	46350	47324	46919	46606	47080	46488	46140	46671	46875	101.738	
	17	46664	46956	47181	46917	47139	46917	46727	46807	46877	47253	47160	47185	102.165	
	18	46766	46824	46413	46591	46948	46932	47028	46866	45938	46065	46201	47160	101.432	
	19	46414	47182	46549	46366	46795	46289	46799	46021	46220	45763	46903	46553	101.091	
	20	46986	47005	46810	46795	46140	47164	46492	46702	46973	47142	46477	46672	101.726	
	21	46503	46809	46796	47065	46930	47051	46181	46108	47071	46139	46863	47580	101.679	
	22	47122	46908	47097	46615	46507	46623	46979	46481	46290	46350	47333	46272	101.584	
	23	46614	47009	46570	46748	46390	46507	46755	47243	46281	47317	46418	46169	101.484	

		S.V.I.R.CO. Observatory - Pressure Corrected Data -March 2010												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
3	0	46635	46618	46564	46736	47112	46662	46851	46557	46332	47062	46066	47227	101.549	
	1	45881	46434	46518	46776	46762	47181	46469	46963	46756	47298	46807	46908	101.616	
	2	47099	47077	46494	46928	46227	46889	46718	46430	46496	45974	46815	47520	101.601	
	3	47061	47039	46803	47157	46539	46274	46871	47007	46673	46939	46916	46614	101.824	
	4	46804	46819	47325	47160	47279	46693	46690	46065	46990	46847	46027	46601	101.715	
	5	46749	46792	46711	47238	47075	46792	46504	46478	46813	46873	46557	46540	101.683	
	6	46559	46713	46352	46397	46283	46585	46992	46636	46210	46901	46790	46694	101.319	
	7	46397	46673	46455	46875	46137	46749	46176	47038	46338	46245	46748	46844	101.241	
	8	46901	46600	47115	46198	46422	46313	46578	46944	46539	47130	46748	46503	101.478	
	9	46267	46528	47019	48011	46719	46349	46944	47101	47185	47084	46896	46289	101.913	
	10	46887	47343	46858	47077	46597	46427	46157	46779	47175	47014	47188	46846	101.906	
	11	46528	46669	46924	46828	47210	46978	47238	46298	46740	46750	47102	46091	101.726	
	12	47199	46986	46369	47065	46548	46411	47168	46630	47745	46918	46900	47164	102.044	
	13	46621	46688	46241	46959	46764	46899	47239	47043	46801	46888	46639	47328	101.864	
	14	47599	47113	46852	47237	46879	47099	46592	46561	47193	46990	47155	46212	102.111	
	15	47235	46509	46836	46093	46497	47070	46753	46270	46416	46212	46978	47093	101.473	
	16	46866	46216	46960	46581	46988	46554	46084	47543	46522	46484	46959	46636	101.552	
	17	46513	47511	46057	46949	46389	46751	46637	46549	46982	46649	47119	46823	101.649	
	18	47357	46951	46369	46778	46180	47039	46957	46794	47130	47084	46099	46798	101.758	
	19	46984	46854	46896	46760	46501	46420	47020	46823	46660	47305	46913	46640	101.802	
	20	47509	47035	46478	46989	46814	46799	47019	46648	46463	46596	46771	46655	101.801	
	21	46778	46869	47167	47110	47333	47001	46056	46425	46574	46987	46639	46910	101.815	
	22	47026	46618	46491	46862	46690	47359	46980	47177	46704	46466	47016	46575	101.836	
	23	46883	47079	46978	46357	46955	46538	46722	46558	46633	47065	46701	46347	101.628	
4	0	47115	46314	46129	46711	47442	46931	47006	46154	47006	46516	46480	46987	101.615	
	1	46611	46550	47007	46741	46391	47326	46483	46896	46620	46559	47193	47189	101.764	
	2	46433	46920	46928	46578	47001	46817	46903	46594	47018	46974	47178	46926	101.891	
	3	46969	47673	47038	46508	46377	46234	46415	46828	47207	46507	47002	47284	101.850	
	4	47154	46375	46994	47060	47013	46757	46497	46863	47377	46743	46437	47187	101.925	
	5	46278	46781	46604	46788	46984	46660	46962	46734	47232	47066	46386	46627	101.680	
	6	46876	46607	46665	46682	46968	46925	46959	46351	46872	46551	46587	46007	101.489	
	7	47143	46436	47330	47540	46876	46642	47366	46541	47105	46776	46417	45831	101.843	
	8	46624	47132	46604	46123	47025	46742	46989	47345	46261	46907	47048	46945	101.796	
	9	46867	46518	46824	47065	46729	46628	46647	46933	46560	46832	46941	46601	101.687	
	10	47461	47089	46739	46694	46616	46804	46794	47156	46668	46655	47344	46703	101.973	
	11	47406	46904	46377	47162	47135	46567	46986	47050	47091	47166	46947	46938	102.156	
	12	47480	47523	46307	46950	46228	47172	47315	46794	46594	46826	47268	46893	102.087	
	13	47376	47068	47229	47016	47158	47548	47114	46852	47028	47045	47119	47561	102.588	
	14	47096	46709	47534	46870	46925	46711	46989	47435	46876	47107	47131	47078	102.288	
	15	46458	46793	47060	46246	46502	46866	47254	46915	46790	46604	47274	47298	101.852	
	16	46640	46978	46317	46249	46680	46567	46795	47198	46899	46950	47036	46654	101.654	
	17	47011	47047	47242	47570	46526	47056	46652	47045	47004	46717	47043	46425	102.086	
	18	47152	46526	46755	46926	46752	46400	47288	46490	47257	46847	46235	46927	101.762	
	19	46521	46434	46875	47098	46988	47239	46639	46879	47022	47038	46821	46393	101.833	
	20	46789	46578	47440	46725	47254	47109	47090	47040	47164	46375	46410	46381	101.908	
	21	46980	46729	46990	47158	47022	47216	46841	46912	47000	46203	46657	46835	101.941	
	22	46267	46982	47243	46194	46626	47093	47171	46048	46659	47479	46564	46730	101.671	
	23	47095	46680	46346	46711	46479	46551	47089	46482	46661	47016	46570	46784	101.564	

		INAF/UNIRomaTre S.V.I.R.CO. Observatory - Pressure Corrected Data -March 2010												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
5	0	46938	47436	46645	46326	46957	47247	46731	46830	46641	46258	46795	46222	101.671	
	1	47000	46579	47000	46784	46182	46572	46775	46910	46423	47036	46474	46226	101.473	
	2	46426	46541	46595	46772	46689	46366	46337	47218	46319	46419	46369	46651	101.245	
	3	46510	47008	46781	46202	46387	47159	46524	46552	47049	47369	46897	46726	101.691	
	4	47368	46117	46845	46926	47138	46652	47592	46585	46327	46623	47016	46914	101.861	
	5	46478	47034	46568	47036	46418	46216	47258	46410	46406	45611	46417	46328	101.150	
	6	46678	47025	46796	46831	46840	46488	46495	46857	46089	46222	46415	46619	101.363	
	7	47198	46713	46956	46875	46442	46813	46494	46882	46948	46482	46566	47396	101.800	
	8	46777	46417	46225	46788	47121	46791	47235	46481	46485	46598	46563	46868	101.543	
	9	45950	46749	47064	46761	46868	46825	47009	47157	46661	46791	47219	46764	101.810	
	10	47308	46339	47464	47235	46787	47228	46298	46796	47064	47411	46758	46977	102.144	
	11	47273	47492	47038	46382	46861	47489	46794	47086	47023	47497	47206	47173	102.443	
	12	46769	47238	47828	46813	47134	47182	46906	46542	46335	46499	46214	46758	101.881	
	13	47111	46802	47340	47440	46806	46556	47547	46560	46255	47484	47197	47047	102.231	
	14	46465	46992	46470	47190	47415	47079	46537	46727	47085	46722	46582	47113	101.911	
	15	47207	46514	46526	46451	46543	46977	46849	46165	46153	46962	47452	47080	101.639	
	16	47388	47217	46752	46863	46965	47180	46172	46520	46711	46948	46606	47065	101.914	
	17	46906	46699	46717	46885	47053	46651	46468	47031	46819	47446	47442	46834	102.015	
	18	46925	46915	46660	46865	46961	46746	47360	47030	46738	46400	47350	46699	101.960	
	19	46164	47227	47218	46813	46671	47056	47356	46931	47119	46712	46529	47414	102.061	
	20	46548	46358	47111	46543	47395	46642	46932	47316	46705	46947	46473	46063	101.667	
	21	46906	46857	46955	46609	47044	47042	46803	46795	47081	46497	47008	46455	101.852	
	22	46540	46564	45994	46809	46392	47738	46746	46456	47099	46530	46843	46393	101.498	
	23	46003	46020	46769	46573	46600	46708	46595	46836	46909	46970	47446	46905	101.540	
6	0	46751	46683	46537	46649	47407	46796	46839	46825	46579	46636	46550	46447	101.614	
	1	46066	46051	46692	46547	47355	46626	46538	46779	46063	47115	47125	46925	101.459	
	2	46338	47016	46972	46792	47345	47064	47299	46392	46660	46233	46513	46302	101.649	
	3	46444	47016	46873	46453	46121	47540	46008	46984	47098	46646	46844	47162	101.695	
	4	46299	47456	46989	46830	46630	46512	47015	46535	47010	46746	46626	46717	101.727	
	5	47169	46637	46727	46706	46470	47169	47268	46858	46777	46349	46531	47003	101.782	
	6	46902	47182	46805	46931	46550	46696	47001	46961	46772	46705	46532	46501	101.759	
	7	46733	46039	46691	46886	46207	46939	47612	46990	46480	47060	46401	46672	101.609	
	8	46863	47246	47198	47654	47115	46700	46996	46502	47030	46939	46856	47475	102.310	
	9	46294	46957	46731	46779	46566	46267	46140	47342	46746	46806	46378	46705	101.427	
	10	46668	46837	47497	46186	46851	47147	47115	46750	46886	46500	46503	46970	101.826	
	11	47072	47243	46820	47028	46678	46704	46523	46905	46727	46801	46913	46788	101.879	
	12	46590	47032	47188	45930	47151	46557	47182	46803	47488	46601	47084	46913	101.937	
	13	46730	46879	47729	46496	47170	47324	47096	47680	47124	46969	47137	47104	102.466	
	14	46572	47367	47223	46705	46775	47037	46896	47301	46814	46789	46492	46549	101.937	
	15	46865	46789	46436	46583	46705	46504	46208	47320	46776	46959	47284	47111	101.759	
	16	46987	46521	46468	46838	46626	46966	47114	47765	46676	46999	47051	46778	101.985	
	17	46965	47172	46266	47157	46931	47298	47754	46548	47009	46815	46756	46605	102.074	
	18	46858	46580	46941	46771	47281	47529	47143	46476	47097	46908	47713	46792	102.221	
	19	46953	46751	47088	47019	47468	46614	46739	46970	46874	46852	46802	46679	101.989	
	20	46889	46865	47186	47205	46849	47194	46595	47383	46902	46994	46651	47223	102.193	
	21	46798	46868	47314	47080	47394	46593	47218	46745	46446	47027	46961	47031	102.110	
	22	47316	46484	47055	47036	46425	46924	46939	46512	47357	47378	46152	47157	101.975	
	23	46562	46548	46524	47008	46821	47256	46100	46599	46735	46310	47076	46334	101.457	

		INAF/UNIRomaTre S.V.I.R.CO. Observatory - Pressure Corrected Data -March 2010												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
7	0	47197	46798	46857	46452	46518	46526	46923	46749	46317	45770	46717	46222	101.309	
	1	46760	46933	46714	46912	46214	46668	46552	46871	47043	46867	46291	46557	101.549	
	2	47031	47052	46024	46605	47362	46584	47126	47325	46372	46543	46781	46459	101.709	
	3	46383	46568	46169	46765	46004	46241	46396	46381	46883	46180	46750	46714	101.015	
	4	47182	46914	46398	46459	46640	46396	46848	47258	46142	46793	46737	46755	101.574	
	5	46890	47299	47275	46802	47372	46458	46600	46922	47062	46181	46183	47008	101.852	
	6	46386	46523	47063	46491	46477	46290	47074	46316	46905	46912	47411	46593	101.560	
	7	46711	46575	47174	46627	46435	46771	46258	46224	46499	47441	46329	46460	101.390	
	8	47754	46556	46464	46907	47196	47313	47245	46611	46989	47030	46517	47547	102.228	
	9	47326	46249	46791	47194	47076	47141	47466	46635	46862	46323	46679	47086	101.993	
	10	46710	46690	47267	46247	46655	46770	46506	46616	46521	47047	46382	47225	101.595	
	11	46863	47244	46847	46362	45687	45353	46268	47475	46978	47047	47137	46970	101.523	
	12	47005	46983	47463	46855	46405	46462	46996	47016	47008	46743	47698	46970	102.133	
	13	46845	46844	47001	46836	47024	47476	47310	47330	46777	46996	47227	46855	102.300	
	14	47229	46850	47170	46683	46878	46464	47041	46229	47303	46881	47373	47698	102.169	
	15	47297	46959	46819	46828	45990	46365	47133	46561	46834	46946	46694	46833	101.708	
	16	47357	46469	46804	47433	47056	46525	47159	46970	47326	46491	46677	47018	102.076	
	17	48005	47067	47830	47011	46769	46533	46610	46934	47319	46694	47274	46717	102.344	
	18	46209	47044	47104	46364	46736	46955	47496	47089	46887	46922	46764	47136	101.970	
	19	46722	47247	46682	46735	46293	47204	46793	47242	46568	47117	47613	47246	102.107	
	20	47203	47246	47077	47128	46574	47206	46824	46592	47050	47786	47932	46787	102.460	
	21	47254	46501	46966	47179	46762	46742	47480	47086	46576	46754	46724	46978	102.024	
	22	47380	47159	46534	46907	47004	46741	46832	46538	46763	46979	46478	46737	101.852	
	23	46044	47082	46969	46563	46802	47026	46439	46837	47048	46581	46301	46801	101.569	
8	0	46750	46735	46922	47127	47163	46798	47378	46571	46485	47056	46472	46644	101.856	
	1	46670	46781	47224	47358	47097	46764	46533	46923	46597	46589	46575	46758	101.819	
	2	46382	46093	46744	46755	46823	46893	46648	47135	46808	47071	47240	47547	101.869	
	3	46885	46785	47405	47026	46911	46866	46790	47069	46054	46570	46897	46831	101.858	
	4	47176	47393	46599	46729	46946	46857	46883	47274	47265	47514	47352	47068	102.396	
	5	46895	47022	47454	47115	46856	47070	46648	46635	46901	46966	46990	47003	102.124	
	6	47222	46873	46745	47282	46746	47230	47184	47131	47085	47376	46844	46965	102.329	
	7	46495	47024	46699	46482	47340	46901	46482	46927	46781	47044	46645	46737	101.762	
	8	47133	46593	46677	46613	46518	47065	46266	46884	47386	47033	46412	46498	101.675	
	9	46700	47113	46635	46653	47052	47207	47323	46485	46704	46702	47824	46774	102.055	
	10	46918	47151	47546	46880	46719	46936	46644	46530	47120	46681	46444	47482	102.032	
	11	46606	46972	47100	46124	46785	47015	47486	46819	46624	47413	47014	47353	102.081	
	12	47001	46459	47151	47000	47255	47132	47380	47036	47172	46914	46107	47634	102.248	
	13	47046	46744	47445	47384	47205	46853	47355	47111	47711	47087	47739	47201	102.727	
	14	46979	47107	47356	47604	46570	47065	47270	47156	46734	47430	47432	47210	102.552	
	15	47550	47577	47376	47041	47508	46846	46833	47572	47169	47015	46613	47179	102.618	
	16	47172	47446	47050	46993	46614	46777	47290	46831	46917	46928	46884	46936	102.176	
	17	47645	46772	46704	47391	46660	47099	47262	47572	47397	47279	47376	46914	102.580	
	18	46515	46947	46642	47088	46819	46775	46717	47197	47281	46976	47105	47735	102.168	
	19	47050	47287	46782	47444	46959	46969	47109	47065	47358	47578	46823	47537	102.560	
	20	47346	47521	47776	46950	46689	46966	47240	46512	46666	46697	47167	47185	102.334	
	21	47065	47182	47163	47573	47028	47333	46478	46951	46749	46795	46949	46986	102.251	
	22	46599	47348	47005	47075	47007	47045	47404	46620	46549	46528	47141	47017	102.085	
	23	46959	47818	47779	47641	46944	47074	46727	46617	47478	47033	46848	46982	102.549	

		INAF/UNIRomaTre S.V.I.R.CO. Observatory - Pressure Corrected Data -March 2010												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
9	0	46912	47474	47259	46973	46869	47064	47691	47080	47091	47132	47522	46658	102.512	
	1	47332	46805	46757	46647	46888	47484	46928	46388	46889	46974	46592	47019	101.969	
	2	46583	46959	46504	47183	47085	46260	46647	46964	47519	46696	47056	47036	101.932	
	3	47216	46787	47195	47218	46903	47067	46223	46858	46962	46586	46794	46526	101.902	
	4	47028	46842	47167	47115	46762	46933	46828	47807	46774	46839	46739	47617	102.287	
	5	46812	47205	46635	46189	46732	46818	46805	46966	47073	46698	46864	47045	101.814	
	6	47116	47035	46474	46924	46603	46935	47763	47074	47223	47535	46951	46654	102.257	
	7	46706	46696	46527	46686	46864	46516	47306	46883	47057	47363	46167	46967	101.796	
	8	46801	46660	47092	47162	47286	46831	46542	46719	46723	46700	46718	46714	101.833	
	9	47128	47188	46599	46611	46865	46649	46868	46913	47108	46492	46421	47091	101.830	
	10	47342	46744	46384	46754	46902	46427	46785	46285	46409	47769	46582	46950	101.722	
	11	46872	46912	47107	47002	47200	47311	46741	46675	46446	46900	46566	46638	101.909	
	12	46951	46379	47029	46843	47008	46858	46311	47731	47090	46436	46974	47121	101.975	
	13	46630	46911	46669	46600	46965	47286	47111	46967	46603	46686	47072	46817	101.900	
	14	47186	47166	46884	46542	47333	46899	46966	46889	46488	46886	47056	46785	102.038	
	15	46614	46746	46762	47426	46604	46841	47022	46894	46438	46719	47296	46288	101.779	
	16	46489	47306	46201	46157	46853	46765	46969	47471	47193	46974	47331	47024	101.975	
	17	46523	46947	47460	46854	47223	46768	46560	46789	46701	46664	47008	46311	101.808	
	18	47113	46246	47042	47120	47220	46582	47231	46783	47278	46959	46947	46544	102.035	
	19	46685	46985	46600	46272	47015	47438	46721	46528	46766	47013	46731	47116	101.819	
	20	46695	47196	47343	47125	46984	46858	46909	46592	46390	46885	46734	47114	101.993	
	21	46794	47139	47350	46059	46634	46887	46299	46765	47003	46338	46677	46687	101.594	
	22	46651	46210	46851	46943	46579	47159	46464	46730	46482	47095	46913	46560	101.596	
	23	46669	47168	46573	47077	46631	46912	46338	46679	46657	46747	46889	47330	101.783	
10	0	47253	46337	46270	46636	47096	46475	46688	46924	46578	46684	46291	46852	101.500	
	1	46642	46497	46856	47204	46338	46157	46774	46973	46789	46353	46660	46890	101.504	
	2	46434	46855	46719	46247	46280	46760	46567	46760	46264	46372	46660	46416	101.178	
	3	46984	46870	46627	46841	46004	47019	46992	46899	46669	46453	46930	46935	101.701	
	4	47286	46649	46689	46733	46872	47154	46932	46512	46696	47100	46787	46839	101.888	
	5	46398	46992	46254	47184	46889	46822	46401	46716	46853	46493	46428	47467	101.642	
	6	47429	46549	46837	46868	46249	46902	46749	46785	47343	46812	47119	46295	101.831	
	7	46686	46776	46771	46658	46650	46937	46614	46672	46925	46827	47438	46218	101.693	
	8	46754	47282	45741	46483	46929	46814	47021	47018	46328	46880	46640	46255	101.507	
	9	46592	46813	46074	46741	46521	46415	46807	46315	46865	46598	46566	46765	101.312	
	10	46633	46557	46617	46668	46674	47277	46501	47082	47218	46803	47035	46872	101.831	
	11	46673	47200	47228	46771	46837	47215	46802	47017	46736	46274	46754	46843	101.906	
	12	46899	47382	47179	47072	46611	46562	47352	46296	47190	46468	47229	46840	102.038	
	13	46877	46625	47394	46365	46733	47558	46971	46995	47395	47143	47161	46536	102.160	
	14	46565	47203	47078	46977	46556	47506	46765	47017	47434	46842	46227	47183	102.088	
	15	46762	46200	46766	46708	47304	46730	46724	47212	47267	46620	47023	46383	101.788	
	16	46777	47150	46622	47080	47387	47120	46975	47380	46668	47228	47102	47376	102.361	
	17	47083	47416	46806	47197	46665	47689	47055	46745	46515	46834	46517	46686	102.062	
	18	46360	47213	47422	47347	46037	47147	47278	46895	47005	47090	46834	46959	102.130	
	19	47113	46574	46577	47479	46734	47208	46198	46824	46533	46589	46697	46538	101.673	
	20	46658	46330	47021	46952	46670	47108	46787	46955	47287	46635	46679	46339	101.737	
	21	46197	46503	46216	46995	46200	46225	45940	46380	46873	46597	47075	46299	101.027	
	22	47138	47154	46284	46995	46752	46609	46180	46752	46367	47090	46773	46596	101.605	
	23	46169	46771	46829	46637	46906	47133	46817	45974	46716	46337	46754	47302	101.543	

		S.V.I.R.CO. Observatory - Pressure Corrected Data -March 2010												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
11	0	46829	46703	46315	46559	46400	46806	46459	46849	46343	47047	46735	47093	101.501	
	1	45944	46544	46782	46292	46974	46790	46951	46816	46717	46314	46961	46818	101.464	
	2	46106	46388	46535	46596	46918	47265	46428	47224	46885	46634	47153	47592	101.793	
	3	47258	46113	46708	46404	46753	47643	46407	46413	46570	46560	46970	46808	101.590	
	4	46901	46867	46744	46700	46763	47009	46170	46701	46726	46210	47245	46788	101.629	
	5	47240	46600	46861	46660	46810	47371	46645	46341	46525	46486	46504	46096	101.506	
	6	46924	47117	46714	46295	46900	46782	46612	46931	46815	47067	46733	46789	101.784	
	7	46939	46623	46572	46939	46138	46762	46769	47298	46793	46959	46531	46928	101.707	
	8	46770	46602	46370	46728	46725	46549	47064	46648	46819	46437	46283	46921	101.465	
	9	47307	46515	47261	47189	47044	46742	47079	45958	46987	47422	46469	46295	101.890	
	10	46701	46574	46995	47106	46438	46976	47004	46888	46787	46740	47083	46651	101.832	
	11	46914	46061	46715	47238	46968	46972	46814	47353	46907	47083	47322	46745	102.041	
	12	47051	46941	46855	47021	46451	46714	45774	46586	47123	46737	47149	46904	101.716	
	13	46761	47271	46823	47051	46657	46534	46895	46394	46934	46921	46957	46816	101.845	
	14	47216	46979	46977	46349	47059	47381	46693	46810	46871	47083	46830	46383	101.957	
	15	47131	46861	46859	46502	46759	46628	46144	46603	46556	46412	47074	47177	101.608	
	16	46980	47028	46582	46951	47113	47000	46738	47471	46901	46732	47065	46751	102.080	
	17	46796	47135	46485	46978	47134	46668	46860	46251	46992	46433	46292	46622	101.598	
	18	46094	46442	46544	46257	46346	45758	46437	47092	46468	46981	46388	46690	101.026	
	19	46733	47094	46759	46526	46760	46621	46922	46713	46660	46713	46586	46914	101.662	
	20	46276	47375	46730	47023	47011	46433	45747	46150	46302	46249	46437	46917	101.236	
	21	46434	47054	46334	46921	45422	46976	46020	46916	46345	47186	47059	46730	101.371	
	22	46851	46274	46161	46126	46627	46974	46242	46604	46218	46293	46322	46733	101.013	
	23	47068	46449	46341	46693	46783	46836	46829	46039	46792	46773	46457	47799	101.636	
12	0	46430	46799	46714	46358	46512	47120	47093	46124	46647	46374	46843	46266	101.353	
	1	46528	46343	46145	46306	46678	46638	46192	46203	46671	46511	46639	47004	101.092	
	2	46648	46541	47023	46145	46845	46441	46852	47071	46454	46281	46606	46362	101.348	
	3	46955	46676	46798	47250	47032	46639	46134	46585	46764	46417	46405	46514	101.511	
	4	45853	46496	45856	47419	46662	46395	47379	46542	47203	46042	46642	46543	101.305	
	5	47194	46151	46769	46757	46778	46741	46787	47126	46565	46949	46528	45967	101.536	
	6	46698	46790	46500	46629	46641	46646	47556	46226	46862	46234	46671	47077	101.576	
	7	46436	46738	47038	46485	46045	46713	46426	46912	46844	47231	47135	46653	101.599	
	8	46588	47327	46762	45981	46830	45956	46140	46970	46777	46755	47083	46611	101.440	
	9	46781	46838	46712	47059	46836	46988	46228	46337	46847	46679	46466	46003	101.439	
	10	47314	46454	47529	47054	46806	46345	47550	46289	47376	46495	46978	45715	101.825	
	11	47039	46211	47259	46344	47609	46939	46651	46815	46510	46645	46091	46761	101.638	
	12	46802	47091	46872	46633	46854	46127	47044	46113	46973	46126	47105	47111	101.634	
	13	47128	46724	46603	46946	46546	47279	47182	47004	46803	46462	46898	46512	101.858	
	14	46794	46569	46633	46689	46417	46529	47006	46636	46808	46429	46336	46882	101.431	
	15	46813	47270	46685	46925	45684	47050	46711	46881	46542	47064	46508	46298	101.558	
	16	46855	46469	47075	47424	46593	46922	46451	46567	46742	46865	46379	46564	101.645	
	17	46633	46810	46988	47000	46549	46816	46544	46557	47764	46506	45711	46955	101.631	
	18	46415	46965	46751	46111	46549	46800	47157	46667	46379	46978	46880	47282	101.649	
	19	46916	46764	46741	47030	46977	46292	47168	46674	47195	46854	46927	46951	101.931	
	20	46960	46257	46693	46597	46490	47078	47006	46777	47409	46270	46139	46577	101.526	
	21	47531	46676	46613	46086	47295	47049	46742	46648	46544	46314	46823	47480	101.807	
	22	46584	47345	46085	46906	46978	46285	46700	46974	46787	45879	46641	46716	101.458	
	23	46396	46953	46357	47090	46530	46722	47227	47191	46699	45966	46446	46665	101.524	

		S.V.I.R.CO. Observatory - Pressure Corrected Data -March 2010												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
13	0	46642	47274	47130	46643	47020	46680	46687	46878	46104	46582	46957	46297	101.644	
	1	46554	46877	46764	46761	46974	47036	46980	46866	47088	46660	46745	46075	101.730	
	2	46534	46825	46498	46484	46715	47036	46460	46595	46760	46922	46834	47263	101.648	
	3	46599	47081	47012	46598	46299	47081	46420	46983	46968	46567	46491	46528	101.594	
	4	47166	47395	46738	47083	47711	47609	46940	46265	46177	46251	47050	46788	102.055	
	5	46879	46636	46921	46889	46769	46831	46886	47145	47122	46496	46697	46357	101.775	
	6	46099	46922	46511	46486	46624	46589	46790	46848	47041	46492	47213	46736	101.543	
	7	46364	46631	47041	47402	46405	45830	46705	46122	46288	47272	46241	46783	101.314	
	8	46850	46066	46502	46663	47042	46315	46446	46375	45850	46616	47318	46628	101.239	
	9	46628	46343	46663	46296	46857	46761	46568	46494	46086	46795	46420	46721	101.232	
	10	47209	46628	46874	46693	46654	46415	46658	46909	46094	46925	46323	46788	101.511	
	11	46229	46345	46711	46111	46588	47314	46914	46367	46723	47255	46329	46554	101.379	
	12	47088	46938	47151	47302	47131	47342	46811	46886	46875	47117	47034	47050	102.336	
	13	47266	47187	46550	46908	46785	46997	47324	46477	46790	46286	46944	47224	101.976	
	14	47309	46927	46862	47317	46979	46630	46927	47163	46911	46068	46459	47034	101.949	
	15	47186	46392	46388	47438	46483	46706	47024	47178	47645	46344	46895	46945	101.956	
	16	46671	46925	46763	47421	46404	46885	47086	46685	47091	46813	46577	46663	101.839	
	17	46508	46873	47112	46610	46422	46741	46990	46702	46906	46732	46257	46783	101.595	
	18	46706	47367	47904	47403	46603	46785	47102	47099	47993	46757	47040	46509	102.435	
	19	47332	47080	46878	47230	46709	46835	46764	46384	46995	46835	46869	47368	102.074	
	20	47085	47269	47343	46559	46533	46799	46613	46523	47278	46730	46693	47254	101.966	
	21	46917	46993	47319	47113	46448	46928	47110	46644	46612	46294	47225	47241	101.995	
	22	46568	47037	46609	46658	47404	47349	46655	46653	47111	46382	47183	46501	101.862	
	23	47265	47176	46728	46958	47134	46774	46859	47250	46577	47383	46763	46367	102.066	
14	0	46778	46541	47319	46362	45733	45799	46676	47372	46535	46853	46481	47342	101.445	
	1	47141	46137	46959	46844	46716	47193	46563	47067	46972	46951	46406	46683	101.776	
	2	46976	47417	46940	46297	46607	46906	46383	46877	47726	47127	46658	46708	101.955	
	3	47226	47089	47555	46596	46794	46937	47037	46684	46836	47050	46630	46517	102.015	
	4	46763	47057	46831	46718	47231	46863	46623	47084	46430	46612	46097	46525	101.631	
	5	47084	47353	46985	46730	47321	46291	46568	46380	46637	46174	46682	47410	101.773	
	6	46912	47101	47172	46903	46884	47173	47363	46888	46605	47001	46593	46230	101.992	
	7	46892	47510	46421	47208	46143	47216	46923	46780	47548	46603	46701	46977	102.010	
	8	46796	47035	47418	46678	47223	47260	46447	46334	46854	46459	46826	46855	101.876	
	9	46376	47107	46696	46945	47205	46568	46156	47061	46674	47414	47037	47111	101.906	
	10	46439	46781	47313	46412	46408	46673	46749	46954	46911	47199	46305	46420	101.582	
	11	46790	46684	46687	46120	46469	46267	47701	46756	47058	46892	47258	46628	101.718	
	12	46555	47287	46669	46567	46675	46494	47031	46976	46851	46672	47063	46764	101.771	
	13	47105	47052	46392	46975	46144	46997	47257	46495	46531	46077	47666	46638	101.721	
	14	46819	46940	47211	47049	47285	47120	46873	46660	46850	47094	46256	47660	102.171	
	15	46753	47122	47302	46786	46876	46691	46929	46085	47184	47365	46986	46699	101.983	
	16	46951	46734	47416	47206	47138	47210	46593	47368	46786	46291	46342	47030	102.035	
	17	46968	47342	47549	47046	47157	47716	47029	46220	46890	47234	47246	47198	102.494	
	18	47117	47000	46527	46317	46830	47158	46890	46511	46543	46865	47187	46414	101.726	
	19	46799	46500	46821	46584	46724	47043	47104	46459	47152	46573	47034	46437	101.703	
	20	46758	47365	46791	46847	46601	47740	46661	46850	47351	47758	46742	46783	102.250	
	21	46702	46929	46661	46721	47161	46967	47057	46884	46972	46488	47043	46392	101.838	
	22	46772	47104	46368	46882	47288	47111	46784	46350	46490	47042	46881	46474	101.760	
	23	46960	47025	46804	46569	46918	46976	46867	46126	47452	46716	47232	46961	101.952	

		S.V.I.R.CO. Observatory - Pressure Corrected Data -March 2010											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
15	0	47567	47039	46604	47424	47145	47061	47023	46930	46992	47453	47674	46434	102.449
	1	47015	46104	47419	46540	47050	47140	46665	46784	47895	46821	47301	47102	102.175
	2	47322	47037	47357	46724	47386	46977	46736	45988	47189	46860	46716	46207	101.933
	3	46948	47112	46701	47319	46701	46409	46559	46540	46873	46723	47081	47282	101.887
	4	47675	47058	46945	46258	46750	47163	46392	46989	46796	46507	46935	46489	101.835
	5	46148	47230	47211	47350	47261	47002	47511	46721	47118	46409	47172	47284	102.281
	6	46806	46671	46652	47296	47111	46802	47001	47296	46772	46844	46878	47464	102.131
	7	47193	46700	46842	47416	47002	47099	47219	47841	46780	46968	47325	47128	102.479
	8	46723	47514	46880	47329	46859	46418	46685	47591	47782	46598	47410	47163	102.377
	9	46799	46768	47350	46849	47403	46940	46900	47074	47279	46759	46804	47468	102.276
	10	46609	47007	46312	46792	47208	46673	47251	47549	46564	46618	47467	47044	102.041
	11	47299	46982	47243	46924	46986	47420	47347	46482	47241	47124	47388	46442	102.364
	12	46311	47304	46975	47051	47196	47334	47431	46998	47371	47125	46792	46659	102.304
	13	46895	47058	46919	47170	47170	47014	46947	46999	47223	46928	46479	47456	102.252
	14	46776	46850	47170	46590	47084	46807	46730	46619	47252	46695	47004	46619	101.878
	15	47442	46719	47217	47696	47113	46923	46503	46478	46601	47420	47065	47091	102.253
	16	47222	46668	47443	47570	46933	47340	47314	47110	46859	47334	47329	47115	102.610
	17	47322	46383	46646	47021	47234	46525	47479	46628	46979	46574	47011	47227	102.029
	18	46586	46793	46370	45994	47759	47395	46850	46712	47353	47569	46776	47298	102.106
	19	46876	47093	47070	46804	47019	47405	47157	46383	46732	46414	47136	46320	101.917
	20	47681	46994	46695	46816	47172	47173	46649	46974	46950	47436	46848	46955	102.267
	21	47109	47516	46577	47160	46098	46516	46929	47196	47042	46834	47179	47010	102.054
	22	47110	47124	47061	46867	46535	47179	47084	47482	46871	46604	46641	47194	102.160
	23	47414	47019	47246	46620	47052	46953	47098	46778	47391	47161	46470	46767	102.199
16	0	47362	46456	47526	46294	46433	47282	46284	46693	46783	46227	46462	47006	101.624
	1	46929	47185	46626	46678	46776	47104	46683	46972	46957	47316	46621	46657	101.934
	2	46745	47050	47032	47537	47026	46892	46816	47469	47193	47192	46784	46537	102.254
	3	46768	46701	47427	47572	47157	46927	46794	46797	46600	47084	46968	47581	102.273
	4	46967	47310	47143	47049	47208	47237	46812	47212	47049	46962	47133	46656	102.338
	5	47045	47096	46804	47134	46783	46618	46557	46413	46610	46431	47364	46695	101.761
	6	46834	46892	46723	47068	47232	47098	46876	46515	46714	46772	47094	46902	101.973
	7	46883	46641	47117	46522	46590	47057	46839	47259	46623	47316	46968	46909	101.974
	8	46609	47018	47490	46619	47079	47501	46874	47483	47406	46075	46398	47112	102.144
	9	46650	47493	47507	47053	46847	47336	47387	46869	46432	46861	47158	46107	102.150
	10	47141	46342	47804	47001	47137	47062	47672	46603	46986	47129	46959	47080	102.371
	11	47147	47786	47389	47381	47081	47518	46310	47320	47300	47208	47745	46457	102.683
	12	47741	47401	46664	46407	47101	47306	46943	47837	47421	48045	47300	47172	102.810
	13	47157	47395	47047	46933	47177	46156	46450	47326	47629	47232	46924	46879	102.260
	14	47087	47027	47517	47002	47596	47095	47021	47452	46242	46649	47029	47550	102.434
	15	46709	47243	47495	46673	47123	47021	46912	47416	47474	46760	46642	47268	102.338
	16	46636	46538	46923	47043	46642	46635	47098	47224	47508	46862	46941	47116	102.053
	17	47153	47124	47101	47281	46671	46795	46900	47536	46870	47350	46733	47554	102.399
	18	46866	46379	47511	47254	47293	47475	47310	47251	46760	47374	47270	46902	102.503
	19	46576	46909	46817	47364	46767	46622	46893	47564	46656	47091	46945	46765	102.018
	20	47020	47036	47339	46637	47029	46706	46745	47233	46792	47562	46985	45927	102.026
	21	47462	47316	47099	46585	47362	46380	46596	46767	47346	47158	46931	46918	102.190
	22	47100	46783	47013	46643	47207	46528	46953	47064	46638	46552	46921	47102	101.934
	23	46847	47213	46599	47208	46415	47308	47182	46544	46756	47279	46853	46647	101.997

		INAF/UNIRomaTre S.V.I.R.CO. Observatory - Pressure Corrected Data -March 2010												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
17	0	46464	47227	46456	46613	46452	46454	46352	47159	46696	47215	47519	46677	101.723	
	1	47086	46344	46338	47093	46658	47055	46613	46029	46309	46881	47162	46197	101.437	
	2	46407	46365	46901	46100	46896	46163	46678	46390	47365	46532	46257	46660	101.247	
	3	47150	47114	46532	46819	46686	46535	47130	47427	46542	46607	47299	46768	101.953	
	4	46530	46784	46255	46786	47157	46529	47477	46183	47184	46383	47385	47060	101.790	
	5	46603	47096	47167	46157	47141	46495	46917	46894	46966	46146	46828	47125	101.758	
	6	46262	47043	46662	46792	46170	46916	47002	46783	47018	46954	46990	46980	101.764	
	7	47207	47420	46611	47192	47042	47306	47927	46859	47182	47032	47083	46425	102.438	
	8	46826	46836	47556	47553	46603	46805	47470	46916	46873	47292	46390	47359	102.292	
	9	46700	46708	46949	46919	47319	47324	47369	46694	47471	47234	47082	46895	102.325	
	10	47306	46999	47251	47266	47002	47153	47193	46540	46584	46738	46926	46608	102.126	
	11	47259	47233	47587	47039	47145	47241	47178	47369	46365	47223	46973	46235	102.358	
	12	47352	46457	46930	46856	47296	47321	47098	47334	47402	47006	47123	46530	102.333	
	13	47113	47529	47001	46885	47128	46942	47549	47138	47242	47281	47326	47161	102.621	
	14	47186	46290	47593	47082	46978	46606	46870	46859	46736	47323	46924	47296	102.158	
	15	46875	46463	47050	47845	46391	47084	46848	46993	47048	46874	47093	47597	102.234	
	16	47119	46304	46651	46485	47144	47308	46356	46859	47614	46616	46647	47303	101.916	
	17	47050	46569	46699	46964	46212	46354	47003	46241	46763	46701	46041	47061	101.418	
	18	47326	46984	46591	47520	45948	46814	47187	46063	46111	46587	46211	46803	101.507	
	19	46712	46306	46682	46737	45925	46461	46596	46753	46478	46424	46913	46888	101.276	
	20	46575	46757	45844	46277	46355	46737	46242	46825	47458	46497	46353	46065	101.115	
	21	46062	46345	46036	46873	46697	46716	46006	46427	46710	47339	46721	46544	101.203	
	22	46919	47253	47064	46853	47558	47252	47131	46332	46583	46583	46407	45832	101.800	
	23	46272	46366	46917	46499	46825	47477	45875	46421	46076	46421	46698	46850	101.244	
18	0	46880	46958	46536	47384	46600	46386	46770	46412	46496	46647	46887	46435	101.554	
	1	46171	47345	46661	46418	45943	47335	46548	46362	46667	46806	46078	46780	101.320	
	2	46776	46541	46817	46721	47339	46804	46734	46388	47035	46745	46220	46683	101.626	
	3	46395	46648	47027	46276	46965	47483	47217	46631	47244	46926	47084	46535	101.920	
	4	47004	46771	46566	46417	46992	45127	46117	47331	46989	46542	46856	46556	101.347	
	5	46597	46998	47141	46729	46572	46926	46682	45995	46915	46912	46462	46454	101.550	
	6	46474	46576	47447	46766	46911	47089	46600	46139	47519	46567	47119	46568	101.802	
	7	46512	46331	46846	46811	45772	46931	45693	46567	45970	46198	46023	47204	100.910	
	8	46724	46053	46885	46910	45765	46834	45961	46392	46498	45933	46523	46036	100.848	
	9	46095	46807	46152	46212	47069	46495	46458	46089	46529	46308	46600	46281	100.953	
	10	46981	46717	46433	46248	46352	46318	46713	46715	46504	47158	46427	46461	101.303	
	11	46320	45655	45778	46530	46231	46327	46551	46565	46558	47128	46986	46311	100.926	
	12	46347	46508	46578	46859	46561	47304	46800	46602	46681	46170	46181	46396	101.296	
	13	46672	46191	46834	46357	46348	46539	46461	46663	46560	47502	46637	46964	101.431	
	14	46525	46857	46373	46721	46894	46894	46801	46639	46250	46477	47423	46731	101.586	
	15	46864	46871	46324	46343	46488	46379	47109	46738	46768	46788	47038	46818	101.576	
	16	46330	47126	46607	46943	46700	46299	45943	46399	46466	46848	46690	46300	101.235	
	17	46763	46020	46970	46697	46504	46496	46527	46902	46930	47190	47223	46919	101.687	
	18	46083	47112	46050	46997	46714	46794	46698	46122	45303	47080	46841	47004	101.262	
	19	45648	46297	46111	46801	46596	47226	46340	46638	46596	46854	46710	46690	101.209	
	20	47146	46071	47263	46365	47143	46310	46968	47299	47225	46652	46646	47103	101.877	
	21	46754	45946	46593	46425	46911	45688	46115	46936	46759	46687	46506	47496	101.266	
	22	46952	47153	46812	46173	46472	46758	46163	46702	46526	46692	46485	46064	101.290	
	23	46342	46444	46853	46576	46348	46404	47191	45922	47019	47147	46716	46561	101.393	

		S.V.I.R.CO. Observatory - Pressure Corrected Data -March 2010												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
19	0	46439	46861	46343	45643	46280	46675	46755	46003	46271	46147	46449	46217	100.767	
	1	45880	46543	46641	46393	46395	46570	46641	45991	46843	46610	47450	46805	101.256	
	2	46411	47032	47297	46348	46861	46883	47002	47035	46256	46551	45559	46547	101.441	
	3	47249	47231	46387	46638	46453	46917	46917	46476	46710	46341	46245	46109	101.421	
	4	47034	47015	46870	46853	47110	45974	46463	45896	46653	46305	46441	46352	101.292	
	5	46777	46714	46530	46176	46541	46670	46637	46990	46784	46758	46801	46798	101.512	
	6	45894	46118	46805	46694	46622	46740	46285	46855	46722	46323	46552	46376	101.115	
	7	46865	46493	46997	46755	46751	46494	47030	46772	46888	46345	46767	46106	101.527	
	8	46313	46864	46452	47078	46797	45938	46448	46989	47306	46003	47039	46405	101.413	
	9	46891	46643	46950	47023	46121	47163	46272	46744	46430	47313	47193	46660	101.734	
	10	47335	46826	46786	47391	47242	46922	46631	46156	46962	46849	46880	46079	101.853	
	11	47061	46474	46398	46304	46509	46610	46935	46925	47194	46853	46329	46278	101.456	
	12	46721	46974	46687	47007	46694	47430	46614	47524	47201	46463	46268	46804	101.912	
	13	46938	46851	46560	46534	47580	46294	46702	47381	46769	47512	46390	46553	101.854	
	14	46380	46612	46887	47136	47051	46555	46368	46532	47007	46866	46936	46719	101.670	
	15	46377	46725	46662	46948	46439	46399	47443	46776	47277	46616	47252	46277	101.695	
	16	47254	47054	47020	46759	46840	46663	46317	46909	46608	46667	46274	47220	101.767	
	17	47069	46780	46249	47000	47069	46736	46606	46220	46659	46821	45900	46706	101.446	
	18	46887	46912	46920	45969	46215	46478	46617	47012	46546	46195	46620	46391	101.255	
	19	46538	46691	46210	46723	46762	47051	46193	47217	46361	45892	46421	46196	101.164	
	20	45762	46350	46286	46149	46526	46940	46230	46578	46977	46256	46118	45765	100.744	
	21	45878	46747	46216	46381	46286	46057	47166	46037	46432	46241	46086	47294	100.904	
	22	46111	46398	46439	46731	46406	46782	45875	46424	46599	46575	46503	46704	101.036	
	23	46130	46380	46833	46421	46115	46316	46576	47174	46144	45973	46807	46348	100.976	
20	0	46284	46590	46698	45998	46547	46459	46240	46572	46093	46507	46742	46503	100.976	
	1	46206	46575	46013	46384	46121	46445	46331	46492	46261	46290	46046	46364	100.670	
	2	46008	46288	46587	46753	46449	46230	46162	46722	46389	45898	46673	45994	100.783	
	3	46524	46415	46242	46513	46879	46127	46193	46743	46615	46204	46483	46061	100.936	
	4	46844	46772	45466	46417	46615	46101	45461	46171	46681	46172	46518	46488	100.702	
	5	47191	46827	46749	46706	46073	46269	46755	46427	46722	47785	45907	46228	101.415	
	6	46483	47025	47116	46348	46761	46644	46669	46402	47378	46542	46514	45941	101.448	
	7	46283	47036	46825	45426	46983	46727	46945	46667	46822	47520	47556	46418	101.699	
	8	47067	46431	46683	46644	47578	46519	46581	46879	46853	46526	46644	46889	101.714	
	9	46208	46083	46827	46916	46571	46443	46487	46774	46887	47085	46621	46633	101.396	
	10	47233	46080	46329	46448	47081	46219	46206	47294	46778	46579	47050	46506	101.444	
	11	46233	46974	46391	46621	47386	46552	45848	45940	46750	46159	46394	46538	101.078	
	12	46344	46582	46456	46557	46727	46244	46753	45902	47184	46806	46425	47095	101.312	
	13	47140	46768	47071	46519	46163	46713	46166	46644	46980	47038	46712	46767	101.603	
	14	46407	46633	46832	46560	46429	46969	46615	46120	47271	46841	46476	45482	101.233	
	15	47025	46317	46400	45924	46496	46817	46622	46591	47280	46872	46603	46877	101.448	
	16	47460	46662	46241	46843	46759	46861	46716	46444	46550	46710	46695	46849	101.623	
	17	46982	47112	46168	46620	46410	46280	46757	46560	46354	45935	46057	46656	101.097	
	18	47050	46100	46818	46881	47074	46584	46274	46978	46521	47275	45876	46274	101.427	
	19	46868	46342	46859	47375	46722	46543	46843	46970	46302	46327	45916	46427	101.389	
	20	46213	46712	46134	46144	46708	46199	47003	45598	46988	46531	46538	46438	100.974	
	21	46562	47116	46217	45971	46476	46779	46086	46959	46521	46949	46118	46868	101.230	
	22	46215	46955	46498	46722	46607	46193	46431	46038	46371	46750	47339	46331	101.199	
	23	46572	46048	46608	46922	46755	46615	46602	46545	46067	46126	46262	46953	101.131	

		INAF/UNIRomaTre S.V.I.R.CO. Observatory - Pressure Corrected Data -March 2010												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
21	0	47061	46274	46685	46512	46671	45852	46232	46100	46446	46092	46263	46502	100.877	
	1	46331	46434	47257	45795	46965	46352	46790	46016	46814	46202	46285	46609	101.090	
	2	46935	45723	46590	46513	46563	46439	46542	46476	46526	45707	46492	46774	100.987	
	3	46849	46678	46759	45864	46007	46662	45437	47034	46444	46325	45596	46477	100.779	
	4	46860	46730	46530	46159	46504	46812	46389	46924	45695	46440	46408	46581	101.124	
	5	46400	46697	46987	46153	46221	46688	46414	46942	46414	47027	46402	46472	101.266	
	6	46477	47132	46295	45506	46235	47126	46438	46419	46159	46708	46510	46369	101.004	
	7	46588	46409	46515	46193	46561	46783	46961	46605	46488	46602	46973	46555	101.341	
	8	46827	46499	46655	46559	46428	46806	46925	45725	46129	46738	46583	46901	101.258	
	9	47092	46865	46611	46252	46622	46843	46931	46325	46503	46764	46857	46636	101.534	
	10	46018	46264	46733	46364	46094	47158	46644	46617	47255	46558	46899	46613	101.339	
	11	46681	46740	46388	46900	46958	46202	46043	46207	47124	46659	47232	46902	101.487	
	12	46175	46155	46840	46890	47057	46618	46338	46617	46296	47217	46052	46293	101.217	
	13	46586	47280	46701	46344	46459	46747	46408	46656	46718	46944	46052	46735	101.413	
	14	47143	46688	46857	46630	46559	46857	46752	47049	47061	46686	46379	46703	101.727	
	15	46566	46742	46321	46335	46523	46896	46850	46444	46462	46772	46905	46384	101.335	
	16	46939	46596	47427	46880	46670	47462	46539	46771	46596	46885	46708	46592	101.854	
	17	46922	46960	46406	46769	46631	46972	46500	46623	47021	46742	47060	46505	101.681	
	18	47163	46849	46483	46840	46777	46936	46221	46596	46524	47485	46698	47169	101.796	
	19	46389	47077	46505	46376	46640	46414	46500	46504	45930	47259	46934	46619	101.325	
	20	46155	47030	46764	45665	47368	46434	46592	46243	47270	46998	46936	47374	101.630	
	21	46608	46109	46595	46736	46575	46535	46687	46908	46700	46837	47013	46582	101.459	
	22	46269	46846	46381	47144	46494	46845	46495	46221	46974	46219	46300	46396	101.223	
	23	46663	46944	46929	46429	46518	46294	46718	46007	47069	46932	46112	46471	101.314	
22	0	46630	47499	47148	46361	45715	46440	45921	45991	46982	46974	46594	47377	101.404	
	1	46527	46640	46231	46127	46503	47499	46956	46377	46543	45847	46584	45753	101.042	
	2	46626	46287	46334	46747	46587	46252	46021	46634	46785	46680	46536	46216	101.064	
	3	46437	47045	46645	46426	46224	46759	46672	46363	46781	46442	45978	46150	101.104	
	4	46686	46144	46744	46944	46264	46823	46065	46258	46602	46247	46748	46675	101.154	
	5	45992	46497	46825	46833	46211	45991	46734	46386	46813	46724	46497	46514	101.121	
	6	45897	46716	46594	46329	46245	47376	46605	47061	46582	46538	46594	46591	101.322	
	7	46714	46615	46329	46819	46522	46878	46626	46511	46259	45779	46933	46954	101.288	
	8	46500	47116	46235	46499	46346	46439	46797	46612	47101	46030	46357	46439	101.203	
	9	46500	46384	46606	46688	46199	46851	46290	46965	46261	46808	46419	45952	101.103	
	10	46766	46266	46834	46522	46759	46675	46187	46880	46717	46826	47339	47020	101.624	
	11	46293	46146	46341	46019	46210	46329	46646	46928	46801	46803	47035	46822	101.186	
	12	46428	46548	46324	47030	46355	46369	46520	46762	46377	46735	46525	47038	101.301	
	13	46830	46497	47150	46821	47013	47007	46787	46831	47022	47304	47676	46176	102.044	
	14	47281	46682	47689	46524	47048	46251	46185	47152	46828	46531	46899	47016	101.858	
	15	46783	47299	47559	46486	46434	46718	46373	46920	46647	46481	47312	47040	101.852	
	16	46780	46763	46525	46824	46853	46653	46543	46802	47213	46924	47266	46717	101.817	
	17	47139	46907	47021	46263	47065	46672	46629	47006	46706	46923	46355	46898	101.767	
	18	46729	46827	47357	46990	46679	47016	46772	47265	46335	46363	46476	46921	101.794	
	19	46878	47276	46837	46971	46155	46234	46750	46634	46956	47070	46533	46136	101.558	
	20	46515	46914	46487	46871	46305	46961	46069	46719	46389	47016	46963	46952	101.509	
	21	46849	46768	47253	47151	46961	47189	46481	47145	46287	45920	46318	45948	101.529	
	22	46644	46652	47001	47116	46534	46013	46785	46633	46929	46345	46145	46539	101.360	
	23	46787	47281	46418	46874	46467	46465	46713	46739	47006	46400	46735	46666	101.580	

		S.V.I.R.CO. Observatory - Pressure Corrected Data -March 2010												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
23	0	46562	45823	46425	46371	46163	46204	46639	46371	46610	46649	46852	46626	100.988	
	1	46799	46169	46546	46965	46496	46573	46643	46902	46859	46997	46132	46802	101.459	
	2	46540	46020	46726	46397	46288	46513	46664	46838	46564	46352	46850	46005	101.073	
	3	46489	46320	46444	46539	46727	46108	46856	47129	46420	46790	46639	46542	101.299	
	4	46023	46740	46669	46697	46955	46397	47029	46606	46551	46581	46258	46710	101.338	
	5	47282	46321	46874	47217	46189	46972	46476	46731	46286	47436	46469	46996	101.706	
	6	47052	47094	46590	46969	47035	47264	47001	47002	46077	46358	46817	46308	101.764	
	7	46743	47489	46813	47342	46760	46725	47131	46624	46229	46313	47010	46584	101.800	
	8	46182	46994	47516	46676	46783	46526	46895	46635	47044	47012	46765	46749	101.802	
	9	46796	46352	46646	46682	46784	47038	46057	47143	46850	45962	46625	46534	101.384	
	10	47144	46949	46301	47320	47026	46815	46817	46992	47113	46206	46745	46338	101.800	
	11	47389	46555	47005	47383	46447	46808	46603	46768	47014	47087	46550	46321	101.829	
	12	46710	46656	47429	46710	46716	46802	47173	46295	46772	46885	46832	46462	101.741	
	13	46437	46845	46269	47702	46388	46456	46275	46808	46435	47050	47273	46714	101.598	
	14	47034	46861	47219	46806	46689	47128	47024	46392	46758	46809	46658	46988	101.909	
	15	47328	47143	46914	46681	46923	46264	47053	47118	46279	47313	46731	47200	102.014	
	16	47383	47110	46752	47014	46597	46934	46925	47041	46658	46274	46665	46840	101.877	
	17	46640	46723	46417	46967	47007	46371	46764	46517	46710	46482	46551	47366	101.573	
	18	46532	47283	46785	47416	46403	46792	47280	46367	46215	46586	47217	47119	101.841	
	19	46877	46585	47143	46707	46097	46939	47146	47168	46612	47144	46406	46628	101.743	
	20	47296	46500	46607	46922	46084	46350	46414	46900	46847	46484	46576	47220	101.516	
	21	47186	47232	46377	46767	46217	46763	46747	46420	47512	46667	46421	46542	101.634	
	22	46940	46615	46568	46846	46625	46272	46390	46803	47023	46431	46406	46987	101.463	
	23	46730	46431	46538	46470	46439	46381	46128	47133	46786	46369	45963	46123	101.025	
24	0	46810	46874	46656	46076	46942	46425	46454	46492	46884	46287	46479	46754	101.319	
	1	46365	46941	46945	46980	46444	46284	46081	47042	46812	46377	46698	46787	101.435	
	2	46473	46956	46517	47338	46184	46677	46638	46688	46821	46311	46663	46868	101.505	
	3	46841	46335	46849	46917	46362	46971	46895	46130	46884	46729	47428	46934	101.711	
	4	46745	46469	46804	46584	47175	47241	46832	46898	46201	46716	46387	46586	101.595	
	5	47172	47207	46686	46844	47446	47011	46055	47562	47400	46901	46648	46983	102.189	
	6	46641	46736	47181	46901	46992	46505	46873	46730	46796	46386	47114	46068	101.647	
	7	47207	46878	47187	47112	46738	46977	47032	46861	46942	46843	46877	46812	102.108	
	8	47699	46904	46534	46298	46570	46614	46501	46343	46404	47217	46656	47377	101.683	
	9	46453	46808	46635	46758	46364	46427	47370	47607	47032	46228	46275	46222	101.512	
	10	46627	46829	47300	47152	46525	46636	47210	46493	46937	47218	47634	46805	102.090	
	11	47180	47441	46966	46890	47557	47119	46427	47086	47076	47186	46850	46952	102.337	
	12	46293	47067	46843	46733	47131	46948	46302	46913	46967	46946	46521	46983	101.778	
	13	46741	46710	46970	46859	46925	46746	46915	47137	47236	46941	46761	47350	102.077	
	14	46808	46486	47412	46506	47188	47186	47178	46949	46937	47204	46539	46600	102.022	
	15	46536	46830	46443	47131	47018	46929	46616	47103	46913	46677	47400	47090	101.967	
	16	46685	47084	46861	46682	47342	46949	47437	46351	46207	47376	46744	46376	101.859	
	17	45972	46708	46722	46801	46849	47009	46720	46905	46924	46994	46429	47069	101.679	
	18	46744	46250	46793	46566	47700	46525	47253	46438	46857	46276	46618	46466	101.568	
	19	46779	46595	46718	46806	46889	46868	47041	46588	47102	46633	46053	46774	101.633	
	20	46392	46699	46720	46996	46444	46496	46850	46517	47098	46394	46316	46526	101.380	
	21	46892	46685	47061	46599	46710	46500	46835	47227	47136	46959	46902	46866	101.910	
	22	46728	46814	46572	46639	46892	46913	46664	47297	46656	46720	46665	46764	101.720	
	23	46773	46862	47341	46681	47100	46629	46407	46864	47089	46873	46798	46113	101.758	

		INAF/UNIRomaTre S.V.I.R.CO. Observatory - Pressure Corrected Data -March 2010												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
25	0	46093	47138	46106	46388	47056	47318	46379	46567	46585	46425	46241	46564	101.273	
	1	46379	46066	47046	46464	47076	46286	46142	46926	46443	46585	47277	46686	101.367	
	2	46705	46932	46885	46132	46350	46733	46767	46167	47375	47358	46544	46888	101.631	
	3	46644	46686	46691	47051	46384	46543	46369	46928	47261	47069	46837	46871	101.722	
	4	46658	46974	46710	46642	47025	47206	46592	47156	46367	47168	47190	46243	101.830	
	5	47571	47128	47116	46924	46436	46900	46798	46929	46705	47392	47368	47075	102.267	
	6	46506	47236	46614	46912	46871	46492	46462	47210	46703	46781	47551	46252	101.768	
	7	46411	46727	46364	45940	46745	47174	46625	47281	47239	47003	46720	46767	101.660	
	8	47070	46846	46807	46878	46035	47162	46857	46901	46030	46577	47310	46345	101.629	
	9	46676	46826	47256	46475	47382	46615	46997	46477	47314	46609	46814	46604	101.850	
	10	47111	46566	46448	47136	46530	46598	47409	46454	46956	47630	46671	46971	101.929	
	11	46552	46888	46956	46886	47178	46508	46486	46692	46562	46688	46470	46570	101.559	
	12	46777	47148	47096	47203	46403	46553	46551	47119	47038	47409	46398	45886	101.767	
	13	46954	46780	46881	47077	47008	46990	46679	47408	46101	47659	46252	46628	101.918	
	14	46755	46682	46759	46548	46284	47224	46550	46911	46736	46636	46936	46196	101.519	
	15	47138	46981	46020	46722	46268	46614	46454	46671	46339	46364	46272	46413	101.164	
	16	46433	46849	46109	45952	45929	47015	46689	46554	46317	46179	46860	46256	100.962	
	17	46404	47155	46084	46170	46415	46460	46234	46915	45919	46438	46762	46328	100.988	
	18	46243	46291	46979	46482	46261	46119	46217	46484	46421	46230	46652	46175	100.856	
	19	46402	46990	46201	46318	47321	46620	45908	46396	46556	46764	46695	46877	101.307	
	20	46899	46054	46664	46180	46346	46910	45920	46616	47086	46489	46026	46395	101.042	
	21	47024	46443	46066	46658	47235	46774	46512	46939	46780	46645	46500	46510	101.495	
	22	46627	46478	46564	46411	46627	46460	45612	46687	46521	46583	46742	45891	100.973	
	23	46291	46418	46100	47051	45878	45654	47200	46323	46672	46244	46716	46454	100.936	
26	0	47016	46978	46483	46660	46570	46612	46373	46928	46820	46777	46621	46279	101.501	
	1	46019	46457	46566	46608	46403	46789	46222	46446	46291	46494	47012	46754	101.129	
	2	46328	46976	47182	46853	46323	46706	46940	46339	46132	46580	47073	46598	101.486	
	3	46311	46002	46260	45977	46710	46282	46013	46295	46554	46443	46346	45606	100.538	
	4	45576	45819	46743	46490	46417	46744	46691	46200	46504	46790	45962	46345	100.806	
	5	46573	46920	46066	46961	46226	46524	46962	46222	46412	45680	46809	46471	101.087	
	6	46799	46799	46695	46428	46292	45591	46356	46466	46461	47236	46181	46710	101.120	
	7	46869	47140	46538	47381	46629	46248	47283	46559	46786	46825	46557	46284	101.679	
	8	46640	46363	45698	46571	47456	46303	46467	46973	46277	46379	46383	46645	101.146	
	9	46542	46544	46561	46696	46917	46614	46172	47004	47191	47140	46313	46673	101.546	
	10	46816	46697	46671	46810	46737	47106	46665	46131	46657	46446	46713	46669	101.502	
	11	46752	46635	46581	46916	46588	46725	46405	46437	46783	46651	47299	46456	101.522	
	12	47174	46924	46380	46354	46976	46954	46679	46588	46986	47136	47055	46623	101.812	
	13	46229	46403	46520	46876	46767	46674	46750	46662	46677	47143	46697	47075	101.566	
	14	46561	46680	46800	46903	47090	46501	47042	46469	46810	46723	47040	47116	101.794	
	15	46569	46598	46669	47129	46679	47518	46804	46035	46734	47124	46678	47195	101.794	
	16	46308	46929	46341	46860	46994	46808	46603	47039	46280	46921	47147	46549	101.621	
	17	47037	46652	46491	46555	46667	46210	46641	46766	46622	46334	46362	46570	101.282	
	18	46220	46696	46234	46724	46658	46515	46415	46445	46995	46609	46558	46908	101.295	
	19	46692	46106	46382	46544	46498	46671	46601	47348	47002	46927	46584	46574	101.467	
	20	46124	46726	46736	46649	46667	46585	47083	46525	46179	46702	46568	46624	101.329	
	21	46975	46084	46417	46993	46571	46352	46362	46152	46158	46707	46105	46558	101.015	
	22	47196	46419	47043	46701	46605	47111	46822	45694	46266	47437	46947	46615	101.635	
	23	46957	46225	46732	47543	47174	47203	46020	46536	47002	47001	46419	46970	101.803	

		S.V.I.R.CO. Observatory - Pressure Corrected Data -March 2010												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
27	0	46579	47123	45956	46295	46135	46640	46405	46935	46876	47253	46913	46801	101.459	
	1	46539	47159	46301	46815	46882	47090	46838	46600	46418	46081	46449	46458	101.413	
	2	46714	47331	46436	46612	46956	46352	47385	45962	46730	46930	46080	46835	101.539	
	3	46251	46508	46413	47071	46779	46515	46616	46468	46657	46476	46761	46333	101.272	
	4	46657	46182	46744	47289	45890	46411	46391	47047	46807	46753	46484	47683	101.541	
	5	46583	47538	46845	46911	46574	46443	47187	47061	47360	45906	47077	47253	101.976	
	6	46761	47294	46791	46780	46552	46489	47076	46479	46865	46897	46602	46275	101.637	
	7	46965	46980	47128	46901	46371	46944	47156	46720	46672	46606	46910	47335	101.967	
	8	46466	46127	46794	46808	46585	46585	46665	47507	46571	47333	47257	47067	101.800	
	9	46831	47084	46930	46316	46210	47581	46806	47281	46651	46298	46760	46465	101.700	
	10	47037	46724	46959	47036	47027	46524	46482	46624	47109	47160	46941	46702	101.901	
	11	47101	47091	46987	47252	47050	47102	47279	47487	46983	46734	47006	46906	102.382	
	12	47216	46564	47107	46772	47210	46799	47487	47124	47089	46328	46708	46408	101.989	
	13	46543	46097	46334	46919	46377	46272	46669	46392	46999	46572	47012	46530	101.248	
	14	46930	46768	46762	46543	46598	46312	46948	47120	46619	46515	46875	46644	101.595	
	15	46542	46987	46721	46840	45865	46675	46840	46481	47117	46668	46665	46902	101.534	
	16	47281	45848	47101	46767	47123	46155	47036	46922	46936	46980	46982	46667	101.806	
	17	46698	47435	46931	46552	46864	47160	46534	46657	47620	46919	47497	46317	102.057	
	18	46668	46839	46994	47018	46238	46815	47011	46342	46327	47033	46721	47250	101.708	
	19	46883	46614	45907	46409	47375	46361	46929	47060	46292	46505	46900	46289	101.394	
	20	46246	46485	47091	46380	46340	46710	46286	46059	46491	46757	46134	46988	101.112	
	21	46396	46635	46781	46356	46625	46340	46839	46939	46504	47021	47542	46966	101.651	
	22	46976	46501	46622	46197	46645	46809	46788	45800	47051	46928	46128	45946	101.188	
	23	46829	46731	46757	46658	45859	47031	46852	46314	46254	46080	46478	46797	101.234	
28	0	46498	46814	46809	46462	46200	46493	46767	46901	46379	46415	46415	46504	101.233	
	1	46750	46787	46943	46203	46313	46446	46498	46177	46377	46325	46935	46384	101.143	
	2	46812	46303	46807	46689	46568	47020	46720	46581	46243	46670	46380	46893	101.423	
	3	46613	46267	46516	46483	46923	46788	46800	46581	46124	46789	46464	46621	101.293	
	4	47073	46878	47052	46797	46682	46209	46885	46928	46972	46447	46161	46337	101.557	
	5	46599	46236	46738	46421	46276	47514	47007	46807	46877	47301	46088	46551	101.555	
	6	46812	46409	45682	46366	46746	46630	46599	46639	46390	46904	46667	46607	101.199	
	7	46075	46583	46407	46455	46963	46624	47385	47062	46477	46666	46698	46826	101.520	
	8	46912	46859	46502	47526	47269	47245	47026	46902	46906	46640	46549	46794	102.047	
	9	46624	46651	46671	47276	46810	47083	47222	47163	47085	46651	46710	47252	102.059	
	10	46819	47590	47484	46843	46719	46507	46603	46942	47088	46435	46591	46902	101.937	
	11	47297	47237	46142	47240	46748	47166	46817	46581	47318	46904	46945	46959	102.088	
	12	46675	46900	46384	46521	46755	47071	46716	46855	46699	46926	46549	47322	101.729	
	13	47412	46550	46731	47011	46846	46810	47566	46603	47114	47160	47093	46950	102.177	
	14	47271	47109	47094	47326	46637	46548	46891	46653	46120	46949	47045	47107	101.978	
	15	46661	46711	46616	46843	46388	46793	46525	46928	46742	47046	46874	46948	101.675	
	16	46201	47060	46420	47383	47291	46959	47021	47093	46705	47179	47657	46951	102.190	
	17	46822	46820	46502	47044	46084	46676	46791	46715	46727	47432	46622	46788	101.665	
	18	46835	47334	46497	46171	47139	47133	46558	46901	46721	46804	46481	46634	101.699	
	19	46824	46843	46358	46507	45859	46193	46529	46933	46160	46925	46483	46324	101.107	
	20	46574	46033	46577	46790	46580	46623	46411	46660	46604	46296	45758	46431	100.997	
	21	46313	46899	46703	46745	46477	47019	46724	46972	47054	46946	46215	46583	101.598	
	22	46727	47074	46480	46910	46943	46582	46572	46297	46513	46442	46084	46610	101.341	
	23	46367	46215	46977	46911	46488	46636	46829	46729	46532	46639	46724	46938	101.477	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data -March 2010												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	46723	46316	46512	46367	46790	46004	46132	46430	46655	47338	46361	46661	101.168	
	1	46874	46425	46585	46945	46465	47210	45810	46538	46202	46746	46532	46355	101.242	
	2	46317	46506	46411	47021	46994	46288	46807	47082	46938	46696	46488	46956	101.572	
	3	46751	46468	46377	46689	47395	46654	46814	46417	46973	46954	46304	46443	101.523	
	4	46258	47063	46981	46343	46132	46856	47177	46567	46455	47283	46503	47104	101.611	
	5	46876	46232	46816	47150	46679	46734	46985	46446	46484	46950	47225	46845	101.737	
	6	46268	46806	46853	46464	47477	46568	47257	46194	46800	47254	47200	47596	101.976	
	7	47077	46486	47045	46715	47005	46354	46998	46688	47181	46159	47344	46683	101.794	
	8	46812	46549	45831	46818	46642	46901	45828	46987	46440	46632	46503	46654	101.226	
	9	47058	46863	46938	46305	46726	47384	46595	47478	46370	47153	47050	46236	101.871	
	10	46673	46387	46876	46874	47167	47319	46155	46638	47174	46597	46763	46337	101.654	
	11	46327	46750	46835	46019	47361	46560	46869	46650	46900	46811	47014	47037	101.685	
	12	46376	46928	47066	46817	46786	47382	47370	46323	47073	46751	46623	47089	101.948	
	13	47196	46743	46586	46741	46503	46864	47097	46488	47226	46758	46842	47010	101.852	
	14	47290	46591	46871	46883	46771	46870	46884	46925	46350	46738	46771	47386	101.902	
	15	46953	47207	47288	46625	47262	46536	46402	46636	46777	47010	47063	46781	101.940	
	16	47365	47055	46659	46934	47054	47153	47291	46846	46530	46287	47770	46700	102.140	
	17	46878	47305	46961	46756	46497	47266	46860	46841	47545	47685	46444	46383	102.100	
	18	46537	46500	46598	47063	46240	46872	47111	46883	46869	46835	46698	47137	101.723	
	19	47067	46509	46486	47432	47157	47324	46163	47416	46982	46302	47190	46965	102.023	
	20	47124	46899	46337	47292	46796	46257	46876	46574	46478	46360	46376	46914	101.531	
	21	47101	46820	46973	46415	46515	46500	46655	46912	47237	47065	46664	46380	101.704	
	22	46283	46354	46450	46414	47283	46752	46996	46372	46098	46001	46816	46880	101.244	
	23	46664	46525	46720	46799	46781	46918	47269	46713	47244	46394	46318	47124	101.747	
30	0	46910	46852	46697	47113	46646	47061	46629	46738	47133	46600	47055	46920	101.895	
	1	47128	46627	46674	46838	46228	47087	47049	46569	46792	46583	46891	46982	101.742	
	2	46821	46523	46898	46773	46512	47059	46442	47264	47148	46899	46444	46147	101.648	
	3	46771	45876	46690	46380	46608	46067	46802	46741	46810	46599	47219	46499	101.310	
	4	46743	47076	46968	46403	47410	47271	46768	46645	46807	46928	46670	46346	101.850	
	5	47403	47109	46881	47238	46972	46453	46428	46582	46913	47029	46823	46843	101.964	
	6	46795	47455	46890	46781	46939	46684	47031	47119	47201	46807	47120	47118	102.194	
	7	46887	47462	46959	47923	46724	47016	47599	47025	47260	46365	46823	47512	102.486	
	8	46404	46758	47164	46815	46788	47624	47688	46780	47182	47375	46474	46644	102.150	
	9	46987	46470	47199	46708	46755	46881	47435	46820	47680	47108	46826	46849	102.154	
	10	46718	46714	46512	47271	46748	46592	47357	46930	47194	46642	46684	47092	101.925	
	11	47157	46736	46724	47174	46759	47228	47635	47026	47259	47279	46754	47402	102.410	
	12	46787	46688	46790	47023	46993	46954	47003	46831	46951	46322	47915	47069	102.083	
	13	46911	47269	47247	47649	46252	46866	46985	46970	47518	46635	47078	46701	102.219	
	14	46944	46685	47272	46813	47320	46330	47342	47441	46764	47614	47402	46739	102.326	
	15	46678	46862	46922	47178	46854	47486	47525	46562	47330	46428	46685	46562	102.036	
	16	46868	46265	47218	46782	46974	46441	46898	46800	47439	47117	46909	46815	101.938	
	17	47221	47332	46947	46703	46472	46706	46924	46559	46919	47296	46617	46741	101.922	
	18	47202	47226	46817	46759	47452	46828	46851	46412	46868	47329	46762	46345	101.997	
	19	46543	46990	47062	46288	46270	46623	46352	46839	46201	46702	46438	46722	101.304	
	20	46849	47162	46614	47180	47105	46834	47223	46655	47074	47300	46787	46568	102.088	
	21	47537	47204	46857	46849	46973	46751	46817	47027	46908	46337	47741	46782	102.166	
	22	46677	46985	47335	46197	46543	46795	46969	46753	46128	47534	46779	47277	101.837	
	23	47111	46539	47249	46723	46204	47029	47090	46763	47033	46704	46833	46736	101.845	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data -March 2010											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
31	0	46813	47207	46781	47013	47103	47013	46593	46833	47114	46440	46794	47615	102.081
	1	46929	47080	46768	46634	46572	47235	46237	47163	47378	46309	46746	46384	101.740
	2	46678	46867	46810	46289	46861	46795	46905	47001	46782	46689	46549	46812	101.668
	3	46717	47078	46638	46592	46534	47228	46883	47077	46832	47164	46427	47098	101.891
	4	47011	46960	47649	46592	47440	46823	46833	46716	47204	47311	47321	46781	102.321
	5	47225	47463	47193	47051	46988	46240	46841	46752	47043	46596	46564	46133	101.859
	6	46855	47262	47526	46556	47122	47521	46750	46542	46483	47170	46482	46866	102.048
	7	47146	46611	47075	46597	47305	47358	46899	47066	46892	46937	47311	46996	102.240
	8	46837	47041	47278	46816	46683	46969	46817	47042	46703	47462	47177	46976	102.169
	9	46357	46581	47459	47427	47129	46914	46904	47134	47166	47114	46962	48094	102.430
	10	46643	47515	47376	46670	46235	46888	47418	46859	47442	47608	47107	46754	102.298
	11	46815	46126	46535	47608	47454	46664	47407	47063	46925	47250	46873	46954	102.146
	12	47067	46335	47284	47493	46675	47404	47381	47114	47569	47421	47344	47027	102.588
	13	46980	47082	47068	47278	47058	47394	47015	47202	46863	46977	46972	46913	102.350
	14	46826	46779	47713	47706	47086	46805	47378	47150	47345	47602	46638	47519	102.666
	15	47275	46931	47181	47226	47040	47241	47614	47052	46810	46867	47155	46878	102.435
	16	47624	47257	47385	46810	46817	47233	46872	46873	47127	47212	47027	46823	102.397
	17	47041	46823	46113	47136	46784	46646	46958	47138	46894	47407	47138	47439	102.117
	18	46780	46985	46965	46914	46917	46569	47327	46405	47485	46758	46555	46748	101.916
	19	47575	46173	47303	47246	47415	46923	46271	46850	47078	46568	47135	46919	102.107
	20	47068	46872	47069	46758	47041	46418	46436	46606	46924	46767	46430	46596	101.659
	21	46415	47024	46243	46494	47228	46638	46464	46314	46922	46406	47349	46877	101.548
	22	46870	46878	46667	46456	46693	46314	47351	47291	47168	46733	46299	46570	101.714
	23	45927	47078	46655	46909	46324	46535	46461	46390	46660	46234	46343	46952	101.202

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2010														
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	1008.19	1008.10	1008.08	1008.16	1008.15	1008.15	1008.23	1008.25	1008.25	1008.35	1008.31	1008.13	1008.19
	1	1008.03	1008.00	1008.05	1008.18	1008.34	1008.56	1008.61	1008.49	1008.46	1008.53	1008.56	1008.60	1008.37
	2	1008.67	1008.80	1008.88	1008.83	1008.75	1008.77	1008.85	1008.83	1008.78	1008.83	1008.90	1008.91	1008.81
	3	1008.99	1009.10	1009.10	1009.10	1009.08	1009.03	1008.99	1008.92	1008.84	1008.75	1008.67	1008.62	1008.93
	4	1008.63	1008.82	1009.13	1009.35	1009.47	1009.64	1009.80	1009.76	1009.63	1009.43	1009.12	1008.78	1009.29
	5	1008.48	1008.36	1008.42	1008.59	1008.78	1009.00	1009.38	1009.62	1009.44	1008.96	1009.05	1009.63	1008.97
	6	1009.87	1010.06	1010.25	1010.34	1010.29	1010.16	1010.12	1010.19	1010.20	1010.21	1010.28	1010.34	1010.19
	7	1010.46	1010.54	1010.59	1010.66	1010.72	1010.76	1010.66	1010.63	1010.56	1010.48	1010.54	1010.67	1010.60
	8	1010.82	1010.95	1011.01	1010.91	1010.88	1010.90	1010.91	1010.94	1010.90	1010.79	1010.70	1010.58	1010.86
	9	1010.47	1010.43	1010.42	1010.38	1010.38	1010.41	1010.46	1010.53	1010.59	1010.71	1010.82	1010.82	1010.53
	10	1010.75	1010.71	1010.71	1010.75	1010.78	1010.81	1010.89	1010.96	1010.94	1010.93	1010.92	1010.91	1010.84
	11	1010.92	1010.92	1010.91	1010.87	1010.87	1010.85	1010.76	1010.69	1010.65	1010.58	1010.51	1010.52	1010.75
	12	1010.53	1010.50	1010.43	1010.32	1010.24	1010.18	1010.14	1010.12	1010.10	1010.14	1010.18	1010.17	1010.25
	13	1010.12	1010.05	1010.05	1010.10	1010.12	1010.13	1010.13	1010.11	1010.09	1010.13	1010.18	1010.24	1010.12
	14	1010.31	1010.30	1010.28	1010.34	1010.40	1010.50	1010.57	1010.57	1010.52	1010.50	1010.50	1010.49	1010.44
	15	1010.51	1010.53	1010.56	1010.56	1010.55	1010.51	1010.54	1010.55	1010.49	1010.54	1010.63	1010.62	1010.55
	16	1010.65	1010.76	1010.83	1010.86	1010.87	1010.88	1010.93	1010.98	1010.99	1011.05	1011.07	1011.05	1010.91
	17	1011.10	1011.17	1011.19	1011.20	1011.27	1011.39	1011.50	1011.53	1011.55	1011.61	1011.62	1011.67	1011.40
	18	1011.77	1011.85	1011.88	1011.90	1011.92	1011.93	1011.99	1012.00	1012.04	1012.13	1012.16	1012.24	1011.98
	19	1012.31	1012.31	1012.34	1012.43	1012.51	1012.52	1012.55	1012.62	1012.65	1012.62	1012.66	1012.80	1012.52
	20	1012.89	1012.90	1012.99	1013.13	1013.17	1013.27	1013.38	1013.43	1013.48	1013.55	1013.63	1013.63	1013.29
	21	1013.64	1013.66	1013.63	1013.64	1013.66	1013.71	1013.81	1013.89	1013.92	1013.94	1013.93	1013.91	1013.78
	22	1013.89	1013.86	1013.87	1013.91	1013.90	1013.90	1013.92	1013.94	1013.95	1013.96	1014.01	1014.06	1013.93
	23	1014.06	1014.11	1014.22	1014.32	1014.40	1014.45	1014.45	1014.42	1014.43	1014.51	1014.57	1014.57	1014.37
2	0	1014.63	1014.69	1014.75	1014.77	1014.76	1014.75	1014.75	1014.79	1014.87	1014.94	1014.99	1015.01	1014.81
	1	1015.01	1015.03	1015.07	1015.15	1015.25	1015.32	1015.36	1015.41	1015.48	1015.50	1015.52	1015.57	1015.30
	2	1015.59	1015.59	1015.58	1015.60	1015.60	1015.58	1015.58	1015.56	1015.57	1015.62	1015.65	1015.69	1015.60
	3	1015.70	1015.69	1015.68	1015.72	1015.77	1015.79	1015.77	1015.75	1015.75	1015.76	1015.81	1015.86	1015.75
	4	1015.90	1015.95	1016.04	1016.14	1016.19	1016.21	1016.17	1016.21	1016.35	1016.45	1016.53	1016.60	1016.23
	5	1016.63	1016.64	1016.71	1016.81	1016.90	1017.00	1017.06	1017.07	1017.12	1017.22	1017.35	1017.46	1016.99
	6	1017.57	1017.68	1017.72	1017.74	1017.76	1017.78	1017.85	1017.91	1017.94	1018.02	1018.07	1018.11	1017.84
	7	1018.19	1018.24	1018.30	1018.35	1018.38	1018.41	1018.45	1018.50	1018.55	1018.60	1018.62	1018.65	1018.44
	8	1018.70	1018.76	1018.82	1018.88	1018.90	1018.90	1018.89	1018.87	1018.87	1018.83	1018.78	1018.75	1018.83
	9	1018.73	1018.70	1018.65	1018.63	1018.62	1018.60	1018.63	1018.69	1018.67	1018.64	1018.61	1018.52	1018.64
	10	1018.50	1018.54	1018.59	1018.63	1018.65	1018.72	1018.84	1018.90	1018.93	1018.93	1018.87	1018.81	1018.74
	11	1018.78	1018.78	1018.77	1018.71	1018.65	1018.66	1018.70	1018.58	1018.47	1018.38	1018.26	1018.21	1018.58
	12	1018.15	1018.06	1017.98	1017.92	1017.84	1017.77	1017.77	1017.81	1017.82	1017.83	1017.86	1017.89	1017.89
	13	1017.94	1017.97	1018.00	1018.06	1018.10	1018.09	1018.00	1017.92	1017.93	1017.95	1017.91	1017.85	1017.97
	14	1017.78	1017.74	1017.75	1017.78	1017.85	1017.91	1017.98	1018.07	1018.09	1018.05	1018.03	1018.03	1017.92
	15	1018.06	1018.09	1018.11	1018.14	1018.17	1018.19	1018.23	1018.27	1018.36	1018.36	1018.31	1018.34	1018.22
	16	1018.38	1018.38	1018.33	1018.32	1018.36	1018.36	1018.38	1018.43	1018.45	1018.49	1018.62	1018.72	1018.43
	17	1018.69	1018.67	1018.80	1018.98	1019.10	1019.24	1019.41	1019.56	1019.64	1019.67	1019.72	1019.79	1019.27
	18	1019.86	1019.84	1019.80	1019.85	1019.96	1020.01	1019.97	1020.04	1020.17	1020.23	1020.25	1020.24	1020.02
	19	1020.27	1020.34	1020.49	1020.59	1020.55	1020.55	1020.59	1020.53	1020.51	1020.57	1020.61	1020.63	1020.52
	20	1020.67	1020.76	1020.76	1020.71	1020.76	1020.81	1020.81	1020.79	1020.79	1020.78	1020.67	1020.57	1020.74
	21	1020.61	1020.59	1020.42	1020.28	1020.23	1020.17	1020.12	1020.13	1020.00	1019.92	1019.93	1019.85	1020.19
	22	1019.67	1019.51	1019.43	1019.27	1019.10	1019.09	1019.17	1019.12	1019.06	1018.88	1018.71	1018.74	1019.14
	23	1018.64	1018.57	1018.60	1018.62	1018.64	1018.64	1018.61	1018.54	1018.60	1018.63	1018.63	1018.65	1018.61

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2010														
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	1018.70	1018.62	1018.58	1018.59	1018.56	1018.52	1018.38	1018.40	1018.39	1018.25	1018.23	1018.17	1018.44
	1	1018.12	1018.12	1018.18	1018.25	1018.27	1018.32	1018.32	1018.37	1018.39	1018.38	1018.48	1018.56	1018.31
	2	1018.65	1018.81	1018.76	1018.59	1018.43	1018.17	1018.01	1017.97	1018.01	1018.11	1018.21	1018.25	1018.33
	3	1018.24	1018.31	1018.37	1018.47	1018.57	1018.58	1018.54	1018.50	1018.46	1018.46	1018.52	1018.51	1018.46
	4	1018.47	1018.45	1018.37	1018.25	1018.16	1018.13	1018.12	1018.09	1018.03	1017.95	1017.94	1018.07	1018.17
	5	1018.23	1018.33	1018.41	1018.46	1018.45	1018.43	1018.40	1018.32	1018.20	1018.16	1018.23	1018.28	1018.32
	6	1018.27	1018.35	1018.49	1018.36	1018.14	1018.19	1018.29	1018.21	1018.21	1018.11	1017.77	1017.58	1018.16
	7	1017.54	1017.38	1017.20	1016.93	1016.51	1016.22	1016.11	1016.11	1016.12	1016.13	1016.03	1015.94	1016.52
	8	1015.89	1015.77	1015.61	1015.49	1015.44	1015.46	1015.47	1015.44	1015.42	1015.34	1015.26	1015.15	1015.48
	9	1015.03	1014.97	1014.97	1014.86	1014.56	1014.38	1014.43	1014.49	1014.50	1014.44	1014.34	1014.23	1014.60
	10	1014.19	1014.25	1014.26	1014.23	1014.19	1014.14	1014.04	1013.83	1013.59	1013.25	1013.06	1013.02	1013.84
	11	1012.99	1013.08	1013.07	1013.06	1013.07	1013.08	1013.15	1013.20	1013.23	1013.14	1012.93	1012.78	1013.06
	12	1012.69	1012.57	1012.44	1012.22	1012.08	1012.03	1012.01	1011.83	1011.54	1011.28	1011.10	1011.01	1011.90
	13	1010.80	1010.45	1010.28	1010.20	1010.00	1009.86	1009.55	1009.23	1009.13	1009.09	1009.00	1008.85	1009.70
	14	1008.62	1008.53	1008.56	1008.52	1008.55	1008.55	1008.52	1008.49	1008.38	1008.22	1008.09	1007.99	1008.42
	15	1007.91	1007.99	1008.08	1007.99	1007.89	1007.80	1007.71	1007.71	1007.67	1007.56	1007.49	1007.45	1007.77
	16	1007.39	1007.27	1007.16	1007.06	1006.98	1006.91	1006.77	1006.57	1006.42	1006.30	1006.23	1006.17	1006.77
	17	1006.09	1006.09	1006.13	1006.14	1006.10	1006.07	1006.05	1005.99	1005.85	1005.73	1005.67	1005.63	1005.96
	18	1005.60	1005.55	1005.50	1005.44	1005.39	1005.34	1005.30	1005.28	1005.26	1005.21	1005.08	1004.96	1005.32
	19	1004.82	1004.69	1004.64	1004.70	1004.76	1004.69	1004.66	1004.65	1004.60	1004.53	1004.48	1004.42	1004.63
	20	1004.33	1004.21	1004.07	1004.04	1004.00	1003.93	1003.89	1003.85	1003.81	1003.81	1003.75	1003.69	1003.95
	21	1003.63	1003.49	1003.35	1003.09	1002.92	1003.05	1003.06	1002.78	1002.47	1002.39	1002.38	1002.30	1002.91
	22	1002.22	1002.14	1002.10	1002.10	1002.04	1001.93	1001.88	1001.81	1001.67	1001.55	1001.47	1001.42	1001.86
	23	1001.41	1001.34	1001.18	1000.95	1000.85	1000.84	1000.83	1000.76	1000.64	1000.55	1000.50	1000.43	1000.85
4	0	1000.30	1000.27	1000.25	1000.22	1000.13	1000.06	1000.03	999.97	999.91	999.85	999.74	999.66	1000.02
	1	999.62	999.58	999.43	999.30	999.29	999.27	999.23	999.18	999.10	999.00	998.98	999.02	999.25
	2	998.99	998.97	998.96	998.95	998.96	998.94	998.89	998.82	998.78	998.79	998.82	998.84	998.89
	3	998.86	998.85	998.82	998.79	998.76	998.66	998.56	998.49	998.40	998.33	998.28	998.24	998.58
	4	998.15	998.03	997.95	997.87	997.72	997.62	997.58	997.52	997.46	997.43	997.40	997.38	997.67
	5	997.33	997.21	997.15	997.09	997.02	996.95	996.87	996.76	996.63	996.51	996.50	996.54	996.88
	6	996.55	996.51	996.43	996.40	996.35	996.31	996.30	996.31	996.37	996.39	996.42	996.46	996.40
	7	996.50	996.52	996.54	996.56	996.55	996.53	996.56	996.59	996.58	996.52	996.49	996.51	996.53
	8	996.53	996.55	996.58	996.60	996.61	996.64	996.67	996.69	996.71	996.73	996.74	996.79	996.65
	9	996.83	996.83	996.81	996.76	996.74	996.74	996.74	996.69	996.62	996.61	996.61	996.66	996.72
	10	996.71	996.72	996.77	996.80	996.82	996.83	996.86	996.93	996.98	997.02	997.08	997.11	996.88
	11	997.13	997.14	997.13	997.11	997.14	997.20	997.25	997.25	997.23	997.21	997.21	997.24	997.18
	12	997.27	997.29	997.28	997.28	997.32	997.39	997.44	997.48	997.51	997.52	997.52	997.53	997.40
	13	997.54	997.58	997.62	997.65	997.69	997.72	997.81	997.91	997.97	998.02	998.05	998.07	997.80
	14	998.12	998.18	998.24	998.30	998.36	998.41	998.50	998.58	998.63	998.66	998.70	998.80	998.45
	15	998.89	998.98	999.05	999.13	999.23	999.34	999.47	999.58	999.68	999.80	999.90	1000.00	999.42
	16	1000.11	1000.26	1000.39	1000.47	1000.58	1000.76	1000.91	1001.04	1001.14	1001.21	1001.30	1001.37	1000.79
	17	1001.45	1001.56	1001.69	1001.82	1001.94	1002.02	1002.10	1002.16	1002.21	1002.27	1002.33	1002.42	1002.00
	18	1002.55	1002.68	1002.76	1002.82	1002.87	1002.94	1002.99	1003.04	1003.10	1003.16	1003.26	1003.35	1002.96
	19	1003.40	1003.43	1003.48	1003.58	1003.68	1003.74	1003.79	1003.88	1003.96	1004.07	1004.14	1004.19	1003.78
	20	1004.22	1004.26	1004.32	1004.35	1004.46	1004.61	1004.70	1004.78	1004.89	1004.97	1005.02	1005.05	1004.63
	21	1005.07	1005.11	1005.10	1005.05	1005.02	1005.09	1005.19	1005.22	1005.25	1005.36	1005.46	1005.16	
	22	1005.51	1005.58	1005.61	1005.62	1005.66	1005.71	1005.74	1005.77	1005.79	1005.82	1005.86	1005.86	1005.71
	23	1005.87	1005.88	1005.91	1005.98	1006.14	1006.27	1006.30	1006.33	1006.37	1006.40	1006.45	1006.47	1006.19

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2010														
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	1006.46	1006.52	1006.56	1006.60	1006.67	1006.66	1006.64	1006.67	1006.67	1006.64	1006.66	1006.68	1006.62
	1	1006.65	1006.66	1006.71	1006.74	1006.77	1006.79	1006.78	1006.77	1006.78	1006.82	1006.85	1006.84	1006.76
	2	1006.82	1006.78	1006.74	1006.71	1006.69	1006.70	1006.70	1006.69	1006.70	1006.71	1006.71	1006.73	1006.72
	3	1006.69	1006.62	1006.61	1006.71	1006.82	1006.87	1006.88	1006.94	1006.95	1006.91	1006.94	1007.05	1006.83
	4	1007.14	1007.21	1007.26	1007.30	1007.37	1007.46	1007.46	1007.43	1007.40	1007.34	1007.33	1007.38	1007.34
	5	1007.44	1007.45	1007.41	1007.42	1007.47	1007.48	1007.50	1007.53	1007.55	1007.54	1007.49	1007.52	1007.48
	6	1007.63	1007.72	1007.78	1007.82	1007.88	1007.93	1007.95	1007.93	1007.92	1007.93	1008.01	1008.12	1007.88
	7	1008.19	1008.25	1008.33	1008.38	1008.46	1008.56	1008.62	1008.62	1008.61	1008.64	1008.69	1008.70	1008.50
	8	1008.69	1008.66	1008.59	1008.57	1008.62	1008.61	1008.57	1008.58	1008.59	1008.60	1008.65	1008.70	1008.62
	9	1008.69	1008.64	1008.60	1008.61	1008.67	1008.69	1008.67	1008.67	1008.64	1008.61	1008.61	1008.62	1008.64
	10	1008.61	1008.63	1008.66	1008.69	1008.75	1008.79	1008.78	1008.78	1008.78	1008.71	1008.73	1008.82	1008.73
	11	1008.87	1008.90	1008.88	1008.83	1008.77	1008.71	1008.68	1008.69	1008.68	1008.61	1008.51	1008.44	1008.71
	12	1008.36	1008.28	1008.23	1008.16	1008.05	1007.93	1007.81	1007.70	1007.58	1007.50	1007.45	1007.39	1007.87
	13	1007.32	1007.25	1007.21	1007.18	1007.17	1007.16	1007.12	1007.05	1006.99	1006.93	1006.86	1006.86	1007.09
	14	1006.94	1006.99	1006.99	1006.99	1006.99	1007.04	1007.10	1007.17	1007.21	1007.19	1007.24	1007.36	1007.10
	15	1007.37	1007.34	1007.28	1007.26	1007.27	1007.21	1007.18	1007.20	1007.26	1007.35	1007.46	1007.53	1007.31
	16	1007.53	1007.61	1007.76	1007.95	1008.17	1008.31	1008.36	1008.36	1008.37	1008.39	1008.38	1008.30	1008.12
	17	1008.30	1008.39	1008.48	1008.57	1008.65	1008.70	1008.66	1008.59	1008.64	1008.82	1008.96	1009.08	1008.65
	18	1009.21	1009.30	1009.41	1009.51	1009.56	1009.61	1009.71	1009.74	1009.71	1009.75	1009.83	1009.83	1009.59
	19	1009.86	1009.91	1009.95	1009.97	1010.06	1010.19	1010.27	1010.33	1010.35	1010.40	1010.39	1010.30	1010.16
	20	1010.30	1010.33	1010.29	1010.31	1010.39	1010.49	1010.52	1010.49	1010.53	1010.59	1010.66	1010.76	1010.47
	21	1010.84	1010.84	1010.83	1010.83	1010.88	1010.99	1011.09	1011.19	1011.29	1011.37	1011.38	1011.03	
	22	1011.39	1011.44	1011.46	1011.50	1011.56	1011.58	1011.56	1011.57	1011.64	1011.68	1011.67	1011.69	1011.56
	23	1011.71	1011.70	1011.69	1011.68	1011.70	1011.72	1011.78	1011.90	1011.93	1011.96	1012.02	1012.11	1011.82
6	0	1012.29	1012.40	1012.55	1012.61	1012.61	1012.59	1012.59	1012.61	1012.61	1012.60	1012.59	1012.52	1012.56
	1	1012.39	1012.31	1012.33	1012.36	1012.36	1012.35	1012.33	1012.35	1012.38	1012.44	1012.50	1012.51	1012.38
	2	1012.53	1012.57	1012.59	1012.61	1012.64	1012.69	1012.75	1012.79	1012.86	1012.94	1012.98	1012.99	1012.74
	3	1012.99	1012.95	1012.95	1013.01	1013.07	1013.10	1013.16	1013.19	1013.23	1013.32	1013.36	1013.33	1013.14
	4	1013.33	1013.41	1013.49	1013.57	1013.62	1013.67	1013.73	1013.74	1013.74	1013.76	1013.77	1013.83	1013.64
	5	1013.91	1013.96	1013.98	1013.98	1013.96	1013.88	1013.84	1013.88	1013.98	1014.09	1014.18	1014.26	1013.99
	6	1014.36	1014.39	1014.32	1014.32	1014.43	1014.43	1014.35	1014.35	1014.41	1014.46	1014.50	1014.50	1014.40
	7	1014.48	1014.48	1014.51	1014.57	1014.62	1014.63	1014.63	1014.69	1014.82	1014.91	1014.99	1015.06	1014.70
	8	1015.13	1015.22	1015.33	1015.41	1015.49	1015.62	1015.76	1015.85	1015.90	1015.94	1015.97	1016.01	1015.63
	9	1016.02	1015.99	1016.01	1016.03	1016.05	1016.10	1016.16	1016.21	1016.25	1016.30	1016.34	1016.38	1016.15
	10	1016.43	1016.46	1016.52	1016.56	1016.57	1016.57	1016.57	1016.58	1016.55	1016.49	1016.44	1016.42	1016.51
	11	1016.41	1016.32	1016.25	1016.15	1016.04	1015.96	1015.85	1015.71	1015.58	1015.52	1015.51	1015.48	1015.89
	12	1015.38	1015.30	1015.23	1015.15	1015.06	1014.99	1014.96	1014.92	1014.85	1014.74	1014.63	1014.55	1014.98
	13	1014.44	1014.32	1014.26	1014.23	1014.17	1014.10	1014.07	1014.02	1014.00	1014.00	1013.97	1013.87	1014.12
	14	1013.76	1013.73	1013.70	1013.66	1013.66	1013.61	1013.55	1013.56	1013.52	1013.45	1013.39	1013.34	1013.58
	15	1013.33	1013.35	1013.37	1013.35	1013.35	1013.36	1013.34	1013.28	1013.25	1013.24	1013.26	1013.30	1013.31
	16	1013.30	1013.29	1013.28	1013.28	1013.26	1013.26	1013.31	1013.38	1013.45	1013.52	1013.62	1013.70	1013.38
	17	1013.76	1013.83	1013.87	1013.91	1014.01	1014.12	1014.18	1014.23	1014.28	1014.32	1014.36	1014.40	1014.10
	18	1014.45	1014.49	1014.51	1014.53	1014.54	1014.53	1014.53	1014.52	1014.51	1014.51	1014.49	1014.47	1014.50
	19	1014.45	1014.44	1014.42	1014.43	1014.44	1014.46	1014.50	1014.54	1014.56	1014.56	1014.59	1014.63	1014.63
	20	1014.61	1014.60	1014.63	1014.65	1014.64	1014.62	1014.60	1014.59	1014.58	1014.55	1014.51	1014.49	1014.59
	21	1014.42	1014.35	1014.32	1014.30	1014.28	1014.27	1014.28	1014.29	1014.30	1014.33	1014.35	1014.34	1014.32
	22	1014.33	1014.32	1014.32	1014.33	1014.33	1014.33	1014.35	1014.34	1014.33	1014.30	1014.25	1014.22	1014.31
	23	1014.18	1014.13	1014.12	1014.15	1014.18	1014.18	1014.19	1014.23	1014.26	1014.29	1014.29	1014.27	1014.20

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2010														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
7	0	1014.28	1014.30	1014.32	1014.35	1014.39	1014.42	1014.39	1014.37	1014.35	1014.32	1014.30	1014.28	1014.34
	1	1014.24	1014.17	1014.10	1014.01	1013.93	1013.90	1013.86	1013.82	1013.78	1013.75	1013.72	1013.65	1013.91
	2	1013.59	1013.56	1013.53	1013.51	1013.47	1013.42	1013.41	1013.42	1013.40	1013.39	1013.42	1013.48	1013.46
	3	1013.53	1013.56	1013.57	1013.56	1013.57	1013.57	1013.57	1013.55	1013.58	1013.63	1013.64	1013.63	1013.58
	4	1013.61	1013.58	1013.54	1013.51	1013.46	1013.44	1013.44	1013.43	1013.45	1013.46	1013.41	1013.37	1013.47
	5	1013.35	1013.31	1013.30	1013.30	1013.28	1013.25	1013.21	1013.19	1013.21	1013.22	1013.23	1013.27	1013.26
	6	1013.28	1013.26	1013.25	1013.26	1013.28	1013.27	1013.25	1013.26	1013.27	1013.26	1013.27	1013.29	1013.26
	7	1013.30	1013.33	1013.33	1013.30	1013.24	1013.20	1013.17	1013.13	1013.09	1013.05	1013.01	1012.97	1013.18
	8	1012.91	1012.86	1012.83	1012.80	1012.81	1012.85	1012.86	1012.84	1012.83	1012.83	1012.86	1012.91	1012.85
	9	1012.92	1012.92	1012.92	1012.93	1012.94	1012.95	1012.94	1012.94	1012.95	1012.90	1012.86	1012.85	1012.92
	10	1012.83	1012.83	1012.84	1012.82	1012.78	1012.73	1012.67	1012.63	1012.62	1012.60	1012.57	1012.52	1012.70
	11	1012.45	1012.39	1012.37	1012.32	1012.22	1012.10	1011.97	1011.86	1011.80	1011.76	1011.70	1011.62	1012.04
	12	1011.57	1011.54	1011.45	1011.33	1011.23	1011.15	1011.08	1010.99	1010.90	1010.80	1010.70	1010.66	1011.12
	13	1010.65	1010.59	1010.51	1010.44	1010.37	1010.33	1010.32	1010.29	1010.23	1010.19	1010.16	1010.16	1010.35
	14	1010.16	1010.14	1010.14	1010.09	1010.01	1009.98	1009.96	1009.90	1009.84	1009.78	1009.72	1009.70	1009.95
	15	1009.67	1009.62	1009.62	1009.58	1009.50	1009.42	1009.35	1009.32	1009.33	1009.36	1009.39	1009.35	1009.46
	16	1009.30	1009.31	1009.33	1009.32	1009.33	1009.39	1009.46	1009.50	1009.57	1009.63	1009.64	1009.67	1009.45
	17	1009.69	1009.73	1009.85	1009.96	1009.99	1009.97	1009.96	1009.97	1009.95	1009.91	1009.87	1009.86	1009.89
	18	1009.87	1009.91	1009.97	1009.98	1009.98	1009.97	1009.94	1009.95	1009.98	1009.99	1010.00	1010.00	1009.96
	19	1010.00	1010.00	1010.03	1010.04	1010.04	1010.06	1010.09	1010.14	1010.17	1010.16	1010.14	1010.12	1010.08
	20	1010.08	1010.03	1009.98	1009.92	1009.88	1009.85	1009.79	1009.78	1009.80	1009.78	1009.80	1009.83	1009.87
	21	1009.84	1009.84	1009.85	1009.89	1009.87	1009.84	1009.86	1009.88	1009.86	1009.82	1009.79	1009.77	1009.84
	22	1009.77	1009.80	1009.85	1009.89	1009.88	1009.81	1009.72	1009.62	1009.54	1009.49	1009.49	1009.49	1009.69
	23	1009.45	1009.44	1009.46	1009.48	1009.44	1009.36	1009.34	1009.40	1009.40	1009.35	1009.32	1009.32	1009.39
8	0	1009.31	1009.30	1009.26	1009.24	1009.26	1009.28	1009.22	1009.13	1009.11	1009.09	1009.04	1008.96	1009.18
	1	1008.85	1008.77	1008.69	1008.64	1008.67	1008.71	1008.68	1008.62	1008.60	1008.54	1008.53	1008.54	1008.65
	2	1008.46	1008.36	1008.35	1008.38	1008.38	1008.32	1008.27	1008.18	1008.06	1008.01	1007.98	1007.92	1008.22
	3	1007.96	1008.08	1008.12	1008.09	1008.04	1008.02	1008.03	1008.01	1007.93	1007.84	1007.78	1007.73	1007.97
	4	1007.64	1007.64	1007.69	1007.72	1007.75	1007.75	1007.80	1007.82	1007.82	1007.82	1007.84	1007.85	1007.76
	5	1007.81	1007.74	1007.67	1007.66	1007.66	1007.62	1007.60	1007.56	1007.52	1007.51	1007.52	1007.53	1007.61
	6	1007.45	1007.35	1007.35	1007.33	1007.29	1007.26	1007.24	1007.29	1007.30	1007.26	1007.26	1007.30	1007.30
	7	1007.31	1007.30	1007.33	1007.33	1007.30	1007.28	1007.24	1007.18	1007.13	1007.06	1007.01	1006.99	1007.20
	8	1006.94	1006.88	1006.84	1006.82	1006.86	1006.85	1006.81	1006.81	1006.75	1006.66	1006.63	1006.59	1006.78
	9	1006.55	1006.52	1006.50	1006.43	1006.36	1006.36	1006.35	1006.34	1006.32	1006.28	1006.24	1006.23	1006.37
	10	1006.22	1006.16	1006.14	1006.17	1006.15	1006.13	1006.10	1006.08	1006.03	1005.95	1005.88	1005.83	1006.07
	11	1005.75	1005.67	1005.62	1005.52	1005.46	1005.42	1005.40	1005.35	1005.29	1005.24	1005.18	1005.11	1005.41
	12	1005.02	1004.93	1004.88	1004.84	1004.76	1004.68	1004.61	1004.53	1004.45	1004.37	1004.32	1004.27	1004.64
	13	1004.18	1004.14	1004.10	1004.01	1003.93	1003.89	1003.83	1003.79	1003.77	1003.75	1003.74	1003.75	1003.91
	14	1003.74	1003.72	1003.69	1003.65	1003.64	1003.62	1003.60	1003.58	1003.52	1003.48	1003.45	1003.42	1003.59
	15	1003.40	1003.43	1003.46	1003.43	1003.42	1003.42	1003.41	1003.44	1003.44	1003.38	1003.36	1003.36	1003.41
	16	1003.39	1003.41	1003.40	1003.49	1003.60	1003.65	1003.69	1003.70	1003.73	1003.79	1003.89	1003.99	1003.64
	17	1004.04	1004.08	1004.14	1004.17	1004.21	1004.28	1004.34	1004.34	1004.34	1004.36	1004.39	1004.43	1004.26
	18	1004.48	1004.56	1004.63	1004.66	1004.70	1004.74	1004.77	1004.79	1004.78	1004.79	1004.83	1004.83	1004.71
	19	1004.81	1004.80	1004.79	1004.77	1004.77	1004.83	1004.93	1005.01	1005.01	1005.00	1005.04	1005.08	1004.90
	20	1005.12	1005.18	1005.22	1005.22	1005.22	1005.24	1005.24	1005.22	1005.18	1005.16	1005.17	1005.19	1005.19
	21	1005.15	1005.10	1005.04	1004.99	1004.98	1005.02	1005.08	1005.13	1005.14	1005.07	1005.04	1005.00	1005.06
	22	1004.95	1004.92	1004.91	1004.89	1004.86	1004.83	1004.77	1004.74	1004.73	1004.70	1004.71	1004.71	1004.81
	23	1004.71	1004.70	1004.67	1004.64	1004.55	1004.47	1004.45	1004.35	1004.23	1004.17	1004.05	1003.87	1004.40

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2010														
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	1003.80	1003.81	1003.80	1003.78	1003.79	1003.77	1003.68	1003.55	1003.44	1003.39	1003.41	1003.35	1003.62
	1	1003.24	1003.15	1003.06	1003.05	1003.08	1003.12	1003.09	1003.02	1003.00	1003.02	1003.00	1002.90	1003.06
	2	1002.85	1002.80	1002.70	1002.64	1002.63	1002.65	1002.64	1002.61	1002.59	1002.52	1002.43	1002.34	1002.61
	3	1002.28	1002.25	1002.27	1002.28	1002.22	1002.17	1002.09	1002.00	1001.94	1001.75	1001.54	1001.42	1002.02
	4	1001.30	1001.28	1001.21	1001.05	1000.89	1000.78	1000.89	1000.94	1000.84	1000.78	1000.71	1000.68	1000.94
	5	1000.53	1000.26	1000.13	1000.11	1000.22	1000.34	1000.30	1000.19	1000.12	1000.03	1000.05	1000.06	1000.19
	6	999.91	999.77	999.75	999.78	999.83	999.78	999.77	999.81	999.75	999.67	999.63	999.64	999.75
	7	999.71	999.65	999.48	999.42	999.31	999.04	998.95	999.08	999.19	999.24	999.32	999.25	999.30
	8	999.09	999.00	998.95	998.97	998.98	999.04	999.12	999.18	999.13	999.06	999.06	999.08	999.05
	9	999.03	998.96	998.90	998.76	998.63	998.62	998.64	998.58	998.55	998.45	998.32	998.33	998.64
	10	998.44	998.54	998.58	998.49	998.37	998.34	998.30	998.21	998.14	998.03	997.90	997.81	998.26
	11	997.63	997.44	997.34	997.27	997.09	996.87	996.86	996.86	996.72	996.59	996.55	996.46	996.97
	12	996.36	996.23	996.07	995.94	995.81	995.74	995.65	995.57	995.50	995.45	995.40	995.27	995.75
	13	995.18	995.12	994.99	994.89	994.85	994.78	994.66	994.55	994.51	994.52	994.46	994.50	994.75
	14	994.56	994.52	994.54	994.57	994.59	994.56	994.52	994.53	994.46	994.33	994.35	994.38	994.49
	15	994.32	994.29	994.31	994.38	994.40	994.41	994.47	994.49	994.53	994.56	994.53	994.49	994.43
	16	994.47	994.54	994.61	994.61	994.64	994.65	994.64	994.65	994.69	994.76	994.89	995.00	994.68
	17	995.02	994.96	994.89	994.84	994.78	994.74	994.77	994.83	994.87	994.89	994.92	994.92	994.87
	18	994.94	994.97	995.00	995.04	995.13	995.20	995.24	995.26	995.25	995.24	995.23	995.22	995.14
	19	995.24	995.24	995.23	995.22	995.19	995.18	995.21	995.23	995.21	995.21	995.24	995.22	995.22
	20	995.18	995.16	995.20	995.28	995.32	995.38	995.53	995.68	995.81	995.93	996.03	995.99	995.54
	21	995.88	995.87	995.91	995.94	995.97	995.97	995.95	995.93	995.90	995.90	995.88	995.86	995.91
	22	995.86	995.90	996.00	996.08	996.14	996.13	996.10	996.16	996.24	996.27	996.24	996.22	996.11
	23	996.22	996.21	996.21	996.21	996.27	996.38	996.50	996.67	996.83	996.94	997.01	997.01	996.54
10	0	996.94	996.95	996.97	996.99	997.02	997.03	997.07	997.14	997.18	997.20	997.29	997.37	997.10
	1	997.38	997.36	997.36	997.46	997.58	997.44	997.30	997.43	997.60	997.65	997.60	997.60	997.48
	2	997.67	997.69	997.64	997.64	997.71	997.80	997.83	997.85	997.92	997.97	997.97	997.99	997.80
	3	998.06	998.13	998.21	998.27	998.32	998.36	998.39	998.45	998.51	998.62	998.71	998.73	998.39
	4	998.72	998.71	998.74	998.79	998.79	998.80	998.83	998.89	998.94	998.98	999.02	999.12	998.86
	5	999.22	999.24	999.27	999.32	999.36	999.35	999.35	999.34	999.30	999.26	999.29	999.38	999.30
	6	999.44	999.40	999.40	999.46	999.54	999.68	999.76	999.78	999.86	999.92	999.97	1000.03	999.69
	7	1000.11	1000.24	1000.37	1000.49	1000.58	1000.59	1000.58	1000.59	1000.58	1000.60	1000.68	1000.76	1000.51
	8	1000.90	1001.10	1001.18	1001.20	1001.20	1001.20	1001.19	1001.21	1001.24	1001.40	1001.62	1001.69	1001.26
	9	1001.71	1001.77	1001.87	1001.87	1001.87	1001.86	1001.84	1001.91	1001.99	1002.02	1002.04	1002.12	1001.90
	10	1002.24	1002.33	1002.37	1002.41	1002.46	1002.49	1002.51	1002.54	1002.57	1002.59	1002.63	1002.68	1002.48
	11	1002.69	1002.72	1002.78	1002.78	1002.75	1002.77	1002.85	1002.89	1002.88	1002.87	1002.88	1002.86	1002.81
	12	1002.82	1002.84	1002.86	1002.83	1002.76	1002.76	1002.78	1002.76	1002.78	1002.82	1002.84	1002.85	1002.81
	13	1002.87	1002.89	1002.93	1002.98	1003.02	1003.05	1003.07	1003.09	1003.14	1003.22	1003.24	1003.30	1003.06
	14	1003.39	1003.43	1003.43	1003.41	1003.45	1003.50	1003.59	1003.71	1003.81	1003.85	1003.89	1003.95	1003.61
	15	1004.02	1004.07	1004.12	1004.15	1004.17	1004.22	1004.32	1004.45	1004.62	1004.77	1004.85	1004.85	1004.38
	16	1004.84	1004.85	1004.87	1004.90	1004.95	1005.00	1005.03	1005.05	1005.07	1005.12	1005.18	1005.21	1005.00
	17	1005.27	1005.36	1005.43	1005.50	1005.60	1005.69	1005.75	1005.81	1005.89	1005.94	1006.01	1006.08	1005.69
	18	1006.13	1006.20	1006.27	1006.34	1006.41	1006.50	1006.57	1006.63	1006.70	1006.75	1006.78	1006.80	1006.50
	19	1006.85	1006.91	1006.98	1007.03	1007.07	1007.14	1007.18	1007.20	1007.21	1007.23	1007.26	1007.32	1007.11
	20	1007.35	1007.35	1007.35	1007.38	1007.45	1007.49	1007.48	1007.45	1007.38	1007.31	1007.30	1007.31	1007.38
	21	1007.33	1007.36	1007.42	1007.48	1007.46	1007.42	1007.39	1007.35	1007.29	1007.26	1007.27	1007.28	1007.36
	22	1007.25	1007.21	1007.17	1007.15	1007.13	1007.14	1007.19	1007.19	1007.16	1007.17	1007.19	1007.19	1007.18
	23	1007.18	1007.16	1007.12	1007.14	1007.21	1007.24	1007.18	1007.01	1006.93	1006.94	1006.92	1006.94	1007.08

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2010

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	1006.91	1006.89	1006.87	1006.90	1006.89	1006.84	1006.80	1006.76	1006.69	1006.62	1006.56	1006.52	1006.76
	1	1006.45	1006.34	1006.20	1006.04	1005.92	1005.83	1005.76	1005.67	1005.58	1005.45	1005.31	1005.20	1005.81
	2	1005.07	1004.95	1004.87	1004.85	1004.85	1004.85	1004.78	1004.66	1004.66	1004.70	1004.71	1004.72	1004.80
	3	1004.80	1004.91	1004.89	1004.85	1004.88	1004.85	1004.80	1004.82	1004.77	1004.68	1004.60	1004.46	1004.77
	4	1004.33	1004.25	1004.17	1004.10	1004.08	1004.07	1004.16	1004.37	1004.59	1004.76	1004.93	1005.14	1004.41
	5	1005.24	1005.31	1005.42	1005.55	1005.62	1005.70	1005.78	1005.86	1005.95	1006.01	1006.09	1006.16	1005.72
	6	1006.15	1006.11	1006.11	1006.14	1006.20	1006.29	1006.40	1006.50	1006.60	1006.65	1006.65	1006.61	1006.36
	7	1006.59	1006.64	1006.73	1006.80	1006.87	1006.92	1006.91	1006.90	1006.92	1006.98	1007.02	1007.06	1006.86
	8	1007.12	1007.15	1007.20	1007.27	1007.32	1007.35	1007.39	1007.38	1007.33	1007.31	1007.29	1007.28	1007.28
	9	1007.32	1007.31	1007.30	1007.32	1007.30	1007.25	1007.19	1007.17	1007.24	1007.25	1007.23	1007.27	1007.26
	10	1007.27	1007.28	1007.33	1007.40	1007.47	1007.48	1007.42	1007.39	1007.36	1007.36	1007.39	1007.39	1007.38
	11	1007.41	1007.43	1007.44	1007.41	1007.43	1007.41	1007.35	1007.37	1007.39	1007.36	1007.33	1007.29	1007.38
	12	1007.26	1007.22	1007.17	1007.17	1007.14	1007.16	1007.24	1007.25	1007.21	1007.20	1007.29	1007.32	1007.22
	13	1007.22	1007.12	1007.07	1007.05	1007.02	1007.03	1007.05	1007.00	1006.96	1006.98	1006.97	1006.96	1007.03
	14	1006.95	1007.04	1007.18	1007.28	1007.40	1007.48	1007.58	1007.64	1007.58	1007.57	1007.58	1007.57	1007.40
	15	1007.56	1007.55	1007.55	1007.60	1007.66	1007.66	1007.69	1007.79	1007.92	1008.03	1008.08	1008.12	1007.77
	16	1008.13	1008.15	1008.25	1008.34	1008.41	1008.46	1008.54	1008.65	1008.71	1008.74	1008.78	1008.83	1008.50
	17	1008.84	1008.84	1008.90	1008.94	1008.99	1009.09	1009.22	1009.35	1009.41	1009.48	1009.54	1009.57	1009.18
	18	1009.64	1009.72	1009.76	1009.80	1009.89	1009.97	1010.02	1010.05	1010.11	1010.17	1010.24	1010.33	1009.97
	19	1010.40	1010.46	1010.54	1010.60	1010.64	1010.68	1010.70	1010.74	1010.80	1010.87	1010.94	1010.99	1010.69
	20	1011.02	1011.03	1011.04	1011.07	1011.10	1011.13	1011.17	1011.19	1011.22	1011.25	1011.23	1011.24	1011.14
	21	1011.32	1011.38	1011.48	1011.66	1011.81	1011.86	1011.89	1011.92	1011.92	1011.94	1011.99	1012.07	1011.77
	22	1012.16	1012.21	1012.24	1012.32	1012.38	1012.41	1012.49	1012.56	1012.60	1012.65	1012.67	1012.68	1012.45
	23	1012.67	1012.65	1012.67	1012.71	1012.77	1012.77	1012.75	1012.75	1012.73	1012.74	1012.77	1012.73	1012.73
12	0	1012.75	1012.75	1012.74	1012.75	1012.75	1012.73	1012.81	1012.95	1013.04	1013.09	1013.08	1013.04	1012.88
	1	1012.99	1012.93	1012.89	1012.91	1012.95	1012.95	1012.94	1012.94	1012.96	1013.00	1013.02	1013.00	1012.95
	2	1013.01	1013.03	1013.06	1013.08	1013.05	1013.01	1012.95	1012.93	1012.95	1012.93	1012.85	1012.80	1012.97
	3	1012.79	1012.82	1012.81	1012.85	1012.96	1013.02	1013.04	1013.07	1013.09	1013.09	1013.06	1013.04	1012.97
	4	1013.06	1013.05	1013.04	1013.05	1013.06	1013.06	1013.05	1013.07	1013.08	1013.11	1013.15	1013.20	1013.08
	5	1013.24	1013.29	1013.35	1013.51	1013.60	1013.58	1013.60	1013.56	1013.52	1013.53	1013.56	1013.61	1013.49
	6	1013.67	1013.73	1013.79	1013.87	1013.94	1013.99	1014.05	1014.10	1014.11	1014.15	1014.19	1014.23	1013.98
	7	1014.30	1014.37	1014.43	1014.48	1014.53	1014.58	1014.59	1014.58	1014.60	1014.64	1014.69	1014.74	1014.54
	8	1014.80	1014.83	1014.89	1014.95	1015.00	1015.03	1015.02	1015.05	1015.01	1015.03	1015.06	1015.07	1014.98
	9	1015.10	1015.09	1015.08	1015.06	1015.02	1014.97	1014.97	1014.99	1014.99	1014.98	1014.97	1014.95	1015.01
	10	1014.95	1014.96	1015.00	1015.05	1015.05	1015.08	1015.10	1015.10	1015.11	1015.12	1015.13	1015.16	1015.07
	11	1015.22	1015.31	1015.35	1015.30	1015.21	1015.17	1015.15	1015.11	1015.07	1015.04	1015.00	1014.95	1015.15
	12	1014.88	1014.84	1014.81	1014.78	1014.82	1014.85	1014.86	1014.87	1014.86	1014.85	1014.85	1014.87	1014.84
	13	1014.89	1014.90	1014.88	1014.81	1014.80	1014.81	1014.77	1014.74	1014.76	1014.83	1014.86	1014.85	1014.82
	14	1014.86	1014.87	1014.87	1014.85	1014.82	1014.78	1014.74	1014.72	1014.71	1014.69	1014.66	1014.65	1014.77
	15	1014.63	1014.57	1014.52	1014.53	1014.54	1014.53	1014.51	1014.52	1014.56	1014.60	1014.65	1014.67	1014.57
	16	1014.66	1014.66	1014.67	1014.69	1014.78	1014.90	1014.95	1014.96	1014.95	1014.98	1014.99	1014.98	1014.84
	17	1015.00	1015.03	1015.04	1015.04	1015.06	1015.08	1015.11	1015.15	1015.18	1015.19	1015.21	1015.25	1015.11
	18	1015.29	1015.35	1015.43	1015.48	1015.51	1015.58	1015.65	1015.68	1015.70	1015.74	1015.82	1015.90	1015.59
	19	1015.93	1015.95	1015.94	1015.93	1015.93	1015.95	1015.97	1015.99	1016.02	1016.03	1016.06	1016.10	1015.98
	20	1016.16	1016.23	1016.28	1016.34	1016.40	1016.43	1016.43	1016.44	1016.44	1016.43	1016.42	1016.44	1016.37
	21	1016.49	1016.55	1016.58	1016.61	1016.64	1016.63	1016.62	1016.66	1016.69	1016.70	1016.68	1016.66	1016.62
	22	1016.65	1016.66	1016.67	1016.67	1016.67	1016.69	1016.69	1016.66	1016.62	1016.60	1016.61	1016.65	
	23	1016.59	1016.56	1016.54	1016.53	1016.55	1016.59	1016.62	1016.64	1016.65	1016.68	1016.71	1016.61	

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2010														
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	1016.70	1016.70	1016.71	1016.74	1016.76	1016.79	1016.81	1016.81	1016.83	1016.84	1016.83	1016.81	1016.78
	1	1016.79	1016.78	1016.75	1016.71	1016.69	1016.68	1016.67	1016.65	1016.62	1016.60	1016.60	1016.58	1016.67
	2	1016.53	1016.49	1016.45	1016.44	1016.44	1016.43	1016.40	1016.40	1016.42	1016.43	1016.45	1016.48	1016.44
	3	1016.47	1016.47	1016.48	1016.50	1016.52	1016.53	1016.54	1016.55	1016.57	1016.57	1016.56	1016.58	1016.53
	4	1016.57	1016.56	1016.58	1016.60	1016.62	1016.63	1016.65	1016.68	1016.70	1016.70	1016.69	1016.70	1016.64
	5	1016.72	1016.75	1016.78	1016.81	1016.80	1016.80	1016.84	1016.89	1016.91	1016.90	1016.90	1016.93	1016.83
	6	1016.95	1016.98	1017.01	1017.03	1017.04	1017.03	1017.03	1017.04	1017.05	1017.05	1017.06	1017.09	1017.03
	7	1017.11	1017.12	1017.12	1017.14	1017.16	1017.19	1017.18	1017.17	1017.21	1017.26	1017.30	1017.17	
	8	1017.31	1017.27	1017.25	1017.25	1017.22	1017.17	1017.15	1017.16	1017.14	1017.12	1017.11	1017.20	
	9	1017.08	1017.05	1017.03	1017.00	1016.97	1016.94	1016.90	1016.86	1016.81	1016.75	1016.73	1016.72	1016.90
	10	1016.70	1016.69	1016.67	1016.63	1016.58	1016.52	1016.49	1016.46	1016.41	1016.38	1016.37	1016.34	1016.52
	11	1016.27	1016.21	1016.17	1016.13	1016.08	1016.03	1015.96	1015.89	1015.82	1015.75	1015.67	1015.59	1015.96
	12	1015.53	1015.49	1015.44	1015.36	1015.31	1015.26	1015.16	1015.11	1015.07	1015.05	1015.02	1014.97	1015.23
	13	1014.93	1014.88	1014.84	1014.82	1014.80	1014.78	1014.76	1014.71	1014.65	1014.64	1014.65	1014.65	1014.76
	14	1014.62	1014.60	1014.59	1014.58	1014.60	1014.61	1014.60	1014.59	1014.58	1014.57	1014.56	1014.54	1014.58
	15	1014.53	1014.55	1014.57	1014.57	1014.57	1014.59	1014.61	1014.63	1014.66	1014.69	1014.69	1014.68	1014.61
	16	1014.70	1014.75	1014.79	1014.80	1014.81	1014.82	1014.83	1014.84	1014.84	1014.85	1014.89	1014.93	1014.82
	17	1014.97	1015.00	1015.03	1015.06	1015.09	1015.11	1015.14	1015.18	1015.23	1015.27	1015.29	1015.30	1015.14
	18	1015.32	1015.33	1015.35	1015.38	1015.42	1015.47	1015.48	1015.50	1015.55	1015.61	1015.67	1015.71	1015.48
	19	1015.73	1015.76	1015.82	1015.87	1015.91	1015.94	1015.95	1015.97	1016.01	1016.04	1016.08	1016.13	1015.93
	20	1016.19	1016.27	1016.34	1016.38	1016.43	1016.47	1016.52	1016.56	1016.59	1016.62	1016.63	1016.64	1016.47
	21	1016.67	1016.71	1016.74	1016.76	1016.79	1016.80	1016.81	1016.84	1016.84	1016.83	1016.84	1016.86	1016.79
	22	1016.86	1016.85	1016.83	1016.82	1016.81	1016.80	1016.81	1016.83	1016.85	1016.84	1016.84	1016.85	1016.83
	23	1016.87	1016.85	1016.84	1016.83	1016.82	1016.82	1016.79	1016.76	1016.76	1016.78	1016.78	1016.80	1016.81
14	0	1016.86	1016.88	1016.90	1016.91	1016.92	1016.93	1016.94	1016.97	1017.02	1017.06	1017.05	1017.04	1016.96
	1	1017.00	1016.97	1016.96	1016.97	1016.96	1016.94	1016.91	1016.91	1016.91	1016.91	1016.92	1016.89	1016.93
	2	1016.85	1016.85	1016.87	1016.91	1016.92	1016.90	1016.88	1016.87	1016.86	1016.83	1016.82	1016.81	1016.86
	3	1016.81	1016.81	1016.79	1016.79	1016.81	1016.83	1016.85	1016.86	1016.88	1016.89	1016.89	1016.90	1016.84
	4	1016.91	1016.91	1016.93	1016.97	1016.99	1016.99	1016.97	1016.96	1016.99	1017.03	1017.07	1017.09	1016.98
	5	1017.09	1017.10	1017.11	1017.10	1017.13	1017.18	1017.22	1017.26	1017.30	1017.34	1017.38	1017.40	1017.22
	6	1017.43	1017.49	1017.55	1017.57	1017.57	1017.58	1017.61	1017.65	1017.69	1017.74	1017.79	1017.85	1017.62
	7	1017.92	1017.99	1018.04	1018.08	1018.14	1018.20	1018.21	1018.23	1018.27	1018.28	1018.28	1018.31	1018.16
	8	1018.31	1018.26	1018.23	1018.21	1018.22	1018.23	1018.22	1018.20	1018.20	1018.19	1018.18	1018.17	1018.22
	9	1018.17	1018.16	1018.14	1018.12	1018.13	1018.17	1018.18	1018.18	1018.17	1018.15	1018.14	1018.14	1018.15
	10	1018.13	1018.10	1018.07	1018.05	1018.00	1017.97	1017.97	1017.98	1017.95	1017.89	1017.85	1017.84	1017.98
	11	1017.84	1017.81	1017.78	1017.77	1017.73	1017.70	1017.67	1017.64	1017.59	1017.53	1017.49	1017.44	1017.66
	12	1017.38	1017.32	1017.27	1017.22	1017.13	1017.06	1017.02	1016.98	1016.92	1016.89	1016.86	1016.82	1017.07
	13	1016.80	1016.73	1016.65	1016.59	1016.56	1016.53	1016.49	1016.48	1016.46	1016.45	1016.46	1016.43	1016.55
	14	1016.44	1016.42	1016.38	1016.34	1016.32	1016.30	1016.22	1016.18	1016.15	1016.12	1016.13	1016.12	1016.26
	15	1016.11	1016.11	1016.12	1016.11	1016.10	1016.08	1016.07	1016.05	1016.05	1016.02	1015.99	1016.01	1016.07
	16	1016.01	1015.95	1015.92	1015.92	1015.91	1015.90	1015.94	1015.97	1015.98	1016.01	1016.04	1016.09	1015.97
	17	1016.12	1016.11	1016.10	1016.14	1016.19	1016.23	1016.28	1016.31	1016.30	1016.29	1016.30	1016.31	1016.22
	18	1016.32	1016.32	1016.32	1016.34	1016.38	1016.40	1016.43	1016.46	1016.46	1016.48	1016.50	1016.52	1016.40
	19	1016.54	1016.56	1016.57	1016.59	1016.60	1016.61	1016.60	1016.59	1016.59	1016.59	1016.58	1016.56	1016.58
	20	1016.54	1016.56	1016.58	1016.59	1016.58	1016.55	1016.57	1016.60	1016.62	1016.61	1016.62	1016.68	1016.59
	21	1016.69	1016.68	1016.70	1016.72	1016.74	1016.76	1016.75	1016.73	1016.71	1016.68	1016.67	1016.68	1016.71
	22	1016.68	1016.70	1016.70	1016.66	1016.62	1016.62	1016.65	1016.65	1016.62	1016.57	1016.53	1016.54	1016.63
	23	1016.55	1016.55	1016.55	1016.54	1016.55	1016.53	1016.49	1016.47	1016.51	1016.54	1016.55	1016.55	1016.53

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2010														
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	1016.60	1016.60	1016.62	1016.65	1016.66	1016.66	1016.64	1016.62	1016.58	1016.54	1016.51	1016.48	1016.59
	1	1016.46	1016.44	1016.41	1016.39	1016.37	1016.33	1016.29	1016.27	1016.23	1016.19	1016.15	1016.12	1016.30
	2	1016.08	1016.01	1015.97	1015.99	1016.02	1016.02	1015.99	1015.95	1015.90	1015.86	1015.83	1015.81	1015.95
	3	1015.81	1015.83	1015.85	1015.88	1015.88	1015.89	1015.90	1015.90	1015.90	1015.89	1015.89	1015.87	1015.87
	4	1015.85	1015.89	1015.96	1016.04	1016.10	1016.14	1016.19	1016.25	1016.30	1016.35	1016.41	1016.46	1016.16
	5	1016.48	1016.44	1016.45	1016.49	1016.50	1016.55	1016.59	1016.62	1016.68	1016.73	1016.78	1016.83	1016.59
	6	1016.88	1016.95	1016.99	1016.99	1017.01	1017.06	1017.12	1017.15	1017.17	1017.19	1017.23	1017.28	1017.08
	7	1017.32	1017.37	1017.41	1017.45	1017.48	1017.49	1017.50	1017.55	1017.61	1017.64	1017.66	1017.67	1017.51
	8	1017.70	1017.72	1017.69	1017.70	1017.76	1017.77	1017.78	1017.79	1017.79	1017.80	1017.82	1017.84	1017.76
	9	1017.90	1017.97	1018.02	1018.05	1018.02	1017.97	1017.95	1017.93	1017.94	1017.94	1017.95	1017.96	1017.96
	10	1017.97	1017.98	1018.00	1018.01	1018.01	1018.03	1018.01	1017.98	1017.99	1018.03	1018.02	1018.00	1018.00
	11	1018.00	1018.00	1017.99	1017.99	1017.98	1017.98	1017.98	1017.94	1017.92	1017.92	1017.91	1017.91	1017.96
	12	1017.87	1017.79	1017.72	1017.66	1017.59	1017.56	1017.56	1017.53	1017.48	1017.44	1017.42	1017.40	1017.58
	13	1017.35	1017.30	1017.29	1017.32	1017.32	1017.29	1017.31	1017.34	1017.32	1017.29	1017.27	1017.25	1017.30
	14	1017.24	1017.24	1017.25	1017.26	1017.25	1017.27	1017.30	1017.31	1017.37	1017.42	1017.42	1017.44	1017.31
	15	1017.47	1017.46	1017.46	1017.47	1017.50	1017.53	1017.54	1017.56	1017.58	1017.59	1017.58	1017.56	1017.52
	16	1017.54	1017.53	1017.53	1017.53	1017.56	1017.61	1017.66	1017.71	1017.76	1017.81	1017.86	1017.92	1017.67
	17	1018.00	1018.06	1018.11	1018.19	1018.25	1018.30	1018.32	1018.35	1018.42	1018.48	1018.51	1018.52	1018.29
	18	1018.55	1018.60	1018.64	1018.70	1018.77	1018.84	1018.90	1018.97	1019.03	1019.07	1019.10	1019.13	1018.86
	19	1019.18	1019.25	1019.31	1019.35	1019.39	1019.42	1019.45	1019.48	1019.53	1019.57	1019.61	1019.68	1019.43
	20	1019.73	1019.74	1019.74	1019.75	1019.75	1019.76	1019.77	1019.77	1019.77	1019.77	1019.78	1019.78	1019.76
	21	1019.79	1019.82	1019.84	1019.85	1019.83	1019.82	1019.83	1019.83	1019.82	1019.81	1019.81	1019.82	1019.82
	22	1019.83	1019.84	1019.84	1019.84	1019.85	1019.87	1019.91	1019.94	1019.95	1019.93	1019.91	1019.92	1019.88
	23	1019.93	1019.98	1020.01	1020.01	1020.01	1020.04	1020.05	1020.06	1020.06	1020.05	1020.08	1020.10	1020.03
16	0	1020.10	1020.10	1020.11	1020.10	1020.06	1020.02	1020.00	1019.97	1019.95	1019.93	1019.89	1019.87	1020.00
	1	1019.87	1019.86	1019.86	1019.86	1019.83	1019.78	1019.71	1019.67	1019.69	1019.73	1019.75	1019.76	1019.78
	2	1019.80	1019.81	1019.79	1019.78	1019.77	1019.75	1019.72	1019.68	1019.69	1019.72	1019.72	1019.69	1019.74
	3	1019.70	1019.73	1019.71	1019.73	1019.74	1019.76	1019.85	1019.92	1019.95	1019.98	1020.02	1020.05	1019.84
	4	1020.05	1020.04	1020.09	1020.13	1020.16	1020.21	1020.23	1020.20	1020.17	1020.13	1020.09	1020.09	1020.13
	5	1020.12	1020.18	1020.24	1020.29	1020.34	1020.40	1020.45	1020.47	1020.48	1020.49	1020.53	1020.57	1020.38
	6	1020.57	1020.51	1020.46	1020.49	1020.56	1020.61	1020.66	1020.68	1020.70	1020.74	1020.80	1020.87	1020.64
	7	1020.95	1020.97	1020.97	1020.97	1020.98	1020.98	1021.01	1021.10	1021.18	1021.21	1021.21	1021.23	1021.06
	8	1021.31	1021.39	1021.47	1021.54	1021.55	1021.54	1021.55	1021.58	1021.61	1021.61	1021.56	1021.55	1021.52
	9	1021.53	1021.51	1021.52	1021.53	1021.54	1021.53	1021.52	1021.54	1021.53	1021.51	1021.52	1021.54	1021.53
	10	1021.57	1021.59	1021.60	1021.61	1021.62	1021.63	1021.59	1021.52	1021.46	1021.43	1021.41	1021.38	1021.53
	11	1021.32	1021.25	1021.20	1021.14	1021.09	1021.06	1021.02	1020.96	1020.90	1020.85	1020.77	1020.67	1021.02
	12	1020.59	1020.51	1020.48	1020.48	1020.42	1020.36	1020.34	1020.30	1020.25	1020.21	1020.14	1020.08	1020.34
	13	1020.07	1020.04	1020.00	1019.98	1020.00	1020.01	1020.02	1020.06	1020.06	1020.07	1020.08	1020.11	1020.04
	14	1020.12	1020.13	1020.18	1020.19	1020.22	1020.27	1020.31	1020.34	1020.34	1020.36	1020.37	1020.34	1020.26
	15	1020.35	1020.36	1020.37	1020.40	1020.46	1020.54	1020.57	1020.59	1020.60	1020.57	1020.61	1020.67	1020.51
	16	1020.72	1020.79	1020.84	1020.87	1020.91	1020.95	1021.01	1021.09	1021.20	1021.28	1021.36	1021.43	1021.03
	17	1021.51	1021.58	1021.65	1021.70	1021.73	1021.78	1021.83	1021.91	1021.97	1022.04	1022.12	1022.19	1021.83
	18	1022.30	1022.42	1022.49	1022.54	1022.63	1022.75	1022.81	1022.87	1022.95	1023.01	1023.09	1023.18	1022.75
	19	1023.23	1023.30	1023.39	1023.48	1023.58	1023.71	1023.83	1023.91	1023.98	1024.06	1024.12	1024.18	1023.73
	20	1024.25	1024.26	1024.27	1024.33	1024.41	1024.48	1024.53	1024.59	1024.64	1024.68	1024.75	1024.82	1024.50
	21	1024.85	1024.84	1024.86	1024.93	1024.98	1025.02	1025.06	1025.11	1025.14	1025.14	1025.13	1025.13	1025.01
	22	1025.14	1025.16	1025.21	1025.31	1025.43	1025.51	1025.54	1025.57	1025.61	1025.65	1025.68	1025.69	1025.46
	23	1025.70	1025.72	1025.73	1025.74	1025.78	1025.84	1025.90	1025.97	1026.04	1026.09	1026.13	1026.15	1025.90

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2010														
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	1026.21	1026.24	1026.29	1026.36	1026.42	1026.49	1026.60	1026.68	1026.75	1026.82	1026.88	1026.94	1026.57
	1	1026.94	1026.92	1026.94	1026.96	1026.95	1026.95	1026.98	1027.00	1026.99	1026.97	1026.97	1026.96	1026.96
	2	1026.98	1027.02	1027.07	1027.11	1027.16	1027.20	1027.25	1027.27	1027.27	1027.29	1027.32	1027.34	1027.19
	3	1027.34	1027.34	1027.36	1027.41	1027.45	1027.51	1027.56	1027.60	1027.64	1027.70	1027.76	1027.81	1027.54
	4	1027.85	1027.89	1027.95	1028.00	1028.02	1028.02	1028.06	1028.11	1028.17	1028.27	1028.37	1028.39	1028.09
	5	1028.39	1028.43	1028.50	1028.60	1028.67	1028.72	1028.79	1028.86	1028.94	1028.99	1029.01	1029.04	1028.74
	6	1029.10	1029.17	1029.24	1029.28	1029.32	1029.38	1029.43	1029.47	1029.52	1029.57	1029.57	1029.58	1029.38
	7	1029.64	1029.69	1029.72	1029.73	1029.77	1029.83	1029.89	1029.95	1030.02	1030.12	1030.21	1030.25	1029.90
	8	1030.27	1030.30	1030.34	1030.40	1030.48	1030.53	1030.57	1030.62	1030.63	1030.63	1030.64	1030.66	1030.50
	9	1030.67	1030.66	1030.65	1030.66	1030.71	1030.73	1030.69	1030.65	1030.61	1030.56	1030.52	1030.52	1030.63
	10	1030.53	1030.55	1030.58	1030.59	1030.56	1030.53	1030.51	1030.50	1030.49	1030.50	1030.51	1030.49	1030.53
	11	1030.46	1030.45	1030.47	1030.50	1030.50	1030.51	1030.53	1030.51	1030.46	1030.42	1030.40	1030.38	1030.46
	12	1030.36	1030.35	1030.34	1030.33	1030.29	1030.26	1030.25	1030.20	1030.12	1030.08	1030.05	1030.04	1030.22
	13	1030.02	1029.98	1029.96	1029.92	1029.89	1029.88	1029.87	1029.85	1029.85	1029.86	1029.89	1029.92	1029.90
	14	1029.92	1029.90	1029.90	1029.92	1029.96	1029.99	1030.02	1030.05	1030.10	1030.16	1030.18	1030.19	1030.02
	15	1030.21	1030.22	1030.25	1030.27	1030.29	1030.28	1030.27	1030.25	1030.24	1030.24	1030.24	1030.22	1030.25
	16	1030.21	1030.23	1030.27	1030.29	1030.32	1030.36	1030.39	1030.44	1030.52	1030.52	1030.47	1030.49	1030.37
	17	1030.57	1030.62	1030.63	1030.66	1030.70	1030.75	1030.85	1030.94	1031.00	1031.10	1031.18	1031.24	1030.85
	18	1031.26	1031.32	1031.44	1031.53	1031.55	1031.59	1031.66	1031.69	1031.73	1031.79	1031.86	1031.91	1031.61
	19	1031.96	1032.04	1032.12	1032.18	1032.24	1032.30	1032.39	1032.44	1032.43	1032.41	1032.43	1032.50	1032.28
	20	1032.55	1032.56	1032.58	1032.64	1032.70	1032.68	1032.72	1032.81	1032.87	1032.89	1032.88	1032.86	1032.73
	21	1032.82	1032.71	1032.66	1032.74	1032.78	1032.76	1032.75	1032.74	1032.74	1032.76	1032.78	1032.81	1032.75
	22	1032.81	1032.78	1032.78	1032.75	1032.71	1032.71	1032.70	1032.67	1032.64	1032.61	1032.57	1032.58	1032.69
	23	1032.59	1032.63	1032.69	1032.75	1032.77	1032.75	1032.75	1032.80	1032.82	1032.83	1032.85	1032.85	1032.75
18	0	1032.83	1032.85	1032.86	1032.86	1032.88	1032.91	1032.93	1032.95	1032.99	1033.02	1033.03	1033.02	1032.93
	1	1032.97	1032.92	1032.85	1032.75	1032.67	1032.60	1032.57	1032.54	1032.50	1032.46	1032.43	1032.38	1032.64
	2	1032.33	1032.30	1032.28	1032.24	1032.19	1032.17	1032.17	1032.19	1032.19	1032.20	1032.21	1032.19	1032.22
	3	1032.17	1032.16	1032.17	1032.20	1032.23	1032.27	1032.32	1032.36	1032.40	1032.43	1032.45	1032.42	1032.30
	4	1032.38	1032.35	1032.34	1032.35	1032.38	1032.39	1032.37	1032.34	1032.34	1032.34	1032.33	1032.34	1032.35
	5	1032.40	1032.44	1032.44	1032.48	1032.54	1032.58	1032.62	1032.68	1032.76	1032.82	1032.85	1032.86	1032.62
	6	1032.89	1032.91	1032.94	1032.99	1033.00	1033.00	1033.02	1033.06	1033.09	1033.10	1033.13	1033.18	1033.02
	7	1033.22	1033.25	1033.23	1033.20	1033.20	1033.20	1033.18	1033.14	1033.12	1033.09	1033.06	1033.06	1033.16
	8	1033.08	1033.08	1033.06	1033.07	1033.07	1033.05	1033.05	1033.07	1033.11	1033.11	1033.11	1033.10	1033.08
	9	1033.10	1033.11	1033.10	1033.06	1033.05	1033.06	1033.06	1033.05	1033.06	1033.07	1033.06	1033.06	1033.07
	10	1033.03	1032.98	1032.94	1032.92	1032.91	1032.92	1032.90	1032.87	1032.87	1032.89	1032.89	1032.85	1032.91
	11	1032.81	1032.80	1032.78	1032.73	1032.68	1032.65	1032.58	1032.55	1032.57	1032.55	1032.51	1032.46	1032.64
	12	1032.42	1032.38	1032.30	1032.26	1032.21	1032.15	1032.12	1032.09	1032.08	1032.06	1032.02	1031.96	1032.17
	13	1031.91	1031.87	1031.83	1031.80	1031.77	1031.71	1031.65	1031.63	1031.60	1031.58	1031.58	1031.58	1031.71
	14	1031.60	1031.61	1031.60	1031.55	1031.55	1031.55	1031.55	1031.55	1031.54	1031.56	1031.56	1031.55	1031.56
	15	1031.53	1031.48	1031.45	1031.43	1031.41	1031.36	1031.31	1031.28	1031.27	1031.26	1031.24	1031.24	1031.35
	16	1031.25	1031.22	1031.20	1031.20	1031.20	1031.19	1031.17	1031.17	1031.16	1031.16	1031.17	1031.19	1031.19
	17	1031.18	1031.15	1031.14	1031.12	1031.10	1031.11	1031.14	1031.14	1031.12	1031.10	1031.09	1031.09	1031.12
	18	1031.10	1031.11	1031.10	1031.08	1031.03	1031.03	1031.05	1031.07	1031.10	1031.08	1031.06	1031.06	1031.07
	19	1031.05	1031.04	1031.04	1031.05	1031.06	1031.07	1031.06	1031.05	1031.06	1031.10	1031.13	1031.14	1031.07
	20	1031.14	1031.17	1031.21	1031.21	1031.20	1031.22	1031.24	1031.29	1031.35	1031.41	1031.47	1031.51	1031.28
	21	1031.55	1031.58	1031.59	1031.58	1031.53	1031.50	1031.52	1031.53	1031.53	1031.56	1031.61	1031.64	1031.56
	22	1031.62	1031.59	1031.58	1031.56	1031.51	1031.49	1031.45	1031.39	1031.35	1031.36	1031.37	1031.36	1031.47
	23	1031.36	1031.31	1031.28	1031.29	1031.30	1031.30	1031.28	1031.25	1031.25	1031.29	1031.32	1031.35	1031.30

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2010														
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	1031.33	1031.30	1031.29	1031.29	1031.24	1031.20	1031.19	1031.17	1031.17	1031.19	1031.18	1031.19	1031.22
	1	1031.23	1031.26	1031.27	1031.30	1031.27	1031.16	1031.06	1030.99	1030.96	1030.93	1030.86	1030.81	1031.09
	2	1030.74	1030.65	1030.58	1030.55	1030.59	1030.66	1030.67	1030.63	1030.62	1030.64	1030.66	1030.70	1030.64
	3	1030.68	1030.59	1030.56	1030.58	1030.62	1030.66	1030.66	1030.66	1030.63	1030.60	1030.59	1030.60	1030.62
	4	1030.62	1030.64	1030.62	1030.57	1030.50	1030.47	1030.47	1030.48	1030.49	1030.49	1030.48	1030.49	1030.52
	5	1030.51	1030.53	1030.54	1030.52	1030.46	1030.40	1030.40	1030.45	1030.46	1030.45	1030.41	1030.36	1030.46
	6	1030.40	1030.52	1030.60	1030.61	1030.64	1030.68	1030.68	1030.64	1030.59	1030.51	1030.50	1030.56	1030.58
	7	1030.60	1030.64	1030.69	1030.73	1030.75	1030.78	1030.82	1030.85	1030.89	1030.90	1030.87	1030.88	1030.78
	8	1030.91	1030.96	1031.01	1031.08	1031.14	1031.19	1031.22	1031.23	1031.24	1031.25	1031.28	1031.26	1031.14
	9	1031.22	1031.21	1031.22	1031.19	1031.14	1031.09	1031.03	1031.02	1031.02	1031.01	1031.00	1031.01	1031.09
	10	1031.01	1031.02	1031.04	1031.04	1031.04	1031.03	1031.03	1031.03	1031.01	1030.98	1030.93	1030.87	1031.00
	11	1030.85	1030.79	1030.74	1030.66	1030.54	1030.50	1030.46	1030.36	1030.26	1030.21	1030.20	1030.15	1030.48
	12	1030.09	1030.09	1030.06	1030.01	1029.97	1029.89	1029.80	1029.72	1029.65	1029.58	1029.51	1029.46	1029.82
	13	1029.41	1029.36	1029.31	1029.30	1029.27	1029.20	1029.18	1029.15	1029.11	1029.10	1029.07	1029.04	1029.21
	14	1029.04	1029.01	1028.98	1028.93	1028.92	1028.94	1028.93	1028.91	1028.89	1028.88	1028.85	1028.78	1028.92
	15	1028.71	1028.69	1028.71	1028.74	1028.80	1028.85	1028.85	1028.81	1028.80	1028.81	1028.80	1028.79	1028.78
	16	1028.80	1028.82	1028.86	1028.90	1028.94	1028.96	1028.99	1029.01	1029.00	1029.01	1029.03	1029.12	1028.95
	17	1029.25	1029.32	1029.35	1029.36	1029.32	1029.32	1029.31	1029.26	1029.23	1029.23	1029.23	1029.20	1029.28
	18	1029.22	1029.26	1029.25	1029.26	1029.31	1029.31	1029.28	1029.32	1029.38	1029.39	1029.36	1029.32	1029.30
	19	1029.32	1029.29	1029.26	1029.21	1029.16	1029.13	1029.10	1029.11	1029.09	1029.06	1029.10	1029.11	1029.16
	20	1029.08	1029.16	1029.28	1029.29	1029.21	1029.10	1029.18	1029.33	1029.32	1029.30	1029.26	1029.27	1029.23
	21	1029.34	1029.39	1029.39	1029.29	1029.25	1029.25	1029.34	1029.37	1029.31	1029.25	1029.20	1029.17	1029.29
	22	1029.13	1029.13	1029.15	1029.13	1029.09	1029.01	1028.86	1028.82	1028.83	1028.79	1028.78	1028.77	1028.96
	23	1028.73	1028.69	1028.67	1028.64	1028.65	1028.74	1028.76	1028.73	1028.74	1028.70	1028.63	1028.62	1028.69
20	0	1028.67	1028.63	1028.57	1028.60	1028.64	1028.65	1028.64	1028.57	1028.54	1028.55	1028.50	1028.47	1028.58
	1	1028.47	1028.51	1028.54	1028.52	1028.52	1028.46	1028.39	1028.36	1028.32	1028.23	1028.11	1028.00	1028.37
	2	1027.89	1027.80	1027.74	1027.66	1027.63	1027.62	1027.55	1027.49	1027.41	1027.37	1027.41	1027.45	1027.58
	3	1027.48	1027.46	1027.41	1027.41	1027.45	1027.48	1027.51	1027.56	1027.58	1027.61	1027.60	1027.56	1027.51
	4	1027.55	1027.54	1027.47	1027.39	1027.34	1027.29	1027.28	1027.30	1027.33	1027.30	1027.28	1027.26	1027.36
	5	1027.23	1027.29	1027.40	1027.48	1027.45	1027.46	1027.59	1027.67	1027.60	1027.58	1027.71	1027.79	1027.52
	6	1027.84	1027.90	1027.90	1027.85	1027.75	1027.71	1027.71	1027.73	1027.79	1027.88	1027.94	1027.93	1027.83
	7	1027.89	1027.83	1027.81	1027.85	1027.84	1027.86	1027.93	1027.92	1027.80	1027.71	1027.78	1027.89	1027.84
	8	1027.82	1027.65	1027.48	1027.39	1027.37	1027.32	1027.34	1027.42	1027.44	1027.41	1027.36	1027.31	1027.44
	9	1027.27	1027.24	1027.26	1027.29	1027.27	1027.30	1027.36	1027.37	1027.37	1027.42	1027.46	1027.50	1027.34
	10	1027.53	1027.51	1027.44	1027.42	1027.48	1027.45	1027.34	1027.30	1027.28	1027.23	1027.18	1027.14	1027.35
	11	1027.14	1027.15	1027.14	1027.04	1026.86	1026.62	1026.54	1026.51	1026.36	1026.24	1026.20	1026.23	1026.67
	12	1026.26	1026.19	1026.12	1026.08	1026.02	1025.98	1026.03	1026.00	1025.90	1025.85	1025.85	1025.84	1026.01
	13	1025.80	1025.80	1025.80	1025.76	1025.73	1025.73	1025.78	1025.83	1025.86	1025.90	1025.94	1025.97	1025.82
	14	1025.93	1025.87	1025.75	1025.64	1025.65	1025.69	1025.67	1025.63	1025.66	1025.68	1025.69	1025.74	1025.72
	15	1025.66	1025.58	1025.56	1025.55	1025.58	1025.54	1025.45	1025.43	1025.51	1025.60	1025.60	1025.62	1025.55
	16	1025.62	1025.54	1025.52	1025.51	1025.43	1025.40	1025.47	1025.49	1025.47	1025.48	1025.47	1025.50	1025.49
	17	1025.56	1025.58	1025.61	1025.65	1025.66	1025.64	1025.59	1025.50	1025.39	1025.30	1025.30	1025.35	1025.51
	18	1025.39	1025.36	1025.33	1025.32	1025.26	1025.23	1025.31	1025.38	1025.38	1025.40	1025.40	1025.38	1025.34
	19	1025.42	1025.49	1025.53	1025.56	1025.62	1025.69	1025.79	1025.90	1026.02	1026.10	1026.08	1025.99	1025.76
	20	1025.92	1025.87	1025.75	1025.60	1025.51	1025.46	1025.35	1025.26	1025.27	1025.31	1025.40	1025.44	1025.51
	21	1025.41	1025.32	1025.27	1025.34	1025.45	1025.49	1025.46	1025.46	1025.42	1025.36	1025.38	1025.49	1025.40
	22	1025.48	1025.38	1025.31	1025.31	1025.41	1025.48	1025.45	1025.45	1025.47	1025.50	1025.52	1025.52	1025.44
	23	1025.51	1025.48	1025.51	1025.58	1025.55	1025.47	1025.43	1025.46	1025.47	1025.44	1025.45	1025.44	1025.48

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2010														
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	1025.39	1025.38	1025.37	1025.36	1025.33	1025.29	1025.22	1025.15	1025.15	1025.20	1025.24	1025.26	1025.27
	1	1025.25	1025.22	1025.17	1025.14	1025.13	1025.14	1025.11	1025.00	1024.88	1024.85	1024.86	1024.86	1025.05
	2	1024.80	1024.74	1024.67	1024.53	1024.45	1024.41	1024.42	1024.45	1024.44	1024.38	1024.33	1024.41	1024.50
	3	1024.51	1024.53	1024.57	1024.59	1024.62	1024.58	1024.54	1024.56	1024.53	1024.50	1024.45	1024.39	1024.53
	4	1024.27	1024.18	1024.11	1024.13	1024.16	1024.09	1024.12	1024.23	1024.31	1024.34	1024.35	1024.33	1024.21
	5	1024.32	1024.31	1024.32	1024.35	1024.35	1024.42	1024.61	1024.72	1024.74	1024.81	1024.91	1024.99	1024.57
	6	1025.01	1024.93	1024.89	1025.01	1025.12	1025.15	1025.16	1025.17	1025.16	1025.20	1025.21	1025.16	1025.10
	7	1025.11	1025.04	1024.99	1024.99	1025.09	1025.23	1025.33	1025.33	1025.28	1025.29	1025.33	1025.32	1025.19
	8	1025.26	1025.18	1025.14	1025.16	1025.13	1025.09	1025.11	1025.17	1025.21	1025.19	1025.16	1025.11	1025.16
	9	1025.08	1025.10	1025.04	1024.93	1024.94	1025.03	1025.13	1025.26	1025.36	1025.37	1025.25	1025.08	1025.13
	10	1025.00	1025.11	1025.35	1025.49	1025.41	1025.18	1024.97	1024.85	1024.69	1024.50	1024.42	1024.40	1024.95
	11	1024.30	1024.21	1024.18	1024.19	1024.23	1024.33	1024.46	1024.52	1024.53	1024.54	1024.52	1024.50	1024.37
	12	1024.49	1024.53	1024.58	1024.63	1024.63	1024.55	1024.51	1024.51	1024.52	1024.54	1024.55	1024.58	1024.55
	13	1024.62	1024.67	1024.70	1024.73	1024.81	1024.88	1024.90	1024.87	1024.82	1024.76	1024.69	1024.70	1024.76
	14	1024.76	1024.80	1024.80	1024.79	1024.81	1024.84	1024.82	1024.78	1024.75	1024.76	1024.74	1024.67	1024.77
	15	1024.63	1024.62	1024.66	1024.67	1024.67	1024.72	1024.78	1024.84	1024.86	1024.82	1024.71	1024.62	1024.71
	16	1024.58	1024.58	1024.57	1024.57	1024.54	1024.48	1024.44	1024.44	1024.45	1024.41	1024.35	1024.30	1024.47
	17	1024.29	1024.27	1024.24	1024.23	1024.25	1024.27	1024.25	1024.22	1024.22	1024.21	1024.20	1024.17	1024.23
	18	1024.14	1024.13	1024.10	1024.07	1024.08	1024.09	1024.08	1024.04	1023.99	1023.94	1023.91	1023.89	1024.04
	19	1023.91	1023.95	1023.96	1023.97	1024.00	1024.06	1024.12	1024.16	1024.21	1024.23	1024.26	1024.28	1024.09
	20	1024.25	1024.21	1024.18	1024.18	1024.19	1024.19	1024.16	1024.11	1024.10	1024.11	1024.13	1024.14	1024.16
	21	1024.14	1024.14	1024.14	1024.13	1024.14	1024.16	1024.15	1024.14	1024.12	1024.06	1024.02	1023.99	1024.11
	22	1023.95	1023.89	1023.82	1023.78	1023.76	1023.71	1023.66	1023.60	1023.53	1023.45	1023.40	1023.35	1023.66
	23	1023.29	1023.27	1023.23	1023.15	1023.08	1023.04	1022.99	1022.93	1022.88	1022.83	1022.81	1022.80	1023.02
22	0	1022.78	1022.75	1022.69	1022.63	1022.57	1022.50	1022.46	1022.40	1022.32	1022.26	1022.27	1022.25	1022.47
	1	1022.16	1022.07	1021.99	1021.91	1021.89	1021.89	1021.90	1021.90	1021.84	1021.78	1021.73	1021.66	1021.89
	2	1021.59	1021.56	1021.53	1021.50	1021.41	1021.35	1021.34	1021.32	1021.31	1021.29	1021.28	1021.27	1021.39
	3	1021.25	1021.28	1021.32	1021.31	1021.23	1021.07	1020.97	1020.88	1020.80	1020.83	1020.87	1020.83	1021.05
	4	1020.74	1020.74	1020.79	1020.80	1020.78	1020.73	1020.77	1020.79	1020.75	1020.79	1020.83	1020.84	1020.78
	5	1020.84	1020.83	1020.84	1020.86	1020.88	1020.87	1020.86	1020.85	1020.83	1020.79	1020.76	1020.75	1020.83
	6	1020.78	1020.87	1020.93	1020.95	1020.92	1020.90	1020.89	1020.86	1020.86	1020.92	1020.99	1021.02	1020.91
	7	1020.96	1020.89	1020.91	1021.05	1021.17	1021.13	1021.06	1021.04	1021.13	1021.23	1021.27	1021.30	1021.09
	8	1021.31	1021.33	1021.33	1021.30	1021.23	1021.15	1021.08	1020.98	1020.92	1020.89	1020.83	1020.82	1021.10
	9	1020.74	1020.61	1020.56	1020.48	1020.44	1020.45	1020.46	1020.50	1020.57	1020.62	1020.62	1020.58	1020.55
	10	1020.56	1020.52	1020.47	1020.44	1020.40	1020.34	1020.27	1020.24	1020.27	1020.28	1020.23	1020.18	1020.35
	11	1020.10	1019.98	1019.85	1019.75	1019.67	1019.58	1019.49	1019.44	1019.41	1019.38	1019.34	1019.31	1019.60
	12	1019.25	1019.16	1019.06	1018.96	1018.89	1018.84	1018.78	1018.73	1018.70	1018.65	1018.53	1018.43	1018.83
	13	1018.42	1018.44	1018.48	1018.49	1018.49	1018.50	1018.51	1018.52	1018.55	1018.59	1018.56	1018.47	1018.50
	14	1018.49	1018.55	1018.56	1018.56	1018.56	1018.57	1018.53	1018.49	1018.48	1018.45	1018.43	1018.46	1018.51
	15	1018.50	1018.51	1018.46	1018.41	1018.41	1018.43	1018.42	1018.40	1018.38	1018.39	1018.42	1018.41	1018.43
	16	1018.36	1018.34	1018.36	1018.40	1018.42	1018.40	1018.39	1018.43	1018.45	1018.44	1018.41	1018.40	1018.40
	17	1018.38	1018.36	1018.32	1018.28	1018.26	1018.19	1018.13	1018.01	1017.84	1017.76	1017.81	1017.84	1018.10
	18	1017.85	1017.89	1017.95	1018.03	1018.05	1018.04	1018.04	1018.09	1018.17	1018.26	1018.31	1018.34	1018.08
	19	1018.37	1018.41	1018.44	1018.46	1018.47	1018.45	1018.43	1018.44	1018.44	1018.43	1018.42	1018.41	1018.43
	20	1018.40	1018.41	1018.44	1018.48	1018.51	1018.52	1018.50	1018.47	1018.44	1018.40	1018.37	1018.30	1018.43
	21	1018.25	1018.23	1018.21	1018.23	1018.26	1018.28	1018.26	1018.27	1018.29	1018.24	1018.15	1018.09	1018.23
	22	1018.04	1018.00	1018.03	1018.09	1018.16	1018.20	1018.21	1018.24	1018.26	1018.27	1018.24	1018.24	1018.16
	23	1018.25	1018.23	1018.20	1018.19	1018.22	1018.28	1018.35	1018.37	1018.37	1018.37	1018.32	1018.31	1018.29

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2010														
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	1018.31	1018.30	1018.32	1018.35	1018.33	1018.29	1018.29	1018.28	1018.23	1018.19	1018.16	1018.12	1018.26
	1	1018.09	1018.05	1018.00	1017.98	1017.95	1017.92	1017.91	1017.89	1017.89	1017.89	1017.87	1017.84	1017.94
	2	1017.79	1017.72	1017.64	1017.54	1017.47	1017.44	1017.45	1017.43	1017.37	1017.34	1017.31	1017.28	1017.48
	3	1017.24	1017.17	1017.13	1017.13	1017.16	1017.17	1017.20	1017.22	1017.22	1017.22	1017.21	1017.17	1017.19
	4	1017.14	1017.13	1017.14	1017.16	1017.18	1017.18	1017.18	1017.14	1017.07	1017.00	1016.95	1016.91	1017.10
	5	1016.92	1016.95	1016.96	1016.98	1017.00	1017.00	1017.00	1017.01	1017.00	1017.00	1017.01	1017.01	1016.98
	6	1017.02	1017.05	1017.06	1017.06	1017.10	1017.15	1017.19	1017.22	1017.27	1017.32	1017.34	1017.33	1017.17
	7	1017.34	1017.35	1017.36	1017.36	1017.39	1017.41	1017.42	1017.46	1017.48	1017.51	1017.54	1017.56	1017.43
	8	1017.60	1017.62	1017.63	1017.62	1017.62	1017.65	1017.67	1017.69	1017.71	1017.74	1017.76	1017.78	1017.67
	9	1017.79	1017.80	1017.79	1017.77	1017.72	1017.69	1017.67	1017.65	1017.63	1017.61	1017.59	1017.57	1017.69
	10	1017.53	1017.48	1017.44	1017.42	1017.39	1017.36	1017.37	1017.39	1017.37	1017.31	1017.28	1017.26	1017.38
	11	1017.24	1017.21	1017.17	1017.13	1017.08	1017.02	1016.97	1016.93	1016.87	1016.81	1016.74	1016.69	1016.99
	12	1016.65	1016.62	1016.57	1016.52	1016.48	1016.42	1016.36	1016.31	1016.26	1016.22	1016.19	1016.15	1016.39
	13	1016.10	1016.07	1016.04	1016.00	1015.95	1015.90	1015.86	1015.83	1015.81	1015.80	1015.78	1015.76	1015.91
	14	1015.72	1015.67	1015.64	1015.63	1015.62	1015.62	1015.62	1015.61	1015.58	1015.54	1015.53	1015.51	1015.61
	15	1015.47	1015.41	1015.35	1015.31	1015.28	1015.28	1015.27	1015.24	1015.23	1015.23	1015.24	1015.24	1015.29
	16	1015.22	1015.22	1015.24	1015.24	1015.24	1015.22	1015.19	1015.20	1015.21	1015.21	1015.23	1015.25	1015.22
	17	1015.28	1015.28	1015.27	1015.26	1015.25	1015.25	1015.24	1015.25	1015.30	1015.34	1015.36	1015.39	1015.29
	18	1015.43	1015.46	1015.47	1015.48	1015.51	1015.55	1015.61	1015.63	1015.64	1015.69	1015.73	1015.75	1015.58
	19	1015.78	1015.82	1015.86	1015.90	1015.93	1015.94	1015.96	1016.00	1016.03	1016.05	1016.07	1016.08	1015.95
	20	1016.07	1016.07	1016.08	1016.08	1016.08	1016.09	1016.10	1016.11	1016.14	1016.15	1016.14	1016.12	1016.10
	21	1016.12	1016.13	1016.11	1016.09	1016.07	1016.04	1015.99	1015.95	1015.93	1015.91	1015.89	1015.88	1016.01
	22	1015.88	1015.88	1015.86	1015.85	1015.84	1015.85	1015.86	1015.84	1015.81	1015.79	1015.78	1015.80	1015.84
	23	1015.81	1015.83	1015.83	1015.82	1015.79	1015.74	1015.70	1015.67	1015.66	1015.67	1015.67	1015.68	1015.74
24	0	1015.67	1015.68	1015.68	1015.67	1015.63	1015.58	1015.54	1015.50	1015.45	1015.41	1015.36	1015.31	1015.53
	1	1015.27	1015.24	1015.22	1015.20	1015.19	1015.18	1015.16	1015.14	1015.10	1015.08	1015.07	1015.06	1015.16
	2	1015.02	1015.00	1015.00	1014.99	1015.00	1015.01	1015.02	1015.04	1015.07	1015.07	1015.06	1015.05	1015.03
	3	1015.03	1015.01	1014.99	1014.98	1014.97	1014.95	1014.94	1014.96	1014.97	1014.98	1014.98	1014.97	1014.98
	4	1014.96	1014.98	1014.98	1014.98	1014.97	1014.98	1014.97	1014.95	1014.95	1014.97	1015.01	1015.05	1014.98
	5	1015.06	1015.07	1015.07	1015.07	1015.10	1015.14	1015.18	1015.20	1015.21	1015.22	1015.21	1015.21	1015.14
	6	1015.22	1015.22	1015.24	1015.25	1015.27	1015.31	1015.32	1015.33	1015.37	1015.43	1015.48	1015.51	1015.33
	7	1015.51	1015.53	1015.58	1015.64	1015.68	1015.70	1015.74	1015.80	1015.85	1015.90	1015.94	1015.97	1015.73
	8	1015.99	1016.02	1016.05	1016.06	1016.09	1016.13	1016.17	1016.20	1016.23	1016.24	1016.23	1016.19	1016.13
	9	1016.15	1016.15	1016.16	1016.19	1016.20	1016.20	1016.20	1016.18	1016.16	1016.14	1016.12	1016.09	1016.16
	10	1016.04	1016.02	1016.02	1016.01	1015.99	1015.97	1015.97	1015.95	1015.93	1015.93	1015.92	1015.88	1015.97
	11	1015.84	1015.78	1015.70	1015.66	1015.62	1015.56	1015.52	1015.49	1015.43	1015.35	1015.28	1015.21	1015.54
	12	1015.14	1015.09	1015.04	1014.99	1014.93	1014.88	1014.85	1014.84	1014.81	1014.78	1014.75	1014.70	1014.90
	13	1014.66	1014.63	1014.63	1014.64	1014.65	1014.63	1014.68	1014.69	1014.67	1014.65	1014.64	1014.60	1014.59
	14	1014.61	1014.61	1014.62	1014.64	1014.66	1014.66	1014.63	1014.63	1014.63	1014.59	1014.55	1014.55	1014.61
	15	1014.54	1014.55	1014.61	1014.65	1014.65	1014.63	1014.60	1014.56	1014.52	1014.50	1014.49	1014.49	1014.56
	16	1014.52	1014.54	1014.52	1014.51	1014.53	1014.57	1014.57	1014.55	1014.55	1014.57	1014.58	1014.59	1014.55
	17	1014.63	1014.66	1014.67	1014.69	1014.74	1014.78	1014.82	1014.88	1014.94	1015.02	1015.14	1015.25	1014.85
	18	1015.34	1015.43	1015.49	1015.53	1015.58	1015.63	1015.68	1015.72	1015.75	1015.83	1015.92	1015.97	1015.65
	19	1015.96	1015.98	1016.03	1016.08	1016.11	1016.11	1016.12	1016.15	1016.15	1016.16	1016.18	1016.20	1016.10
	20	1016.22	1016.26	1016.33	1016.40	1016.48	1016.51	1016.50	1016.51	1016.55	1016.55	1016.59	1016.61	1016.47
	21	1016.73	1016.80	1016.82	1016.86	1016.88	1016.88	1016.91	1016.94	1016.99	1017.03	1017.05	1017.03	1016.91
	22	1017.00	1017.00	1017.04	1017.08	1017.11	1017.11	1017.13	1017.16	1017.17	1017.17	1017.16	1017.14	1017.10
	23	1017.20	1017.31	1017.35	1017.34	1017.30	1017.25	1017.25	1017.29	1017.33	1017.35	1017.34	1017.35	1017.30

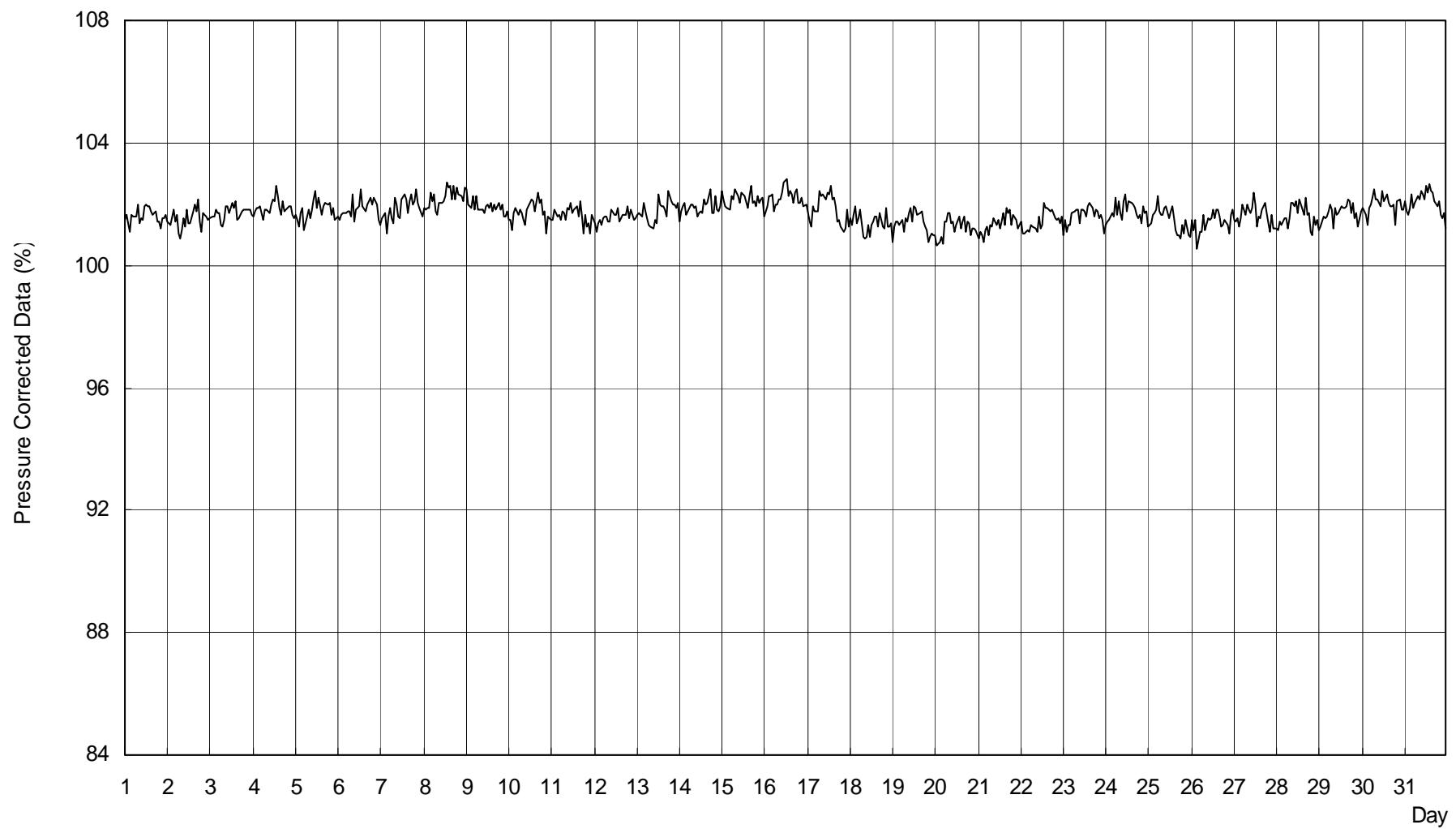
S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2010														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
25	0	1017.32	1017.28	1017.23	1017.25	1017.26	1017.28	1017.36	1017.41	1017.44	1017.37	1017.26	1017.18	1017.30
	1	1017.13	1017.11	1017.07	1017.03	1017.00	1016.94	1016.92	1016.93	1016.90	1016.82	1016.74	1016.71	1016.94
	2	1016.64	1016.56	1016.54	1016.56	1016.58	1016.63	1016.63	1016.60	1016.59	1016.61	1016.63	1016.62	1016.60
	3	1016.61	1016.61	1016.63	1016.70	1016.75	1016.79	1016.80	1016.77	1016.76	1016.75	1016.75	1016.76	1016.72
	4	1016.75	1016.75	1016.78	1016.83	1016.84	1016.85	1016.81	1016.73	1016.70	1016.73	1016.83	1016.90	1016.79
	5	1016.96	1017.16	1017.31	1017.24	1017.17	1017.20	1017.21	1017.16	1017.12	1017.19	1017.24	1017.25	1017.18
	6	1017.36	1017.52	1017.59	1017.56	1017.50	1017.54	1017.61	1017.73	1017.90	1017.97	1017.92	1017.78	1017.66
	7	1017.78	1017.87	1017.87	1017.84	1017.86	1017.91	1017.92	1017.94	1018.01	1018.07	1018.11	1018.13	1017.94
	8	1018.17	1018.24	1018.31	1018.43	1018.50	1018.49	1018.47	1018.50	1018.65	1018.79	1018.74	1018.63	1018.49
	9	1018.63	1018.70	1018.77	1018.80	1018.80	1018.77	1018.70	1018.64	1018.59	1018.49	1018.37	1018.21	1018.62
	10	1018.07	1018.06	1018.09	1018.02	1017.89	1017.80	1017.78	1017.72	1017.63	1017.62	1017.60	1017.55	1017.82
	11	1017.50	1017.55	1017.63	1017.61	1017.66	1017.79	1017.88	1017.93	1017.95	1017.92	1017.77	1017.62	1017.73
	12	1017.54	1017.51	1017.41	1017.42	1017.56	1017.57	1017.46	1017.32	1017.24	1017.21	1017.15	1017.14	1017.37
	13	1017.11	1017.03	1016.98	1016.97	1016.98	1016.96	1016.85	1016.76	1016.72	1016.69	1016.70	1016.76	1016.87
	14	1016.73	1016.66	1016.67	1016.67	1016.64	1016.65	1016.71	1016.82	1016.80	1016.65	1016.60	1016.69	1016.69
	15	1016.83	1016.90	1016.77	1016.66	1016.69	1016.65	1016.58	1016.60	1016.68	1016.72	1016.76	1016.81	1016.72
	16	1016.84	1016.85	1016.85	1016.88	1016.98	1017.04	1017.04	1017.05	1017.07	1017.10	1017.11	1017.11	1016.99
	17	1017.11	1017.14	1017.23	1017.30	1017.34	1017.38	1017.43	1017.51	1017.57	1017.64	1017.69	1017.72	1017.42
	18	1017.79	1017.87	1017.93	1018.00	1018.11	1018.16	1018.20	1018.24	1018.27	1018.34	1018.43	1018.47	1018.15
	19	1018.48	1018.55	1018.65	1018.71	1018.74	1018.79	1018.83	1018.82	1018.79	1018.80	1018.85	1018.89	1018.74
	20	1018.92	1018.92	1018.92	1018.95	1018.93	1018.92	1018.94	1018.91	1018.87	1018.88	1018.87	1018.85	1018.90
	21	1018.81	1018.74	1018.69	1018.71	1018.77	1018.83	1018.88	1018.95	1019.02	1019.03	1019.01	1019.01	1018.87
	22	1018.97	1018.94	1018.91	1018.87	1018.84	1018.82	1018.78	1018.76	1018.75	1018.71	1018.70	1018.71	1018.81
	23	1018.73	1018.76	1018.73	1018.67	1018.67	1018.74	1018.76	1018.73	1018.72	1018.75	1018.79	1018.80	1018.73
26	0	1018.82	1018.84	1018.83	1018.81	1018.83	1018.86	1018.88	1018.85	1018.78	1018.71	1018.69	1018.69	1018.80
	1	1018.65	1018.58	1018.52	1018.49	1018.45	1018.36	1018.28	1018.22	1018.17	1018.14	1018.06	1017.99	1018.32
	2	1017.95	1017.95	1017.93	1017.90	1017.94	1017.97	1017.97	1017.99	1017.97	1017.94	1017.96	1017.97	1017.95
	3	1017.93	1017.90	1017.91	1017.95	1017.98	1017.94	1017.83	1017.75	1017.73	1017.78	1017.88	1017.89	1017.87
	4	1017.89	1017.92	1017.92	1017.86	1017.87	1017.96	1017.96	1017.95	1017.97	1018.07	1018.14	1018.04	1017.96
	5	1017.92	1017.94	1018.00	1018.00	1018.10	1018.20	1018.20	1018.22	1018.38	1018.52	1018.55	1018.59	1018.22
	6	1018.65	1018.68	1018.66	1018.62	1018.70	1018.81	1018.86	1018.91	1018.96	1018.94	1018.85	1018.77	1018.78
	7	1018.67	1018.52	1018.34	1018.28	1018.39	1018.46	1018.43	1018.34	1018.28	1018.30	1018.30	1018.28	1018.38
	8	1018.23	1018.13	1018.04	1018.05	1018.09	1018.07	1018.05	1018.07	1018.12	1018.14	1018.19	1018.24	1018.12
	9	1018.25	1018.29	1018.44	1018.69	1018.88	1018.93	1018.92	1018.88	1018.80	1018.74	1018.76	1018.79	1018.70
	10	1018.77	1018.76	1018.75	1018.75	1018.79	1018.80	1018.76	1018.70	1018.61	1018.48	1018.42	1018.35	1018.66
	11	1018.24	1018.18	1018.14	1018.13	1018.13	1018.13	1018.09	1018.03	1017.95	1017.87	1017.71	1017.53	1018.01
	12	1017.33	1017.08	1016.90	1016.82	1016.82	1016.79	1016.69	1016.54	1016.40	1016.35	1016.29	1016.19	1016.68
	13	1016.11	1016.06	1016.00	1015.94	1015.96	1015.96	1015.87	1015.80	1015.78	1015.76	1015.74	1015.75	1015.89
	14	1015.81	1015.88	1015.90	1015.89	1015.89	1015.91	1015.90	1015.85	1015.83	1015.82	1015.83	1015.90	1015.87
	15	1015.93	1015.86	1015.82	1015.85	1015.85	1015.85	1015.94	1016.03	1016.08	1016.18	1016.30	1016.40	1016.00
	16	1016.52	1016.61	1016.68	1016.76	1016.75	1016.66	1016.58	1016.53	1016.53	1016.49	1016.48	1016.51	1016.59
	17	1016.56	1016.60	1016.56	1016.47	1016.39	1016.34	1016.31	1016.28	1016.19	1016.08	1016.03	1016.03	1016.32
	18	1016.02	1016.00	1015.96	1015.92	1015.91	1015.92	1015.91	1015.93	1015.98	1015.99	1015.99	1016.07	1015.96
	19	1016.18	1016.28	1016.32	1016.30	1016.32	1016.31	1016.25	1016.19	1016.16	1016.16	1016.14	1016.14	1016.23
	20	1016.11	1016.06	1016.02	1016.01	1016.04	1016.04	1016.06	1016.05	1015.99	1015.98	1016.02	1016.10	1016.04
	21	1016.18	1016.21	1016.20	1016.17	1016.13	1016.07	1016.00	1015.97	1016.02	1016.06	1016.08	1016.09	1016.10
	22	1016.08	1016.11	1016.13	1016.14	1016.17	1016.21	1016.22	1016.21	1016.22	1016.18	1016.12	1016.10	1016.16
	23	1016.06	1016.00	1015.95	1015.90	1015.86	1015.82	1015.75	1015.76	1015.75	1015.65	1015.56	1015.52	1015.80

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2010														
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	1015.41	1015.35	1015.29	1015.31	1015.30	1015.25	1015.20	1015.19	1015.20	1015.18	1015.16	1015.13	1015.24
	1	1015.10	1015.08	1015.04	1014.95	1014.87	1014.78	1014.67	1014.61	1014.63	1014.61	1014.56	1014.46	1014.78
	2	1014.36	1014.31	1014.27	1014.30	1014.34	1014.33	1014.35	1014.34	1014.25	1014.16	1014.16	1014.16	1014.27
	3	1014.14	1014.14	1014.07	1013.96	1013.92	1013.90	1013.93	1013.98	1013.99	1014.01	1013.99	1014.01	1014.00
	4	1014.09	1014.15	1014.16	1014.12	1014.08	1014.06	1014.06	1014.08	1014.10	1014.13	1014.13	1014.12	1014.11
	5	1014.11	1014.12	1014.12	1014.07	1014.02	1014.03	1014.06	1014.06	1014.12	1014.16	1014.14	1014.14	1014.09
	6	1014.15	1014.14	1014.12	1014.15	1014.18	1014.14	1014.10	1014.11	1014.15	1014.16	1014.17	1014.22	1014.15
	7	1014.24	1014.28	1014.29	1014.26	1014.26	1014.27	1014.25	1014.22	1014.23	1014.25	1014.23	1014.20	1014.25
	8	1014.23	1014.30	1014.32	1014.33	1014.34	1014.34	1014.40	1014.47	1014.46	1014.44	1014.43	1014.42	1014.37
	9	1014.46	1014.47	1014.45	1014.41	1014.37	1014.35	1014.35	1014.35	1014.32	1014.29	1014.24	1014.20	1014.35
	10	1014.14	1014.10	1014.09	1014.04	1013.92	1013.84	1013.83	1013.76	1013.64	1013.57	1013.50	1013.46	1013.82
	11	1013.52	1013.58	1013.55	1013.48	1013.43	1013.40	1013.40	1013.35	1013.25	1013.18	1013.07	1013.02	1013.35
	12	1012.99	1012.91	1012.82	1012.70	1012.63	1012.60	1012.57	1012.56	1012.51	1012.44	1012.32	1012.21	1012.60
	13	1012.19	1012.10	1012.01	1011.93	1011.86	1011.85	1011.82	1011.78	1011.74	1011.71	1011.69	1011.61	1011.86
	14	1011.56	1011.53	1011.48	1011.50	1011.54	1011.54	1011.46	1011.34	1011.26	1011.22	1011.18	1011.18	1011.40
	15	1011.21	1011.30	1011.36	1011.35	1011.38	1011.40	1011.44	1011.49	1011.51	1011.57	1011.65	1011.66	1011.44
	16	1011.67	1011.71	1011.71	1011.75	1011.78	1011.81	1011.82	1011.79	1011.77	1011.78	1011.78	1011.75	1011.76
	17	1011.72	1011.71	1011.66	1011.59	1011.58	1011.61	1011.69	1011.75	1011.74	1011.78	1011.86	1011.90	1011.71
	18	1011.91	1011.91	1011.91	1011.92	1011.91	1011.96	1012.03	1012.10	1012.21	1012.31	1012.39	1012.44	1012.08
	19	1012.48	1012.53	1012.59	1012.66	1012.73	1012.76	1012.81	1012.86	1012.90	1012.92	1012.94	1012.95	1012.76
	20	1012.98	1012.99	1012.96	1012.95	1012.98	1012.98	1012.97	1013.00	1013.04	1013.03	1013.04	1013.11	1013.00
	21	1013.19	1013.23	1013.23	1013.25	1013.26	1013.24	1013.25	1013.31	1013.36	1013.37	1013.36	1013.36	1013.28
	22	1013.39	1013.45	1013.50	1013.53	1013.57	1013.63	1013.63	1013.61	1013.62	1013.68	1013.73	1013.77	1013.59
	23	1013.85	1013.90	1013.92	1013.90	1013.89	1013.90	1013.89	1013.86	1013.83	1013.87	1013.92	1013.88	1013.88
28	0	1013.88	1013.90	1013.92	1013.87	1013.82	1013.77	1013.73	1013.73	1013.71	1013.66	1013.63	1013.58	1013.76
	1	1013.52	1013.50	1013.51	1013.58	1013.60	1013.53	1013.50	1013.53	1013.54	1013.51	1013.48	1013.47	1013.52
	2	1013.45	1013.47	1013.50	1013.49	1013.46	1013.49	1013.58	1013.60	1013.54	1013.52	1013.52	1013.51	1013.51
	3	1013.51	1013.49	1013.46	1013.42	1013.35	1013.32	1013.35	1013.41	1013.49	1013.57	1013.59	1013.66	1013.47
	4	1013.78	1013.81	1013.81	1013.82	1013.88	1013.95	1013.96	1013.97	1014.01	1014.11	1014.22	1014.25	1013.96
	5	1014.23	1014.29	1014.37	1014.35	1014.32	1014.36	1014.43	1014.45	1014.51	1014.60	1014.67	1014.75	1014.44
	6	1014.82	1014.89	1014.96	1015.01	1015.09	1015.15	1015.15	1015.15	1015.12	1015.10	1015.14	1015.18	1015.06
	7	1015.21	1015.23	1015.27	1015.29	1015.28	1015.26	1015.26	1015.29	1015.32	1015.33	1015.30	1015.27	1015.27
	8	1015.28	1015.28	1015.27	1015.31	1015.35	1015.34	1015.31	1015.28	1015.26	1015.28	1015.29	1015.30	1015.29
	9	1015.29	1015.25	1015.21	1015.18	1015.13	1015.07	1015.05	1015.06	1015.05	1014.99	1014.92	1014.86	1015.09
	10	1014.84	1014.81	1014.77	1014.75	1014.72	1014.68	1014.65	1014.64	1014.61	1014.55	1014.49	1014.39	1014.66
	11	1014.33	1014.31	1014.25	1014.22	1014.21	1014.19	1014.20	1014.20	1014.15	1014.05	1013.99	1013.97	1014.17
	12	1013.95	1013.91	1013.88	1013.83	1013.75	1013.74	1013.73	1013.71	1013.71	1013.68	1013.63	1013.56	1013.75
	13	1013.59	1013.66	1013.65	1013.62	1013.65	1013.67	1013.68	1013.70	1013.68	1013.67	1013.65	1013.62	1013.65
	14	1013.63	1013.64	1013.62	1013.61	1013.61	1013.62	1013.63	1013.66	1013.70	1013.75	1013.79	1013.79	1013.67
	15	1013.78	1013.81	1013.83	1013.83	1013.86	1013.90	1013.90	1013.90	1013.90	1013.92	1013.93	1013.90	1013.87
	16	1013.89	1013.93	1013.96	1014.00	1014.03	1014.06	1014.09	1014.12	1014.14	1014.13	1014.14	1014.16	1014.05
	17	1014.21	1014.24	1014.25	1014.29	1014.30	1014.30	1014.34	1014.33	1014.30	1014.30	1014.30	1014.27	1014.28
	18	1014.25	1014.29	1014.33	1014.34	1014.36	1014.40	1014.48	1014.46	1014.61	1014.73	1014.79	1014.85	1014.91
	19	1014.95	1015.01	1015.05	1015.06	1015.09	1015.12	1015.16	1015.19	1015.18	1015.19	1015.21	1015.24	1015.12
	20	1015.27	1015.27	1015.28	1015.29	1015.32	1015.32	1015.31	1015.31	1015.33	1015.38	1015.42	1015.44	1015.33
	21	1015.40	1015.34	1015.31	1015.28	1015.26	1015.26	1015.25	1015.24	1015.24	1015.26	1015.29	1015.30	1015.28
	22	1015.32	1015.36	1015.43	1015.47	1015.47	1015.52	1015.55	1015.57	1015.63	1015.70	1015.72	1015.73	1015.54
	23	1015.76	1015.77	1015.80	1015.82	1015.87	1015.94	1015.99	1016.00	1015.98	1015.92	1015.86	1015.87	1015.88

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2010														
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	1015.98	1015.99	1016.01	1016.02	1016.03	1016.03	1015.94	1015.89	1015.90	1015.88	1015.80	1015.73	1015.93
	1	1015.71	1015.68	1015.62	1015.57	1015.51	1015.46	1015.42	1015.38	1015.38	1015.48	1015.56	1015.56	1015.52
	2	1015.54	1015.51	1015.44	1015.39	1015.37	1015.35	1015.34	1015.32	1015.30	1015.26	1015.20	1015.10	1015.34
	3	1015.01	1014.97	1014.98	1015.01	1014.98	1014.94	1014.92	1014.91	1014.93	1014.93	1014.92	1014.93	1014.95
	4	1015.03	1015.14	1015.24	1015.33	1015.35	1015.40	1015.45	1015.47	1015.42	1015.43	1015.53	1015.61	1015.36
	5	1015.68	1015.70	1015.72	1015.78	1015.78	1015.79	1015.79	1015.74	1015.73	1015.81	1015.95	1016.07	1015.79
	6	1016.13	1016.17	1016.25	1016.32	1016.36	1016.44	1016.49	1016.46	1016.41	1016.42	1016.45	1016.47	1016.36
	7	1016.42	1016.35	1016.36	1016.38	1016.43	1016.50	1016.50	1016.49	1016.55	1016.64	1016.72	1016.80	1016.51
	8	1016.80	1016.84	1016.93	1016.98	1017.03	1017.08	1017.06	1017.02	1017.02	1017.09	1017.22	1017.26	1017.02
	9	1017.30	1017.35	1017.29	1017.19	1017.12	1017.07	1017.01	1016.94	1016.90	1016.91	1016.92	1016.91	1017.07
	10	1016.93	1016.99	1016.97	1016.93	1016.92	1016.90	1016.86	1016.79	1016.72	1016.73	1016.72	1016.70	1016.84
	11	1016.67	1016.58	1016.58	1016.57	1016.58	1016.55	1016.46	1016.47	1016.43	1016.38	1016.33	1016.24	1016.48
	12	1016.21	1016.16	1016.10	1016.05	1015.98	1015.95	1015.85	1015.78	1015.77	1015.75	1015.71	1015.69	1015.91
	13	1015.64	1015.56	1015.50	1015.43	1015.37	1015.33	1015.27	1015.20	1015.13	1015.03	1014.97	1014.91	1015.28
	14	1014.85	1014.78	1014.68	1014.59	1014.53	1014.52	1014.53	1014.46	1014.42	1014.37	1014.28	1014.26	1014.52
	15	1014.23	1014.19	1014.12	1014.05	1014.01	1013.94	1013.87	1013.86	1013.85	1013.84	1013.84	1013.83	1013.97
	16	1013.88	1013.91	1013.90	1013.92	1013.88	1013.83	1013.81	1013.78	1013.79	1013.84	1013.89	1013.90	1013.86
	17	1013.91	1013.92	1013.88	1013.88	1013.94	1013.99	1013.95	1013.83	1013.80	1013.82	1013.81	1013.78	1013.87
	18	1013.75	1013.76	1013.78	1013.84	1013.92	1014.02	1014.15	1014.21	1014.23	1014.25	1014.31	1014.35	1014.04
	19	1014.36	1014.33	1014.29	1014.27	1014.22	1014.10	1014.00	1013.94	1013.94	1013.92	1013.88	1013.92	1014.10
	20	1014.00	1014.07	1014.09	1014.10	1014.13	1014.19	1014.22	1014.21	1014.17	1014.13	1014.08	1013.99	1014.11
	21	1013.93	1013.89	1013.85	1013.82	1013.81	1013.79	1013.76	1013.70	1013.59	1013.50	1013.44	1013.42	1013.71
	22	1013.38	1013.34	1013.35	1013.34	1013.35	1013.40	1013.39	1013.30	1013.25	1013.24	1013.15	1013.06	1013.29
	23	1013.03	1012.98	1012.89	1012.85	1012.79	1012.68	1012.59	1012.43	1012.21	1012.04	1011.84	1011.63	1012.49
30	0	1011.56	1011.57	1011.41	1011.25	1011.25	1011.16	1011.01	1010.88	1010.88	1011.02	1011.11	1011.07	1011.16
	1	1011.02	1011.01	1010.93	1010.88	1010.87	1010.93	1011.06	1011.11	1011.20	1011.31	1011.26	1011.19	1011.06
	2	1011.17	1011.12	1011.09	1011.08	1011.03	1011.03	1011.12	1011.13	1010.90	1010.69	1010.60	1010.52	1010.95
	3	1010.55	1010.56	1010.42	1010.28	1010.20	1010.12	1010.09	1010.09	1010.11	1010.11	1010.13	1010.15	1010.23
	4	1009.94	1009.97	1009.86	1009.14	1008.35	1008.29	1008.76	1008.87	1008.94	1009.09	1009.19	1009.33	1009.14
	5	1009.35	1009.19	1009.01	1008.94	1008.89	1008.86	1008.97	1009.01	1008.99	1009.04	1009.11	1009.11	1009.04
	6	1009.05	1009.03	1009.04	1009.10	1009.13	1009.11	1009.10	1009.04	1008.98	1008.97	1008.95	1008.91	1009.03
	7	1008.91	1008.90	1008.85	1008.75	1008.65	1008.63	1008.62	1008.60	1008.59	1008.53	1008.53	1008.57	1008.67
	8	1008.59	1008.60	1008.60	1008.66	1008.73	1008.69	1008.68	1008.67	1008.62	1008.57	1008.53	1008.50	1008.62
	9	1008.48	1008.51	1008.52	1008.48	1008.50	1008.49	1008.42	1008.40	1008.35	1008.31	1008.26	1008.21	1008.41
	10	1008.18	1008.10	1008.03	1007.96	1007.84	1007.76	1007.68	1007.58	1007.54	1007.49	1007.37	1007.26	1007.73
	11	1007.16	1007.05	1006.98	1007.06	1007.06	1006.99	1007.03	1007.03	1007.02	1007.05	1007.04	1007.04	1007.04
	12	1007.02	1006.99	1007.00	1007.05	1007.05	1006.99	1006.99	1007.01	1006.98	1006.96	1006.98	1007.01	1007.00
	13	1006.95	1006.87	1006.84	1006.77	1006.71	1006.72	1006.73	1006.65	1006.56	1006.44	1006.35	1006.31	1006.66
	14	1006.24	1006.05	1005.75	1005.63	1005.60	1005.56	1005.52	1005.47	1005.33	1005.26	1005.29	1005.32	1005.58
	15	1005.28	1005.13	1005.07	1005.11	1005.13	1005.16	1005.22	1005.19	1005.13	1005.11	1005.03	1004.98	1005.13
	16	1005.00	1004.99	1004.88	1004.76	1004.70	1004.73	1004.79	1004.82	1004.82	1004.72	1004.65	1004.69	1004.79
	17	1004.71	1004.73	1004.85	1004.97	1005.00	1005.07	1005.14	1005.15	1005.18	1005.18	1005.15	1005.11	1005.02
	18	1005.10	1005.11	1005.14	1005.23	1005.21	1005.26	1005.39	1005.39	1005.38	1005.42	1005.54	1005.69	1005.32
	19	1005.73	1005.70	1005.71	1005.76	1005.79	1005.83	1005.90	1005.95	1006.00	1006.07	1006.10	1006.10	1005.88
	20	1006.10	1006.07	1006.07	1006.10	1006.02	1005.91	1005.90	1006.05	1006.19	1006.25	1006.33	1006.38	1006.11
	21	1006.38	1006.29	1006.19	1006.22	1006.30	1006.37	1006.42	1006.44	1006.46	1006.52	1006.55	1006.59	1006.39
	22	1006.60	1006.55	1006.54	1006.54	1006.55	1006.63	1006.71	1006.74	1006.78	1006.78	1006.73	1006.78	1006.66
	23	1006.84	1006.84	1006.81	1006.74	1006.71	1006.71	1006.66	1006.62	1006.63	1006.65	1006.66	1006.71	1006.71

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2010														
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	1006.59	1006.57	1006.52	1006.51	1006.55	1006.57	1006.55	1006.56	1006.61	1006.62	1006.62	1006.61	1006.57
	1	1006.59	1006.54	1006.45	1006.40	1006.39	1006.38	1006.36	1006.34	1006.31	1006.28	1006.27	1006.24	1006.38
	2	1006.24	1006.28	1006.28	1006.28	1006.32	1006.36	1006.36	1006.33	1006.32	1006.36	1006.41	1006.47	1006.33
	3	1006.54	1006.65	1006.78	1006.88	1006.94	1006.99	1007.05	1007.10	1007.13	1007.12	1007.13	1007.16	1006.95
	4	1007.20	1007.22	1007.28	1007.33	1007.36	1007.41	1007.44	1007.47	1007.57	1007.66	1007.69	1007.73	1007.44
	5	1007.82	1007.88	1007.93	1008.04	1008.12	1008.17	1008.19	1008.16	1008.14	1008.17	1008.22	1008.30	1008.09
	6	1008.41	1008.56	1008.64	1008.66	1008.71	1008.77	1008.79	1008.77	1008.74	1008.77	1008.83	1008.87	1008.71
	7	1008.94	1009.07	1009.21	1009.27	1009.33	1009.37	1009.37	1009.39	1009.44	1009.46	1009.53	1009.58	1009.33
	8	1009.61	1009.68	1009.73	1009.73	1009.69	1009.68	1009.70	1009.81	1009.94	1010.05	1010.10	1010.13	1009.82
	9	1010.11	1010.06	1010.13	1010.21	1010.26	1010.25	1010.25	1010.24	1010.22	1010.24	1010.24	1010.25	1010.20
	10	1010.25	1010.24	1010.27	1010.33	1010.39	1010.44	1010.49	1010.48	1010.50	1010.55	1010.53	1010.50	1010.41
	11	1010.50	1010.58	1010.66	1010.67	1010.69	1010.72	1010.67	1010.61	1010.53	1010.50	1010.52	1010.49	1010.59
	12	1010.50	1010.51	1010.45	1010.38	1010.38	1010.36	1010.32	1010.30	1010.28	1010.26	1010.27	1010.28	1010.35
	13	1010.26	1010.30	1010.35	1010.37	1010.41	1010.42	1010.43	1010.42	1010.40	1010.41	1010.39	1010.37	1010.37
	14	1010.38	1010.39	1010.47	1010.51	1010.49	1010.50	1010.46	1010.44	1010.42	1010.38	1010.33	1010.28	1010.42
	15	1010.24	1010.30	1010.35	1010.34	1010.32	1010.32	1010.32	1010.33	1010.33	1010.32	1010.37	1010.44	1010.33
	16	1010.47	1010.46	1010.45	1010.45	1010.47	1010.51	1010.52	1010.55	1010.62	1010.63	1010.65	1010.71	1010.54
	17	1010.79	1010.86	1010.89	1010.92	1010.99	1011.03	1011.03	1011.02	1011.02	1011.04	1011.05	1011.04	1010.97
	18	1011.04	1011.02	1011.02	1011.05	1011.09	1011.20	1011.32	1011.35	1011.37	1011.41	1011.47	1011.53	1011.24
	19	1011.61	1011.67	1011.68	1011.69	1011.71	1011.73	1011.79	1011.88	1011.98	1012.11	1012.19	1012.21	1011.85
	20	1012.23	1012.29	1012.36	1012.41	1012.49	1012.62	1012.71	1012.76	1012.82	1012.91	1012.94	1012.92	1012.62
	21	1012.90	1012.88	1012.90	1012.98	1013.00	1012.95	1013.02	1013.09	1013.10	1013.12	1013.15	1013.21	1013.02
	22	1013.32	1013.37	1013.39	1013.37	1013.37	1013.38	1013.37	1013.38	1013.38	1013.43	1013.49	1013.50	1013.39
	23	1013.49	1013.45	1013.45	1013.50	1013.54	1013.58	1013.67	1013.77	1013.84	1013.90	1013.95	1013.98	1013.67

S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2010



S.V.I.R.CO. Observatory - Pressure in hectoPascal - March 2010

