

INAF



ISTITUTO NAZIONALE DI ASTROFISICA
NATIONAL INSTITUTE FOR ASTROPHYSICS

SVIRCO Prompt Report: September 2008

Fabrizio Signoretti and Francesco Re

IFSI-2008-23

October 2008



**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: September 2008

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 September 2008 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-2008-23

October 2008

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. Marisa STORINI
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,

storini@fis.uniroma3.it or storini@ifsi-roma.inaf.it



S.V.I.R.CO. Observatory

Rome

Italy



INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2008												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	h-corr
1	0	46974	46247	46333	47150	46817	47253	46963	46784	46805	46971	46637	46038	101.654	560960
	1	47532	46550	46380	47159	46278	47609	46753	46888	46846	46753	47023	47172	102.013	562943
	2	46511	46159	46777	47215	47243	47242	46796	47332	47050	46278	46771	46832	101.880	562207
	3	46853	46851	46953	46956	47246	46370	46570	46728	47047	46562	47257	46147	101.759	561540
	4	47255	46991	47133	47170	46339	47288	46436	46725	47252	46640	47193	46749	102.055	563172
	5	47146	46805	47514	46850	46846	46886	46863	46885	47069	46840	47464	46826	102.204	563993
	6	46709	46748	46808	47151	46962	46981	46864	47183	46723	46973	46704	47096	102.006	562903
	7	46889	47055	46362	46935	46492	46293	46745	47032	46685	46748	46371	47201	101.627	560809
	8	47122	46239	46604	46581	47578	46946	46682	46807	46950	46650	46680	47129	101.837	561968
	9	46921	46788	47623	46237	47004	46647	46502	46370	46435	46280	46979	46701	101.568	560488
	10	47110	46751	47001	46992	46762	46524	47080	47190	46677	46625	47360	47266	102.085	563337
	11	46536	47693	47197	47084	46936	47077	47279	46938	47173	47304	46996	46468	102.328	564682
	12	46696	46609	47739	47081	46134	47914	48030	47145	47375	47730	46834	46624	102.551	565913
	13	47176	47202	46953	46857	46930	47000	47067	47479	47259	47177	46860	47472	102.465	565433
	14	47510	46842	46575	46831	47200	47522	46246	47223	46922	46475	47508	46981	102.175	563835
	15	47306	46786	46641	46884	47103	47055	46621	47583	47559	47167	46579	46863	102.231	564147
	16	46860	47514	47124	46704	47210	46962	46566	46925	47150	46922	46813	47476	102.246	564225
	17	47119	46741	46887	47428	46683	46776	47179	46889	47014	47448	46815	47173	102.232	564152
	18	47272	47076	46651	46843	47101	47167	47201	46986	46695	47379	46825	46520	102.154	563719
	19	47239	47147	46867	46908	47381	47251	46750	47625	46309	46553	46847	47521	102.277	564398
	20	46728	47299	47204	46743	47094	47027	47350	47316	47017	46529	46611	46910	102.174	563828
	21	47147	47347	47145	46614	47129	46914	46813	47161	47066	46841	47513	46851	102.303	564540
	22	46927	46865	46930	47485	46415	47097	46797	46998	46950	47312	46563	46690	102.029	563031
	23	46781	46148	46728	47261	46767	46962	46571	46916	46786	46966	46768	46449	101.680	561103
2	0	46732	46974	46147	46749	46516	46687	46059	46856	46571	47301	46872	46357	101.443	559797
	1	46709	46520	46763	46759	47042	46848	46459	46924	47123	46788	46248	46955	101.686	561140
	2	47184	46672	46912	46694	46673	46358	46243	46403	46411	46770	46476	46609	101.372	559405
	3	46788	46885	46915	46676	46521	46900	46572	47106	47010	46821	46440	46526	101.690	561161
	4	46593	46330	47015	47101	46830	47281	46410	46461	46927	47096	46874	46968	101.822	561886
	5	46829	46817	46924	46966	46930	47112	46651	47613	46697	47361	47077	47133	102.225	564109
	6	47248	47066	46797	46483	46832	46731	46822	46823	46754	46972	46557	47555	101.959	562641
	7	46651	46925	46748	46064	46464	46920	46561	46946	46933	47197	46765	47568	101.795	561741
	8	47141	46534	46803	46885	46643	47198	46800	46956	46498	46453	46375	46719	101.662	561005
	9	47014	47435	47368	46158	47488	47278	47285	46396	47073	46812	46312	47617	102.248	564236
	10	46264	47168	46882	47477	47141	46756	47612	47377	47116	46796	46611	47249	102.286	564451
	11	47127	47002	47061	47332	47095	47754	46347	46904	47264	47020	47199	46649	102.341	564754
	12	47450	46777	46752	47038	47056	47340	46819	46788	47394	46962	47237	47645	102.433	565259
	13	46990	46370	47667	46818	47325	46534	47113	47040	47444	47273	47575	46854	102.387	565005
	14	47134	47414	46613	47197	46718	46783	47263	46165	46666	47491	46984	47322	102.160	563750
	15	46647	47423	47307	47108	47580	47069	46944	46737	47832	46638	47232	46685	102.422	565201
	16	47342	46637	46923	46635	47030	47461	46546	47188	47172	47206	46703	47160	102.205	564002
	17	46847	47629	47354	47354	47346	46833	46338	47276	46747	47013	47780	46798	102.444	565317
	18	46845	47106	46583	47116	47112	47019	46577	47148	47027	46637	46724	46701	101.951	562598
	19	46778	46206	46827	47098	47264	47016	46863	47447	47068	46659	47074	47556	102.178	563853
	20	47145	46981	46909	46714	47430	47424	46799	47142	47590	46794	46969	46395	102.257	564290
	21	46919	46794	46942	47150	47301	46651	46444	46654	46815	47157	47063	47304	102.059	563194
	22	46114	46549	47078	46803	46938	47336	46737	47153	47187	46925	46743	47073	101.958	562637
	23	46800	47151	46426	46742	47012	47175	47244	47526	46657	47340	47046	46850	102.199	563970

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2008												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	h-corr
3	0	47792	46787	46821	46524	47304	46818	47181	46633	46803	46590	47031	46924	102.061	563209
	1	47214	46803	46724	46947	47451	46609	47398	47058	46431	47052	46587	46710	102.020	562983
	2	46409	46615	46765	46862	46660	47098	46652	46355	46727	46580	46922	46571	101.519	560216
	3	46649	46690	47192	47131	46638	46911	47485	46670	47289	46481	46698	46437	101.892	562271
	4	47077	47288	46606	46418	46862	47023	46851	46809	46671	46904	46917	47364	101.985	562789
	5	47001	46972	46854	46715	46932	47718	47322	46629	47446	47098	47130	47203	102.390	565020
	6	46853	46627	47059	47054	46979	46733	46927	47210	46080	46974	46532	46076	101.680	561103
	7	47035	47185	47040	47043	46615	46691	47095	46820	47548	47160	47866	46459	102.306	564556
	8	47038	47181	47278	46881	46085	47214	47145	46777	46944	46023	47255	47288	102.043	563110
	9	47521	47115	46762	47975	47555	47027	47210	47500	46971	47231	46985	46666	102.661	566517
	10	47194	47611	46933	46673	47773	46581	46803	47111	46553	46816	46952	47017	102.208	564015
	11	46885	47262	46508	46875	47151	47320	47100	47142	46907	46995	47507	47283	102.374	564934
	12	47589	47625	46622	47273	47265	47244	47116	47183	47269	47127	46592	47070	102.562	565973
	13	46876	46805	46643	47544	46916	46663	46822	47097	46526	46744	46742	47132	101.935	562510
	14	46651	46964	47433	47981	47589	46579	46599	46993	46946	46923	47590	46588	102.357	564837
	15	46640	47441	47306	47194	46721	46987	46702	46601	46563	46441	46517	45969	101.676	561080
	16	46401	47208	46859	46123	46315	46259	47258	46644	46424	47542	46989	46566	101.587	560589
	17	46542	46874	47561	46197	46290	45925	46860	46490	47120	46419	46622	46615	101.392	559514
	18	46421	46715	46343	47191	45814	47098	46800	46649	46265	46904	45836	46177	101.157	558216
	19	46515	47064	46484	46959	46605	46230	46673	46558	46952	46154	46223	46812	101.340	559229
	20	46027	45994	46742	45686	46804	46818	46381	46739	46014	46503	46112	45980	100.719	555800
	21	45964	45914	45972	46236	46623	46624	46676	46372	46293	46201	46049	46281	100.611	555204
	22	45795	45314	45786	46445	45433	45641	45615	46602	46460	46004	46947	45814	100.004	551855
	23	46634	45536	47049	46078	46941	46060	46271	46877	45885	46590	46422	46763	100.956	557107
4	0	47207	46368	46804	46350	46531	46500	46551	46754	46838	46284	46469	46602	101.345	559253
	1	46387	46651	47094	46550	46107	46656	45956	46612	46990	46874	46965	46733	101.403	559576
	2	46229	46957	47303	47016	46656	46952	46833	46269	46527	46286	46314	46826	101.510	560168
	3	46679	46863	46667	46765	46475	46980	46826	46567	47305	46904	46313	47412	101.798	561756
	4	46932	47202	46689	46735	47001	46570	46430	46558	46823	46529	46797	46880	101.688	561146
	5	46901	46766	46933	46850	46721	46932	47004	47317	46951	46735	47659	47065	102.175	563834
	6	46420	47363	46559	46637	46468	46995	46738	46844	46800	47089	46997	46693	101.770	561602
	7	46806	47390	46767	46922	47646	46878	46211	46669	46439	47496	46689	46997	102.007	562911
	8	47016	46673	46841	47050	46683	46210	46821	47070	46899	47543	46817	46465	101.858	562089
	9	46121	46607	47032	46610	46954	47435	46798	46625	46575	46728	46176	46713	101.548	560373
	10	46951	46489	46632	47096	46523	46711	46944	46470	46462	45980	46869	46313	101.378	559439
	11	47163	46976	47492	46869	47283	46944	47043	46888	47031	47225	46850	46563	102.264	564325
	12	46929	46837	46634	46804	46902	46376	46266	46871	46010	47072	46879	47276	101.635	560856
	13	46667	46629	47244	46928	46655	46533	46874	47119	46422	46763	46679	47301	101.809	561815
	14	47027	46850	47270	46507	47063	47206	47110	47506	48439	47333	47169	46840	102.625	566320
	15	47342	46860	46983	47118	46221	46831	46579	47038	46705	46949	47309	47200	102.048	563136
	16	46708	46972	46823	46393	46582	46826	46461	46536	46400	46481	46748	47000	101.467	559930
	17	46661	46952	46904	46871	46573	47173	47086	46978	46780	47138	46380	46484	101.839	561980
	18	46637	46700	46250	46489	47209	46352	46519	46679	46613	47162	46690	46411	101.427	559709
	19	46317	46284	46924	46709	46358	46613	46798	46447	46364	46247	46836	47018	101.283	558914
	20	46250	46321	45842	45789	46720	46715	47115	46698	46109	46302	46423	45903	100.789	556188
	21	46788	47050	46516	46627	46782	47015	46149	46881	45822	46577	46305	46409	101.284	558917
	22	46204	46639	45930	46793	46481	46171	46530	46757	46851	46409	46285	46220	100.985	557270
	23	46890	46374	46855	46974	46339	46528	46772	46401	46252	45987	46714	46830	101.283	558916

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2008												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	h-corr
5	0	46218	46179	46248	46802	46218	46395	46816	46396	47118	46139	46361	46137	100.935	556990
	1	46088	46632	46622	46263	46956	46868	46686	46640	47001	46268	46274	46664	101.292	558963
	2	47586	45931	46874	46781	46751	46970	46234	46984	46244	45886	46789	46649	101.422	559679
	3	46689	47376	46257	46240	46582	45796	46398	46639	47082	46433	46858	46416	101.256	558767
	4	46381	46890	46544	46314	45916	46049	46645	46447	46923	46242	46463	47108	101.103	557920
	5	46563	46619	46854	46375	46378	46339	46552	46035	46683	46706	46894	46207	101.155	558205
	6	46481	46326	46509	46949	46310	46840	46227	46698	47142	46952	46452	46631	101.393	559518
	7	46316	46569	46661	47003	46329	46054	46494	47048	46053	47276	46610	47016	101.376	559429
	8	46546	47024	46337	46846	46477	46701	46783	46995	46505	46681	46370	46898	101.510	560163
	9	47107	46734	46321	46564	46824	46816	46214	47168	47284	46637	46631	46951	101.707	561251
	10	47166	45701	46604	47075	46535	46525	46437	45861	46472	46081	46222	46775	101.018	557452
	11	46395	46276	46818	46796	46508	46432	47313	45834	47040	46669	46432	46717	101.341	559231
	12	47448	46701	46963	47377	46820	46373	46692	46222	46386	46654	47220	46518	101.729	561375
	13	46496	46412	46957	46695	46499	46477	46723	46709	46922	47042	47211	46523	101.600	560665
	14	46883	46201	46691	46705	47109	46288	46338	46697	46427	47183	46161	46200	101.277	558882
	15	46221	46761	46642	46974	46468	46905	47174	46587	46438	46641	46882	46893	101.586	560587
	16	46830	46627	46567	46627	46291	46787	46552	46406	46176	46835	46469	46395	101.219	558561
	17	46486	47158	46389	47100	46982	46607	46510	46515	46583	46398	46519	46988	101.523	560236
	18	46409	46455	46762	46329	46449	46962	46340	46501	46496	46314	47302	46801	101.321	559122
	19	46773	46896	46670	46630	46308	47230	46621	46427	46680	46401	46245	46532	101.374	559415
	20	46869	46856	46327	46711	46699	47088	46481	46181	46488	46837	46603	46916	101.490	560055
	21	47632	46840	46830	46063	46622	46572	46599	46786	46905	46717	46592	46330	101.568	560487
	22	46549	45997	46670	46810	46714	46481	46139	45899	46299	46638	46160	46448	100.901	556803
	23	46474	46122	46197	46648	46450	46371	47500	46824	46700	46400	47050	45539	101.167	558275
6	0	46353	46837	46537	47633	46233	46481	46411	46390	46543	47055	46123	46379	101.284	558921
	1	46231	46415	46831	46656	46623	46267	46334	46855	46282	46395	46419	47081	101.188	558389
	2	46402	46723	46916	46369	46936	46747	46690	46848	46635	45981	46556	46327	101.322	559129
	3	46588	46051	46642	46278	46382	46708	46489	46519	46874	46692	46218	47002	101.198	558444
	4	46593	46660	47173	46732	46274	45914	46822	46591	46618	46138	46932	46051	101.208	558498
	5	46568	46345	46612	46490	46010	46455	46929	46372	46163	46420	46698	46109	100.967	557170
	6	46634	46590	46166	46283	46218	47064	46547	46296	46924	46051	46841	46606	101.157	558220
	7	45714	46106	47050	46886	47173	46619	46334	46993	46676	46561	46602	46836	101.398	559550
	8	46591	46075	46130	46455	46483	46196	46453	47288	46296	46377	46655	45680	100.878	556680
	9	47272	46292	46611	46662	46476	46406	46810	46756	46502	47001	46645	46612	101.488	560045
	10	46468	46642	46439	46581	46579	47061	46536	47048	47145	46900	46218	46480	101.497	560097
	11	46416	47051	46908	46380	46636	47223	46862	47228	46628	46621	46195	46763	101.645	560913
	12	46252	46674	47440	46903	46846	46549	46863	46814	46986	46626	46472	47029	101.744	561455
	13	47039	46307	46802	46815	46553	46562	46950	46268	46629	46596	46913	46868	101.535	560305
	14	47013	46657	46565	46798	46963	46970	46794	46599	46462	46698	46473	45949	101.468	559935
	15	46163	46654	47149	47085	46969	47371	46584	45899	47141	46767	46662	46323	101.619	560765
	16	46713	46651	46591	47129	46201	46787	47066	46880	46090	46888	45995	46210	101.335	559201
	17	46124	45984	46593	46601	46649	46570	46097	46757	46363	46633	46941	46609	101.103	557922
	18	46803	46612	46671	46186	46487	47261	47080	46749	45834	46239	46451	46509	101.278	558884
	19	46754	46777	46342	46469	46720	46702	46699	46307	46837	46774	46595	46451	101.376	559428
	20	45848	45833	46571	46395	46158	46048	47195	46705	46250	45666	46444	46558	100.695	555670
	21	46440	46982	46175	46668	46049	46689	46815	46513	46767	45831	46975	46398	101.173	558305
	22	46407	46419	46670	46036	46079	46393	46506	46283	46766	46445	46260	46394	100.875	556659
	23	46062	46266	47186	46481	46675	46591	46337	46749	46275	46146	46821	46697	101.169	558287

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2008												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	h-corr
7	0	46310	45901	46236	46843	46437	46742	46617	46497	46225	46771	47092	46822	101.202	558465
	1	46255	46827	46467	46468	46719	46839	46225	46677	46237	46472	46442	46012	101.052	557639
	2	46589	46569	46477	46875	46404	46211	46909	46306	46892	46268	46098	46415	101.120	558013
	3	46632	46595	46137	46404	46156	46241	47062	46177	46778	46629	46389	46347	101.035	557547
	4	45990	46784	46254	46027	46356	46599	45740	46301	46859	46321	46893	46604	100.887	556727
	5	46586	45983	46106	46623	47040	46825	45974	45955	46187	46743	46583	46607	100.975	557213
	6	46460	46522	46180	46615	46220	45873	46046	46365	46802	46797	46296	46301	100.841	556477
	7	46613	46624	46296	46606	46875	46473	46674	46485	46443	46711	47026	46405	101.341	559231
	8	46506	45786	46267	47054	47034	46478	46788	46106	46577	46786	46357	46375	101.139	558116
	9	46733	46450	47686	46540	47430	46789	46538	46861	46510	46881	46793	46833	101.850	562043
	10	46808	46762	47026	46432	46788	46258	46822	46245	46433	46883	46434	47111	101.480	560003
	11	46987	46664	46055	46723	46204	46644	46605	45895	46374	46832	46795	46836	101.229	558615
	12	46147	46529	45933	46392	46007	46812	46438	46712	46470	46998	47269	46566	101.167	558273
	13	47031	46734	47247	46322	46378	46928	46701	46990	46697	46566	46813	46682	101.677	561089
	14	46403	46951	46984	46403	46138	46630	46291	46656	46676	46388	46646	46378	101.216	558545
	15	46334	46560	46065	46544	46890	46376	46924	46782	46431	46794	46774	46324	101.262	558800
	16	46045	46734	46079	46890	47394	46555	46384	46223	46349	45767	46751	46971	101.143	558143
	17	46371	46738	46991	46680	46303	46616	46628	46395	46959	47104	46455	45990	101.340	559230
	18	46746	46100	46540	46240	47297	46607	46228	47075	46723	46761	46442	46197	101.291	558958
	19	46754	46264	46456	46661	46671	47010	46241	46269	47059	46475	46555	46251	101.238	558666
	20	46589	46133	46261	46704	46549	46070	46283	46172	47029	45867	46461	47013	100.960	557131
	21	46635	46767	46912	46442	46006	46514	45981	46203	46622	46637	46694	46649	101.129	558062
	22	46563	46831	46295	46116	46315	46443	46154	46447	46317	46747	46348	46654	100.978	557230
	23	46574	46233	46311	46536	46333	46538	46366	46665	46719	46333	46603	46679	101.098	557891
8	0	46827	46531	47148	46775	46794	46609	46144	46790	46746	45703	46833	46394	101.348	559273
	1	46044	46547	46076	46082	46111	46117	46000	45870	46703	46905	46277	46845	100.678	555577
	2	46511	46221	45769	47075	45896	46229	46248	46569	46390	46876	46583	47271	101.052	557639
	3	46363	46763	47272	46535	46952	46740	46513	46524	46481	46391	47088	46881	101.571	560503
	4	46653	46836	46742	46329	46380	46795	47008	47379	46488	46477	46878	46841	101.626	560806
	5	46686	46704	46271	46344	46608	46566	46905	46697	46964	46659	46796	46335	101.396	559535
	6	46699	46661	47368	46401	46390	46535	46946	45700	46649	46478	46276	46522	101.231	558626
	7	46495	46726	46693	46516	47187	46108	46533	46807	47033	46812	46818	46055	101.441	559783
	8	46407	46568	47164	46547	46688	47084	46614	46787	47347	46948	46397	46195	101.615	560744
	9	46626	46511	46942	46638	47135	47018	46612	46729	47317	46791	46473	46471	101.708	561261
	10	46943	47058	46482	46085	46302	46182	46914	47066	46555	46563	46813	47040	101.481	560003
	11	47075	46692	46971	47637	47243	46684	46988	45977	47536	47105	46812	46711	102.102	563431
	12	46894	46559	47178	46713	47010	46350	47279	47397	46546	47023	47264	46776	102.022	562991
	13	46702	46700	46807	46868	46697	47055	47431	46531	46754	47239	47040	47779	102.133	563604
	14	46556	46868	46889	47750	47093	46413	46473	46512	47104	47014	46808	47031	101.935	562512
	15	46702	46404	46752	46855	46608	47204	46820	46266	46731	46831	47518	46864	101.762	561558
	16	46953	46922	46650	46436	46647	46883	46590	46447	46801	46706	46903	46376	101.537	560314
	17	46328	46205	46227	46691	46612	46560	47391	46373	46240	46728	46424	46308	101.133	558088
	18	46598	46764	46210	46484	46613	47097	46711	46680	46730	46661	46576	47177	101.534	560300
	19	46170	46342	46077	46359	47069	46529	47245	46622	46696	46385	46569	45998	101.129	558062
	20	46732	47118	47012	46976	46790	46586	46877	46607	47431	47224	46261	46561	101.874	562175
	21	47044	46259	46620	47215	46898	46693	46620	47084	46623	47355	47326	47102	101.994	562838
	22	46647	46584	46594	46353	46765	46276	46545	46196	46346	46838	47241	46813	101.334	559197
	23	46126	46932	46029	47155	46864	47096	46673	46264	47302	46652	47411	46337	101.632	560841

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2008												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	h-corr
9	0	46496	46983	46947	47085	47103	46481	46821	46395	46374	46711	46210	46826	101.555	560413
	1	46207	46482	46466	46631	46935	46675	47167	46593	46410	46187	46743	46976	101.384	559473
	2	46929	46133	45948	46401	47098	47288	46917	46611	46167	46309	46261	46935	101.298	558996
	3	46535	46535	46881	46901	46653	46516	46755	46214	46191	46488	46901	46823	101.370	559392
	4	46481	46365	46962	46760	46775	46539	46843	47253	47019	46613	46332	47139	101.676	561080
	5	46882	46120	46895	46827	46442	47241	46331	46337	46837	46165	46340	46344	101.256	558766
	6	47190	46802	46520	46631	46428	46095	47276	46946	46632	47003	46712	46927	101.690	561161
	7	47067	46771	47168	46761	46577	46880	47168	46591	46876	47295	46636	46774	101.945	562564
	8	46821	47181	47152	46299	46958	46795	46896	46814	47015	47029	46803	46925	101.967	562690
	9	47085	46338	46570	46978	46329	47104	46302	47086	47224	46592	46298	46942	101.633	560847
	10	46667	47540	46925	47034	47222	46954	46185	46892	46576	46500	45929	46864	101.713	561286
	11	46508	46463	46880	47684	46802	46497	47231	46356	46499	46443	46933	46743	101.668	561040
	12	46570	47201	47300	46862	47078	47037	46857	46333	46460	46670	47142	46914	101.919	562424
	13	46376	46704	47520	46790	46458	46987	47209	46263	46926	47573	47178	46666	101.960	562651
	14	46663	46841	46893	46408	47095	46645	46821	46506	46729	46604	46824	47102	101.685	561130
	15	46452	46658	46469	45873	46530	47018	46534	46977	47080	46362	46438	46950	101.360	559339
	16	46908	46323	46768	46627	46604	47008	47120	46586	46550	46236	47315	47329	101.729	561374
	17	47076	46700	46714	47132	45898	46830	46767	47352	46403	46544	46532	46883	101.631	560831
	18	46925	46585	46654	46542	46964	46615	46993	46268	46147	46979	46633	46532	101.451	559838
	19	46891	46937	46824	46912	46939	46475	46580	46845	46690	46605	46951	46454	101.680	561101
	20	46524	46537	46628	46671	46478	46616	47296	46643	46886	46826	46447	46698	101.525	560250
	21	47032	47025	46634	46856	46944	47181	46408	46954	46582	47281	46713	47193	101.988	562805
	22	46180	46689	46620	46747	46414	46889	46800	46640	47110	46759	46055	47039	101.470	559943
	23	47132	46354	46285	46204	47036	46971	46813	46414	46672	46309	46033	47059	101.350	559281
10	0	46985	46763	46544	46289	47490	45938	47427	46914	47157	46811	47012	46581	101.825	561903
	1	47711	46994	46993	46352	46557	46743	46978	46881	47007	46775	46662	46823	101.928	562474
	2	47572	46774	46792	46202	46414	46587	47148	45929	46700	46532	46670	46220	101.396	559539
	3	46065	46561	47034	46533	46071	46532	46849	47120	47088	45840	46855	46602	101.326	559151
	4	47411	46750	45830	46212	46624	46692	46735	46108	46649	46939	46649	46669	101.347	559269
	5	46909	46527	46908	46906	47126	46563	47355	47011	47220	46487	46710	46384	101.861	562105
	6	47709	47355	46688	46346	46578	46449	47356	47115	46715	46999	47016	46289	101.954	562614
	7	46910	47251	46561	47268	47400	46455	46983	46473	46999	45843	47179	47103	101.919	562425
	8	46599	46471	46987	46874	46697	46956	46463	46460	46617	47717	46796	47040	101.784	561679
	9	46675	46431	46472	46635	46586	46589	46578	46764	47282	47564	46583	46815	101.657	560975
	10	46941	46742	46433	46958	46786	47618	47309	46724	47236	46966	46574	47077	102.090	563365
	11	47231	46389	47316	47159	46760	46876	46808	46739	46819	46806	46797	46672	101.910	562371
	12	46796	46888	46678	47141	46636	46898	46947	46535	46901	47352	46060	47300	101.866	562131
	13	46672	46461	47128	46711	47601	46592	46781	46923	46653	47071	46759	47310	101.963	562664
	14	46662	46941	46758	47525	46260	46398	47301	46421	46316	46381	46665	46699	101.539	560326
	15	47065	46959	46525	45824	47234	46877	46094	46937	46952	47207	46940	47095	101.790	561711
	16	46768	46602	46571	46736	46794	46503	47045	47056	46705	47391	47428	46329	101.829	561928
	17	47186	46766	46618	47415	46663	46797	46873	46487	46436	46741	46746	46283	101.664	561013
	18	46747	46975	47343	46578	46597	46462	46067	46713	46383	47129	46551	46902	101.561	560448
	19	47051	46671	46780	46746	46412	47237	46618	46244	46640	46805	47046	47216	101.746	561467
	20	46964	46297	46613	46438	46602	46827	47496	47566	46892	46786	46655	46642	101.803	561780
	21	46726	46379	46138	46717	46437	47096	46436	46526	46659	46759	47025	47223	101.502	560122
	22	46816	46420	46388	47123	46796	46122	46602	46978	46896	46592	46868	45992	101.406	559594
	23	47412	46698	46044	46852	47004	46922	45945	46453	47251	47167	46747	46447	101.651	560942

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2008												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	h-corr
11	0	47259	46583	46233	46506	47177	46285	46735	46348	47091	46802	46185	47058	101.519	560215
	1	46977	47383	46208	46899	47329	46653	46622	47559	46532	46633	46710	46918	101.919	562422
	2	46794	46535	47351	46883	46528	46932	46617	46764	46777	45952	47107	46490	101.612	560729
	3	46320	47036	47130	46364	46711	45995	46747	46818	46715	46853	47339	46444	101.566	560473
	4	46554	46711	47173	46433	46716	46854	47130	47184	46265	47068	46833	46469	101.732	561392
	5	46607	47179	46426	46955	46751	46606	47239	46662	46753	46962	46760	46693	101.769	561593
	6	47074	46455	46329	46311	46929	47281	46992	47052	46882	47140	46668	46796	101.826	561909
	7	46806	46032	46328	47128	46860	46884	46953	46439	46641	46805	46987	47173	101.668	561036
	8	46538	47020	46678	46868	46865	47507	46816	47015	47116	46606	46831	46329	101.876	562187
	9	47151	46612	46667	46690	45788	47117	46845	46687	47071	46050	47352	46541	101.583	560570
	10	46567	46751	47269	46922	46168	46773	46848	47032	47089	46438	46480	47072	101.736	561411
	11	47437	46936	46513	46968	47007	47063	47069	46934	46290	47317	47100	47339	102.200	563973
	12	47089	47235	47144	47526	46854	46731	46790	46555	46334	47200	46711	46810	102.020	562979
	13	46739	46572	46455	46922	46109	47197	46695	46710	46934	46698	47512	47322	101.818	561863
	14	46802	46758	47457	46359	46954	47280	46769	46816	46619	46830	47415	47133	102.059	563193
	15	47013	47010	46790	46465	46902	46459	46523	47504	46667	46754	47214	46686	101.840	561987
	16	46491	46770	46678	47294	46581	47095	47205	46661	46341	47001	47220	47069	101.916	562409
	17	47426	47344	46785	47085	46506	46549	46609	46916	47161	45980	46779	46666	101.807	561807
	18	46327	46106	46901	47485	46710	47124	46977	46968	46891	46933	46735	47391	101.942	562550
	19	47324	47010	47025	46683	47147	46547	46751	46639	46732	46760	46729	46789	101.867	562137
	20	46313	46790	47462	47107	46255	46764	46167	47024	46942	47186	46962	46808	101.802	561779
	21	47105	46507	46728	46580	46824	46685	46914	46507	47339	46611	46536	46710	101.669	561046
	22	46819	46758	46781	46945	46637	46381	47103	47091	46334	46900	46132	46097	101.477	559983
	23	46524	47031	47046	46897	46964	47189	46885	46713	47229	46750	46570	47323	102.046	563122
12	0	46387	47522	46596	47087	46443	46799	47828	46933	46287	47099	46593	46707	101.892	562273
	1	46290	46257	46139	47111	46285	46605	46744	46891	47202	47302	45877	46608	101.356	559313
	2	46495	46052	46237	46373	47076	47238	46984	46763	46589	46813	46308	46975	101.462	559903
	3	47073	46881	46714	46803	47008	47024	47234	46160	47342	47008	46306	46607	101.871	562160
	4	46493	46560	46083	47015	47287	46617	46686	47169	46842	46692	46540	46924	101.644	560907
	5	46902	46379	46485	46900	47190	46947	46906	46865	46494	46436	46955	46685	101.687	561144
	6	47178	46604	47109	46778	46937	46636	46910	46966	47173	46937	47807	46893	102.192	563929
	7	46942	46889	47168	47168	47540	46825	47167	46724	46765	47040	46914	46884	102.210	564028
	8	46427	46705	46429	46885	46016	46581	46147	46992	46994	46964	46708	47272	101.502	560121
	9	47222	46958	46635	47047	47475	47236	46470	47174	46256	46438	46416	46820	101.870	562151
	10	46518	46454	46668	47295	47040	46614	47054	47282	46969	47212	47174	47280	102.127	563571
	11	46886	46586	46900	47266	47122	46658	46943	46839	47156	46648	46947	47292	102.068	563246
	12	47248	46829	46648	46592	47317	47432	46772	46998	47202	46701	47435	46929	102.224	564106
	13	46970	47456	46985	46949	47470	46954	46679	46723	47241	47120	46436	47227	102.243	564210
	14	46365	47146	47185	46525	46189	46953	46584	47085	46007	46826	46443	46451	101.437	559761
	15	46528	46591	47243	47315	46766	47031	46209	46670	46680	47028	46905	46357	101.720	561325
	16	47141	46798	46721	47311	46731	46700	46852	46587	46887	46511	47179	46516	101.831	561935
	17	47540	46484	46421	46941	47428	47444	47481	46579	46858	46685	46353	46505	101.975	562734
	18	46519	46440	46617	46927	46696	46664	46252	46941	47060	47187	46873	47050	101.704	561236
	19	46762	46721	47325	46760	46800	46602	46213	46778	46471	46235	46700	46997	101.548	560376
	20	47176	46587	46622	45968	46447	46979	46529	46634	46543	46630	46323	46438	101.276	558877
	21	46832	46768	47084	46507	46125	47046	46077	46717	46395	46157	46182	46388	101.168	558276
	22	46369	47045	46651	46618	46730	46684	46041	47042	47096	47011	46540	46925	101.616	560752
	23	46579	46311	47236	46710	46578	46435	46700	45975	46723	47071	46502	46410	101.340	559227

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2008												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	h-corr
13	0	46283	46687	46657	46025	46454	46616	46872	46282	46450	46917	46618	46295	101.141	558132
	1	46403	46994	47192	46880	46486	47420	46661	46237	46189	46656	46577	46294	101.478	559988
	2	46831	46528	46455	46347	46754	46605	46317	47064	46548	46526	46834	46424	101.341	559233
	3	46016	46255	46613	47041	46571	46563	46124	46778	47069	46603	46666	46565	101.275	558866
	4	45948	46223	46938	46793	46690	46824	47161	46269	46270	46152	47185	47019	101.384	559472
	5	46685	47322	46828	46777	46762	47213	46046	46612	46342	46532	46826	46543	101.568	560488
	6	46486	46724	46095	46474	46720	46571	46801	46632	46715	46844	46958	46579	101.407	559599
	7	46553	46597	47225	46895	46663	46940	46586	46681	46496	46854	46382	46470	101.542	560341
	8	46376	47102	46808	46851	46829	46846	46454	46190	46573	46550	46973	46404	101.472	559955
	9	46706	46423	46815	46917	46255	47230	46548	46400	46648	46665	46230	46767	101.408	559603
	10	47085	46373	46267	46190	46969	46631	46181	46611	46997	47226	47106	46978	101.591	560612
	11	46865	47125	46651	46387	46278	46862	46227	46411	47272	46689	46568	47078	101.555	560414
	12	46912	47145	46564	46918	47137	46843	46801	46798	46302	46751	46838	46971	101.839	561981
	13	47013	46389	46458	46342	46857	47146	46887	47255	47210	46663	46706	46774	101.788	561700
	14	46655	46938	46429	46914	46912	46686	46919	47091	46877	46485	47257	46904	101.854	562066
	15	46683	46775	46729	46984	46664	47166	46741	46448	47257	47060	47314	46767	101.949	562590
	16	46736	46413	46999	47547	47142	47421	47334	46636	47645	46405	46878	46736	102.185	563892
	17	46919	47367	46134	46781	46370	47157	46564	46108	46538	46944	46462	47123	101.564	560466
	18	46591	46678	46821	46441	47018	46805	46840	47300	46917	47243	46651	46883	101.876	562185
	19	46636	46788	46641	46806	45999	46238	46479	46839	46616	46282	46597	46927	101.271	558849
	20	46137	46553	46716	46924	46689	46422	46679	47010	46472	47328	47042	47092	101.672	561061
	21	47026	46795	46611	46508	46805	46263	46572	46215	46153	47191	46496	46841	101.385	559477
	22	46259	46527	46883	47272	46615	46439	46356	46824	46897	46839	46689	46491	101.497	560092
	23	47444	47231	46723	46909	46519	46560	46542	46473	46531	46871	46500	46482	101.622	560783
14	0	46544	46744	46874	46543	46992	46960	46587	46575	46532	46481	46802	46862	101.570	560494
	1	47156	46796	47246	46780	46866	47551	47022	46217	47126	47335	46959	46830	102.184	563884
	2	46450	47188	47353	46499	47251	46569	46482	47172	47026	47215	46730	46889	101.992	562824
	3	46613	46203	46770	47296	46529	46837	46752	47473	47264	46588	46451	46610	101.731	561386
	4	47363	46794	47095	46976	46755	46880	46808	47213	46928	47276	46545	46643	102.074	563277
	5	47049	46875	47195	46626	46654	46667	47101	47560	46744	46536	46756	46992	101.979	562756
	6	47083	46972	47144	46776	46516	46660	46491	47392	47167	46707	46592	46825	101.901	562326
	7	47005	46591	46926	46566	46949	46608	47057	46360	47300	46673	47064	46931	101.848	562029
	8	46569	46918	47673	47014	46683	46691	46831	46475	46825	46902	46733	47075	101.913	562389
	9	46470	47250	46804	46831	47347	47267	46397	46684	46681	46719	46935	47038	101.919	562425
	10	46879	46902	46892	46587	46639	47501	46742	47667	47659	46324	46323	47408	102.119	563526
	11	47076	46511	47311	46507	47225	47663	47122	46889	47380	47112	46411	46607	102.171	563813
	12	46939	46957	46861	46413	47096	47517	46758	47540	46417	47642	47286	47187	102.316	564615
	13	47274	46985	47348	46890	47015	46934	46041	47322	46725	46473	47166	46821	102.022	562993
	14	47023	47442	47046	46579	46724	47313	47121	46836	46491	46821	47162	47474	102.211	564032
	15	47156	47430	47164	46417	46518	47488	46559	46979	47095	47028	46929	46911	102.145	563672
	16	47085	46708	46693	46593	46829	47282	46754	46711	46621	47502	46875	46877	101.938	562530
	17	46340	47535	47006	47343	47098	46901	46384	46910	47358	46887	46157	47129	102.032	563048
	18	46716	46713	46806	46801	46514	47185	46612	47014	47176	46751	47345	46550	101.876	562183
	19	46902	46937	46247	46799	47072	47228	46911	46461	46403	46706	46788	47571	101.847	562026
	20	47001	47077	47079	46839	46965	46827	46321	46791	47093	46292	46542	47049	101.820	561877
	21	47385	46787	46841	46831	45865	46902	46635	46792	46671	47294	46591	46929	101.756	561523
	22	46972	46352	47308	47141	47283	46929	46982	47347	46564	47349	46582	45812	101.955	562621
	23	46956	46893	47347	47236	47078	47155	46659	47376	47065	47031	47317	47029	102.412	565144

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2008												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	h-corr
15	0	46862	47376	46859	46897	47364	46459	46481	47490	47479	46434	46666	46960	102.083	563330
	1	47412	46714	46951	47543	46815	46446	46742	47397	46546	48159	47232	47288	102.430	565245
	2	46839	46996	46928	46693	47264	46634	46693	47228	47015	46807	47241	47546	102.183	563882
	3	47302	47030	46794	46794	47804	46288	47092	47278	46647	47188	46704	47165	102.221	564087
	4	46945	46303	46992	46385	46803	46992	47212	47137	47290	46686	47344	47028	102.045	563120
	5	46805	46738	47197	46608	46989	47007	46122	46562	46911	46370	46972	47249	101.757	561531
	6	46536	47075	47456	46911	47595	46898	46369	47161	47501	46750	46781	46975	102.206	564009
	7	47328	47297	46501	47045	46567	47215	46699	46887	46474	46667	46319	46709	101.789	561706
	8	46932	46103	46808	47259	46967	47313	46222	47374	46566	46661	46754	46944	101.825	561906
	9	47029	46596	47139	46463	46988	46764	46280	46515	46782	46985	46746	46970	101.708	561259
	10	47134	47009	47212	47225	47014	47377	47055	47114	46578	46645	46781	46882	102.209	564025
	11	47382	46996	47281	47224	46815	46926	47060	46116	46639	46846	47133	46797	102.062	563214
	12	47917	47490	46949	47167	46954	47275	47095	47353	46289	46590	46616	46494	102.239	564186
	13	46859	47106	47644	46963	46776	47529	46377	46649	46439	46956	47105	47560	102.198	563964
	14	46587	47229	47078	47276	47079	47056	47080	46915	47156	47274	46306	46732	102.163	563767
	15	46680	46415	46481	47077	47404	46571	47494	46662	46982	46714	46917	48142	102.121	563537
	16	46553	47715	46070	46993	46819	47177	46260	47362	46374	46801	47308	47168	101.952	562603
	17	47790	46999	46915	46739	46141	46887	46880	46267	47049	46877	46725	46782	101.853	562058
	18	46141	46703	46574	46639	46662	46659	47003	46456	47119	46092	46788	46801	101.414	559638
	19	47305	46954	46746	46660	46693	47230	46749	47172	46432	47514	46878	47351	102.147	563683
	20	46910	47036	46415	47229	46451	47103	46998	46659	46620	46929	46705	46712	101.800	561766
	21	46761	46572	46606	46773	46766	47039	46634	47008	46626	46384	46813	46964	101.651	560944
	22	46617	46397	46833	46627	46735	45887	46369	47313	46810	46782	46640	46634	101.416	559645
	23	46619	47305	46339	46263	46872	46546	46562	46839	46384	46769	46512	46761	101.439	559773
16	0	46484	47009	46720	46900	46377	46541	46439	46344	47255	47190	46314	47081	101.596	560642
	1	46637	46766	47007	46579	46743	46276	46465	46909	46924	46794	47043	46812	101.653	560954
	2	46473	47102	46826	47309	46596	46512	47064	46649	47170	46487	47167	46484	101.813	561839
	3	47141	46463	46412	47136	46505	46844	46655	46903	46146	46699	46325	47065	101.533	560295
	4	47275	47026	47053	46622	46408	47192	47194	47225	46547	46804	46607	46913	102.000	562868
	5	47129	47237	47196	46556	46112	46749	46690	46194	46535	47308	46512	47271	101.750	561492
	6	46706	47384	46788	46883	46985	47046	46820	46949	45846	46941	47438	46995	101.984	562781
	7	46817	46625	47572	46792	46545	46771	46387	46715	47059	47340	46601	46767	101.841	561992
	8	46698	47011	47459	46681	46859	47220	47466	46822	48076	47177	46999	46888	102.451	565356
	9	47388	46847	46722	46018	46654	46630	47255	46785	46727	47138	47253	47238	101.961	562655
	10	46398	46871	46800	47120	46397	46865	47054	47330	46470	46598	47199	46472	101.765	561575
	11	46758	47419	46248	47110	46444	46243	47151	46518	46959	46776	47506	46878	101.844	562009
	12	46995	47072	47483	46773	46765	47665	47074	46969	46600	47384	46531	46917	102.246	564229
	13	46967	47181	46743	47511	46566	47309	46707	47136	47080	46904	47143	46751	102.204	563997
	14	47545	47291	46666	46939	46825	46658	46335	46912	47521	47424	47235	46917	102.253	564268
	15	46738	47246	46281	47413	47149	46930	46420	46311	47167	47007	47322	46343	101.902	562328
	16	47581	46597	47169	46339	46702	46791	47119	46486	47137	47005	46929	46535	101.913	562389
	17	47147	46991	46949	47014	46494	46656	47100	46960	47197	47112	47122	46758	102.114	563500
	18	47052	46593	46983	46630	46358	46864	46845	47013	46952	46897	47224	46859	101.891	562268
	19	46490	46429	47117	46674	46944	46941	46845	46555	46371	46925	47114	46625	101.666	561029
	20	46634	46818	47512	46978	46571	46776	46709	46428	47018	47194	46387	47049	101.856	562075
	21	47003	46881	46845	47195	46911	46725	47125	46723	46363	47234	46278	46465	101.797	561752
	22	46522	46701	47285	47307	46372	46126	47165	47485	47057	46619	46330	47317	101.894	562286
	23	47365	46970	46876	46799	47083	47074	46931	46670	46369	46897	47131	47256	102.100	563420

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2008												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	h-corr
17	0	46392	47256	46887	46914	46899	46516	46391	46298	46686	46707	46309	47442	101.612	560730
	1	47141	47023	47428	45955	46650	46873	46897	47143	47231	46825	46900	46552	101.955	562619
	2	46496	46792	47392	46861	47077	46478	47264	46860	46743	46554	47179	46680	101.911	562377
	3	46856	47382	46678	47178	46779	47310	46996	47281	46723	46895	46825	48010	102.370	564912
	4	46904	47027	46799	47094	47026	46933	47496	46829	46541	46951	47401	47372	102.273	564374
	5	46905	46736	46836	46534	46966	46948	47586	46996	46992	47106	47442	46655	102.151	563703
	6	47553	47309	46990	47037	47165	47107	46913	47649	46860	46842	47237	46680	102.448	565344
	7	47022	46823	47930	47558	47600	47716	47054	46450	46738	47135	46880	47139	102.576	566047
	8	47620	46920	46423	47132	46614	46652	47498	47781	46768	46766	47305	47428	102.369	564907
	9	47477	46182	46744	47516	46580	47097	46693	46430	47053	46680	46668	47238	101.907	562358
	10	47006	47016	46769	46487	47425	47191	47166	46909	46618	47102	46843	47118	102.142	563651
	11	46698	46801	47181	47210	46472	46430	46985	46480	46637	47041	47684	47019	101.958	562639
	12	46959	46797	46415	46736	47299	47300	47253	46239	47378	46914	46993	47283	102.126	563566
	13	46653	47067	46709	46635	47090	46872	47202	47457	46558	47456	46942	46706	102.087	563348
	14	47149	47396	47004	46900	46761	46833	46695	46795	47465	47082	46854	47407	102.267	564342
	15	47078	46958	46860	47073	46937	47316	47180	46962	46751	46267	47188	46072	101.959	562643
	16	47114	46805	46244	46842	46545	46546	46676	46951	46601	47342	46664	46776	101.680	561106
	17	46080	46894	46630	46603	46378	46561	46874	46466	46930	47639	46158	46884	101.497	560095
	18	46770	46736	46424	46601	46857	46042	46823	46747	46983	47026	46306	46748	101.492	560065
	19	46885	47206	46588	46333	46596	46580	46448	46867	46837	46306	47008	47755	101.735	561409
	20	46788	46822	46301	46704	47087	47334	46935	46666	46524	46142	46720	46631	101.598	560654
	21	45824	46630	46484	46672	46537	46660	46476	45925	46092	46432	46524	46804	100.947	557061
	22	47207	46409	47023	47213	46389	46963	46151	46703	46860	46438	45929	46727	101.482	560011
	23	46954	46517	47161	46825	47148	46774	46692	46725	46885	46399	46920	46377	101.730	561379
18	0	46846	46894	46154	46995	46625	47180	46281	46919	46620	46744	46749	46678	101.607	560700
	1	46401	46882	46902	46996	46626	46200	46434	47122	46456	46282	46672	46350	101.357	559324
	2	46589	46756	46520	46912	46638	46995	46954	46333	47025	46818	47139	46079	101.618	560759
	3	47181	46586	47169	46811	47074	46600	46635	46837	46663	46473	46625	47141	101.805	561796
	4	46814	46628	46323	47007	46157	46268	46874	46826	46818	46720	47061	47236	101.612	560730
	5	46569	46762	46589	46863	46944	46720	46473	47495	47340	46448	47259	47021	101.929	562480
	6	46474	47150	46880	46517	47107	46923	46399	46741	47334	46546	46975	45959	101.662	561007
	7	47082	46386	46734	47539	46833	47338	47350	46511	46515	47087	46350	46974	101.970	562702
	8	46874	47014	47097	46906	46419	47120	47087	47157	46426	46924	46557	46446	101.847	562028
	9	46965	46951	47304	47495	47262	46880	46637	47367	46447	46518	47194	46779	102.168	563799
	10	46978	46859	47135	46455	46628	46720	47249	46923	47169	46446	46731	47133	101.919	562425
	11	46165	46639	46957	46531	46875	47049	47220	46752	46469	47050	46839	46919	101.745	561465
	12	46972	47110	46816	47542	46894	46996	46901	46656	47405	46827	47195	47052	102.271	564365
	13	46506	46508	46687	46601	47428	46764	46972	46957	46333	47047	46835	46773	101.736	561411
	14	46054	47033	46789	47688	46453	46979	46923	47042	46479	47405	46707	46225	101.802	561777
	15	46893	46122	46609	46802	46598	46727	47235	46873	46723	46488	46983	46536	101.587	560589
	16	46716	46979	46708	46719	46959	47138	47451	46979	46869	46618	46462	46194	101.805	561792
	17	46518	46753	46621	46768	46985	46409	46855	47029	46836	47081	46358	46592	101.626	560804
	18	47159	46942	47339	46105	46946	46584	46690	47170	45989	46795	46517	47139	101.729	561375
	19	47353	47059	47244	46996	46950	47405	47255	46771	46024	46800	46927	47127	102.189	563913
	20	46974	47892	46581	46762	46251	47249	46118	46125	46754	46870	46694	46961	101.703	561231
	21	46800	46497	46480	47415	47326	46470	46767	46696	46653	47303	46937	47455	101.987	562800
	22	47030	47004	46213	47164	46786	47207	47287	47097	47217	47188	46423	47153	102.163	563769
	23	46535	46616	47143	47239	46229	47708	46667	47055	47063	47265	46442	46607	101.945	562567

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2008												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	h-corr
19	0	47412	46391	47315	47189	47089	46191	46645	46596	46661	46944	46723	46465	101.766	561581
	1	46316	47435	46624	46854	46564	46810	46653	46988	46651	47285	46957	46765	101.825	561902
	2	47114	46292	46601	46806	46331	46909	46933	47037	46870	46309	46753	46535	101.569	560491
	3	46748	46990	47171	46666	46175	46373	46490	46317	46224	47183	47028	47023	101.550	560388
	4	46286	46641	46203	47360	46790	47054	46702	46813	46869	47255	47279	46197	101.743	561449
	5	47099	47063	46893	46787	47356	46840	46907	47245	47050	46795	46476	46296	101.989	562807
	6	46441	46962	46782	47268	46829	46857	46305	47429	46713	46328	46525	46799	101.705	561240
	7	47104	46714	47202	46419	47546	46489	46676	47190	46874	46154	46542	46944	101.816	561853
	8	46798	46852	46276	46309	46383	47103	46621	47012	46599	46522	46847	47119	101.560	560443
	9	46927	46233	46833	46681	47459	47376	46645	46932	46464	46938	47434	46384	101.898	562307
	10	46739	46686	47352	47113	47394	46673	47311	46878	47425	46512	47361	46874	102.262	564318
	11	46762	47469	46756	46565	47233	46675	46783	47899	46856	46304	46533	46478	101.900	562315
	12	47044	46876	46803	47048	46890	46755	47181	47410	46917	47289	46413	46463	102.039	563087
	13	46935	46718	46525	47012	47431	46581	46877	46773	46329	47238	46768	46299	101.749	561487
	14	47181	46622	46938	46538	46999	46986	46900	46976	46564	46075	46898	46841	101.755	561519
	15	46508	47395	45782	46746	47353	47653	46399	47307	46337	47238	46564	46737	101.846	562018
	16	47329	46720	46736	46263	46702	46759	45960	46754	47090	46900	46849	46192	101.526	560255
	17	47044	47138	47183	47009	47345	46997	46744	47082	46712	46421	47551	46413	102.140	563640
	18	46521	46471	46702	46199	46540	46936	47048	46358	46781	46676	47024	46610	101.455	559864
	19	47077	46834	46134	47117	46999	47505	46423	46827	47006	46919	47364	46441	101.959	562644
	20	47088	46830	47118	46704	47002	46531	47168	47744	47550	46051	47140	47113	102.212	564039
	21	46605	46632	46392	46880	46537	47113	46421	46537	47400	47283	46698	46735	101.703	561231
	22	46899	46768	47175	46982	47162	46943	46632	46945	47068	46571	46835	46535	101.936	562515
	23	47178	46753	46800	46706	46369	46547	46556	46670	46280	47499	46773	47276	101.735	561408
20	0	47047	46604	46597	45971	46632	47074	46476	46509	46457	46583	47119	46765	101.453	559853
	1	46772	46738	46753	46476	46920	46677	46874	47050	46924	46772	46310	46739	101.662	561003
	2	46261	46420	46691	47433	46593	46429	47153	47029	47607	46821	47421	46630	101.931	562487
	3	47078	47356	46748	47343	46382	47210	47287	46630	46419	47149	46835	46976	102.098	563413
	4	46747	46594	46299	46461	46825	46982	46761	46524	46690	46828	46707	46698	101.501	560118
	5	46681	46692	46890	46380	46759	46597	46689	46669	47005	46275	45802	47065	101.390	559505
	6	47038	46775	46740	46738	46376	46599	46813	46452	46780	46936	47220	47054	101.755	561520
	7	46757	46831	47299	46623	46952	46413	47005	47258	46806	46564	46939	46925	101.910	562372
	8	46449	46145	46725	46054	46596	46385	46527	47174	46798	47200	46589	46446	101.315	559088
	9	46150	46458	46885	47074	46316	47201	46304	46822	46585	47119	47218	46994	101.684	561127
	10	46878	46577	47558	47309	47010	46576	46800	46463	46449	46603	46761	47003	101.840	561987
	11	46679	47327	46658	47272	46768	46564	46728	46826	47529	47198	46769	46674	102.022	562991
	12	46586	46903	46722	46859	46234	46910	46873	47255	46487	46923	46411	46760	101.647	560924
	13	46300	46842	46355	46679	46566	46593	46536	47147	46362	47101	46955	46870	101.535	560305
	14	46305	47139	46960	46657	46661	47304	46792	46192	46511	47539	46819	47164	101.850	562043
	15	46981	47065	47135	46795	46960	46535	46996	46350	47603	46789	47102	46450	101.980	562762
	16	46821	46501	46844	46242	46928	47169	46929	46732	47607	47078	46841	47206	102.005	562896
	17	46869	46411	46968	46217	46747	46863	46614	46223	46349	46569	46592	46416	101.269	558838
	18	46718	47021	47206	47127	46807	47029	47387	46422	47232	46768	46988	46256	102.017	562963
	19	46380	47089	47164	47227	46928	46026	46483	47025	46651	45814	46703	47111	101.589	560602
	20	46913	47214	46725	47066	47409	47022	46392	46992	47054	46879	47390	46499	102.124	563556
	21	46988	46990	46639	46679	46110	47176	47457	46751	46990	46692	46879	47183	101.939	562535
	22	47107	46692	47465	46554	46560	47249	46988	46479	46829	46139	46632	46718	101.736	561413
	23	46643	46947	46468	46604	46230	47019	46765	47204	47098	46730	47033	46772	101.754	561513

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2008													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	h-corr	
21	0	46484	47606	46266	47038	47089	46779	46788	46825	46692	46508	46720	46836	101.771	561608	
	1	46975	46661	46840	46390	47464	46753	46849	47069	46606	46787	46970	47079	101.923	562445	
	2	47379	46719	46854	46661	46858	46575	46982	46896	46920	47129	46081	47077	101.866	562132	
	3	46123	46440	46706	46531	47092	46565	47308	46456	46588	46856	47525	46467	101.600	560660	
	4	46651	46654	46876	47071	46306	46428	46637	46356	46778	46866	46819	46452	101.461	559894	
	5	46772	45633	46972	46719	46848	46917	46480	46477	46788	46556	46529	45935	101.231	558628	
	6	46583	47154	46351	47125	46890	47188	47043	46665	46877	46911	46566	46665	101.845	562016	
	7	46505	46941	47063	46693	46388	46518	46775	46314	46767	46771	46548	46849	101.504	560130	
	8	47018	46549	45897	46280	46707	46648	47120	46414	47015	47276	47357	46675	101.654	560959	
	9	46314	47110	47125	47177	47099	46988	46809	46644	46651	46689	46555	46808	101.837	561971	
	10	46991	46806	47102	47511	47011	46967	46383	46916	47073	46818	46971	46491	102.031	563040	
	11	46846	46798	47128	47259	47068	47066	46819	47289	46255	46673	46822	47286	102.079	563307	
	12	46898	46702	47675	47381	47159	47064	46446	46797	47108	46823	46759	47448	102.252	564260	
	13	47112	47265	46682	46512	46657	46907	46823	46890	47216	47119	47476	46960	102.135	563617	
	14	47253	47287	46532	47421	46945	46690	46164	46347	47247	46435	46967	46632	101.828	561919	
	15	46563	47012	47420	47406	46964	47087	46513	47522	46663	46868	47115	46756	102.185	563890	
	16	46796	47187	46677	46519	46937	47023	47071	46508	46856	46661	47435	46165	101.813	561836	
	17	46775	46783	46800	46436	47501	46596	46618	46812	47499	46959	46436	46753	101.837	561968	
	18	46712	46955	47207	47146	47104	46464	47179	46997	46565	46728	46552	47018	101.956	562628	
	19	47348	46718	47296	46323	46862	46791	47195	46790	47231	46656	46330	46637	101.874	562177	
	20	46636	46432	47032	46828	46660	46880	46280	47121	46956	47376	46591	46662	101.744	561455	
	21	46778	46476	47273	46488	46583	47122	46679	46532	46557	47361	47196	46706	101.797	561751	
	22	47085	46564	46395	46494	46846	47034	47000	46563	46457	47017	46931	46663	101.670	561047	
	23	46576	46471	47204	46792	46690	46593	47693	47006	46959	47907	47274	47280	102.286	564445	
22	0	46749	47075	47200	47194	47243	46587	46915	48187	47119	47033	46871	47195	102.445	565325	
	1	46731	47268	46762	46624	46975	47641	46318	46917	46716	46629	47154	47157	102.004	562892	
	2	47172	46641	47450	47301	47349	47345	46905	47339	46890	46889	46752	47117	102.413	565151	
	3	47221	46920	46968	46894	45853	46959	47074	46204	46748	46578	46810	47084	101.717	561311	
	4	46391	46941	46832	46776	46564	46655	46370	46686	47252	47051	47205	46948	101.783	561671	
	5	46816	46814	48022	46678	47427	46935	46865	47266	47032	46816	46869	46873	102.280	564412	
	6	47193	46930	47144	46901	46878	47302	47065	46885	47050	47295	47138	46630	102.279	564412	
	7	47415	47153	47158	47794	47287	47994	47720	46838	47654	47093	47435	47239	103.071	568780	
	8	46984	47848	47167	46569	46680	46566	46717	47189	46910	47020	47572	47153	102.273	564376	
	9	47018	47000	46797	47438	46654	46443	47224	47005	46966	47349	47034	46768	102.150	563697	
	10	47038	47163	46932	46970	47670	46987	46699	47063	46892	47209	46865	46013	102.114	563500	
	11	46747	47038	47369	47105	47068	47244	46848	47231	47226	47215	47444	46452	102.384	564987	
	12	46959	46880	47498	46811	46867	47023	47047	46542	46943	46835	46985	47102	102.113	563492	
	13	46536	47617	46549	46901	47380	47257	47039	47357	46513	46683	47231	46564	102.137	563626	
	14	46917	47467	47049	46765	47190	46879	47319	47190	46962	46876	46793	46440	102.177	563846	
	15	47313	47757	46877	46497	46808	46775	47073	46638	46857	47610	46897	46848	102.196	563950	
	16	47208	46886	47000	47024	46753	47165	46925	46931	46864	46814	47133	46622	102.083	563327	
	17	46499	46580	46465	46767	46726	46928	46440	46638	46879	46423	46684	46484	101.392	559513	
	18	46466	47071	46647	47143	47153	46795	46820	47157	47631	46921	46995	46877	102.146	563675	
	19	46453	46475	46690	46990	46713	47173	46503	46955	46318	46846	46447	46106	101.420	559668	
	20	47614	47220	47024	46675	46647	47301	46315	46645	46692	46254	47448	47450	102.075	563282	
	21	46685	46762	47220	47012	46860	46949	47209	46359	47150	46802	46342	47109	101.925	562459	
	22	46350	47113	46593	46755	47038	47085	47164	46316	46883	47300	47320	45664	101.767	561582	
	23	45994	46914	46850	46752	46939	47040	46937	46397	46661	46787	47045	46307	101.593	560622	

INAF/UNIRomaTre S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2008												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	h-corr
23	0	46470	47533	46748	47081	46705	46353	46629	46674	46378	45858	46606	47068	101.498	560102
	1	46340	46986	46473	46819	46124	46613	46632	46639	47236	46891	46535	47014	101.535	560302
	2	47073	47081	46793	46693	46572	46683	46524	46871	47684	46771	46428	47024	101.878	562199
	3	46609	46721	46661	46688	46491	47311	46543	46601	46911	47004	46895	46793	101.702	561227
	4	47359	46639	46580	47530	47327	46572	47284	46721	46833	46943	46063	46943	101.986	562792
	5	46644	46862	46327	46977	47474	47540	46590	46863	46222	47065	46932	46350	101.814	561846
	6	46830	46908	46421	47210	46598	46699	46663	47161	47613	46875	46876	46908	101.981	562763
	7	46790	47329	46876	46485	47025	47539	46720	47031	47458	47584	46944	47464	102.430	565244
	8	46940	46887	46649	47276	47105	47350	46929	46911	46541	46647	47492	46981	102.152	563710
	9	46623	47493	46471	47168	48232	47171	47455	47343	47301	46888	47034	46670	102.540	565850
	10	46559	46631	47119	47568	47475	47041	46740	47388	46921	47172	46970	47291	102.364	564879
	11	47152	47174	47336	46519	47380	46958	47276	47625	46864	46881	46359	46909	102.283	564433
	12	47090	46836	47570	46885	47167	46554	47423	47790	46870	46980	47159	47010	102.447	565334
	13	47444	47257	47344	46877	46829	47409	47385	47417	46941	47136	46926	46645	102.496	565610
	14	46972	47074	47277	47237	46540	46956	47057	47089	46777	46927	47030	47730	102.326	564667
	15	46406	46804	47254	47708	47325	46709	47977	46853	47216	46848	47041	47047	102.420	565189
	16	46757	47319	46573	47293	46547	46344	47244	46873	47498	46873	46580	46792	101.968	562694
	17	46605	47039	46532	46732	47624	46690	46927	47347	47379	46856	47143	47278	102.232	564151
	18	46585	46077	46473	46788	47165	46977	46987	46746	46695	46936	46502	46811	101.614	560742
	19	46834	47311	46541	47194	46905	47017	46745	47590	46553	46778	47055	46920	102.104	563445
	20	47142	46775	46295	46933	47457	45884	46794	47198	46841	47531	47107	47036	102.022	562993
	21	46684	46972	46830	46441	46935	46881	46244	46718	46717	46890	46654	46726	101.605	560692
	22	47362	46727	46926	47230	46540	46291	46694	46651	46514	47347	47362	46457	101.861	562102
	23	46937	46826	46987	46734	46869	47304	47264	47271	46577	46655	47410	46705	102.121	563540
24	0	47299	47550	46295	46990	46775	46630	47226	46338	47378	47005	46963	47030	102.105	563447
	1	46783	46775	46511	46829	47059	46543	46303	46878	46747	47148	46746	46871	101.696	561193
	2	47133	46812	47066	46493	47063	47191	46692	46556	46604	46352	47471	47337	101.982	562772
	3	47513	47500	46747	46829	46988	47073	47119	46809	46508	47054	46482	46730	102.088	563353
	4	47080	46840	46739	46405	46852	47484	47241	46600	46577	47122	46919	46528	101.912	562387
	5	47262	46725	46704	46645	47362	47163	46816	46488	47439	47104	47060	47250	102.208	564017
	6	47025	47903	47523	46486	47442	47078	46651	46716	47657	46433	47410	46902	102.427	565227
	7	46577	46952	47241	46716	46743	46943	47122	47139	46802	46383	47047	46568	101.885	562234
	8	46358	46812	46608	46514	47099	46805	46765	46662	47201	46997	46321	47067	101.699	561209
	9	47380	46873	46669	47744	46789	46891	46957	47283	47633	47026	47074	47419	102.520	565738
	10	46525	47473	46658	47146	47229	46763	46622	47059	46975	47169	46877	47868	102.271	564365
	11	47394	46681	47077	46873	47083	46568	46594	46746	47320	47477	47157	46810	102.165	563779
	12	47471	47520	47422	46738	47419	47341	47109	47109	47151	46532	47249	46880	102.556	565939
	13	47091	47148	46791	46362	47078	47171	46047	46810	47471	47252	46976	47229	102.101	563428
	14	47073	47254	47227	46741	47212	47443	47473	47317	46918	46958	46938	46381	102.374	564936
	15	47241	47163	47605	46593	47073	46965	46754	47206	47328	46847	47506	46537	102.353	564818
	16	47697	47047	46869	46794	46888	47628	47260	47307	47464	46887	47330	46714	102.546	565884
	17	47363	47435	47290	47239	46769	46807	47572	46945	46522	47062	46708	46728	102.285	564441
	18	47076	47391	47399	47165	46726	46797	47446	46767	46964	47520	47314	46037	102.314	564604
	19	46912	46820	47324	46976	47075	47124	46828	47331	46803	46975	46710	46994	102.182	563872
	20	47533	46464	46904	47281	46595	46961	47219	46970	46564	47613	47051	47246	102.278	564402
	21	47024	47216	47073	47001	46248	46748	46765	47163	46963	46458	46711	46760	101.866	562131
	22	47267	47201	46963	47350	46703	47317	47404	46891	46364	47004	47550	47412	102.463	565424
	23	47396	46709	46329	47001	47108	47016	47262	47187	47130	46837	46932	47260	102.235	564165

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2008												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	h-corr
25	0	46963	46959	47280	47006	47023	47537	46640	47310	46978	46753	47196	47026	102.329	564684
	1	46552	46970	46511	46767	47362	47189	47345	47000	46785	47102	46969	46305	101.998	562858
	2	47015	46663	47406	46795	46149	47060	46746	46477	46661	46717	46607	47321	101.773	561617
	3	46726	46650	46976	46815	46964	46795	46609	46490	47551	46680	47359	47330	102.014	562946
	4	46538	47303	47370	47004	46454	46866	47099	46839	46480	46972	46753	47112	101.985	562789
	5	46805	47359	46904	46438	46726	46843	46865	47335	47474	47002	46906	46684	102.085	563339
	6	47122	47283	47112	47219	46709	47004	47050	47186	47518	46964	46955	47105	102.427	565227
	7	46873	46839	47237	46711	47228	46697	47139	46890	46800	47187	47325	46914	102.176	563841
	8	46690	47354	46732	46655	46889	46997	47451	47078	46617	46579	46991	46236	101.891	562269
	9	47292	46899	47480	47431	46666	46767	46513	47317	47033	46975	46819	47359	102.305	564550
	10	46660	47689	46543	47206	47717	46842	47304	46555	46795	46759	46825	47142	102.211	564036
	11	47258	47047	47257	47166	47064	46657	47324	47288	47241	47258	46760	46063	102.274	564381
	12	47453	47413	47098	47327	46406	47109	47570	47178	47258	46623	46698	47091	102.427	565223
	13	46878	47277	47301	47573	47318	46810	47174	46674	46703	47427	47270	47363	102.525	565767
	14	47511	47553	47267	46765	46690	47141	46913	46910	46615	47108	47344	46860	102.328	564678
	15	47522	47234	47076	47452	47163	47425	47394	47166	47074	46843	46779	47111	102.611	566240
	16	46524	47240	46251	46350	47078	46902	47152	47199	46880	47429	47406	46937	102.086	563344
	17	47290	46747	47215	46818	47465	47190	47013	47200	47158	47502	46920	47423	102.556	565939
	18	46960	47618	47260	46811	47189	47228	46777	47111	47219	47544	46827	47267	102.533	565813
	19	46645	47635	47522	46745	46984	47433	47400	47312	47168	46846	47147	47133	102.562	565969
	20	46931	46844	47795	46929	47224	46774	47382	47404	47086	47250	47383	46989	102.565	565990
	21	46804	46419	47263	47082	47213	47890	47376	47209	47123	47117	46943	47362	102.531	565799
	22	47476	46938	46895	47247	46811	46440	47082	46810	47344	47398	47731	46774	102.376	564944
	23	46961	47156	47496	46915	47905	47084	46837	46272	46880	47228	46927	46640	102.259	564301
26	0	46972	46626	46702	46818	46496	47231	47857	46992	47219	46432	47014	46813	102.054	563167
	1	46565	47201	47273	46650	46495	47491	47176	46957	46417	46748	46689	46695	101.907	562358
	2	46415	46659	46971	46972	46619	46705	46859	46394	46630	46866	47160	46762	101.663	561012
	3	47317	47151	46379	46950	47175	46728	46625	46710	46363	46538	47267	46991	101.877	562194
	4	47231	47263	46873	47525	46686	47113	47177	46587	47125	47234	46722	47566	102.405	565104
	5	46625	46924	47045	46957	46705	47205	47155	46507	46829	46556	47099	47742	102.087	563349
	6	47469	46626	47411	46853	46553	47174	46715	46183	47227	47756	46384	46642	102.022	562992
	7	47518	47212	47142	47100	46957	47027	46270	47377	47299	47094	47107	47020	102.408	565123
	8	47617	46899	46895	46216	46963	46311	47348	47136	46808	47074	46833	47676	102.164	563776
	9	47010	47433	46125	47260	47462	46819	46828	47047	47552	46857	47038	46899	102.265	564331
	10	46452	47111	47123	46886	47165	46761	47278	46276	47135	47061	46846	46404	101.933	562499
	11	46582	46745	46916	46862	47372	47087	47326	46439	47213	47010	47436	46014	102.024	563003
	12	47499	46988	47113	46418	47390	47289	47026	47042	46668	47127	46945	47255	102.343	564761
	13	47443	46357	46871	47897	47028	47120	47314	47264	47876	47947	47385	47087	102.855	567590
	14	46616	46889	46467	47365	47286	46852	46555	47397	47711	46847	46891	46787	102.144	563663
	15	47051	47656	47317	46834	46905	47694	46484	47561	47151	47194	47300	47244	102.638	566393
	16	47707	47212	47658	47360	47109	46767	46930	47144	47401	47190	47129	46963	102.671	566571
	17	46908	47054	47151	47086	46614	46941	47416	47007	47384	47271	47197	47254	102.437	565282
	18	47370	46892	46864	47355	47416	47429	46826	46786	46817	47296	46875	47159	102.402	565086
	19	46375	47210	47109	46898	47392	46970	46758	46443	47617	47464	47027	47203	102.289	564466
	20	47048	47521	46800	47442	46921	47268	47344	46821	47002	47164	47423	46653	102.460	565407
	21	47338	46996	47167	47157	47354	46494	47241	47240	46581	47362	46343	47228	102.296	564502
	22	46477	47263	46913	46947	47383	47628	47126	46500	46607	46778	47226	46952	102.168	563798
	23	46581	47107	46604	47020	46689	46700	46806	46569	47179	46869	46457	47226	101.808	561808

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2008												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	h-corr
27	0	46721	46726	47381	46727	47018	47099	47402	47859	46567	47121	46819	47260	102.332	564702
	1	46684	46902	46509	46898	46138	47052	46691	46660	46721	47621	47061	47036	101.837	561972
	2	47041	47008	46547	46944	47043	47379	46976	46238	46012	46935	46860	46863	101.814	561845
	3	47062	47254	47351	46865	46522	46867	47516	46722	47307	46735	47263	46572	102.211	564037
	4	46959	46897	47454	46844	46728	47060	46823	47402	46777	46086	46746	46839	101.954	562615
	5	47344	46968	46875	46793	47949	47184	46809	46766	46734	47067	47430	47006	102.372	564925
	6	47120	47040	46720	46455	46658	47177	47737	47119	46784	47317	47168	46486	102.165	563783
	7	47050	47230	46492	47193	46886	47445	47065	46620	46888	46898	46880	47227	102.182	563874
	8	47491	47359	46612	46884	46960	47568	46844	46987	47132	47306	46857	46951	102.377	564952
	9	47214	46982	47163	47360	46962	47376	46964	46599	47298	47571	47060	47148	102.512	565697
	10	47117	46739	47719	47133	47504	47392	46896	46649	47345	47827	47232	47193	102.702	566746
	11	47410	46777	47129	47201	47080	46946	47441	46903	46632	47059	47132	47162	102.363	564873
	12	46952	47538	46761	46784	46604	47304	46886	47040	47231	47354	46939	47409	102.351	564804
	13	46749	46854	46700	47731	47103	47142	47089	46687	46776	46707	47336	46645	102.118	563519
	14	47426	46483	47259	46472	47444	47681	47187	48104	46806	46602	47340	47487	102.620	566292
	15	46897	47163	46907	46802	47406	46941	47470	46692	46540	46935	47434	46711	102.187	563900
	16	47533	46417	47292	47206	47078	46831	47386	47129	46903	46927	47054	46932	102.330	564688
	17	47742	46752	47159	46745	47232	46922	47492	47224	47236	46993	46706	47346	102.485	565548
	18	47568	47193	46827	48027	47441	46661	47208	47354	46817	47021	46681	47171	102.562	565972
	19	47374	46697	47183	47288	47269	46712	46919	47283	46915	47232	47789	47137	102.531	565799
	20	47171	47195	46802	47576	46950	46932	46625	46733	46757	46891	46737	47678	102.214	564049
	21	46702	47054	47038	46933	46860	47127	46917	47235	46805	47009	46995	47310	102.202	563986
	22	46985	46761	47052	46889	46593	47337	46686	46996	47162	47899	47409	47647	102.462	565417
	23	47327	47382	46413	47450	47719	47085	46963	47269	46936	46592	47507	46635	102.436	565277
28	0	46687	46671	46508	47031	47148	46328	46559	46604	47873	47363	47448	47667	102.185	563889
	1	47143	46840	47226	47127	47437	46713	46914	46211	46928	46879	47030	46929	102.092	563376
	2	46918	46581	47188	46466	47402	47097	47351	46914	46885	47176	47153	46531	102.144	563662
	3	46536	47466	46720	46932	47330	46998	46930	46313	47350	47098	46238	46985	102.005	562896
	4	47004	47167	46667	46980	46929	46723	47196	47705	46594	46781	47361	47267	102.273	564374
	5	47108	46884	47088	47105	47603	46936	47351	46696	47415	46432	46946	47507	102.399	565071
	6	46515	47569	47564	47241	46068	47310	46687	47038	47616	47602	46942	47248	102.458	565399
	7	47199	47545	47550	47121	47527	47293	47020	46610	46657	47023	47145	46919	102.497	565611
	8	47317	47919	46662	46950	47332	47607	47592	46772	47489	47225	46798	47058	102.698	566722
	9	47688	46781	47356	47129	47299	47213	46798	47209	47279	47506	47065	47087	102.642	566411
	10	46432	47622	47167	47597	46742	47167	46997	47218	46813	47296	47315	46793	102.415	565158
	11	47122	47159	46987	47017	46876	47149	47215	46721	47088	47020	47577	46650	102.310	564580
	12	47452	47079	46803	46988	46816	46737	47669	46651	46688	47150	47532	47237	102.350	564803
	13	47374	46795	47134	47430	47236	47589	46989	47064	47649	47051	47438	46932	102.690	566680
	14	46924	47096	46967	47462	46861	46845	46780	47484	47436	47378	46960	47247	102.466	565441
	15	47406	46693	47375	47780	47791	47039	47424	46847	47908	46748	47091	47461	102.851	567563
	16	46932	46687	47412	46800	47415	47649	47213	46556	47305	47149	47154	46777	102.395	565048
	17	47082	47216	46974	47284	47351	47347	46947	47242	46732	46429	46742	46915	102.253	564264
	18	47519	47113	47483	46756	47290	46621	47891	46645	46814	46601	46976	47593	102.441	565304
	19	46705	46810	47786	47471	47198	46978	47493	46987	46697	46583	46745	47025	102.292	564481
	20	47298	46416	47587	46581	47134	46955	46967	46787	46710	47123	47271	47161	102.203	563990
	21	47473	47246	47583	47106	46250	46749	46980	46777	46995	47071	46655	46930	102.171	563815
	22	46799	46447	46600	46030	46769	46288	46590	46732	46922	47159	46870	46581	101.441	559787
	23	46602	47139	47464	47156	46913	46772	46546	47110	47038	46169	46454	46457	101.810	561820

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2008													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	h-corr	
29	0	47492	47158	47689	46734	47386	46955	46856	47262	47094	47206	46510	47087	102.460	565408	
	1	47197	46692	46695	46356	46621	47086	46959	46967	47030	46667	46895	46420	101.767	561584	
	2	47138	46667	47077	46945	47309	47087	46389	47043	47088	46631	46615	47327	102.081	563316	
	3	46475	46825	47219	46768	46867	46872	47113	46934	46974	46927	46824	47840	102.139	563639	
	4	46375	46967	46916	46386	47004	46645	47557	46843	47339	46992	46593	47825	102.103	563440	
	5	47009	47317	47056	46887	46603	47035	47097	46689	46536	46877	47193	46753	102.033	563051	
	6	46939	46728	47000	47597	45812	47139	46426	47374	46899	47102	46737	46309	101.854	562063	
	7	47492	46698	46537	46751	47127	46720	46904	47676	47020	47401	46923	46725	102.200	563975	
	8	47264	47049	47137	47490	47344	47370	47222	47181	46923	46837	47257	46699	102.526	565774	
	9	47490	46873	47162	46593	47349	47071	47378	46919	46723	47725	47230	46846	102.451	565360	
	10	46840	47001	47053	46893	47195	47366	46934	46888	46968	47247	46864	47240	102.293	564488	
	11	46876	46716	48633	47030	45969	47200	47232	47296	47573	47277	45751	47124	102.327	564677	
	12	47516	46769	46387	47055	46595	46934	48151	47278	47032	47033	46349	47522	102.317	564621	
	13	46886	47261	46623	47269	47174	47222	46768	47535	47608	46896	46226	46837	102.260	564304	
	14	46934	46804	47590	47148	46987	46217	46969	46673	46684	47335	47087	47373	102.169	563801	
	15	47361	47090	46627	46369	47931	46516	47154	46645	46705	47106	47154	46693	102.087	563352	
	16	46786	47221	46840	46473	46637	46943	46936	46890	46301	46503	47061	47223	101.809	561814	
	17	47733	47551	46838	46948	46731	46808	47131	47106	46303	47073	47347	47054	102.318	564625	
	18	46821	47405	46653	46480	46676	47038	47034	47290	46609	46616	47034	47196	101.997	562851	
	19	46981	47064	47073	46581	46516	46805	46842	46659	46849	46993	46814	47545	101.973	562722	
	20	46692	47247	47100	47011	47234	47070	47298	47127	47416	46970	47028	47480	102.508	565672	
	21	46760	47070	46574	46374	46815	47098	47142	47265	47531	46603	46821	46929	102.021	562984	
	22	47262	47287	46544	46989	46823	47600	46586	47245	46951	46865	47188	47550	102.366	564890	
	23	47131	46524	46874	47773	46861	46725	46835	47165	47154	46637	46583	47012	102.074	563278	
30	0	47019	47093	46904	46454	47082	46794	47586	46915	47674	47673	46555	47184	102.372	564923	
	1	46721	47069	47397	46785	47063	47918	47128	46677	46994	47309	47687	47135	102.547	565886	
	2	47256	47302	46632	47334	46383	46997	46968	46971	46893	47483	47299	47312	102.355	564830	
	3	46911	46986	46917	47396	47100	47130	46698	47313	46398	47129	46978	47097	102.215	564054	
	4	46905	47125	47002	46529	47032	46884	47047	46843	47327	46459	46910	47174	102.067	563239	
	5	47056	46533	47332	47114	46756	46547	46503	46838	46411	46747	47607	47449	102.004	562892	
	6	47415	47104	46586	46938	47708	46644	47134	47054	47057	46571	46567	46520	102.077	563297	
	7	46959	46731	47164	47044	47362	46782	46624	47171	47502	47033	46585	47615	102.309	564572	
	8	46972	47078	47109	47498	47393	47337	47255	47165	46969	46804	47299	46697	102.490	565575	
	9	47511	46912	47085	46669	47392	47062	47396	46881	46729	47783	47230	46826	102.472	565476	
	10	47169	47110	47021	47132	47054	46684	46798	46902	47154	47099	46632	47833	102.311	564587	
	11	46744	46804	47282	47488	46627	46652	47269	46879	47145	46978	46911	47303	102.220	564084	
	12	46690	46672	47496	47691	47295	46864	47030	46767	46415	46448	47244	47568	102.238	564181	
	13	46612	46914	47256	47754	46736	47115	46787	46585	47086	46908	47213	47212	102.237	564179	
	14	46842	47140	46591	47179	46980	46424	46905	47207	47220	47221	47807	46861	102.273	564378	
	15	47439	47106	47072	46058	47099	46757	47819	47459	47135	46998	47172	47139	102.432	565254	
	16	47393	46762	47306	46795	46719	46594	47523	46669	46413	46956	46897	46385	101.917	562410	
	17	46767	47129	47001	47106	46856	46820	47844	47002	46721	46995	46814	46454	102.116	563508	
	18	46815	47160	47188	46253	46672	46545	47247	46936	46256	46218	46543	47155	101.659	560990	
	19	47051	46759	46961	46945	46606	46742	46923	46565	47225	46909	46736	46958	101.911	562381	
	20	47006	46806	46913	47155	46334	47421	46907	46653	46916	47080	46929	47276	102.095	563396	
	21	46752	46620	46457	46859	46992	46873	46718	46774	47313	46757	46426	47016	101.762	561557	
	22	46892	46724	46764	47531	47471	46529	46500	46924	46934	46395	47032	46950	101.959	562644	
	23	46857	46952	46822	47441	46516	46900	46832	46513	47161	46521	47166	46637	101.900	562317	

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2008

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	1014.23	1014.23	1014.24	1014.23	1014.20	1014.17	1014.14	1014.13	1014.13	1014.10	1014.06	1014.03	1014.15
	1	1014.01	1014.04	1014.09	1014.10	1014.10	1014.12	1014.13	1014.10	1014.06	1014.03	1013.97	1013.92	1014.05
	2	1013.89	1013.89	1013.88	1013.83	1013.76	1013.70	1013.66	1013.66	1013.68	1013.68	1013.71	1013.77	1013.76
	3	1013.83	1013.86	1013.85	1013.86	1013.90	1013.90	1013.88	1013.92	1013.98	1014.02	1014.02	1014.01	1013.92
	4	1014.02	1014.03	1014.09	1014.14	1014.13	1014.12	1014.14	1014.17	1014.20	1014.26	1014.33	1014.37	1014.16
	5	1014.38	1014.41	1014.46	1014.49	1014.54	1014.60	1014.62	1014.66	1014.71	1014.71	1014.71	1014.76	1014.59
	6	1014.79	1014.81	1014.87	1014.90	1014.89	1014.89	1014.91	1014.93	1014.93	1014.93	1014.93	1014.92	1014.89
	7	1014.89	1014.89	1014.97	1015.03	1015.05	1015.08	1015.12	1015.20	1015.32	1015.42	1015.45	1015.46	1015.15
	8	1015.51	1015.52	1015.46	1015.39	1015.40	1015.42	1015.41	1015.41	1015.40	1015.37	1015.34	1015.34	1015.41
	9	1015.37	1015.41	1015.44	1015.45	1015.47	1015.49	1015.50	1015.48	1015.45	1015.42	1015.42	1015.47	1015.45
	10	1015.50	1015.52	1015.52	1015.49	1015.46	1015.40	1015.32	1015.30	1015.33	1015.33	1015.34	1015.34	1015.40
	11	1015.31	1015.28	1015.20	1015.14	1015.13	1015.12	1015.10	1015.11	1015.09	1015.05	1015.00	1014.94	1015.12
	12	1014.91	1014.86	1014.82	1014.81	1014.78	1014.72	1014.67	1014.60	1014.54	1014.51	1014.50	1014.46	1014.68
	13	1014.41	1014.33	1014.26	1014.22	1014.16	1014.09	1014.01	1013.91	1013.84	1013.84	1013.82	1013.77	1014.05
	14	1013.73	1013.67	1013.64	1013.64	1013.63	1013.64	1013.65	1013.64	1013.60	1013.56	1013.50	1013.47	1013.61
	15	1013.45	1013.47	1013.50	1013.52	1013.59	1013.69	1013.72	1013.70	1013.66	1013.66	1013.69	1013.67	1013.61
	16	1013.66	1013.71	1013.78	1013.82	1013.82	1013.82	1013.84	1013.83	1013.79	1013.76	1013.74	1013.75	1013.77
	17	1013.76	1013.77	1013.78	1013.79	1013.82	1013.85	1013.88	1013.94	1014.01	1014.04	1014.03	1014.05	1013.89
	18	1014.13	1014.23	1014.32	1014.40	1014.46	1014.54	1014.61	1014.68	1014.78	1014.83	1014.86	1014.88	1014.56
	19	1014.91	1014.98	1015.05	1015.08	1015.09	1015.11	1015.14	1015.20	1015.22	1015.20	1015.18	1015.17	1015.11
	20	1015.20	1015.22	1015.19	1015.15	1015.14	1015.12	1015.09	1015.05	1015.00	1014.94	1014.90	1014.89	1015.07
	21	1014.89	1014.86	1014.82	1014.78	1014.77	1014.75	1014.72	1014.71	1014.70	1014.68	1014.64	1014.62	1014.74
	22	1014.60	1014.60	1014.64	1014.68	1014.75	1014.80	1014.80	1014.78	1014.76	1014.79	1014.82	1014.79	1014.73
	23	1014.75	1014.79	1014.88	1014.92	1014.93	1014.96	1014.94	1014.91	1014.93	1014.94	1014.94	1014.95	1014.90
2	0	1014.92	1014.90	1014.88	1014.88	1014.83	1014.78	1014.74	1014.70	1014.68	1014.69	1014.68	1014.66	1014.77
	1	1014.69	1014.72	1014.70	1014.65	1014.60	1014.58	1014.56	1014.52	1014.47	1014.46	1014.49	1014.49	1014.57
	2	1014.46	1014.39	1014.33	1014.33	1014.36	1014.38	1014.41	1014.45	1014.48	1014.50	1014.52	1014.54	1014.43
	3	1014.55	1014.53	1014.53	1014.53	1014.50	1014.48	1014.49	1014.48	1014.44	1014.40	1014.41	1014.42	1014.48
	4	1014.40	1014.39	1014.36	1014.34	1014.33	1014.32	1014.31	1014.31	1014.34	1014.38	1014.40	1014.44	1014.36
	5	1014.49	1014.51	1014.52	1014.56	1014.57	1014.56	1014.58	1014.60	1014.59	1014.62	1014.67	1014.69	1014.58
	6	1014.69	1014.70	1014.71	1014.73	1014.78	1014.79	1014.78	1014.79	1014.80	1014.80	1014.77	1014.74	1014.75
	7	1014.77	1014.81	1014.81	1014.82	1014.83	1014.83	1014.81	1014.81	1014.84	1014.85	1014.86	1014.90	1014.83
	8	1014.93	1014.95	1014.95	1014.91	1014.87	1014.85	1014.84	1014.81	1014.78	1014.77	1014.78	1014.79	1014.85
	9	1014.77	1014.75	1014.74	1014.72	1014.69	1014.65	1014.64	1014.62	1014.60	1014.56	1014.52	1014.52	1014.65
	10	1014.47	1014.41	1014.36	1014.28	1014.24	1014.23	1014.22	1014.17	1014.10	1014.04	1013.98	1013.94	1014.20
	11	1013.91	1013.88	1013.84	1013.81	1013.78	1013.75	1013.70	1013.67	1013.64	1013.62	1013.60	1013.52	1013.72
	12	1013.48	1013.44	1013.40	1013.36	1013.32	1013.31	1013.29	1013.22	1013.16	1013.19	1013.21	1013.17	1013.29
	13	1013.15	1013.11	1013.08	1013.06	1013.01	1012.95	1012.87	1012.83	1012.81	1012.79	1012.81	1012.80	1012.94
	14	1012.74	1012.72	1012.72	1012.69	1012.66	1012.64	1012.64	1012.60	1012.53	1012.49	1012.44	1012.41	1012.61
	15	1012.38	1012.35	1012.34	1012.32	1012.33	1012.36	1012.35	1012.34	1012.32	1012.32	1012.39	1012.40	1012.35
	16	1012.41	1012.41	1012.41	1012.44	1012.46	1012.46	1012.45	1012.44	1012.42	1012.40	1012.43	1012.42	1012.43
	17	1012.37	1012.35	1012.39	1012.45	1012.52	1012.61	1012.66	1012.71	1012.78	1012.81	1012.81	1012.78	1012.60
	18	1012.77	1012.78	1012.78	1012.78	1012.80	1012.86	1012.92	1012.91	1012.92	1013.01	1013.12	1013.18	1012.90
	19	1013.19	1013.20	1013.25	1013.32	1013.39	1013.42	1013.45	1013.54	1013.61	1013.65	1013.72	1013.80	1013.46
	20	1013.87	1013.94	1013.97	1013.94	1013.95	1014.00	1013.98	1013.96	1013.94	1013.87	1013.81	1013.79	1013.92
	21	1013.78	1013.78	1013.79	1013.79	1013.78	1013.78	1013.75	1013.70	1013.68	1013.66	1013.62	1013.60	1013.72
	22	1013.56	1013.53	1013.54	1013.55	1013.59	1013.64	1013.67	1013.68	1013.69	1013.67	1013.62	1013.56	1013.61
	23	1013.51	1013.51	1013.53	1013.52	1013.50	1013.46	1013.42	1013.40	1013.36	1013.34	1013.35	1013.32	1013.43

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2008														
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	1013.27	1013.28	1013.29	1013.30	1013.32	1013.35	1013.32	1013.28	1013.27	1013.25	1013.21	1013.20	1013.28
	1	1013.17	1013.14	1013.15	1013.14	1013.11	1013.08	1013.05	1013.01	1012.98	1012.96	1012.95	1012.95	1013.06
	2	1012.97	1013.01	1013.03	1013.01	1012.99	1013.01	1013.06	1013.09	1013.10	1013.09	1013.07	1013.06	1013.04
	3	1013.05	1013.02	1013.01	1012.95	1012.89	1012.91	1012.91	1012.92	1013.00	1013.04	1013.07	1013.12	1012.99
	4	1013.16	1013.21	1013.26	1013.32	1013.39	1013.44	1013.48	1013.51	1013.53	1013.58	1013.65	1013.69	1013.43
	5	1013.75	1013.82	1013.87	1013.88	1013.88	1013.89	1013.88	1013.87	1013.88	1013.92	1013.98	1014.02	1013.88
	6	1014.02	1014.06	1014.08	1014.07	1014.06	1014.03	1014.03	1014.04	1014.03	1014.04	1014.05	1014.05	1014.04
	7	1014.07	1014.09	1014.09	1014.10	1014.12	1014.13	1014.13	1014.14	1014.15	1014.14	1014.11	1014.11	1014.11
	8	1014.11	1014.11	1014.12	1014.11	1014.08	1014.08	1014.09	1014.07	1014.05	1014.01	1013.99	1013.96	1014.06
	9	1013.95	1013.94	1013.90	1013.88	1013.86	1013.83	1013.82	1013.82	1013.81	1013.79	1013.76	1013.73	1013.84
	10	1013.68	1013.60	1013.51	1013.44	1013.40	1013.38	1013.33	1013.30	1013.26	1013.21	1013.16	1013.11	1013.36
	11	1013.05	1012.98	1012.96	1012.92	1012.89	1012.90	1012.92	1012.92	1012.93	1012.91	1012.85	1012.82	1012.92
	12	1012.82	1012.80	1012.81	1012.79	1012.74	1012.67	1012.66	1012.64	1012.59	1012.57	1012.56	1012.55	1012.68
	13	1012.52	1012.46	1012.37	1012.31	1012.30	1012.24	1012.20	1012.23	1012.29	1012.30	1012.30	1012.33	1012.32
	14	1012.36	1012.38	1012.38	1012.40	1012.45	1012.49	1012.52	1012.53	1012.51	1012.51	1012.51	1012.48	1012.46
	15	1012.45	1012.43	1012.43	1012.40	1012.36	1012.33	1012.30	1012.27	1012.25	1012.22	1012.20	1012.21	1012.32
	16	1012.22	1012.22	1012.22	1012.21	1012.21	1012.19	1012.19	1012.18	1012.17	1012.15	1012.18	1012.23	1012.20
	17	1012.25	1012.23	1012.18	1012.13	1012.10	1012.07	1012.06	1012.09	1012.14	1012.21	1012.27	1012.28	1012.17
	18	1012.28	1012.31	1012.33	1012.36	1012.40	1012.42	1012.44	1012.51	1012.62	1012.70	1012.72	1012.76	1012.49
	19	1012.79	1012.81	1012.86	1012.90	1012.91	1012.93	1012.93	1012.93	1012.94	1012.95	1012.94	1012.92	1012.90
	20	1012.90	1012.93	1013.02	1013.09	1013.08	1013.06	1013.08	1013.10	1013.12	1013.14	1013.17	1013.17	1013.07
	21	1013.15	1013.16	1013.18	1013.17	1013.16	1013.16	1013.13	1013.11	1013.12	1013.09	1013.00	1012.96	1013.11
	22	1012.95	1012.92	1012.89	1012.86	1012.87	1012.88	1012.90	1012.90	1012.91	1012.96	1012.99	1013.04	1012.92
	23	1013.10	1013.07	1013.05	1013.06	1013.06	1013.07	1013.09	1013.12	1013.16	1013.18	1013.17	1013.15	1013.10
4	0	1013.12	1013.16	1013.21	1013.17	1013.13	1013.13	1013.13	1013.12	1013.09	1013.03	1012.97	1012.90	1013.09
	1	1012.84	1012.80	1012.78	1012.74	1012.67	1012.60	1012.52	1012.49	1012.49	1012.48	1012.48	1012.46	1012.61
	2	1012.45	1012.45	1012.45	1012.45	1012.47	1012.50	1012.51	1012.51	1012.48	1012.47	1012.46	1012.43	1012.47
	3	1012.42	1012.45	1012.47	1012.49	1012.48	1012.46	1012.49	1012.51	1012.55	1012.57	1012.58	1012.62	1012.51
	4	1012.66	1012.70	1012.76	1012.81	1012.84	1012.87	1012.91	1012.96	1012.98	1013.03	1013.09	1013.16	1012.89
	5	1013.19	1013.22	1013.26	1013.32	1013.33	1013.32	1013.35	1013.36	1013.31	1013.22	1013.18	1013.16	1013.27
	6	1013.13	1013.13	1013.09	1013.04	1013.03	1013.01	1012.94	1012.89	1012.88	1012.92	1013.01	1013.09	1013.01
	7	1013.15	1013.18	1013.16	1013.19	1013.24	1013.28	1013.28	1013.27	1013.26	1013.22	1013.20	1013.20	1013.22
	8	1013.23	1013.25	1013.23	1013.24	1013.22	1013.15	1013.07	1013.02	1013.03	1013.08	1013.12	1013.08	1013.14
	9	1013.07	1013.11	1013.15	1013.21	1013.32	1013.38	1013.35	1013.35	1013.36	1013.32	1013.24	1013.18	1013.25
	10	1013.19	1013.19	1013.15	1013.16	1013.26	1013.33	1013.32	1013.29	1013.36	1013.43	1013.41	1013.34	1013.28
	11	1013.24	1013.17	1013.11	1013.09	1013.10	1013.10	1013.09	1013.06	1012.99	1012.93	1012.88	1012.88	1013.05
	12	1012.87	1012.84	1012.81	1012.83	1012.85	1012.78	1012.72	1012.69	1012.66	1012.65	1012.65	1012.65	1012.75
	13	1012.63	1012.58	1012.49	1012.43	1012.47	1012.50	1012.48	1012.51	1012.54	1012.55	1012.54	1012.57	1012.52
	14	1012.57	1012.53	1012.50	1012.42	1012.37	1012.40	1012.42	1012.41	1012.48	1012.60	1012.63	1012.63	1012.50
	15	1012.63	1012.63	1012.63	1012.60	1012.58	1012.54	1012.49	1012.48	1012.43	1012.37	1012.34	1012.32	1012.50
	16	1012.32	1012.28	1012.23	1012.20	1012.21	1012.18	1012.12	1012.13	1012.12	1012.12	1012.13	1012.15	1012.18
	17	1012.17	1012.16	1012.14	1012.13	1012.15	1012.15	1012.16	1012.21	1012.16	1012.13	1012.16	1012.16	1012.15
	18	1012.16	1012.20	1012.23	1012.27	1012.32	1012.35	1012.40	1012.45	1012.53	1012.55	1012.51	1012.54	1012.37
	19	1012.59	1012.59	1012.57	1012.60	1012.59	1012.59	1012.59	1012.52	1012.52	1012.60	1012.68	1012.73	1012.60
	20	1012.80	1012.83	1012.84	1012.83	1012.79	1012.78	1012.87	1013.04	1013.16	1013.18	1013.11	1013.03	1012.94
	21	1013.00	1013.11	1013.21	1013.23	1013.27	1013.16	1012.87	1012.63	1012.58	1012.54	1012.46	1012.47	1012.88
	22	1012.59	1012.73	1012.89	1013.02	1013.07	1013.06	1013.06	1013.10	1013.16	1013.23	1013.26	1013.34	1013.04
	23	1013.41	1013.44	1013.43	1013.35	1013.30	1013.28	1013.24	1013.20	1013.19	1013.16	1013.15	1013.19	1013.28

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2008														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
5	0	1013.11	1013.09	1013.05	1013.01	1012.95	1012.90	1012.84	1012.71	1012.66	1012.77	1012.79	1012.77	1012.88
	1	1012.74	1012.59	1012.62	1012.81	1012.89	1012.90	1012.88	1012.83	1012.81	1012.82	1012.78	1012.72	1012.78
	2	1012.81	1012.92	1012.95	1012.92	1012.89	1012.93	1012.91	1012.82	1012.81	1012.88	1012.91	1012.95	1012.89
	3	1013.01	1013.01	1013.01	1013.05	1013.16	1013.21	1013.16	1013.11	1013.15	1013.24	1013.25	1013.25	1013.13
	4	1013.27	1013.28	1013.26	1013.19	1013.20	1013.23	1013.29	1013.38	1013.45	1013.60	1013.74	1013.82	1013.39
	5	1013.89	1013.94	1013.96	1014.01	1014.09	1014.16	1014.21	1014.24	1014.26	1014.24	1014.18	1014.10	1014.10
	6	1014.05	1014.02	1014.01	1014.00	1013.97	1013.92	1013.81	1013.74	1013.71	1013.69	1013.68	1013.69	1013.86
	7	1013.70	1013.75	1013.78	1013.75	1013.71	1013.66	1013.62	1013.61	1013.59	1013.61	1013.69	1013.76	1013.68
	8	1013.81	1013.79	1013.74	1013.75	1013.82	1013.87	1013.90	1013.89	1013.84	1013.84	1013.90	1013.94	1013.84
	9	1013.91	1013.85	1013.78	1013.74	1013.71	1013.72	1013.71	1013.69	1013.67	1013.71	1013.75	1013.75	1013.75
	10	1013.75	1013.68	1013.61	1013.53	1013.49	1013.55	1013.57	1013.51	1013.45	1013.42	1013.41	1013.40	1013.53
	11	1013.41	1013.39	1013.38	1013.34	1013.25	1013.17	1013.16	1013.13	1013.11	1013.08	1013.01	1013.04	1013.20
	12	1013.04	1012.99	1012.94	1012.92	1012.91	1012.89	1012.90	1012.90	1012.90	1012.94	1012.91	1012.87	1012.92
	13	1012.89	1012.89	1012.83	1012.75	1012.68	1012.71	1012.77	1012.82	1012.85	1012.84	1012.85	1012.88	1012.81
	14	1012.85	1012.84	1012.86	1012.84	1012.79	1012.76	1012.75	1012.69	1012.62	1012.64	1012.68	1012.64	1012.75
	15	1012.58	1012.54	1012.49	1012.44	1012.40	1012.39	1012.40	1012.42	1012.49	1012.55	1012.54	1012.51	1012.48
	16	1012.50	1012.51	1012.51	1012.51	1012.51	1012.50	1012.47	1012.46	1012.47	1012.49	1012.46	1012.42	1012.48
	17	1012.39	1012.38	1012.37	1012.33	1012.31	1012.35	1012.46	1012.57	1012.66	1012.72	1012.74	1012.80	1012.50
	18	1012.85	1012.86	1012.89	1012.92	1012.91	1012.91	1012.92	1012.91	1012.89	1012.90	1012.91	1012.92	1012.90
	19	1012.96	1013.02	1013.08	1013.12	1013.14	1013.22	1013.28	1013.28	1013.30	1013.30	1013.29	1013.35	1013.19
	20	1013.38	1013.34	1013.32	1013.33	1013.33	1013.32	1013.35	1013.41	1013.50	1013.56	1013.60	1013.68	1013.43
	21	1013.75	1013.79	1013.79	1013.78	1013.79	1013.79	1013.78	1013.75	1013.71	1013.64	1013.54	1013.43	1013.71
	22	1013.37	1013.35	1013.30	1013.23	1013.15	1013.16	1013.22	1013.27	1013.33	1013.36	1013.35	1013.28	1013.28
	23	1013.24	1013.29	1013.37	1013.39	1013.42	1013.43	1013.42	1013.43	1013.46	1013.45	1013.43	1013.40	1013.39
6	0	1013.37	1013.34	1013.24	1013.17	1013.13	1013.07	1013.01	1012.98	1012.94	1012.88	1012.82	1012.75	1013.04
	1	1012.77	1012.93	1013.01	1013.01	1013.03	1013.04	1013.03	1013.02	1012.99	1012.96	1012.97	1012.99	1012.98
	2	1012.98	1012.99	1013.11	1013.20	1013.20	1013.19	1013.14	1013.12	1013.13	1013.08	1012.98	1012.94	1013.09
	3	1012.92	1012.88	1012.84	1012.82	1012.83	1012.85	1012.87	1012.84	1012.76	1012.68	1012.60	1012.53	1012.78
	4	1012.50	1012.48	1012.43	1012.42	1012.43	1012.42	1012.45	1012.49	1012.51	1012.55	1012.63	1012.66	1012.49
	5	1012.67	1012.71	1012.71	1012.72	1012.75	1012.80	1012.84	1012.86	1012.88	1012.91	1012.95	1012.90	1012.81
	6	1012.88	1012.90	1012.89	1012.87	1012.86	1012.81	1012.77	1012.81	1012.85	1012.82	1012.76	1012.73	1012.83
	7	1012.69	1012.64	1012.61	1012.61	1012.61	1012.64	1012.68	1012.75	1012.85	1012.90	1012.97	1013.02	1012.75
	8	1013.09	1013.15	1013.16	1013.08	1012.95	1012.85	1012.79	1012.71	1012.62	1012.56	1012.53	1012.59	1012.84
	9	1012.73	1012.83	1012.84	1012.84	1012.86	1012.87	1012.88	1012.87	1012.85	1012.84	1012.75	1012.59	1012.81
	10	1012.43	1012.40	1012.50	1012.59	1012.61	1012.58	1012.54	1012.48	1012.34	1012.25	1012.22	1012.18	1012.42
	11	1012.14	1012.12	1012.15	1012.16	1012.10	1012.08	1012.10	1012.10	1012.07	1012.08	1012.09	1012.05	1012.10
	12	1012.01	1011.99	1011.97	1011.98	1012.02	1012.05	1012.04	1012.02	1012.04	1012.10	1012.16	1012.24	1012.05
	13	1012.27	1012.28	1012.26	1012.24	1012.22	1012.15	1012.15	1012.16	1012.11	1012.04	1011.98	1011.93	1012.15
	14	1011.85	1011.75	1011.66	1011.59	1011.54	1011.47	1011.36	1011.26	1011.12	1010.91	1010.84	1010.79	1011.34
	15	1010.73	1010.78	1010.96	1011.17	1011.25	1011.27	1011.25	1011.20	1011.15	1011.16	1011.18	1011.16	1011.10
	16	1011.15	1011.14	1011.11	1011.09	1011.07	1011.03	1011.02	1011.01	1010.97	1010.94	1010.87	1010.84	1011.02
	17	1010.86	1010.83	1010.78	1010.71	1010.70	1010.74	1010.74	1010.72	1010.69	1010.68	1010.67	1010.73	
	18	1010.71	1010.71	1010.71	1010.74	1010.79	1010.84	1010.91	1010.98	1011.03	1011.06	1011.09	1011.14	1010.89
	19	1011.18	1011.22	1011.28	1011.36	1011.45	1011.49	1011.51	1011.52	1011.53	1011.55	1011.56	1011.56	1011.43
	20	1011.55	1011.53	1011.55	1011.57	1011.56	1011.57	1011.63	1011.71	1011.72	1011.68	1011.69	1011.76	1011.63
	21	1011.84	1011.88	1011.84	1011.76	1011.67	1011.60	1011.58	1011.56	1011.59	1011.62	1011.61	1011.58	1011.68
	22	1011.55	1011.52	1011.48	1011.44	1011.41	1011.35	1011.26	1011.26	1011.28	1011.26	1011.22	1011.16	1011.35
	23	1011.14	1011.14	1011.14	1011.09	1011.09	1011.18	1011.24	1011.29	1011.33	1011.34	1011.38	1011.41	1011.23

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2008														
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	1011.37	1011.36	1011.33	1011.30	1011.26	1011.27	1011.26	1011.17	1011.08	1011.01	1010.97	1010.95	1011.18
	1	1010.95	1010.94	1010.86	1010.77	1010.70	1010.63	1010.61	1010.63	1010.58	1010.50	1010.44	1010.35	1010.66
	2	1010.27	1010.21	1010.17	1010.10	1010.01	1010.00	1010.05	1010.08	1010.12	1010.18	1010.21	1010.23	1010.13
	3	1010.28	1010.32	1010.37	1010.44	1010.49	1010.50	1010.48	1010.46	1010.51	1010.61	1010.65	1010.67	1010.48
	4	1010.69	1010.71	1010.79	1010.87	1010.98	1011.11	1011.18	1011.25	1011.38	1011.50	1011.57	1011.75	1011.15
	5	1012.04	1012.29	1012.45	1012.56	1012.71	1012.83	1012.90	1012.93	1013.02	1013.02	1012.91	1012.89	1012.71
	6	1012.88	1012.75	1012.68	1012.60	1012.48	1012.52	1012.55	1012.46	1012.45	1012.53	1012.53	1012.42	1012.57
	7	1012.31	1012.22	1012.12	1012.07	1012.08	1012.10	1012.12	1012.10	1012.10	1012.11	1012.07	1011.89	1012.10
	8	1011.60	1011.42	1011.27	1011.35	1011.35	1011.23	1011.28	1010.80	1010.39	1010.69	1011.02	1011.20	1011.13
	9	1011.21	1011.15	1011.12	1010.99	1010.89	1010.88	1010.83	1010.79	1010.83	1010.95	1011.02	1010.99	1010.97
	10	1011.03	1011.14	1011.27	1011.44	1011.53	1011.53	1011.42	1011.33	1011.28	1011.26	1011.35	1011.43	1011.33
	11	1011.49	1011.56	1011.72	1011.71	1011.55	1011.56	1011.66	1011.76	1011.82	1011.82	1011.83	1011.93	1011.70
	12	1012.10	1012.14	1012.07	1012.07	1012.14	1012.17	1012.15	1012.17	1012.18	1012.14	1012.04	1011.94	1012.11
	13	1011.90	1011.90	1011.94	1012.01	1012.09	1012.18	1012.20	1012.12	1012.16	1012.16	1012.11	1012.14	1012.07
	14	1012.10	1012.09	1012.13	1012.13	1012.10	1012.05	1012.01	1011.94	1011.84	1011.80	1011.78	1011.77	1011.98
	15	1011.76	1011.74	1011.72	1011.69	1011.63	1011.58	1011.54	1011.51	1011.50	1011.49	1011.46	1011.42	1011.58
	16	1011.40	1011.43	1011.41	1011.38	1011.43	1011.47	1011.48	1011.48	1011.49	1011.52	1011.54	1011.53	1011.46
	17	1011.50	1011.47	1011.44	1011.39	1011.35	1011.35	1011.35	1011.35	1011.40	1011.41	1011.38	1011.39	1011.40
	18	1011.37	1011.35	1011.36	1011.41	1011.41	1011.38	1011.40	1011.45	1011.49	1011.54	1011.56	1011.56	1011.44
	19	1011.58	1011.61	1011.64	1011.67	1011.70	1011.71	1011.66	1011.59	1011.52	1011.51	1011.53	1011.54	1011.60
	20	1011.51	1011.45	1011.44	1011.46	1011.45	1011.45	1011.45	1011.45	1011.49	1011.54	1011.56	1011.57	1011.48
	21	1011.59	1011.62	1011.66	1011.72	1011.79	1011.85	1011.87	1011.89	1011.93	1011.97	1012.02	1012.07	1011.83
	22	1012.12	1012.16	1012.18	1012.19	1012.21	1012.19	1012.15	1012.14	1012.18	1012.22	1012.25	1012.28	1012.19
	23	1012.28	1012.30	1012.32	1012.32	1012.36	1012.39	1012.40	1012.37	1012.35	1012.36	1012.37	1012.42	1012.35
8	0	1012.46	1012.43	1012.38	1012.37	1012.36	1012.36	1012.34	1012.32	1012.31	1012.27	1012.23	1012.23	1012.33
	1	1012.25	1012.29	1012.32	1012.31	1012.30	1012.32	1012.31	1012.25	1012.21	1012.20	1012.22	1012.24	1012.27
	2	1012.28	1012.33	1012.35	1012.35	1012.33	1012.32	1012.32	1012.30	1012.28	1012.27	1012.25	1012.26	1012.30
	3	1012.29	1012.30	1012.29	1012.25	1012.23	1012.25	1012.25	1012.32	1012.37	1012.41	1012.45	1012.47	1012.32
	4	1012.49	1012.52	1012.55	1012.57	1012.57	1012.55	1012.58	1012.62	1012.65	1012.68	1012.71	1012.76	1012.60
	5	1012.78	1012.81	1012.83	1012.87	1012.92	1012.95	1012.98	1013.01	1013.01	1013.02	1013.06	1013.09	1012.94
	6	1013.11	1013.12	1013.11	1013.11	1013.14	1013.17	1013.17	1013.16	1013.14	1013.12	1013.13	1013.16	1013.14
	7	1013.21	1013.25	1013.28	1013.30	1013.34	1013.38	1013.39	1013.41	1013.44	1013.45	1013.47	1013.50	1013.37
	8	1013.54	1013.56	1013.55	1013.56	1013.58	1013.59	1013.57	1013.57	1013.61	1013.62	1013.60	1013.62	1013.58
	9	1013.64	1013.67	1013.69	1013.68	1013.65	1013.64	1013.66	1013.67	1013.61	1013.58	1013.58	1013.58	1013.64
	10	1013.60	1013.64	1013.64	1013.66	1013.69	1013.70	1013.67	1013.66	1013.68	1013.70	1013.74	1013.74	1013.68
	11	1013.72	1013.69	1013.66	1013.64	1013.64	1013.60	1013.55	1013.55	1013.56	1013.56	1013.55	1013.52	1013.60
	12	1013.55	1013.56	1013.53	1013.50	1013.46	1013.43	1013.40	1013.42	1013.43	1013.41	1013.36	1013.34	1013.45
	13	1013.34	1013.33	1013.34	1013.34	1013.35	1013.35	1013.33	1013.32	1013.31	1013.31	1013.30	1013.30	1013.32
	14	1013.27	1013.28	1013.31	1013.30	1013.31	1013.30	1013.30	1013.29	1013.28	1013.25	1013.22	1013.21	1013.27
	15	1013.21	1013.21	1013.21	1013.21	1013.21	1013.21	1013.23	1013.26	1013.24	1013.20	1013.19	1013.17	1013.21
	16	1013.16	1013.16	1013.18	1013.18	1013.17	1013.17	1013.18	1013.22	1013.23	1013.22	1013.23	1013.25	1013.19
	17	1013.26	1013.26	1013.27	1013.27	1013.28	1013.31	1013.37	1013.40	1013.44	1013.51	1013.59	1013.65	1013.38
	18	1013.68	1013.72	1013.76	1013.78	1013.79	1013.85	1013.97	1014.09	1014.18	1014.26	1014.35	1014.47	1013.99
	19	1014.60	1014.65	1014.70	1014.73	1014.71	1014.68	1014.62	1014.58	1014.59	1014.62	1014.68	1014.68	1014.65
	20	1014.67	1014.70	1014.73	1014.71	1014.72	1014.73	1014.73	1014.76	1014.80	1014.84	1014.91	1014.97	1014.77
	21	1014.95	1014.94	1014.99	1015.06	1015.11	1015.12	1015.12	1015.14	1015.16	1015.20	1015.27	1015.35	1015.12
	22	1015.40	1015.43	1015.46	1015.49	1015.50	1015.51	1015.53	1015.55	1015.56	1015.60	1015.65	1015.68	1015.53
	23	1015.69	1015.69	1015.68	1015.67	1015.68	1015.68	1015.70	1015.70	1015.67	1015.70	1015.72	1015.70	1015.69

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2008														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
9	0	1015.67	1015.66	1015.61	1015.59	1015.58	1015.53	1015.48	1015.46	1015.46	1015.50	1015.56	1015.59	1015.55
	1	1015.55	1015.53	1015.55	1015.57	1015.61	1015.61	1015.61	1015.65	1015.70	1015.72	1015.69	1015.67	1015.62
	2	1015.65	1015.65	1015.66	1015.64	1015.59	1015.57	1015.55	1015.54	1015.53	1015.51	1015.53	1015.54	1015.58
	3	1015.57	1015.60	1015.60	1015.60	1015.61	1015.64	1015.66	1015.67	1015.70	1015.74	1015.76	1015.78	1015.66
	4	1015.82	1015.85	1015.88	1015.94	1015.98	1016.00	1016.00	1016.00	1016.02	1016.06	1016.10	1016.13	1015.98
	5	1016.18	1016.23	1016.25	1016.30	1016.38	1016.44	1016.52	1016.61	1016.69	1016.76	1016.81	1016.86	1016.50
	6	1016.86	1016.84	1016.81	1016.80	1016.76	1016.74	1016.77	1016.83	1016.87	1016.87	1016.85	1016.83	1016.82
	7	1016.84	1016.87	1016.89	1016.91	1016.96	1017.01	1017.05	1017.10	1017.13	1017.12	1017.07	1017.04	1017.00
	8	1017.06	1017.09	1017.13	1017.14	1017.12	1017.11	1017.09	1017.04	1016.97	1016.95	1016.94	1016.89	1017.04
	9	1016.83	1016.77	1016.71	1016.67	1016.65	1016.60	1016.56	1016.55	1016.52	1016.48	1016.45	1016.43	1016.60
	10	1016.42	1016.39	1016.31	1016.23	1016.19	1016.18	1016.17	1016.15	1016.11	1016.07	1016.06	1016.06	1016.19
	11	1016.03	1015.96	1015.89	1015.85	1015.78	1015.71	1015.65	1015.63	1015.62	1015.57	1015.57	1015.56	1015.73
	12	1015.51	1015.46	1015.45	1015.45	1015.44	1015.41	1015.37	1015.30	1015.21	1015.15	1015.09	1015.03	1015.32
	13	1014.98	1014.93	1014.91	1014.88	1014.85	1014.84	1014.82	1014.82	1014.78	1014.73	1014.73	1014.75	1014.83
	14	1014.77	1014.78	1014.78	1014.76	1014.73	1014.72	1014.72	1014.74	1014.75	1014.75	1014.76	1014.72	1014.74
	15	1014.67	1014.66	1014.66	1014.64	1014.65	1014.68	1014.73	1014.75	1014.75	1014.74	1014.75	1014.79	1014.70
	16	1014.79	1014.78	1014.81	1014.82	1014.82	1014.81	1014.84	1014.86	1014.87	1014.87	1014.83	1014.81	1014.82
	17	1014.80	1014.82	1014.87	1014.87	1014.85	1014.87	1014.90	1014.91	1014.93	1014.95	1014.98	1015.03	1014.90
	18	1015.10	1015.17	1015.26	1015.30	1015.31	1015.36	1015.40	1015.45	1015.50	1015.52	1015.55	1015.56	1015.37
	19	1015.54	1015.52	1015.52	1015.57	1015.59	1015.54	1015.54	1015.59	1015.59	1015.59	1015.62	1015.64	1015.57
	20	1015.60	1015.57	1015.56	1015.57	1015.62	1015.62	1015.62	1015.67	1015.71	1015.75	1015.75	1015.71	1015.64
	21	1015.71	1015.75	1015.81	1015.81	1015.76	1015.75	1015.79	1015.86	1015.94	1015.93	1015.89	1015.85	1015.82
	22	1015.83	1015.85	1015.83	1015.77	1015.74	1015.79	1015.83	1015.86	1015.85	1015.84	1015.86	1015.83	1015.82
	23	1015.76	1015.72	1015.70	1015.71	1015.72	1015.72	1015.71	1015.71	1015.67	1015.64	1015.60	1015.54	1015.68
10	0	1015.47	1015.43	1015.43	1015.48	1015.45	1015.43	1015.45	1015.45	1015.42	1015.39	1015.33	1015.32	1015.42
	1	1015.33	1015.28	1015.24	1015.23	1015.18	1015.18	1015.23	1015.22	1015.16	1015.12	1015.12	1015.17	1015.20
	2	1015.20	1015.18	1015.14	1015.12	1015.10	1015.08	1015.05	1015.01	1015.05	1015.04	1015.02	1015.01	1015.08
	3	1014.98	1014.97	1014.99	1014.98	1015.00	1015.04	1015.06	1015.06	1015.02	1014.96	1014.92	1014.94	1014.99
	4	1014.96	1014.98	1015.03	1015.12	1015.20	1015.28	1015.35	1015.41	1015.47	1015.49	1015.56	1015.69	1015.29
	5	1015.78	1015.83	1015.91	1015.97	1015.93	1015.94	1015.99	1016.00	1016.00	1016.00	1016.01	1016.04	1015.95
	6	1016.05	1016.06	1016.07	1016.02	1015.96	1015.91	1015.93	1016.03	1016.09	1016.06	1015.98	1015.94	1016.00
	7	1015.95	1015.96	1015.94	1015.95	1016.03	1016.06	1016.07	1016.12	1016.15	1016.15	1016.16	1016.18	1016.06
	8	1016.18	1016.18	1016.18	1016.19	1016.13	1016.09	1016.09	1016.08	1016.08	1016.07	1016.05	1015.99	1016.11
	9	1015.93	1015.86	1015.82	1015.78	1015.69	1015.67	1015.67	1015.63	1015.61	1015.61	1015.55	1015.46	1015.69
	10	1015.40	1015.37	1015.32	1015.26	1015.15	1015.08	1015.09	1015.06	1015.00	1014.94	1014.85	1014.77	1015.11
	11	1014.73	1014.70	1014.64	1014.61	1014.59	1014.57	1014.52	1014.50	1014.49	1014.45	1014.39	1014.32	1014.54
	12	1014.26	1014.22	1014.18	1014.11	1014.05	1014.00	1013.99	1014.00	1013.98	1013.97	1014.00	1014.03	1014.06
	13	1014.04	1014.06	1014.07	1014.06	1014.03	1013.98	1013.93	1013.95	1013.98	1013.90	1013.80	1013.75	1013.96
	14	1013.75	1013.75	1013.76	1013.77	1013.75	1013.73	1013.72	1013.74	1013.77	1013.78	1013.79	1013.80	1013.76
	15	1013.82	1013.78	1013.71	1013.65	1013.58	1013.56	1013.56	1013.52	1013.47	1013.40	1013.34	1013.31	1013.56
	16	1013.29	1013.28	1013.28	1013.28	1013.27	1013.26	1013.25	1013.26	1013.25	1013.24	1013.29	1013.36	1013.28
	17	1013.40	1013.41	1013.43	1013.47	1013.50	1013.50	1013.48	1013.47	1013.50	1013.58	1013.66	1013.70	1013.51
	18	1013.73	1013.76	1013.78	1013.81	1013.84	1013.87	1013.96	1014.07	1014.10	1014.11	1014.14	1014.20	1013.95
	19	1014.25	1014.26	1014.24	1014.23	1014.26	1014.31	1014.32	1014.28	1014.29	1014.32	1014.36	1014.40	1014.29
	20	1014.42	1014.38	1014.30	1014.27	1014.27	1014.26	1014.25	1014.24	1014.27	1014.29	1014.27	1014.23	1014.29
	21	1014.20	1014.19	1014.18	1014.21	1014.24	1014.23	1014.20	1014.19	1014.19	1014.18	1014.17	1014.17	1014.19
	22	1014.16	1014.12	1014.09	1014.06	1014.04	1014.00	1013.92	1013.87	1013.87	1013.82	1013.75	1013.72	1013.95
	23	1013.71	1013.67	1013.63	1013.61	1013.57	1013.51	1013.45	1013.36	1013.22	1013.09	1013.00	1012.93	1013.39

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2008														
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	1012.84	1012.78	1012.68	1012.61	1012.56	1012.56	1012.56	1012.53	1012.49	1012.45	1012.41	1012.36	1012.55
	1	1012.36	1012.41	1012.45	1012.43	1012.40	1012.37	1012.37	1012.39	1012.37	1012.34	1012.29	1012.27	1012.37
	2	1012.27	1012.29	1012.35	1012.35	1012.30	1012.25	1012.23	1012.24	1012.25	1012.25	1012.26	1012.24	1012.27
	3	1012.22	1012.26	1012.33	1012.39	1012.48	1012.55	1012.56	1012.59	1012.62	1012.64	1012.68	1012.73	1012.50
	4	1012.76	1012.77	1012.74	1012.70	1012.69	1012.70	1012.73	1012.77	1012.78	1012.76	1012.76	1012.78	1012.74
	5	1012.79	1012.79	1012.80	1012.79	1012.76	1012.76	1012.75	1012.74	1012.74	1012.78	1012.82	1012.84	1012.78
	6	1012.87	1012.89	1012.92	1012.92	1012.93	1012.97	1012.97	1012.93	1012.91	1012.92	1012.92	1012.93	1012.92
	7	1012.96	1012.98	1012.98	1012.94	1012.91	1012.89	1012.85	1012.81	1012.80	1012.80	1012.83	1012.83	1012.88
	8	1012.83	1012.83	1012.82	1012.81	1012.80	1012.82	1012.84	1012.82	1012.78	1012.73	1012.66	1012.66	1012.78
	9	1012.70	1012.71	1012.66	1012.61	1012.57	1012.54	1012.52	1012.50	1012.46	1012.37	1012.29	1012.24	1012.51
	10	1012.20	1012.14	1012.07	1012.00	1011.94	1011.89	1011.87	1011.84	1011.80	1011.77	1011.74	1011.72	1011.91
	11	1011.68	1011.64	1011.59	1011.55	1011.52	1011.47	1011.43	1011.39	1011.34	1011.32	1011.31	1011.26	1011.46
	12	1011.21	1011.16	1011.13	1011.12	1011.11	1011.11	1011.10	1011.10	1011.10	1011.12	1011.11	1011.10	1011.12
	13	1011.10	1011.12	1011.16	1011.20	1011.22	1011.29	1011.37	1011.42	1011.48	1011.57	1011.66	1011.73	1011.36
	14	1011.79	1011.81	1011.77	1011.71	1011.67	1011.64	1011.60	1011.59	1011.54	1011.44	1011.34	1011.22	1011.59
	15	1011.13	1011.06	1010.98	1010.91	1010.89	1010.86	1010.84	1010.81	1010.76	1010.68	1010.61	1010.60	1010.84
	16	1010.62	1010.61	1010.54	1010.42	1010.34	1010.31	1010.27	1010.24	1010.19	1010.14	1010.17	1010.23	1010.34
	17	1010.27	1010.30	1010.31	1010.37	1010.48	1010.55	1010.58	1010.65	1010.75	1010.79	1010.76	1010.75	1010.54
	18	1010.77	1010.77	1010.82	1010.88	1010.86	1010.89	1010.93	1010.87	1010.79	1010.67	1010.53	1010.50	1010.77
	19	1010.57	1010.66	1010.71	1010.71	1010.80	1010.79	1010.67	1010.70	1010.74	1010.76	1010.85	1010.85	1010.73
	20	1010.82	1010.82	1010.78	1010.74	1010.73	1010.71	1010.65	1010.61	1010.70	1010.80	1010.82	1010.82	1010.75
	21	1010.83	1010.79	1010.76	1010.77	1010.74	1010.66	1010.52	1010.39	1010.22	1010.09	1010.01	1009.90	1010.47
	22	1009.80	1009.74	1009.72	1009.79	1009.83	1009.81	1009.84	1009.96	1010.13	1010.33	1010.38	1010.27	1009.96
	23	1010.19	1010.17	1010.16	1010.16	1010.15	1010.16	1010.16	1010.09	1010.07	1010.02	1009.93	1009.84	1010.09
12	0	1009.83	1009.86	1009.89	1009.85	1009.79	1009.77	1009.79	1009.75	1009.71	1009.68	1009.69	1009.77	1009.78
	1	1009.81	1009.77	1009.75	1009.74	1009.70	1009.64	1009.60	1009.59	1009.56	1009.53	1009.49	1009.46	1009.64
	2	1009.42	1009.38	1009.40	1009.42	1009.36	1009.34	1009.42	1009.48	1009.53	1009.57	1009.59	1009.60	1009.46
	3	1009.57	1009.56	1009.57	1009.57	1009.61	1009.63	1009.60	1009.56	1009.59	1009.64	1009.61	1009.55	1009.59
	4	1009.51	1009.47	1009.45	1009.48	1009.58	1009.61	1009.55	1009.40	1009.20	1009.04	1009.04	1009.20	1009.37
	5	1009.41	1009.53	1009.24	1009.28	1009.65	1009.67	1009.64	1009.54	1009.51	1009.46	1009.33	1009.21	1009.45
	6	1009.25	1009.39	1009.46	1009.49	1009.52	1009.52	1009.44	1009.39	1009.38	1009.40	1009.42	1009.51	1009.43
	7	1009.72	1009.86	1010.04	1010.28	1010.43	1010.65	1010.83	1010.68	1010.59	1010.66	1010.71	1010.77	1010.43
	8	1010.95	1010.97	1010.71	1010.56	1010.43	1010.40	1010.43	1010.42	1010.43	1010.34	1010.29	1010.26	1010.51
	9	1010.23	1010.32	1010.32	1010.25	1010.33	1010.37	1010.40	1010.61	1010.89	1010.89	1010.67	1010.48	1010.48
	10	1010.30	1010.29	1010.39	1010.27	1010.05	1009.91	1009.75	1009.56	1009.37	1009.23	1009.17	1009.16	1009.79
	11	1009.15	1009.12	1009.04	1008.94	1008.86	1008.82	1008.74	1008.58	1008.39	1008.27	1008.18	1008.08	1008.68
	12	1008.01	1007.91	1007.78	1007.67	1007.59	1007.52	1007.40	1007.28	1007.21	1007.15	1007.08	1007.01	1007.46
	13	1006.95	1006.90	1006.88	1006.86	1006.89	1006.90	1006.87	1006.89	1007.00	1007.17	1007.28	1007.28	1006.99
	14	1007.24	1007.31	1007.52	1007.58	1007.55	1007.59	1007.55	1007.54	1007.60	1007.60	1007.57	1007.60	1007.52
	15	1007.56	1007.51	1007.42	1007.31	1007.20	1007.29	1007.46	1007.54	1007.51	1007.28	1007.05	1006.91	1007.34
	16	1006.90	1006.88	1006.79	1006.76	1006.73	1006.79	1006.83	1006.83	1006.94	1006.99	1007.02	1007.07	1006.88
	17	1007.13	1007.18	1007.23	1007.13	1006.91	1006.75	1006.74	1006.87	1007.21	1007.86	1008.21	1008.13	1007.28
	18	1008.30	1008.48	1008.32	1008.06	1007.99	1008.04	1007.90	1007.71	1007.41	1007.13	1007.20	1008.37	1007.91
	19	1009.38	1009.50	1009.75	1010.02	1010.33	1010.56	1010.73	1010.79	1010.68	1010.48	1010.18	1009.73	1010.18
	20	1009.36	1009.15	1009.26	1009.37	1009.43	1009.74	1009.74	1009.60	1009.63	1009.68	1009.73	1009.74	1009.53
	21	1009.63	1009.52	1009.51	1009.43	1009.42	1009.42	1009.37	1009.37	1009.39	1009.34	1009.23	1009.12	1009.39
	22	1009.00	1008.90	1008.89	1008.88	1008.82	1008.74	1008.70	1008.74	1008.72	1008.65	1008.64	1008.63	1008.77
	23	1008.57	1008.48	1008.39	1008.27	1008.20	1008.22	1008.24	1008.24	1008.25	1008.22	1008.18	1008.08	1008.28

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2008														
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	1007.84	1007.87	1007.87	1007.72	1007.55	1007.53	1007.62	1007.69	1007.69	1007.66	1007.66	1007.73	1007.69
	1	1007.79	1007.78	1007.75	1007.76	1007.80	1007.78	1007.76	1007.76	1007.77	1007.74	1007.65	1007.63	1007.74
	2	1007.67	1007.65	1007.61	1007.58	1007.59	1007.62	1007.61	1007.57	1007.47	1007.34	1007.29	1007.33	1007.53
	3	1007.38	1007.36	1007.28	1007.17	1007.06	1007.06	1007.14	1007.12	1007.01	1007.00	1007.14	1007.10	1007.15
	4	1006.99	1006.92	1006.85	1006.92	1006.94	1006.96	1007.05	1007.13	1007.19	1007.25	1007.31	1007.37	1007.07
	5	1007.44	1007.51	1007.60	1007.69	1007.73	1007.75	1007.75	1007.67	1007.66	1007.76	1007.84	1007.91	1007.69
	6	1007.98	1008.04	1008.09	1008.13	1008.15	1008.15	1008.19	1008.25	1008.26	1008.26	1008.27	1008.24	1008.17
	7	1008.13	1007.99	1007.85	1007.75	1007.73	1007.70	1007.62	1007.55	1007.52	1007.53	1007.45	1007.41	1007.68
	8	1007.43	1007.44	1007.57	1007.61	1007.67	1007.75	1007.61	1007.43	1007.40	1007.51	1007.62	1007.64	1007.55
	9	1007.62	1007.60	1007.59	1007.54	1007.51	1007.53	1007.53	1007.56	1007.63	1007.62	1007.59	1007.60	1007.58
	10	1007.57	1007.57	1007.64	1007.71	1007.73	1007.76	1007.80	1007.88	1007.94	1007.94	1008.00	1008.12	1007.80
	11	1008.23	1008.30	1008.37	1008.50	1008.60	1008.59	1008.53	1008.55	1008.62	1008.67	1008.66	1008.64	1008.52
	12	1008.65	1008.69	1008.74	1008.76	1008.76	1008.77	1008.83	1008.85	1008.86	1008.83	1008.73	1008.65	1008.76
	13	1008.59	1008.60	1008.69	1008.73	1008.66	1008.63	1008.66	1008.69	1008.68	1008.59	1008.57	1008.62	1008.64
	14	1008.62	1008.64	1008.63	1008.56	1008.59	1008.69	1008.76	1008.74	1008.66	1008.62	1008.52	1008.47	1008.62
	15	1008.50	1008.47	1008.45	1008.44	1008.44	1008.33	1008.25	1008.26	1008.28	1008.31	1008.33	1008.33	1008.36
	16	1008.32	1008.31	1008.28	1008.25	1008.29	1008.32	1008.33	1008.32	1008.31	1008.31	1008.33	1008.35	1008.31
	17	1008.37	1008.31	1008.27	1008.28	1008.27	1008.27	1008.28	1008.32	1008.39	1008.44	1008.43	1008.44	1008.34
	18	1008.49	1008.54	1008.58	1008.58	1008.61	1008.69	1008.76	1008.83	1008.91	1008.96	1008.95	1008.99	1008.74
	19	1009.09	1009.09	1009.07	1009.12	1009.19	1009.25	1009.31	1009.40	1009.49	1009.57	1009.64	1009.70	1009.32
	20	1009.77	1009.85	1009.89	1009.94	1009.99	1010.03	1010.08	1010.11	1010.09	1010.07	1010.08	1010.11	1010.00
	21	1010.13	1010.10	1010.06	1010.08	1010.07	1010.01	1009.97	1009.92	1009.85	1009.77	1009.70	1009.59	1009.94
	22	1009.50	1009.43	1009.35	1009.29	1009.24	1009.19	1009.15	1009.14	1009.12	1009.10	1009.10	1009.13	1009.23
	23	1009.14	1009.07	1009.05	1009.07	1009.03	1009.04	1009.07	1009.05	1008.95	1008.86	1008.85	1008.86	1009.00
14	0	1008.80	1008.84	1008.90	1008.89	1008.86	1008.86	1008.81	1008.78	1008.77	1008.70	1008.62	1008.56	1008.78
	1	1008.51	1008.48	1008.45	1008.46	1008.48	1008.44	1008.41	1008.41	1008.39	1008.39	1008.40	1008.40	1008.43
	2	1008.42	1008.43	1008.39	1008.36	1008.32	1008.24	1008.18	1008.14	1008.09	1008.09	1008.09	1008.09	1008.23
	3	1008.04	1008.03	1008.00	1008.00	1007.99	1007.96	1007.95	1007.94	1007.94	1007.90	1007.84	1007.78	1007.95
	4	1007.76	1007.77	1007.75	1007.72	1007.71	1007.70	1007.72	1007.75	1007.76	1007.73	1007.74	1007.73	1007.74
	5	1007.67	1007.69	1007.79	1007.83	1007.77	1007.78	1007.92	1007.96	1007.92	1007.95	1007.96	1007.92	1007.84
	6	1007.90	1007.95	1008.08	1008.20	1008.23	1008.27	1008.30	1008.20	1008.12	1008.20	1008.28	1008.35	1008.17
	7	1008.48	1008.49	1008.45	1008.53	1008.73	1008.82	1008.79	1008.76	1008.77	1008.77	1008.81	1008.80	1008.68
	8	1008.73	1008.70	1008.69	1008.66	1008.59	1008.55	1008.49	1008.47	1008.47	1008.50	1008.56	1008.51	1008.57
	9	1008.42	1008.50	1008.53	1008.40	1008.37	1008.40	1008.41	1008.35	1008.31	1008.36	1008.29	1008.18	1008.37
	10	1008.21	1008.28	1008.28	1008.23	1008.15	1008.08	1007.98	1007.93	1007.99	1008.06	1008.12	1008.10	1008.12
	11	1008.06	1008.03	1007.93	1007.86	1007.91	1007.97	1007.99	1008.00	1008.02	1007.96	1007.93	1008.02	1007.97
	12	1008.09	1008.12	1008.07	1008.03	1008.00	1007.92	1007.90	1007.84	1007.77	1007.70	1007.61	1007.46	1007.87
	13	1007.34	1007.27	1007.20	1007.19	1007.24	1007.32	1007.37	1007.39	1007.38	1007.33	1007.31	1007.25	1007.30
	14	1007.20	1007.19	1007.18	1007.17	1007.10	1007.04	1007.02	1007.02	1007.05	1007.10	1007.09	1007.08	1007.10
	15	1007.07	1006.94	1006.79	1006.73	1006.74	1006.76	1006.78	1006.80	1006.82	1006.83	1006.80	1006.77	1006.82
	16	1006.79	1006.87	1006.95	1006.97	1006.94	1006.91	1006.92	1006.91	1006.91	1007.01	1007.11	1007.12	1006.95
	17	1007.13	1007.14	1007.12	1007.10	1007.07	1007.04	1007.03	1007.04	1007.05	1007.03	1006.99	1006.96	1007.06
	18	1006.90	1006.92	1006.99	1007.07	1007.15	1007.22	1007.27	1007.30	1007.31	1007.34	1007.37	1007.42	1007.19
	19	1007.44	1007.45	1007.46	1007.39	1007.32	1007.26	1007.22	1007.23	1007.21	1007.20	1007.21	1007.19	1007.30
	20	1007.17	1007.16	1007.19	1007.24	1007.27	1007.27	1007.26	1007.22	1007.15	1007.05	1006.94	1006.86	1007.14
	21	1006.81	1006.72	1006.65	1006.65	1006.67	1006.65	1006.65	1006.68	1006.70	1006.68	1006.66	1006.68	1006.68
	22	1006.69	1006.68	1006.72	1006.78	1006.80	1006.80	1006.78	1006.75	1006.79	1006.82	1006.82	1006.84	1006.77
	23	1006.85	1006.81	1006.75	1006.74	1006.71	1006.68	1006.66	1006.63	1006.61	1006.60	1006.57	1006.59	1006.68

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2008														
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	1006.62	1006.66	1006.70	1006.73	1006.77	1006.74	1006.63	1006.56	1006.56	1006.54	1006.53	1006.53	1006.63
	1	1006.53	1006.50	1006.41	1006.31	1006.24	1006.22	1006.19	1006.16	1006.13	1006.13	1006.14	1006.16	1006.26
	2	1006.19	1006.19	1006.16	1006.16	1006.17	1006.16	1006.16	1006.12	1006.10	1006.15	1006.19	1006.17	1006.16
	3	1006.11	1006.12	1006.17	1006.20	1006.18	1006.15	1006.13	1006.10	1006.08	1006.06	1006.05	1006.05	1006.11
	4	1006.04	1005.99	1005.97	1005.97	1005.93	1005.91	1005.93	1005.94	1005.93	1005.93	1005.94	1005.93	1005.95
	5	1005.91	1005.88	1005.91	1005.96	1005.99	1006.02	1006.03	1006.09	1006.17	1006.22	1006.24	1006.25	1006.05
	6	1006.28	1006.28	1006.25	1006.23	1006.23	1006.25	1006.28	1006.31	1006.33	1006.34	1006.37	1006.43	1006.30
	7	1006.46	1006.45	1006.42	1006.37	1006.32	1006.29	1006.27	1006.22	1006.18	1006.14	1006.16	1006.21	1006.29
	8	1006.24	1006.28	1006.31	1006.34	1006.37	1006.38	1006.43	1006.48	1006.50	1006.55	1006.53	1006.48	1006.40
	9	1006.47	1006.50	1006.54	1006.54	1006.53	1006.53	1006.58	1006.64	1006.65	1006.61	1006.54	1006.47	1006.55
	10	1006.43	1006.38	1006.34	1006.32	1006.31	1006.31	1006.31	1006.31	1006.29	1006.26	1006.22	1006.17	1006.30
	11	1006.12	1006.10	1006.11	1006.11	1006.12	1006.13	1006.12	1006.07	1006.06	1006.03	1006.01	1006.03	1006.08
	12	1006.05	1006.09	1006.14	1006.15	1006.12	1006.12	1006.11	1006.06	1006.03	1006.00	1005.93	1005.85	1006.05
	13	1005.80	1005.75	1005.76	1005.82	1005.85	1005.82	1005.79	1005.82	1005.80	1005.71	1005.63	1005.59	1005.76
	14	1005.60	1005.62	1005.61	1005.56	1005.52	1005.48	1005.47	1005.50	1005.58	1005.64	1005.66	1005.68	1005.57
	15	1005.70	1005.73	1005.75	1005.75	1005.77	1005.76	1005.72	1005.74	1005.73	1005.72	1005.74	1005.76	1005.74
	16	1005.73	1005.71	1005.72	1005.71	1005.68	1005.70	1005.70	1005.64	1005.57	1005.51	1005.51	1005.53	1005.64
	17	1005.52	1005.52	1005.44	1005.38	1005.39	1005.50	1005.81	1006.45	1006.86	1006.64	1006.38	1006.47	1005.94
	18	1006.64	1006.71	1006.88	1006.96	1006.85	1006.78	1006.78	1006.76	1006.75	1006.82	1006.94	1007.01	1006.82
	19	1007.04	1007.05	1006.99	1006.94	1007.01	1007.08	1007.06	1007.06	1007.08	1007.05	1006.94	1006.85	1007.01
	20	1006.86	1006.88	1006.88	1006.87	1006.90	1006.94	1006.92	1006.87	1006.84	1006.80	1006.71	1006.58	1006.84
	21	1006.46	1006.36	1006.32	1006.32	1006.33	1006.32	1006.31	1006.32	1006.35	1006.36	1006.35	1006.36	1006.34
	22	1006.38	1006.43	1006.44	1006.41	1006.38	1006.40	1006.40	1006.35	1006.31	1006.26	1006.18	1006.13	1006.34
	23	1006.09	1006.03	1005.98	1005.95	1005.96	1006.01	1006.09	1006.13	1006.15	1006.16	1006.15	1006.13	1006.07
16	0	1006.12	1006.11	1006.10	1006.05	1006.00	1006.00	1005.98	1005.99	1006.03	1006.07	1006.11	1006.12	1006.05
	1	1006.11	1006.12	1006.11	1006.05	1005.99	1005.96	1005.97	1005.99	1006.00	1006.02	1006.04	1006.05	1006.03
	2	1006.06	1006.04	1006.03	1006.07	1006.11	1006.09	1006.01	1006.00	1006.04	1006.07	1006.12	1006.15	1006.06
	3	1006.16	1006.15	1006.14	1006.14	1006.13	1006.09	1006.08	1006.09	1006.11	1006.18	1006.24	1006.22	1006.14
	4	1006.21	1006.25	1006.31	1006.34	1006.37	1006.37	1006.35	1006.38	1006.44	1006.47	1006.50	1006.54	1006.38
	5	1006.60	1006.66	1006.71	1006.77	1006.82	1006.88	1006.94	1007.02	1007.07	1007.08	1007.09	1007.09	1006.89
	6	1007.11	1007.13	1007.15	1007.17	1007.21	1007.24	1007.28	1007.28	1007.25	1007.22	1007.21	1007.24	1007.20
	7	1007.27	1007.31	1007.34	1007.37	1007.43	1007.46	1007.46	1007.47	1007.46	1007.45	1007.48	1007.41	
	8	1007.51	1007.53	1007.54	1007.58	1007.64	1007.68	1007.71	1007.77	1007.82	1007.85	1007.88	1007.88	1007.70
	9	1007.86	1007.84	1007.79	1007.73	1007.71	1007.69	1007.64	1007.62	1007.66	1007.64	1007.60	1007.56	1007.69
	10	1007.50	1007.46	1007.46	1007.47	1007.43	1007.38	1007.36	1007.33	1007.32	1007.32	1007.33	1007.33	1007.39
	11	1007.36	1007.39	1007.40	1007.38	1007.33	1007.32	1007.32	1007.29	1007.28	1007.26	1007.26	1007.30	1007.32
	12	1007.27	1007.20	1007.19	1007.19	1007.17	1007.15	1007.18	1007.19	1007.21	1007.25	1007.27	1007.27	1007.21
	13	1007.27	1007.29	1007.28	1007.28	1007.31	1007.38	1007.41	1007.37	1007.35	1007.35	1007.33	1007.31	1007.33
	14	1007.26	1007.24	1007.26	1007.31	1007.35	1007.35	1007.39	1007.44	1007.46	1007.49	1007.49	1007.48	1007.37
	15	1007.54	1007.55	1007.59	1007.64	1007.68	1007.70	1007.69	1007.72	1007.79	1007.88	1007.90	1007.91	1007.71
	16	1007.91	1007.90	1007.89	1007.86	1007.88	1007.91	1007.95	1007.98	1008.00	1008.05	1008.12	1008.19	1007.97
	17	1008.24	1008.28	1008.34	1008.38	1008.40	1008.44	1008.52	1008.58	1008.61	1008.65	1008.71	1008.79	1008.49
	18	1008.86	1008.92	1008.99	1009.07	1009.15	1009.20	1009.24	1009.32	1009.41	1009.49	1009.54	1009.59	1009.23
	19	1009.65	1009.68	1009.73	1009.79	1009.85	1009.93	1009.97	1010.01	1010.06	1010.16	1010.27	1010.35	1009.95
	20	1010.41	1010.48	1010.50	1010.50	1010.52	1010.50	1010.48	1010.52	1010.56	1010.61	1010.67	1010.78	1010.54
	21	1010.89	1010.95	1010.99	1011.07	1011.13	1011.15	1011.17	1011.18	1011.22	1011.28	1011.34	1011.38	1011.14
	22	1011.43	1011.45	1011.47	1011.50	1011.53	1011.56	1011.60	1011.67	1011.76	1011.86	1011.94	1012.00	1011.65
	23	1012.05	1012.09	1012.11	1012.13	1012.15	1012.19	1012.22	1012.23	1012.25	1012.30	1012.36	1012.37	1012.20

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2008														
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	1012.35	1012.37	1012.40	1012.42	1012.43	1012.48	1012.54	1012.57	1012.63	1012.69	1012.73	1012.78	1012.54
	1	1012.83	1012.84	1012.80	1012.77	1012.86	1012.92	1012.93	1012.96	1012.98	1013.02	1013.06	1013.10	1012.92
	2	1013.15	1013.20	1013.28	1013.35	1013.38	1013.38	1013.39	1013.41	1013.43	1013.45	1013.47	1013.49	1013.36
	3	1013.49	1013.50	1013.52	1013.53	1013.57	1013.62	1013.64	1013.66	1013.69	1013.71	1013.75	1013.80	1013.62
	4	1013.86	1013.92	1013.95	1013.97	1014.01	1014.08	1014.12	1014.14	1014.14	1014.13	1014.15	1014.15	1014.05
	5	1014.12	1014.11	1014.10	1014.12	1014.18	1014.22	1014.24	1014.24	1014.26	1014.29	1014.33	1014.37	1014.21
	6	1014.39	1014.43	1014.50	1014.58	1014.66	1014.70	1014.71	1014.68	1014.68	1014.75	1014.81	1014.86	1014.64
	7	1014.89	1014.91	1014.96	1015.00	1015.00	1015.00	1015.05	1015.11	1015.16	1015.20	1015.25	1015.34	1015.07
	8	1015.40	1015.43	1015.45	1015.41	1015.42	1015.48	1015.51	1015.54	1015.61	1015.70	1015.75	1015.74	1015.53
	9	1015.73	1015.77	1015.82	1015.85	1015.83	1015.81	1015.83	1015.82	1015.81	1015.79	1015.78	1015.80	1015.80
	10	1015.79	1015.76	1015.71	1015.68	1015.70	1015.72	1015.74	1015.75	1015.69	1015.64	1015.61	1015.59	1015.70
	11	1015.52	1015.45	1015.43	1015.43	1015.44	1015.40	1015.38	1015.40	1015.33	1015.29	1015.28	1015.26	1015.38
	12	1015.30	1015.25	1015.16	1015.16	1015.16	1015.10	1015.02	1014.97	1014.96	1014.94	1014.86	1014.86	1015.06
	13	1014.90	1014.93	1014.95	1014.91	1014.87	1014.87	1014.83	1014.82	1014.87	1014.88	1014.83	1014.78	1014.87
	14	1014.77	1014.76	1014.74	1014.70	1014.69	1014.72	1014.71	1014.64	1014.62	1014.66	1014.63	1014.60	1014.68
	15	1014.61	1014.63	1014.61	1014.57	1014.53	1014.52	1014.51	1014.51	1014.53	1014.58	1014.63	1014.68	1014.57
	16	1014.72	1014.73	1014.73	1014.72	1014.70	1014.73	1014.78	1014.83	1014.84	1014.85	1014.87	1014.90	1014.78
	17	1014.93	1014.97	1015.02	1015.07	1015.11	1015.13	1015.13	1015.13	1015.18	1015.27	1015.34	1015.39	1015.14
	18	1015.42	1015.48	1015.58	1015.67	1015.75	1015.82	1015.87	1015.93	1016.04	1016.17	1016.28	1016.38	1015.86
	19	1016.45	1016.50	1016.54	1016.56	1016.56	1016.51	1016.46	1016.49	1016.56	1016.61	1016.66	1016.72	1016.55
	20	1016.76	1016.80	1016.85	1016.89	1016.90	1016.92	1016.92	1016.94	1016.99	1017.05	1017.10	1017.12	1016.94
	21	1017.14	1017.15	1017.16	1017.18	1017.22	1017.28	1017.30	1017.29	1017.29	1017.29	1017.28	1017.23	1017.23
	22	1017.20	1017.19	1017.16	1017.16	1017.19	1017.23	1017.27	1017.28	1017.27	1017.28	1017.27	1017.29	1017.23
	23	1017.30	1017.29	1017.29	1017.30	1017.28	1017.24	1017.21	1017.22	1017.22	1017.22	1017.23	1017.25	1017.25
18	0	1017.26	1017.25	1017.25	1017.27	1017.27	1017.28	1017.35	1017.42	1017.45	1017.44	1017.45	1017.46	1017.35
	1	1017.46	1017.50	1017.53	1017.53	1017.56	1017.62	1017.66	1017.65	1017.63	1017.61	1017.61	1017.63	1017.58
	2	1017.68	1017.70	1017.69	1017.69	1017.70	1017.69	1017.72	1017.77	1017.78	1017.76	1017.74	1017.71	1017.72
	3	1017.70	1017.73	1017.76	1017.77	1017.80	1017.84	1017.85	1017.85	1017.87	1017.91	1017.95	1018.00	1017.84
	4	1018.04	1018.06	1018.07	1018.05	1018.05	1018.06	1018.06	1018.08	1018.09	1018.11	1018.15	1018.19	1018.08
	5	1018.24	1018.27	1018.30	1018.32	1018.34	1018.37	1018.43	1018.49	1018.57	1018.65	1018.72	1018.77	1018.45
	6	1018.83	1018.87	1018.90	1018.93	1018.94	1018.96	1019.00	1019.03	1019.07	1019.09	1019.09	1019.13	1018.98
	7	1019.19	1019.22	1019.24	1019.27	1019.28	1019.25	1019.25	1019.28	1019.32	1019.33	1019.31	1019.28	1019.27
	8	1019.27	1019.27	1019.23	1019.17	1019.16	1019.17	1019.17	1019.15	1019.15	1019.16	1019.19	1019.21	1019.19
	9	1019.19	1019.15	1019.11	1019.11	1019.08	1019.03	1018.97	1018.95	1018.91	1018.87	1018.84	1018.82	1019.00
	10	1018.80	1018.77	1018.73	1018.71	1018.71	1018.70	1018.65	1018.60	1018.57	1018.55	1018.54	1018.53	1018.65
	11	1018.50	1018.45	1018.41	1018.38	1018.36	1018.34	1018.27	1018.18	1018.16	1018.18	1018.15	1018.10	1018.29
	12	1018.04	1017.97	1017.98	1017.99	1017.93	1017.88	1017.85	1017.82	1017.80	1017.76	1017.68	1017.63	1017.86
	13	1017.62	1017.62	1017.59	1017.55	1017.55	1017.56	1017.58	1017.60	1017.61	1017.59	1017.52	1017.49	1017.57
	14	1017.50	1017.48	1017.41	1017.38	1017.39	1017.41	1017.41	1017.44	1017.44	1017.40	1017.39	1017.36	1017.41
	15	1017.34	1017.35	1017.35	1017.32	1017.28	1017.29	1017.29	1017.28	1017.31	1017.33	1017.36	1017.38	1017.32
	16	1017.38	1017.38	1017.39	1017.39	1017.38	1017.41	1017.46	1017.51	1017.53	1017.54	1017.55	1017.54	1017.45
	17	1017.52	1017.50	1017.48	1017.48	1017.46	1017.45	1017.45	1017.47	1017.49	1017.53	1017.55	1017.59	1017.50
	18	1017.64	1017.72	1017.83	1017.89	1017.89	1017.92	1017.99	1018.06	1018.09	1018.11	1018.14	1018.16	1017.95
	19	1018.19	1018.24	1018.28	1018.34	1018.39	1018.45	1018.48	1018.50	1018.56	1018.62	1018.65	1018.67	1018.44
	20	1018.66	1018.63	1018.60	1018.57	1018.54	1018.52	1018.52	1018.51	1018.48	1018.44	1018.39	1018.36	1018.52
	21	1018.36	1018.34	1018.32	1018.28	1018.21	1018.16	1018.16	1018.14	1018.10	1018.04	1018.03	1018.05	1018.18
	22	1018.05	1018.04	1018.06	1018.10	1018.09	1018.07	1018.06	1018.00	1017.94	1017.92	1017.92	1017.94	1018.01
	23	1017.97	1017.99	1018.01	1018.01	1018.01	1018.01	1017.98	1017.97	1017.96	1017.93	1017.94	1017.93	1017.97

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2008														
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	1017.79	1017.75	1017.69	1017.66	1017.62	1017.56	1017.52	1017.50	1017.51	1017.50	1017.44	1017.33	1017.56
	1	1017.23	1017.16	1017.10	1017.09	1017.08	1017.02	1016.96	1016.92	1016.89	1016.83	1016.76	1016.69	1016.98
	2	1016.63	1016.60	1016.58	1016.59	1016.59	1016.55	1016.56	1016.53	1016.40	1016.29	1016.20	1016.21	1016.48
	3	1016.25	1016.22	1016.17	1016.10	1016.04	1016.00	1015.94	1015.86	1015.80	1015.76	1015.73	1015.68	1015.96
	4	1015.67	1015.73	1015.77	1015.79	1015.87	1015.94	1015.98	1016.00	1015.95	1015.82	1015.83	1015.98	1015.86
	5	1016.11	1016.25	1016.34	1016.21	1016.09	1016.21	1016.35	1016.42	1016.44	1016.40	1016.32	1016.22	1016.28
	6	1016.08	1015.91	1015.75	1015.60	1015.54	1015.59	1015.73	1015.84	1015.86	1015.83	1015.79	1015.77	1015.77
	7	1015.77	1015.83	1015.88	1015.89	1015.87	1015.84	1015.84	1015.87	1015.87	1015.81	1015.81	1015.86	1015.84
	8	1015.89	1015.90	1015.90	1015.90	1015.87	1015.83	1015.80	1015.75	1015.73	1015.75	1015.75	1015.75	1015.82
	9	1015.74	1015.67	1015.58	1015.53	1015.52	1015.52	1015.49	1015.41	1015.35	1015.39	1015.50	1015.49	1015.51
	10	1015.36	1015.29	1015.32	1015.32	1015.29	1015.25	1015.23	1015.18	1015.10	1015.08	1015.09	1015.10	1015.21
	11	1015.08	1015.01	1015.03	1015.05	1014.93	1014.91	1015.05	1015.18	1015.24	1015.21	1015.14	1015.04	1015.07
	12	1014.92	1014.85	1014.79	1014.71	1014.67	1014.64	1014.64	1014.61	1014.50	1014.40	1014.32	1014.22	1014.61
	13	1014.08	1013.96	1013.87	1013.81	1013.74	1013.66	1013.62	1013.59	1013.55	1013.53	1013.51	1013.49	1013.70
	14	1013.45	1013.41	1013.40	1013.40	1013.40	1013.39	1013.41	1013.45	1013.55	1013.63	1013.62	1013.67	1013.48
	15	1013.82	1013.85	1013.74	1013.69	1013.78	1013.88	1013.74	1013.61	1013.64	1013.62	1013.55	1013.51	1013.70
	16	1013.55	1013.61	1013.63	1013.60	1013.53	1013.42	1013.33	1013.28	1013.17	1013.03	1012.91	1012.84	1013.32
	17	1012.78	1012.69	1012.61	1012.58	1012.64	1012.76	1012.90	1012.93	1012.93	1012.98	1013.01	1013.05	1012.82
	18	1013.03	1013.04	1013.05	1013.05	1013.12	1013.17	1013.14	1013.13	1013.20	1013.26	1013.25	1013.18	1013.13
	19	1013.13	1013.14	1013.20	1013.22	1013.21	1013.18	1013.14	1013.15	1013.20	1013.25	1013.22	1013.20	1013.19
	20	1013.20	1013.19	1013.29	1013.41	1013.44	1013.38	1013.35	1013.41	1013.38	1013.30	1013.32	1013.37	1013.33
	21	1013.39	1013.44	1013.49	1013.47	1013.46	1013.49	1013.52	1013.56	1013.64	1013.73	1013.74	1013.72	1013.55
	22	1013.69	1013.67	1013.71	1013.75	1013.80	1013.82	1013.79	1013.77	1013.76	1013.73	1013.71	1013.74	1013.74
	23	1013.75	1013.75	1013.73	1013.70	1013.71	1013.75	1013.74	1013.68	1013.59	1013.51	1013.43	1013.39	1013.64
20	0	1013.57	1013.61	1013.62	1013.59	1013.63	1013.66	1013.69	1013.73	1013.76	1013.76	1013.76	1013.75	1013.68
	1	1013.68	1013.64	1013.65	1013.66	1013.63	1013.61	1013.64	1013.71	1013.73	1013.68	1013.65	1013.67	1013.66
	2	1013.69	1013.74	1013.75	1013.74	1013.76	1013.80	1013.83	1013.83	1013.80	1013.80	1013.80	1013.78	1013.78
	3	1013.79	1013.79	1013.76	1013.78	1013.81	1013.82	1013.83	1013.88	1013.93	1013.98	1014.00	1013.99	1013.86
	4	1014.01	1014.05	1014.07	1014.06	1014.06	1014.07	1014.06	1014.03	1014.00	1013.98	1013.92	1013.93	1014.02
	5	1014.00	1014.07	1014.10	1014.09	1014.11	1014.16	1014.22	1014.28	1014.33	1014.38	1014.45	1014.54	1014.23
	6	1014.59	1014.54	1014.44	1014.40	1014.37	1014.35	1014.41	1014.41	1014.37	1014.34	1014.35	1014.41	1014.41
	7	1014.49	1014.56	1014.59	1014.62	1014.67	1014.71	1014.71	1014.72	1014.77	1014.79	1014.79	1014.84	1014.69
	8	1014.88	1014.91	1014.93	1014.95	1014.95	1014.94	1014.93	1014.94	1014.93	1014.92	1014.90	1014.87	1014.92
	9	1014.86	1014.85	1014.85	1014.82	1014.79	1014.77	1014.76	1014.78	1014.76	1014.71	1014.69	1014.64	1014.77
	10	1014.57	1014.54	1014.56	1014.56	1014.53	1014.51	1014.49	1014.48	1014.47	1014.46	1014.44	1014.42	1014.50
	11	1014.38	1014.30	1014.25	1014.23	1014.17	1014.09	1014.02	1013.94	1013.88	1013.81	1013.73	1013.66	1014.04
	12	1013.58	1013.54	1013.49	1013.47	1013.51	1013.50	1013.45	1013.42	1013.37	1013.32	1013.30	1013.26	1013.43
	13	1013.18	1013.17	1013.22	1013.20	1013.20	1013.19	1013.11	1013.03	1013.02	1013.05	1013.04	1013.03	1013.12
	14	1013.03	1012.98	1012.96	1012.95	1012.93	1012.95	1012.95	1012.97	1012.97	1012.98	1013.00	1013.02	1012.97
	15	1013.03	1013.00	1013.00	1013.02	1013.06	1013.08	1013.07	1013.08	1013.08	1013.07	1013.08	1013.13	1013.06
	16	1013.17	1013.19	1013.24	1013.28	1013.37	1013.41	1013.40	1013.40	1013.40	1013.42	1013.45	1013.49	1013.35
	17	1013.53	1013.55	1013.55	1013.59	1013.63	1013.67	1013.73	1013.77	1013.77	1013.78	1013.79	1013.82	1013.68
	18	1013.86	1013.90	1013.96	1014.04	1014.13	1014.21	1014.29	1014.35	1014.36	1014.36	1014.40	1014.48	1014.19
	19	1014.54	1014.58	1014.62	1014.69	1014.76	1014.80	1014.83	1014.86	1014.90	1014.91	1014.93	1014.97	1014.78
	20	1014.97	1014.93	1014.93	1014.96	1014.99	1015.01	1015.03	1015.05	1015.05	1015.02	1015.02	1015.04	1015.00
	21	1015.07	1015.14	1015.21	1015.24	1015.25	1015.29	1015.32	1015.33	1015.33	1015.34	1015.37	1015.38	1015.27
	22	1015.40	1015.44	1015.47	1015.50	1015.48	1015.48	1015.51	1015.52	1015.54	1015.54	1015.51	1015.49	1015.49
	23	1015.45	1015.39	1015.33	1015.30	1015.27	1015.26	1015.28	1015.28	1015.27	1015.24	1015.20	1015.29	

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2008														
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	1015.15	1015.14	1015.12	1015.09	1015.06	1015.03	1015.00	1014.95	1014.93	1014.94	1014.92	1014.86	1015.01
	1	1014.84	1014.83	1014.81	1014.80	1014.78	1014.73	1014.71	1014.71	1014.73	1014.71	1014.66	1014.62	1014.74
	2	1014.58	1014.56	1014.53	1014.51	1014.51	1014.50	1014.48	1014.44	1014.42	1014.42	1014.39	1014.33	1014.47
	3	1014.29	1014.28	1014.24	1014.18	1014.15	1014.15	1014.15	1014.14	1014.10	1014.06	1014.05	1014.04	1014.15
	4	1014.07	1014.08	1014.03	1013.99	1013.99	1013.99	1013.99	1013.98	1013.98	1014.00	1014.01	1014.03	1014.01
	5	1014.03	1014.02	1014.01	1014.02	1014.10	1014.15	1014.15	1014.14	1014.11	1014.09	1014.11	1014.16	1014.09
	6	1014.21	1014.21	1014.23	1014.25	1014.29	1014.32	1014.32	1014.33	1014.32	1014.29	1014.28	1014.24	1014.27
	7	1014.22	1014.26	1014.28	1014.29	1014.28	1014.26	1014.26	1014.24	1014.23	1014.21	1014.20	1014.17	1014.24
	8	1014.15	1014.17	1014.17	1014.14	1014.08	1014.03	1014.02	1014.04	1014.04	1014.02	1013.98	1013.95	1014.06
	9	1013.92	1013.89	1013.84	1013.78	1013.73	1013.71	1013.70	1013.70	1013.69	1013.68	1013.68	1013.66	1013.75
	10	1013.62	1013.56	1013.52	1013.48	1013.43	1013.39	1013.34	1013.27	1013.21	1013.16	1013.09	1013.04	1013.34
	11	1012.99	1012.94	1012.88	1012.84	1012.79	1012.72	1012.66	1012.59	1012.53	1012.49	1012.48	1012.43	1012.69
	12	1012.40	1012.39	1012.34	1012.31	1012.32	1012.31	1012.30	1012.31	1012.29	1012.23	1012.19	1012.18	1012.30
	13	1012.18	1012.18	1012.14	1012.09	1012.07	1012.05	1012.01	1011.97	1011.97	1011.98	1011.98	1011.93	1012.04
	14	1011.86	1011.81	1011.78	1011.76	1011.70	1011.64	1011.61	1011.61	1011.60	1011.57	1011.58	1011.58	1011.67
	15	1011.56	1011.53	1011.51	1011.53	1011.57	1011.61	1011.62	1011.63	1011.65	1011.65	1011.66	1011.68	1011.60
	16	1011.71	1011.76	1011.78	1011.77	1011.74	1011.72	1011.71	1011.73	1011.77	1011.77	1011.74	1011.71	1011.74
	17	1011.65	1011.55	1011.51	1011.54	1011.57	1011.57	1011.60	1011.64	1011.62	1011.59	1011.54	1011.52	1011.57
	18	1011.55	1011.61	1011.66	1011.69	1011.75	1011.85	1011.92	1011.95	1011.97	1012.00	1012.03	1012.02	1011.83
	19	1012.03	1012.10	1012.15	1012.14	1012.13	1012.13	1012.15	1012.19	1012.17	1012.16	1012.19	1012.16	1012.14
	20	1012.10	1012.03	1012.00	1012.00	1012.01	1012.03	1012.04	1012.05	1012.08	1012.08	1012.08	1012.08	1012.05
	21	1012.06	1012.04	1012.02	1012.02	1012.03	1011.99	1011.98	1012.03	1012.07	1012.07	1012.03	1012.00	1012.03
	22	1011.97	1011.94	1011.92	1011.94	1011.96	1011.97	1011.96	1011.90	1011.86	1011.83	1011.81	1011.80	1011.90
	23	1011.79	1011.78	1011.78	1011.79	1011.76	1011.71	1011.72	1011.73	1011.74	1011.75	1011.71	1011.70	1011.74
22	0	1011.66	1011.60	1011.52	1011.47	1011.43	1011.41	1011.39	1011.37	1011.33	1011.29	1011.23	1011.16	1011.39
	1	1011.11	1011.05	1011.02	1011.03	1011.05	1011.04	1011.02	1011.03	1011.03	1011.01	1011.01	1011.02	1011.03
	2	1011.00	1010.96	1010.92	1010.90	1010.89	1010.88	1010.87	1010.86	1010.85	1010.85	1010.83	1010.80	1010.88
	3	1010.78	1010.76	1010.72	1010.68	1010.61	1010.54	1010.52	1010.51	1010.48	1010.48	1010.51	1010.52	1010.59
	4	1010.53	1010.51	1010.46	1010.38	1010.35	1010.38	1010.40	1010.41	1010.42	1010.42	1010.43	1010.47	1010.43
	5	1010.53	1010.59	1010.64	1010.70	1010.76	1010.80	1010.87	1010.92	1010.88	1010.84	1010.82	1010.77	1010.76
	6	1010.73	1010.76	1010.79	1010.82	1010.91	1011.03	1011.14	1011.21	1011.25	1011.28	1011.30	1011.30	1011.04
	7	1011.31	1011.31	1011.30	1011.32	1011.38	1011.46	1011.52	1011.50	1011.48	1011.50	1011.49	1011.45	1011.42
	8	1011.48	1011.51	1011.54	1011.58	1011.54	1011.54	1011.56	1011.55	1011.56	1011.59	1011.60	1011.59	1011.55
	9	1011.55	1011.53	1011.53	1011.56	1011.59	1011.53	1011.44	1011.39	1011.36	1011.29	1011.23	1011.22	1011.43
	10	1011.24	1011.25	1011.23	1011.16	1011.07	1011.02	1011.07	1011.10	1011.07	1011.05	1011.05	1011.05	1011.11
	11	1011.00	1010.93	1010.86	1010.83	1010.78	1010.70	1010.57	1010.41	1010.31	1010.21	1010.14	1010.06	1010.56
	12	1009.95	1009.90	1009.85	1009.75	1009.64	1009.60	1009.55	1009.44	1009.35	1009.30	1009.27	1009.23	1009.57
	13	1009.18	1009.18	1009.19	1009.16	1009.16	1009.15	1009.13	1009.12	1009.08	1009.02	1008.98	1008.96	1009.11
	14	1008.94	1008.88	1008.82	1008.81	1008.83	1008.85	1008.86	1008.86	1008.86	1008.84	1008.83	1008.82	1008.85
	15	1008.84	1008.91	1008.97	1009.00	1009.03	1009.05	1009.08	1009.12	1009.15	1009.16	1009.21	1009.28	1009.06
	16	1009.34	1009.42	1009.47	1009.48	1009.51	1009.54	1009.54	1009.56	1009.60	1009.60	1009.60	1009.60	1009.52
	17	1009.59	1009.59	1009.61	1009.61	1009.61	1009.61	1009.62	1009.65	1009.71	1009.76	1009.79	1009.82	1009.66
	18	1009.86	1009.90	1009.95	1009.99	1010.02	1010.07	1010.11	1010.13	1010.16	1010.24	1010.31	1010.35	1010.09
	19	1010.38	1010.41	1010.42	1010.42	1010.43	1010.45	1010.44	1010.43	1010.43	1010.38	1010.33	1010.30	1010.40
	20	1010.29	1010.26	1010.21	1010.19	1010.17	1010.17	1010.17	1010.16	1010.18	1010.23	1010.28	1010.31	1010.22
	21	1010.38	1010.43	1010.44	1010.48	1010.54	1010.57	1010.59	1010.62	1010.60	1010.58	1010.56	1010.53	1010.52
	22	1010.56	1010.64	1010.65	1010.56	1010.53	1010.55	1010.55	1010.58	1010.61	1010.62	1010.62	1010.62	1010.59
	23	1010.64	1010.68	1010.70	1010.71	1010.72	1010.72	1010.73	1010.74	1010.72	1010.74	1010.77	1010.77	1010.71

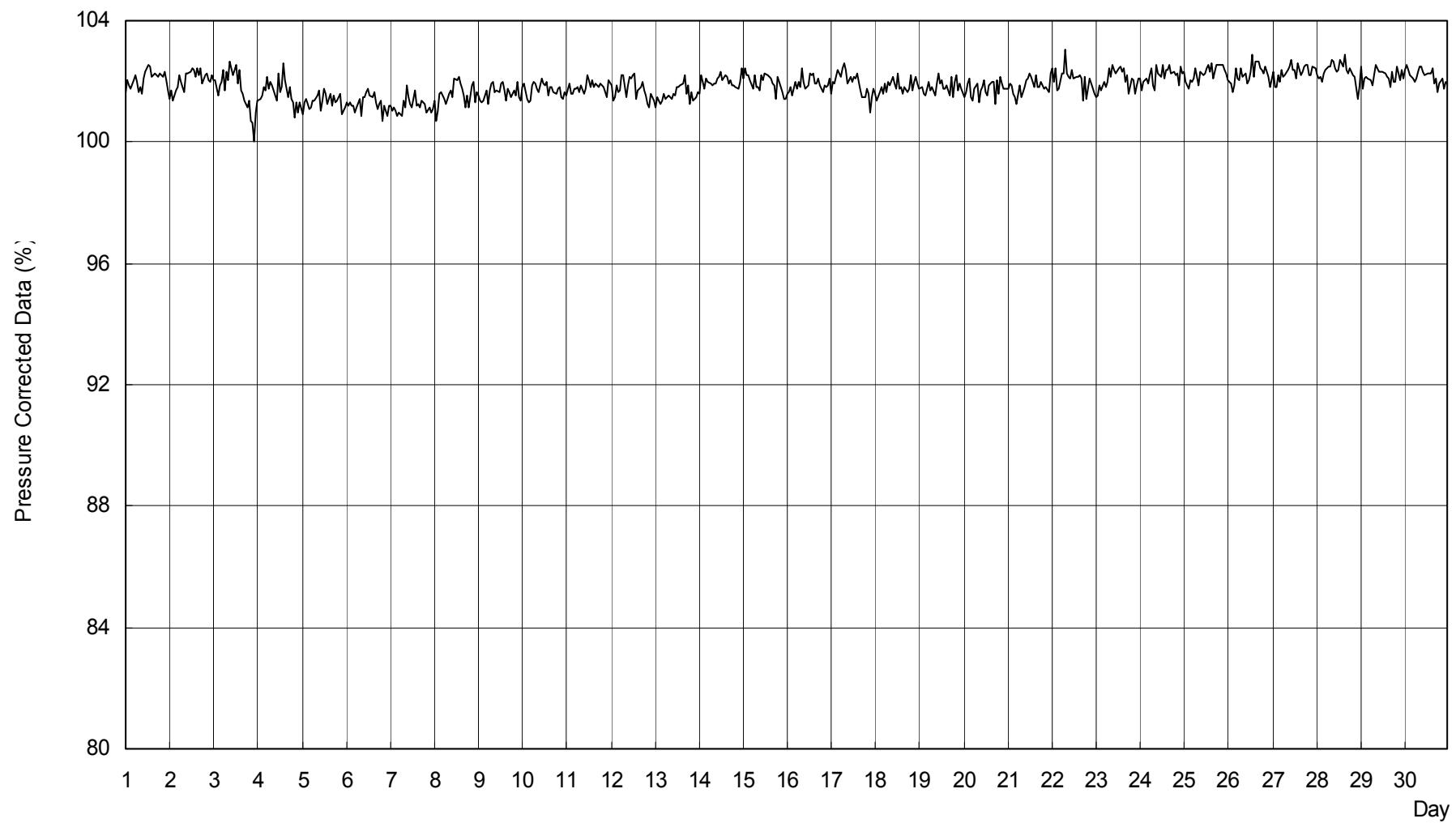
S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2008														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
23	0	1010.77	1010.78	1010.79	1010.82	1010.84	1010.85	1010.83	1010.78	1010.74	1010.69	1010.63	1010.59	1010.76
	1	1010.56	1010.53	1010.50	1010.45	1010.39	1010.34	1010.31	1010.30	1010.31	1010.30	1010.26	1010.21	1010.37
	2	1010.18	1010.14	1010.09	1010.06	1010.06	1010.04	1010.04	1009.99	1009.96	1009.93	1009.93	1009.94	1010.03
	3	1009.96	1009.96	1009.93	1009.89	1009.87	1009.86	1009.85	1009.84	1009.87	1009.91	1009.94	1009.97	1009.90
	4	1009.98	1009.99	1009.99	1010.01	1010.00	1009.97	1009.96	1009.96	1009.97	1010.00	1010.04	1010.09	1009.99
	5	1010.10	1010.12	1010.14	1010.13	1010.11	1010.07	1010.02	1010.03	1010.04	1010.06	1010.12	1010.15	1010.09
	6	1010.17	1010.20	1010.22	1010.20	1010.17	1010.17	1010.19	1010.20	1010.20	1010.19	1010.19	1010.23	1010.19
	7	1010.27	1010.28	1010.25	1010.23	1010.25	1010.31	1010.36	1010.36	1010.34	1010.35	1010.37	1010.36	1010.31
	8	1010.36	1010.38	1010.39	1010.37	1010.34	1010.32	1010.29	1010.30	1010.31	1010.29	1010.29	1010.30	1010.32
	9	1010.31	1010.29	1010.25	1010.22	1010.21	1010.23	1010.24	1010.23	1010.23	1010.20	1010.18	1010.15	1010.23
	10	1010.08	1010.03	1009.98	1009.94	1009.90	1009.87	1009.84	1009.82	1009.81	1009.78	1009.77	1009.77	1009.88
	11	1009.78	1009.78	1009.76	1009.71	1009.65	1009.58	1009.51	1009.45	1009.42	1009.38	1009.34	1009.34	1009.56
	12	1009.34	1009.33	1009.31	1009.30	1009.27	1009.23	1009.20	1009.19	1009.19	1009.19	1009.19	1009.16	1009.24
	13	1009.14	1009.12	1009.11	1009.12	1009.13	1009.13	1009.12	1009.09	1009.07	1009.06	1009.06	1009.08	1009.10
	14	1009.11	1009.11	1009.09	1009.09	1009.10	1009.09	1009.09	1009.13	1009.18	1009.21	1009.22	1009.22	1009.14
	15	1009.18	1009.14	1009.14	1009.16	1009.18	1009.19	1009.21	1009.26	1009.30	1009.34	1009.41	1009.46	1009.24
	16	1009.49	1009.55	1009.63	1009.69	1009.74	1009.79	1009.81	1009.81	1009.82	1009.84	1009.84	1009.81	1009.73
	17	1009.79	1009.77	1009.78	1009.84	1009.87	1009.87	1009.89	1009.94	1009.98	1009.98	1009.99	1010.04	1009.89
	18	1010.10	1010.15	1010.22	1010.32	1010.37	1010.38	1010.41	1010.44	1010.50	1010.53	1010.53	1010.58	1010.37
	19	1010.62	1010.66	1010.74	1010.85	1010.93	1010.99	1011.03	1011.07	1011.18	1011.25	1011.26	1011.25	1010.98
	20	1011.22	1011.21	1011.26	1011.29	1011.28	1011.28	1011.30	1011.33	1011.35	1011.35	1011.33	1011.33	1011.29
	21	1011.34	1011.32	1011.29	1011.28	1011.27	1011.26	1011.26	1011.29	1011.28	1011.22	1011.15	1011.12	1011.25
	22	1011.09	1011.00	1010.96	1010.96	1010.96	1010.94	1010.90	1010.89	1010.88	1010.86	1010.87	1010.89	1010.93
	23	1010.90	1010.93	1010.96	1010.96	1010.94	1010.94	1010.91	1010.87	1010.85	1010.84	1010.83	1010.81	1010.90
24	0	1010.80	1010.80	1010.76	1010.69	1010.65	1010.64	1010.61	1010.55	1010.49	1010.49	1010.52	1010.51	1010.62
	1	1010.46	1010.44	1010.43	1010.42	1010.38	1010.31	1010.26	1010.23	1010.23	1010.28	1010.32	1010.27	1010.33
	2	1010.21	1010.21	1010.25	1010.28	1010.30	1010.29	1010.31	1010.35	1010.38	1010.38	1010.35	1010.31	1010.30
	3	1010.32	1010.37	1010.41	1010.45	1010.50	1010.55	1010.56	1010.57	1010.61	1010.64	1010.65	1010.70	1010.53
	4	1010.78	1010.82	1010.82	1010.82	1010.83	1010.84	1010.87	1010.92	1010.95	1010.94	1010.91	1010.89	1010.86
	5	1010.91	1010.87	1010.81	1010.81	1010.87	1010.88	1010.84	1010.86	1010.92	1010.95	1010.97	1010.99	1010.89
	6	1011.02	1011.04	1011.02	1011.01	1010.99	1010.99	1011.02	1011.09	1011.18	1011.25	1011.29	1011.32	1011.10
	7	1011.38	1011.41	1011.43	1011.47	1011.49	1011.48	1011.47	1011.49	1011.54	1011.57	1011.58	1011.57	1011.49
	8	1011.55	1011.54	1011.57	1011.63	1011.64	1011.65	1011.65	1011.61	1011.55	1011.52	1011.50	1011.45	1011.57
	9	1011.39	1011.36	1011.35	1011.35	1011.35	1011.32	1011.30	1011.31	1011.29	1011.27	1011.23	1011.20	1011.31
	10	1011.19	1011.18	1011.13	1011.08	1011.05	1011.05	1011.05	1011.06	1011.05	1011.02	1011.00	1010.96	1011.07
	11	1010.94	1010.92	1010.90	1010.86	1010.82	1010.76	1010.72	1010.69	1010.65	1010.61	1010.56	1010.51	1010.74
	12	1010.47	1010.43	1010.38	1010.32	1010.28	1010.26	1010.23	1010.26	1010.29	1010.25	1010.19	1010.17	1010.29
	13	1010.17	1010.16	1010.15	1010.13	1010.10	1010.05	1009.96	1009.93	1009.92	1009.90	1009.91	1009.92	1010.02
	14	1009.87	1009.87	1009.91	1009.93	1009.93	1009.93	1009.93	1009.94	1010.01	1010.07	1010.07	1010.06	1009.96
	15	1010.05	1010.02	1010.02	1010.06	1010.12	1010.19	1010.19	1010.12	1010.13	1010.13	1010.15	1010.20	1010.11
	16	1010.21	1010.22	1010.23	1010.22	1010.26	1010.30	1010.32	1010.34	1010.36	1010.38	1010.41	1010.47	1010.31
	17	1010.54	1010.57	1010.59	1010.62	1010.73	1010.81	1010.80	1010.83	1010.90	1010.91	1010.88	1010.94	1010.76
	18	1011.05	1011.11	1011.20	1011.29	1011.37	1011.40	1011.40	1011.44	1011.45	1011.44	1011.49	1011.57	1011.35
	19	1011.63	1011.72	1011.80	1011.89	1011.94	1011.97	1012.00	1011.98	1011.95	1011.95	1011.95	1011.94	1011.89
	20	1011.97	1012.04	1012.07	1012.10	1012.13	1012.12	1012.10	1012.06	1012.03	1012.06	1012.12	1012.12	1012.07
	21	1012.10	1012.12	1012.12	1012.15	1012.22	1012.25	1012.27	1012.30	1012.32	1012.30	1012.26	1012.22	1012.22
	22	1012.28	1012.26	1012.22	1012.19	1012.21	1012.24	1012.20	1012.23	1012.13	1012.14	1012.19	1012.21	1012.20
	23	1012.17	1012.16	1012.16	1012.15	1012.20	1012.23	1012.23	1012.25	1012.23	1012.24	1012.28	1012.29	1012.21

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2008														
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	1012.25	1012.27	1012.29	1012.29	1012.31	1012.32	1012.33	1012.35	1012.36	1012.36	1012.37	1012.38	1012.33
	1	1012.37	1012.37	1012.37	1012.34	1012.29	1012.26	1012.27	1012.27	1012.27	1012.27	1012.24	1012.21	1012.29
	2	1012.16	1012.15	1012.17	1012.18	1012.17	1012.18	1012.18	1012.17	1012.17	1012.16	1012.13	1012.13	1012.16
	3	1012.12	1012.11	1012.11	1012.11	1012.10	1012.08	1012.08	1012.09	1012.12	1012.17	1012.22	1012.22	1012.12
	4	1012.20	1012.20	1012.22	1012.22	1012.23	1012.24	1012.23	1012.22	1012.21	1012.19	1012.14	1012.15	1012.20
	5	1012.21	1012.28	1012.32	1012.37	1012.40	1012.42	1012.45	1012.48	1012.50	1012.53	1012.55	1012.56	1012.42
	6	1012.55	1012.54	1012.55	1012.57	1012.57	1012.60	1012.64	1012.68	1012.70	1012.69	1012.70	1012.69	1012.62
	7	1012.67	1012.66	1012.65	1012.67	1012.69	1012.69	1012.70	1012.69	1012.69	1012.72	1012.73	1012.73	1012.69
	8	1012.73	1012.76	1012.77	1012.75	1012.75	1012.76	1012.77	1012.79	1012.82	1012.83	1012.81	1012.79	1012.78
	9	1012.79	1012.78	1012.77	1012.74	1012.72	1012.69	1012.60	1012.52	1012.50	1012.51	1012.50	1012.46	1012.63
	10	1012.45	1012.44	1012.41	1012.40	1012.40	1012.38	1012.36	1012.32	1012.27	1012.22	1012.21	1012.21	1012.34
	11	1012.19	1012.17	1012.12	1012.06	1012.00	1011.94	1011.89	1011.88	1011.86	1011.85	1011.85	1011.84	1011.97
	12	1011.82	1011.79	1011.73	1011.66	1011.61	1011.58	1011.56	1011.51	1011.48	1011.46	1011.44	1011.40	1011.59
	13	1011.40	1011.44	1011.42	1011.36	1011.35	1011.38	1011.38	1011.34	1011.30	1011.31	1011.30	1011.27	1011.35
	14	1011.29	1011.33	1011.35	1011.37	1011.39	1011.43	1011.45	1011.44	1011.47	1011.52	1011.52	1011.50	1011.42
	15	1011.51	1011.53	1011.54	1011.60	1011.68	1011.74	1011.80	1011.85	1011.88	1011.92	1011.97	1012.05	1011.75
	16	1012.10	1012.13	1012.17	1012.22	1012.29	1012.35	1012.46	1012.57	1012.66	1012.74	1012.82	1012.89	1012.45
	17	1012.94	1013.00	1013.08	1013.16	1013.22	1013.26	1013.31	1013.41	1013.47	1013.55	1013.66	1013.71	1013.31
	18	1013.75	1013.77	1013.81	1013.86	1013.91	1013.97	1014.04	1014.15	1014.22	1014.27	1014.32	1014.37	1014.03
	19	1014.37	1014.32	1014.29	1014.29	1014.33	1014.37	1014.36	1014.38	1014.41	1014.44	1014.48	1014.50	1014.38
	20	1014.48	1014.44	1014.37	1014.32	1014.33	1014.38	1014.43	1014.44	1014.45	1014.47	1014.47	1014.47	1014.42
	21	1014.47	1014.50	1014.58	1014.66	1014.71	1014.71	1014.70	1014.70	1014.72	1014.73	1014.71	1014.69	1014.65
	22	1014.72	1014.76	1014.75	1014.72	1014.72	1014.76	1014.78	1014.78	1014.76	1014.73	1014.70	1014.67	1014.73
	23	1014.67	1014.66	1014.65	1014.69	1014.70	1014.66	1014.64	1014.66	1014.71	1014.75	1014.82	1014.86	1014.70
26	0	1014.89	1014.88	1014.89	1014.90	1014.87	1014.86	1014.86	1014.86	1014.85	1014.86	1014.86	1014.88	1014.87
	1	1014.89	1014.86	1014.86	1014.86	1014.83	1014.76	1014.75	1014.78	1014.82	1014.84	1014.82	1014.78	1014.82
	2	1014.75	1014.76	1014.79	1014.80	1014.80	1014.81	1014.83	1014.87	1014.90	1014.92	1014.96	1014.98	1014.84
	3	1014.99	1014.99	1014.99	1014.98	1014.97	1014.97	1015.01	1015.08	1015.13	1015.16	1015.16	1015.17	1015.05
	4	1015.24	1015.30	1015.32	1015.34	1015.39	1015.42	1015.45	1015.50	1015.52	1015.56	1015.63	1015.68	1015.44
	5	1015.75	1015.80	1015.85	1015.90	1015.93	1015.98	1016.02	1016.03	1016.05	1016.08	1016.11	1016.12	1015.97
	6	1016.15	1016.17	1016.16	1016.19	1016.20	1016.21	1016.25	1016.29	1016.37	1016.44	1016.46	1016.44	1016.27
	7	1016.45	1016.48	1016.49	1016.49	1016.51	1016.53	1016.56	1016.63	1016.68	1016.73	1016.80	1016.83	1016.60
	8	1016.85	1016.91	1016.93	1016.92	1016.94	1016.98	1016.96	1016.89	1016.86	1016.86	1016.87	1016.87	1016.90
	9	1016.86	1016.83	1016.80	1016.79	1016.76	1016.70	1016.63	1016.59	1016.56	1016.52	1016.50	1016.46	1016.66
	10	1016.44	1016.43	1016.40	1016.39	1016.40	1016.42	1016.43	1016.42	1016.41	1016.41	1016.39	1016.36	1016.41
	11	1016.29	1016.28	1016.32	1016.31	1016.30	1016.33	1016.32	1016.27	1016.26	1016.25	1016.21	1016.16	1016.27
	12	1016.11	1016.06	1016.02	1016.01	1016.00	1015.95	1015.92	1015.90	1015.88	1015.87	1015.86	1015.85	1015.95
	13	1015.85	1015.82	1015.76	1015.73	1015.73	1015.69	1015.68	1015.72	1015.73	1015.73	1015.77	1015.78	1015.75
	14	1015.69	1015.66	1015.74	1015.80	1015.85	1015.90	1015.92	1015.96	1015.99	1015.98	1015.95	1015.99	1015.87
	15	1016.06	1016.05	1016.04	1016.07	1016.09	1016.10	1016.15	1016.20	1016.23	1016.27	1016.27	1016.29	1016.15
	16	1016.36	1016.42	1016.43	1016.45	1016.46	1016.47	1016.49	1016.47	1016.48	1016.54	1016.58	1016.62	1016.48
	17	1016.68	1016.71	1016.71	1016.71	1016.71	1016.75	1016.81	1016.85	1016.88	1016.92	1016.95	1016.96	1016.80
	18	1016.99	1017.05	1017.09	1017.17	1017.29	1017.36	1017.40	1017.44	1017.50	1017.54	1017.55	1017.57	1017.33
	19	1017.57	1017.57	1017.58	1017.62	1017.67	1017.71	1017.71	1017.72	1017.74	1017.76	1017.82	1017.87	1017.69
	20	1017.91	1017.96	1018.00	1018.04	1018.08	1018.10	1018.13	1018.16	1018.19	1018.23	1018.28	1018.30	1018.11
	21	1018.31	1018.34	1018.37	1018.41	1018.42	1018.43	1018.47	1018.50	1018.54	1018.54	1018.49	1018.44	1018.44
	22	1018.51	1018.53	1018.57	1018.58	1018.54	1018.51	1018.51	1018.52	1018.52	1018.52	1018.53	1018.53	1018.53
	23	1018.54	1018.55	1018.54	1018.54	1018.57	1018.61	1018.64	1018.66	1018.67	1018.67	1018.65	1018.65	1018.60

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2008														
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	1018.67	1018.69	1018.70	1018.66	1018.63	1018.65	1018.66	1018.66	1018.66	1018.69	1018.74	1018.78	1018.68
	1	1018.79	1018.77	1018.74	1018.72	1018.75	1018.80	1018.81	1018.81	1018.80	1018.81	1018.83	1018.82	1018.79
	2	1018.83	1018.86	1018.89	1018.93	1018.94	1018.92	1018.86	1018.80	1018.79	1018.80	1018.80	1018.81	1018.85
	3	1018.83	1018.86	1018.90	1018.92	1018.91	1018.92	1018.91	1018.90	1018.93	1018.91	1018.86	1018.84	1018.89
	4	1018.84	1018.82	1018.79	1018.79	1018.76	1018.73	1018.72	1018.73	1018.78	1018.82	1018.85	1018.84	1018.79
	5	1018.81	1018.84	1018.88	1018.89	1018.86	1018.88	1018.91	1018.91	1018.91	1018.91	1018.94	1018.99	1018.89
	6	1019.01	1018.99	1019.00	1019.04	1019.04	1018.99	1019.00	1019.04	1019.03	1019.02	1019.06	1019.07	1019.02
	7	1019.06	1019.08	1019.12	1019.13	1019.14	1019.18	1019.23	1019.25	1019.25	1019.25	1019.26	1019.27	1019.18
	8	1019.26	1019.28	1019.32	1019.37	1019.40	1019.39	1019.38	1019.39	1019.40	1019.44	1019.48	1019.51	1019.38
	9	1019.52	1019.50	1019.50	1019.54	1019.57	1019.56	1019.55	1019.55	1019.55	1019.56	1019.58	1019.52	1019.54
	10	1019.42	1019.38	1019.36	1019.34	1019.33	1019.31	1019.27	1019.24	1019.24	1019.20	1019.15	1019.13	1019.28
	11	1019.08	1019.01	1018.94	1018.90	1018.89	1018.84	1018.78	1018.74	1018.69	1018.63	1018.56	1018.52	1018.79
	12	1018.50	1018.46	1018.40	1018.34	1018.31	1018.30	1018.26	1018.21	1018.18	1018.16	1018.13	1018.07	1018.28
	13	1018.04	1018.00	1017.95	1017.92	1017.92	1017.91	1017.91	1017.91	1017.89	1017.88	1017.85	1017.82	1017.91
	14	1017.80	1017.81	1017.81	1017.81	1017.79	1017.77	1017.72	1017.77	1017.89	1017.91	1017.93	1017.99	1017.83
	15	1018.00	1018.00	1018.00	1017.97	1017.97	1018.01	1018.03	1018.03	1018.02	1017.96	1017.89	1017.86	1017.98
	16	1017.84	1017.83	1017.85	1017.88	1017.91	1017.96	1018.00	1018.00	1018.02	1018.06	1018.09	1018.14	1017.96
	17	1018.18	1018.18	1018.22	1018.29	1018.34	1018.37	1018.39	1018.45	1018.52	1018.59	1018.66	1018.69	1018.40
	18	1018.68	1018.68	1018.70	1018.78	1018.88	1018.95	1018.98	1019.00	1019.03	1019.10	1019.17	1019.23	1018.93
	19	1019.29	1019.35	1019.43	1019.49	1019.53	1019.60	1019.67	1019.73	1019.76	1019.77	1019.80	1019.81	1019.60
	20	1019.82	1019.86	1019.91	1019.93	1019.96	1020.01	1020.06	1020.09	1020.10	1020.11	1020.14	1020.14	1020.01
	21	1020.16	1020.18	1020.20	1020.21	1020.18	1020.14	1020.13	1020.11	1020.05	1019.98	1019.94	1019.91	1020.10
	22	1019.87	1019.85	1019.85	1019.84	1019.83	1019.80	1019.78	1019.81	1019.82	1019.84	1019.85	1019.82	1019.83
	23	1019.77	1019.74	1019.74	1019.75	1019.75	1019.75	1019.77	1019.79	1019.79	1019.76	1019.69	1019.66	1019.74
28	0	1019.65	1019.64	1019.63	1019.65	1019.68	1019.71	1019.69	1019.66	1019.66	1019.65	1019.61	1019.59	1019.65
	1	1019.57	1019.53	1019.49	1019.45	1019.42	1019.40	1019.39	1019.38	1019.34	1019.29	1019.26	1019.24	1019.39
	2	1019.24	1019.23	1019.18	1019.14	1019.12	1019.13	1019.16	1019.13	1019.11	1019.11	1019.11	1019.11	1019.14
	3	1019.12	1019.15	1019.13	1019.09	1019.09	1019.09	1019.08	1019.06	1019.06	1019.07	1019.06	1019.05	1019.09
	4	1019.05	1019.05	1019.06	1019.07	1019.08	1019.07	1019.08	1019.09	1019.10	1019.12	1019.12	1019.10	1019.08
	5	1019.10	1019.14	1019.17	1019.22	1019.24	1019.23	1019.22	1019.22	1019.25	1019.30	1019.33	1019.34	1019.23
	6	1019.39	1019.43	1019.44	1019.47	1019.47	1019.42	1019.42	1019.48	1019.50	1019.49	1019.48	1019.46	1019.45
	7	1019.48	1019.52	1019.53	1019.57	1019.62	1019.63	1019.62	1019.61	1019.63	1019.69	1019.74	1019.61	1019.61
	8	1019.74	1019.77	1019.81	1019.80	1019.78	1019.77	1019.72	1019.68	1019.67	1019.69	1019.70	1019.67	1019.73
	9	1019.62	1019.61	1019.63	1019.62	1019.62	1019.62	1019.60	1019.57	1019.56	1019.53	1019.46	1019.40	1019.57
	10	1019.36	1019.33	1019.28	1019.25	1019.23	1019.18	1019.12	1019.08	1019.05	1019.02	1018.98	1018.96	1019.15
	11	1018.92	1018.87	1018.83	1018.79	1018.75	1018.74	1018.71	1018.64	1018.55	1018.51	1018.48	1018.45	1018.68
	12	1018.43	1018.36	1018.30	1018.28	1018.24	1018.20	1018.18	1018.16	1018.11	1018.06	1018.03	1018.00	1018.19
	13	1017.97	1017.92	1017.85	1017.78	1017.74	1017.72	1017.67	1017.64	1017.64	1017.66	1017.68	1017.69	1017.74
	14	1017.70	1017.70	1017.70	1017.69	1017.70	1017.68	1017.68	1017.72	1017.74	1017.72	1017.74	1017.74	1017.71
	15	1017.74	1017.77	1017.78	1017.78	1017.78	1017.79	1017.80	1017.82	1017.85	1017.87	1017.88	1017.88	1017.81
	16	1017.88	1017.91	1017.95	1017.97	1017.96	1017.96	1017.96	1017.97	1017.98	1017.99	1018.01	1018.03	1017.96
	17	1018.02	1018.00	1018.01	1018.02	1018.03	1018.05	1018.06	1018.08	1018.12	1018.13	1018.15	1018.19	1018.07
	18	1018.21	1018.21	1018.23	1018.29	1018.29	1018.33	1018.43	1018.50	1018.53	1018.53	1018.54	1018.53	1018.38
	19	1018.56	1018.62	1018.66	1018.71	1018.76	1018.77	1018.78	1018.80	1018.83	1018.87	1018.94	1019.01	1018.77
	20	1019.03	1019.02	1019.00	1018.96	1018.95	1018.96	1018.97	1018.97	1019.00	1019.02	1019.01	1019.00	1018.99
	21	1019.01	1019.00	1019.02	1019.06	1019.10	1019.12	1019.14	1019.14	1019.12	1019.09	1019.03	1018.98	1019.06
	22	1018.98	1019.01	1019.09	1019.15	1019.15	1019.12	1019.12	1019.13	1019.12	1019.13	1019.13	1019.13	1019.10
	23	1019.13	1019.10	1019.08	1019.12	1019.16	1019.19	1019.22	1019.24	1019.25	1019.25	1019.23	1019.21	1019.18

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2008														
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	1019.16	1019.16	1019.14	1019.14	1019.13	1019.09	1019.05	1019.02	1018.96	1018.91	1018.88	1018.84	1019.03
	1	1018.79	1018.75	1018.72	1018.70	1018.69	1018.68	1018.65	1018.61	1018.57	1018.54	1018.45	1018.37	1018.62
	2	1018.32	1018.28	1018.23	1018.18	1018.16	1018.13	1018.11	1018.09	1018.07	1018.07	1018.08	1018.08	1018.15
	3	1018.08	1018.04	1018.01	1018.00	1017.98	1017.99	1018.01	1017.99	1017.95	1017.93	1017.94	1017.96	1017.99
	4	1017.97	1017.96	1017.96	1017.97	1017.97	1018.01	1018.04	1018.03	1018.02	1018.03	1018.08	1018.17	1018.02
	5	1018.25	1018.28	1018.29	1018.30	1018.31	1018.33	1018.35	1018.38	1018.40	1018.40	1018.35	1018.31	1018.33
	6	1018.33	1018.33	1018.32	1018.32	1018.33	1018.35	1018.39	1018.42	1018.43	1018.47	1018.49	1018.49	1018.39
	7	1018.45	1018.44	1018.47	1018.50	1018.54	1018.60	1018.64	1018.65	1018.67	1018.69	1018.70	1018.72	1018.59
	8	1018.76	1018.79	1018.77	1018.74	1018.75	1018.76	1018.80	1018.80	1018.77	1018.73	1018.68	1018.64	1018.75
	9	1018.61	1018.58	1018.55	1018.51	1018.47	1018.47	1018.46	1018.43	1018.38	1018.35	1018.34	1018.30	1018.45
	10	1018.25	1018.22	1018.19	1018.15	1018.13	1018.10	1018.08	1018.07	1018.06	1018.03	1018.03	1018.01	1018.11
	11	1017.94	1017.87	1017.79	1017.79	1017.83	1017.76	1017.70	1017.67	1017.64	1017.61	1017.58	1017.56	1017.73
	12	1017.56	1017.51	1017.45	1017.42	1017.40	1017.40	1017.40	1017.39	1017.35	1017.32	1017.33	1017.29	1017.40
	13	1017.26	1017.27	1017.29	1017.26	1017.17	1017.15	1017.15	1017.11	1017.11	1017.09	1017.08	1017.11	1017.17
	14	1017.11	1017.10	1017.08	1017.06	1017.05	1017.02	1016.99	1016.99	1016.96	1016.95	1016.97	1016.94	1017.02
	15	1016.90	1016.91	1016.95	1016.97	1016.97	1016.96	1016.95	1016.94	1016.93	1016.93	1016.95	1016.96	1016.94
	16	1016.98	1017.02	1017.05	1017.06	1017.04	1017.04	1017.05	1017.04	1017.02	1016.99	1016.95	1016.93	1017.01
	17	1016.94	1016.97	1017.01	1017.06	1017.07	1017.08	1017.10	1017.12	1017.15	1017.18	1017.21	1017.25	1017.09
	18	1017.28	1017.29	1017.29	1017.31	1017.36	1017.40	1017.42	1017.42	1017.41	1017.40	1017.42	1017.43	1017.37
	19	1017.42	1017.41	1017.41	1017.39	1017.39	1017.40	1017.41	1017.44	1017.47	1017.52	1017.59	1017.62	1017.45
	20	1017.60	1017.58	1017.59	1017.64	1017.70	1017.75	1017.77	1017.73	1017.68	1017.64	1017.66	1017.68	1017.67
	21	1017.68	1017.69	1017.70	1017.70	1017.69	1017.68	1017.68	1017.70	1017.70	1017.69	1017.67	1017.65	1017.68
	22	1017.63	1017.61	1017.57	1017.54	1017.52	1017.53	1017.54	1017.51	1017.49	1017.48	1017.47	1017.47	1017.53
	23	1017.49	1017.48	1017.48	1017.51	1017.54	1017.54	1017.52	1017.53	1017.56	1017.60	1017.63	1017.64	1017.54
30	0	1017.66	1017.66	1017.67	1017.65	1017.63	1017.62	1017.61	1017.60	1017.59	1017.56	1017.51	1017.49	1017.60
	1	1017.50	1017.49	1017.46	1017.43	1017.44	1017.43	1017.38	1017.30	1017.23	1017.19	1017.12	1017.08	1017.34
	2	1017.06	1017.04	1017.03	1017.01	1016.98	1016.92	1016.86	1016.84	1016.86	1016.86	1016.84	1016.82	1016.92
	3	1016.75	1016.69	1016.67	1016.66	1016.62	1016.62	1016.65	1016.66	1016.63	1016.58	1016.60	1016.68	1016.65
	4	1016.70	1016.70	1016.68	1016.65	1016.67	1016.70	1016.72	1016.74	1016.77	1016.79	1016.81	1016.85	1016.73
	5	1016.81	1016.72	1016.69	1016.73	1016.79	1016.83	1016.83	1016.79	1016.80	1016.86	1016.91	1016.98	1016.81
	6	1017.03	1017.05	1017.08	1017.16	1017.25	1017.29	1017.24	1017.12	1017.07	1017.13	1017.22	1017.24	1017.15
	7	1017.22	1017.20	1017.20	1017.22	1017.26	1017.33	1017.39	1017.45	1017.49	1017.48	1017.44	1017.38	1017.34
	8	1018.06	1018.78	1018.78	1018.76	1018.75	1018.77	1018.80	1018.82	1018.80	1018.76	1018.71	1018.67	1018.70
	9	1018.64	1018.61	1018.57	1018.54	1018.50	1018.48	1018.48	1018.46	1018.41	1018.38	1018.37	1018.33	1018.48
	10	1017.44	1016.59	1016.57	1016.56	1016.51	1016.41	1016.34	1016.34	1016.34	1016.30	1016.25	1016.26	1016.49
	11	1016.27	1016.23	1016.15	1016.08	1016.04	1016.02	1015.99	1015.95	1015.93	1015.90	1015.82	1015.77	1016.01
	12	1015.72	1015.70	1015.69	1015.62	1015.56	1015.52	1015.48	1015.48	1015.49	1015.52	1015.56	1015.56	1015.57
	13	1015.51	1015.45	1015.41	1015.37	1015.32	1015.30	1015.28	1015.24	1015.18	1015.14	1015.12	1015.05	1015.28
	14	1015.00	1014.99	1014.97	1014.95	1014.95	1014.90	1014.88	1014.85	1014.79	1014.73	1014.68	1014.65	1014.86
	15	1014.61	1014.57	1014.53	1014.51	1014.49	1014.46	1014.41	1014.35	1014.31	1014.31	1014.33	1014.36	1014.43
	16	1014.34	1014.31	1014.30	1014.29	1014.28	1014.24	1014.20	1014.19	1014.16	1014.08	1014.00	1013.95	1014.19
	17	1013.95	1014.04	1014.13	1014.16	1014.19	1014.17	1014.17	1014.22	1014.28	1014.30	1014.31	1014.32	1014.19
	18	1014.32	1014.33	1014.35	1014.37	1014.39	1014.44	1014.50	1014.50	1014.51	1014.52	1014.53	1014.56	1014.44
	19	1014.56	1014.56	1014.54	1014.56	1014.60	1014.60	1014.65	1014.70	1014.68	1014.67	1014.68	1014.72	1014.62
	20	1014.77	1014.77	1014.71	1014.66	1014.66	1014.68	1014.66	1014.65	1014.66	1014.68	1014.70	1014.68	1014.69
	21	1014.63	1014.58	1014.59	1014.58	1014.48	1014.43	1014.43	1014.41	1014.41	1014.39	1014.33	1014.30	1014.46
	22	1014.27	1014.20	1014.10	1014.01	1013.98	1013.98	1013.95	1013.92	1013.86	1013.79	1013.75	1013.72	1013.96
	23	1013.69	1013.66	1013.64	1013.61	1013.56	1013.53	1013.58	1013.64	1013.57	1013.50	1013.45	1013.59	

S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2008



S.V.I.R.CO. Observatory - Pressure in hectoPascal - September 2008

