INAF

ISTITUTO NAZIONALE DI ASTROFISICA
NATIONAL INSTITUTE FOR ASTROPHYSICS

SVIRCO Prompt Report: June 2010

Fabrizio Signoretti and Francesco Re

IFSI-2010-16 July 2010

ISTITUTO DI FISICA DELLO SPAZIO INTERPLANETARIO

AREA DI RICERCA ROMA - TOR VERGATA

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

SVIRCO OBSERVATORY AND TERRESTRIAL PHYSICS LABORATORY

SVIRCO Prompt Report: June 2010

Fabrizio Signoretti and Francesco Re

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

Abstract

The pressure corrected intensity of the nucleonic component, produced by primary cosmic rays and recorded in June 2010 by the Neutron Monitor of SVIRCO-Rome (present geographic position: 41.86° N - 12.47° E; altitude about s.l.), is reported in prompt form together with the barometric pressure data.

Report IFSI-2010-16 July 2010

SVIRCO OBSERVATORY

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

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

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

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

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

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

Each of the 20 BF_3 proportional counters (BP-28 type) is equipped with a smart amplifier/discriminator circuit complete with a spectrum stabilizer. This new electronic unit, developed in our laboratory, holds firmly the pulse height spectrum of the amplifier output (within a range of more than 150 volts around the operating voltage), providing the counter with a great immunity against high voltage variations.

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

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

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

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

DATA PRESENTATION

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

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

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

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

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

CONDITIONS FOR SVIRCO DATA USE

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

-*You agree to acknowledge our financial supports in any published use of the data.*
Example: ***"SVIRCO NM is supported by the INAF - UNIRomaTre collaboration"***

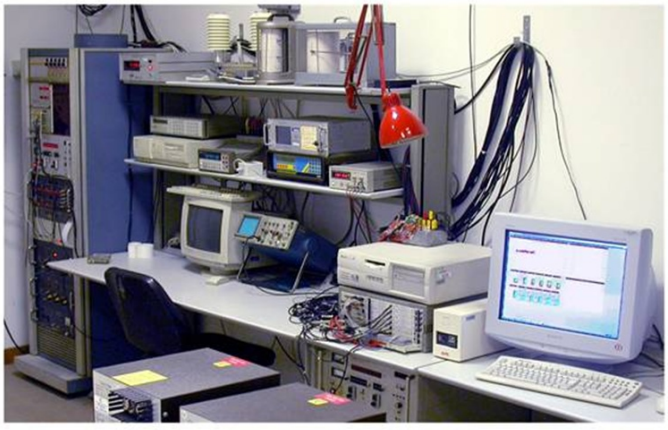
-*You are kindly requested to send a copy of any published work derived from our data to*:

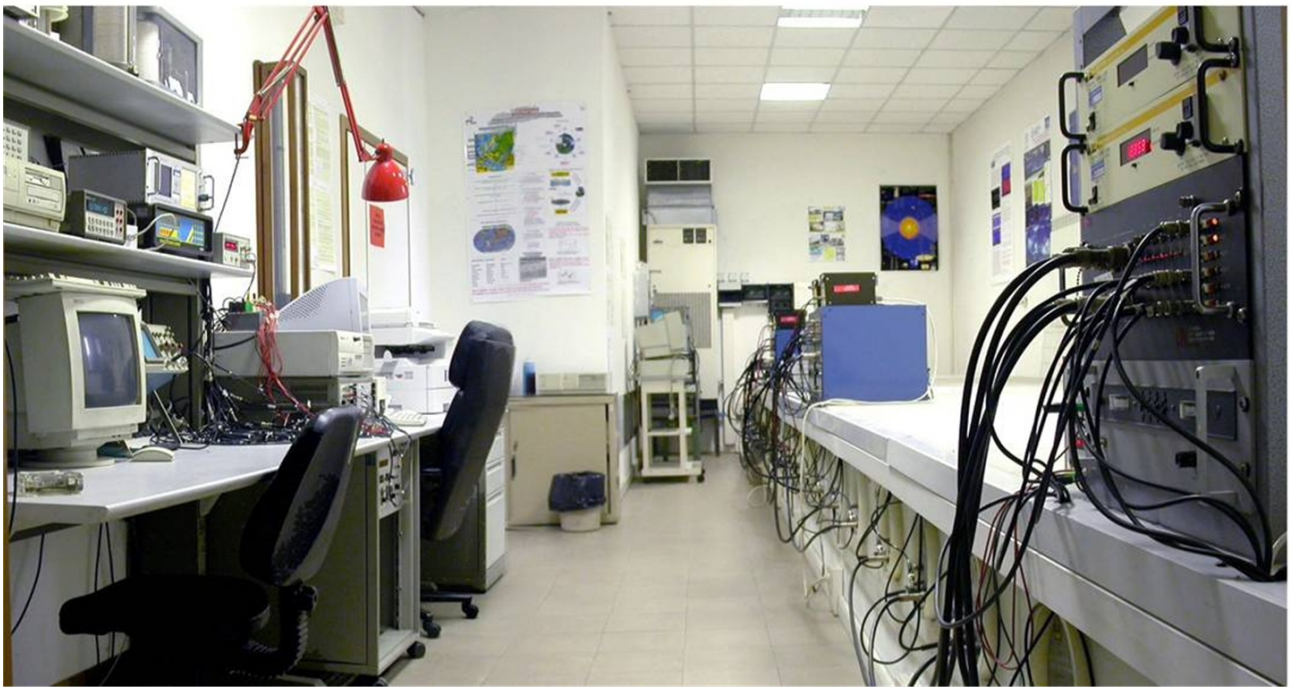
Dr. Stefano Massetti
Head of SVIRCO Observatory & TPL
Istituto di Fisica dello Spazio Interplanetario - Area di Ricerca Tor Vergata
Via del Fosso del Cavaliere,100 00133 Roma - Italy,

stefano.massetti@ifsi-roma.inaf.it

S.V.I.R.CO. Observatory

Rome Italy





INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data –June 2010										20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
1	0	46575	46217	47111	46818	46657	46994	46018	46001	46557	46171	46410	46662	101.156
	1	46521	45904	46673	46272	47138	46480	46591	46339	46552	45898	46191	46304	100.911
	2	47135	46429	46723	47063	46473	46875	46419	46403	46941	46576	46720	46373	101.504
	3	46404	45841	46782	46928	46445	46226	46674	46436	46521	47266	46801	47024	101.362
	4	46757	46435	46736	46637	46491	46124	46240	46361	46751	46758	47001	46627	101.284
	5	46308	46706	46782	46363	46778	46511	46689	46190	46047	46860	46557	46840	101.232
	6	47107	46415	46699	46823	46461	46717	46980	46696	46546	46818	46676	46953	101.642
	7	46548	46806	46398	46787	47743	47037	46512	47153	46626	47047	46207	46832	101.787
	8	46447	47090	47080	46982	46959	46569	46715	46969	46987	46752	46440	47426	101.918
	9	46895	47247	46547	46409	46548	46531	46702	47488	47310	45935	46705	47131	101.742
	10	45688	46643	46831	46723	46646	47156	46838	46936	46734	46668	47362	46789	101.664
	11	47233	47557	46853	46768	46638	46770	46803	46988	47010	47357	47443	47025	102.285
	12	46425	47210	46752	46990	46983	46678	46145	47109	46686	46946	46625	46478	101.666
	13	47038	47053	46831	47000	45998	46663	47112	46916	46967	47706	46089	47150	101.937
	14	46771	46911	46231	47529	47461	46509	47316	46713	46562	46672	47230	46428	101.903
	15	47095	46642	46434	47022	46146	46685	47263	46627	46558	47170	46530	46977	101.688
	16	46728	46742	46972	47151	47180	46877	46431	46804	47009	46375	47134	46949	101.906
	17	46146	46364	46712	46555	47128	46875	46493	46799	47675	46814	46997	46326	101.640
	18	46683	46984	47175	46697	46949	46207	46846	46933	46404	46719	46592	46821	101.663
	19	46564	46514	46858	47078	47066	46935	46654	46725	46807	46752	46550	46462	101.655
	20	46868	46727	46995	46808	46705	46622	46623	46990	46532	46831	46550	46464	101.609
	21	46904	46618	46871	46895	46129	46583	46494	46543	46581	46792	47015	46357	101.440
	22	46361	46051	46956	46249	46832	46586	46411	46139	46441	46969	46689	46734	101.193
	23	45957	46412	46522	45837	46598	46314	46201	46267	47213	46012	46137	46524	100.754
2	0	47079	46200	46167	46294	46469	46644	46885	46221	46305	46140	46452	46568	101.004
	1	46699	46368	46789	46491	46779	46597	46559	46479	46468	46388	46056	46119	101.080
	2	47045	46206	46157	46333	46321	46877	46528	46825	45682	46545	46399	46306	100.977
	3	47266	46410	46183	46822	46527	46697	46691	45845	46181	46468	46868	46654	101.229
	4	46090	46860	46579	46595	45932	47031	47010	46199	46712	46512	46089	46634	101.162
	5	46301	46676	46017	46532	47192	46183	46661	46566	47321	46810	46763	46342	101.365
	6	46718	46805	46488	46287	46609	47027	47138	46598	46997	46226	46362	47032	101.532
	7	46155	46072	46622	46864	47264	46941	46539	46885	46250	46734	46792	46468	101.405
	8	46737	46232	46680	47149	46931	46965	46440	46519	46279	46832	46862	47061	101.605
	9	46685	46662	46792	46813	47191	46898	46547	46513	46808	46347	46820	46304	101.549
	10	46939	46322	46382	46116	47004	47090	46912	46829	47658	45633	46896	46937	101.610
	11	46836	46800	46737	47175	47009	47246	46955	46702	46356	46601	47044	46359	101.810
	12	46410	45994	46719	46852	47171	46830	46724	46534	46810	46165	47431	46554	101.515
	13	47369	46811	47005	46776	46579	46970	46940	47472	46424	47049	46613	47061	102.036
	14	46592	46697	47261	46602	46868	46613	46770	46317	47477	46296	46595	46940	101.666
	15	46495	47051	47194	46755	46654	46787	47170	46937	46596	46684	46803	47194	101.900
	16	46752	46986	47063	46855	46854	47255	46352	46892	46525	47025	46780	46352	101.786
	17	46310	46486	46801	47175	46739	47154	46924	47058	46580	46727	46589	46216	101.617
	18	47108	46850	46973	46515	46357	46658	46787	46383	46862	47174	46472	46802	101.650
	19	46600	46746	46655	46436	46778	46551	46782	46389	47043	46938	46688	46178	101.441
	20	46275	46424	46468	47180	47101	47101	45814	46515	46771	46691	46787	46484	101.410
	21	46518	46623	46691	46474	46900	46637	46412	46967	47021	46632	46851	46794	101.574
	22	46911	46350	46002	46701	46720	46492	46492	46738	46761	46918	46456	46587	101.322
	23	46107	46166	46500	46410	46600	46738	47045	46613	46297	46385	47081	46431	101.185

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data –June 2010						20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
3	0	46888	46403	46722	47099	46565	46399	47176	46544	46696	46256	47138	45996	101.454
	1	46756	46093	46469	46394	46675	46694	46430	46673	46517	46501	46590	46286	101.132
	2	46667	46603	46559	46421	46343	47197	46374	46794	46154	46304	46662	46838	101.283
	3	46613	45972	46950	46875	46711	46851	46782	46588	46585	46774	46877	46763	101.542
	4	46632	46368	46969	46196	46308	46005	46747	46005	46592	46752	46287	46637	101.027
	5	46268	46672	46080	46810	46219	46227	47057	47057	46747	46142	46749	46496	101.212
	6	46435	46014	46478	46359	47139	46549	46360	46519	46718	46536	46878	46667	101.236
	7	47034	46643	46177	46567	45886	46301	46265	46686	46115	46349	46173	46009	100.792
	8	46428	46458	46852	45967	46535	46270	46537	46537	46191	46926	46702	47133	101.214
	9	46688	46211	46223	46323	46987	46412	46624	45888	46744	46478	46382	46417	101.005
	10	46382	46697	46708	46991	46580	46640	46918	47258	46897	46944	47179	47144	101.903
	11	46863	46581	46802	46360	46992	46732	46712	46811	46370	46981	47299	46658	101.690
	12	46727	46884	46448	46717	47047	46700	47231	46221	46328	46603	46251	46938	101.497
	13	46861	46951	46659	46810	46786	47398	46930	47292	46978	46802	47250	47070	102.166
	14	47046	46761	46927	47068	46595	46313	47032	46537	46618	46900	46808	46863	101.746
	15	46502	46863	46505	47347	46993	46181	46573	47073	46967	46637	47150	46915	101.789
	16	46274	46910	46389	46501	47035	46687	46994	46589	46645	46815	46488	46892	101.520
	17	46629	46541	46819	46416	46024	47064	47125	46060	46267	46408	46439	46638	101.196
	18	46067	46420	46769	46416	46316	46821	46492	46367	47019	46620	46362	46515	101.151
	19	46034	46159	46547	46630	46653	46392	46694	46223	46463	45680	46482	46985	100.926
	20	46492	46611	46375	46716	46221	46512	46252	47514	46219	46075	46739	46182	101.101
	21	45657	46913	46517	45660	46345	46143	46832	46434	46638	46647	46158	46928	100.913
	22	46381	46249	46164	46009	46399	45888	45899	45847	46088	45559	46754	46168	100.285
	23	46459	45471	46974	46694	46134	45985	46077	46165	46619	46166	46109	46241	100.591
4	0	46480	46229	46567	46586	46374	46303	45953	46987	46403	46471	46415	46666	101.013
	1	45818	46464	46119	46754	46472	46074	45631	47366	46974	46776	46406	46693	101.035
	2	46261	46264	46212	46049	46474	46708	46216	46775	46213	46421	46985	47478	101.127
	3	46577	46132	46177	46745	46507	47065	47001	46672	46417	46693	46505	46358	101.271
	4	46640	46248	46156	46301	47024	46604	46363	46897	46874	47091	46173	46572	101.289
	5	46132	47160	46811	46797	46910	46395	46697	46320	46026	45693	46776	46564	101.169
	6	46686	45800	46186	46663	46683	46148	46452	47071	46490	46224	46474	46469	100.999
	7	46367	46209	47143	46690	46539	46828	46946	46144	47067	46475	46844	46576	101.449
	8	46750	46228	46515	46788	46727	46987	46238	46508	46566	46412	46699	46626	101.307
	9	46541	46991	46768	46660	46893	46393	46335	46565	46108	46841	46380	46825	101.353
	10	46902	46878	46700	46913	46463	47220	46250	46772	46416	46496	47016	46752	101.621
	11	47260	46615	46241	46599	46690	47515	46502	47234	46641	46489	46777	46972	101.758
	12	46182	46497	46683	46355	46680	46454	46637	46231	46898	47094	46453	46234	101.190
	13	46354	47192	46994	46924	46944	46570	46813	46668	46643	46756	46274	46152	101.532
	14	46876	46819	46407	46865	46540	46838	46636	45649	46593	46813	46483	46810	101.358
	15	46959	46744	46550	46475	46991	46666	46234	46623	46765	46634	46580	46603	101.448
	16	46383	46379	47387	46327	46638	46266	46546	46574	46585	46450	45771	45994	100.990
	17	46510	46569	45667	46399	45880	46419	46476	46240	46402	46377	46537	46361	100.725
	18	46818	46612	46730	46336	46280	46781	46714	47506	46557	46312	46894	46494	101.486
	19	46643	46493	46522	46230	46806	46405	46820	45752	46924	46320	46453	46475	101.089
	20	46858	45908	46037	46474	47086	46400	46007	45979	46690	45926	46423	45993	100.716
	21	46739	47001	45740	46193	45907	46564	46781	46190	46509	46729	46295	46390	100.943
	22	45878	46326	46547	46635	46357	46249	46596	46100	46052	46351	46215	46174	100.661
	23	46060	45814	46036	46453	46769	46675	46836	46666	46599	46354	46410	45666	100.816

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data –June 2010						20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
5	0	46566	46331	46283	45480	45957	46425	46975	45923	46069	46240	45813	46079	100.421
	1	45757	46173	47131	46220	45782	46142	46173	46686	46642	46172	46627	45498	100.575
	2	45924	46598	46061	47110	45943	46417	46170	46180	46529	45990	46081	45916	100.559
	3	46307	46557	45772	47159	46732	46503	46226	46258	46252	46477	46295	46158	100.881
	4	46388	46350	47024	46460	46158	46153	46436	46105	46068	46654	46098	46349	100.799
	5	45986	46257	46360	46326	46086	47102	46374	46789	46265	46739	46548	46537	101.003
	6	45716	47134	46453	46260	46418	46756	46693	46384	46380	46510	47093	46439	101.160
	7	46903	46360	46209	46618	47092	47244	46381	46964	47252	47072	47311	46701	101.862
	8	46680	46477	46602	46822	46829	46495	46297	47296	47043	47328	46757	46588	101.700
	9	46850	46800	46350	46832	46841	46270	47049	46826	46313	46389	46588	46790	101.461
	10	47059	47116	46769	47402	46748	46849	46872	47038	47630	47413	47083	47752	102.518
	11	46411	46973	46506	46770	46033	46417	46180	46971	46664	47295	46869	46056	101.325
	12	47072	47084	47168	47152	46882	46948	46788	46694	46633	46703	46624	46405	101.870
	13	46163	46745	46636	46241	46374	46803	47309	46900	46619	46380	46874	46738	101.440
	14	46426	46237	46932	47007	46073	46363	46641	45861	46487	46764	46816	47002	101.228
	15	46442	47151	46510	46243	46798	46633	46182	46208	46541	46413	46556	47279	101.291
	16	46562	46107	46640	46094	46941	46363	46392	46490	46456	46442	46342	47158	101.115
	17	46179	46612	47115	46252	45904	46367	46182	46839	45986	46152	46485	46843	100.921
	18	46690	46413	46589	46866	45794	46264	46325	46779	46707	46231	46431	46333	101.013
	19	45798	47111	46499	46055	46750	47273	46721	46634	46426	46376	45968	46618	101.159
	20	46069	45989	46370	46096	46018	46770	46942	46342	46115	46193	46732	46030	100.695
	21	46110	45920	45982	46648	46886	46347	46758	46244	46778	46284	45338	46419	100.703
	22	46039	46430	46355	46193	45610	45884	46673	46540	46847	46388	46301	46322	100.679
	23	46367	46189	45835	46246	45996	46406	46140	45882	46377	46495	46789	45787	100.485
6	0	46165	46214	46505	46072	46359	46933	45994	45609	46586	46077	46104	46001	100.499
	1	46321	45938	46500	46719	46327	46593	46296	46658	46251	45703	46311	46430	100.764
	2	46791	46425	46330	46757	46964	46409	46486	46756	46847	46873	46372	46084	101.316
	3	45980	46300	46293	46679	46224	46344	46131	46486	46060	46548	46575	46213	100.725
	4	46640	46655	46709	45910	46741	46703	46375	46556	46493	46472	45926	46178	101.001
	5	47124	45904	46500	45718	46641	46448	45815	46875	46699	46860	45959	46484	100.942
	6	46774	46062	46459	46167	46351	46559	46384	46835	46531	46834	46776	46658	101.188
	7	46362	46212	46629	46694	46355	46774	46372	47176	46693	46965	46745	46724	101.426
	8	46419	46926	46643	46266	46846	46453	46857	46746	46748	46794	46960	46765	101.557
	9	46525	46701	46853	46513	46458	47162	46886	46531	46837	45876	46618	47013	101.475
	10	45841	47180	46681	47032	46971	46880	46462	46805	46474	46623	47170	46663	101.622
	11	46359	46661	47175	47044	47043	46418	46780	47080	46556	47114	46540	46508	101.711
	12	46761	46789	46679	47146	46621	46713	46213	46441	45973	46650	47590	46509	101.495
	13	46336	47136	46885	46925	47649	46593	46437	47218	46956	46641	47353	46759	102.003
	14	47140	46414	46640	45884	47151	46833	47375	47146	47257	46266	46293	46704	101.680
	15	46198	46464	46445	46445	46218	46638	46330	46411	46422	47151	46973	46691	101.187
	16	46193	46890	47151	46397	46411	46187	46351	46686	46679	46639	46518	46700	101.263
	17	47097	46576	46680	46345	46513	45957	46690	45753	46539	46549	46403	47182	101.169
	18	45982	46219	46728	46711	46677	47084	46216	46345	47069	46528	46422	46369	101.181
	19	46621	46776	46695	46240	46355	45941	46725	46829	47036	46440	46290	46981	101.286
	20	46074	46276	46477	46307	46210	45753	46648	46244	46983	46687	46201	46846	100.883
	21	46371	46867	46952	46017	46245	47080	46718	46704	46283	46298	46778	46867	101.331
	22	46547	46901	46683	46083	46406	46725	46551	45927	46520	46495	46554	46404	101.080
	23	46343	46253	46395	46466	46172	46950	45635	46874	46819	45801	46087	45567	100.639

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data –June 2010						20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
7	0	46148	46313	46534	46543	45812	46002	46281	45744	46164	45428	46478	46695	100.413
	1	45994	45290	46581	45656	46378	45993	46543	46406	46117	46344	46167	45936	100.285
	2	46292	46885	46299	46807	46445	46547	46190	46179	46155	46439	46667	45575	100.842
	3	46042	46226	45937	46284	46624	45946	46235	45861	46363	46385	45886	46792	100.498
	4	46783	46308	46830	46679	45294	46251	45968	46957	46296	46491	46125	46114	100.773
	5	46005	45901	46060	46360	46281	46719	46527	45793	46962	45854	46170	46741	100.642
	6	46564	46266	46374	47138	46384	46580	46209	47064	46216	46032	45792	46495	100.957
	7	46524	46240	46303	46703	46538	46676	46527	46603	45924	46748	45874	46910	101.040
	8	46277	46181	47191	46964	47329	46794	46688	46648	46495	46659	46652	46509	101.550
	9	46864	46887	46502	46813	46804	46277	46679	47092	46945	46925	46879	46411	101.676
	10	46788	46284	45936	46596	46500	46537	47132	46544	46716	46551	46361	47174	101.320
	11	46683	46397	47166	46673	46727	47041	47036	47093	46286	46590	46686	47021	101.734
	12	47324	46827	47269	47123	46297	46937	46985	46806	46952	46502	46534	46004	101.763
	13	46480	47488	46454	46545	47140	46825	47407	46715	46615	46764	46387	47053	101.819
	14	47307	46968	47420	47113	47166	46511	46627	47025	47189	46341	47115	46545	102.083
	15	46558	47203	46888	46597	47162	47419	46746	46650	46638	46812	46744	46739	101.871
	16	47232	46467	46332	46777	46592	46908	46615	46617	46233	46923	47174	46468	101.541
	17	46958	46722	46769	46887	46342	46720	46229	46755	46283	46902	45607	46653	101.268
	18	47269	46561	46925	47081	46052	46828	47481	46309	46449	46732	46018	46171	101.458
	19	46747	46535	46272	47305	46905	46580	46283	46048	46634	46334	46038	47091	101.257
	20	45429	47261	46349	46327	46490	47081	46446	46374	46362	46607	46224	46124	100.950
	21	46714	46712	46743	46531	45882	46857	46360	46448	46807	47019	46374	47040	101.387
	22	46488	46856	46295	46526	46593	46811	46500	45886	46460	46419	46520	46567	101.103
	23	46352	46096	46061	46063	46656	46857	45944	46265	46533	45691	46440	46344	100.629
8	0	46746	45701	46493	46241	46789	46475	47057	46479	46081	46810	45995	46158	100.938
	1	46430	45757	46198	45948	46373	46015	46784	46738	46033	46488	45994	46520	100.625
	2	46522	46269	46016	47095	46997	46188	47007	46492	46473	45815	46400	46829	101.136
	3	46828	45920	46481	45867	46323	46465	46473	46472	46947	45894	46935	46367	100.931
	4	46386	46564	46358	46181	46561	46653	46283	46863	46796	46778	46134	45605	100.966
	5	46054	46550	46428	46380	46478	46548	46621	46132	46915	45967	46758	46164	100.936
	6	46567	45955	46690	46377	46529	46552	46750	46605	46747	46205	46614	46110	101.063
	7	46888	46498	46958	46080	46459	46542	45910	46310	46645	46465	46237	46906	101.099
	8	47049	47470	46748	46963	46253	46605	47048	47051	46844	46927	46825	46723	101.934
	9	46470	46427	47580	46692	46476	47143	46570	47167	46218	46307	46348	46546	101.470
	10	46582	46358	46630	46425	46439	47189	45919	46779	46818	47243	46849	46566	101.443
	11	46924	46496	46358	46999	46243	46038	46504	46412	47257	46712	46538	46549	101.304
	12	46695	46378	46759	46503	47006	46878	47229	46679	47191	46355	46655	46992	101.719
	13	46250	46560	46897	46606	46752	46757	47064	46803	46557	47139	46103	47074	101.582
	14	46687	46682	47636	46065	46523	46454	46619	46224	46966	46491	46287	46884	101.393
	15	47164	46295	46146	46427	47014	46475	46645	46756	46504	46747	46342	47259	101.439
	16	46975	46472	46488	46783	46910	46244	46817	46268	46599	46357	46255	46653	101.266
	17	46961	46629	46582	46915	47048	46917	47094	46634	46428	46962	46679	46784	101.776
	18	46461	46898	46601	46184	46183	46504	46277	46233	46091	47191	46038	45705	100.821
	19	46181	46450	46707	46691	45747	46504	46333	45666	46793	46593	46572	46156	100.826
	20	46144	45930	46269	46118	46302	46003	46650	47074	46367	45723	46286	46056	100.560
	21	46481	45702	46002	46580	47122	46484	46245	45925	46077	45991	46629	46649	100.735
	22	46408	46366	46111	46220	45956	46113	46311	46604	46491	46293	46366	46424	100.694
	23	46001	46460	46448	46460	46106	46528	46357	45395	46655	45873	45982	46213	100.480

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data –June 2010								20 NM-64			
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
9	0	46185	46308	45937	46592	46299	46015	46677	46547	46169	46082	45768	46289	100.549
	1	46315	46473	46365	46624	45817	46070	46320	46573	46020	45914	46755	45932	100.606
	2	46478	46964	46109	46250	46857	46316	46320	46292	46361	46790	45854	46240	100.906
	3	46487	46168	46484	46854	46933	46427	45570	45934	45895	45732	46121	46845	100.655
	4	46331	46717	46194	45819	46566	46308	46156	46584	46114	46131	46378	46408	100.702
	5	46383	46609	46350	46358	46025	46413	46299	46556	46568	46161	46446	47149	100.994
	6	45839	46461	46685	46542	46115	45600	46265	46955	46741	46918	46864	46699	101.060
	7	46070	46595	46911	46887	46135	46686	46330	46911	46261	47349	46370	46618	101.321
	8	46854	46819	47237	46426	46645	46297	46647	46252	46666	47175	46931	46924	101.638
	9	46753	47025	46647	46713	46503	47005	47152	46281	46125	46419	46085	46593	101.353
	10	46596	46669	46568	45796	46075	46197	46797	46956	46499	47198	46416	46731	101.208
	11	46385	46585	46582	46170	46507	47198	46540	47015	45928	46756	46889	47360	101.465
	12	47079	46271	46935	45935	46429	46433	46724	46531	46653	46820	46385	46117	101.174
	13	46299	45904	46530	46663	46142	46493	46524	47025	46616	45776	46843	46802	101.049
	14	46708	46171	45761	46532	46154	47008	46857	46585	46173	46253	47376	46696	101.167
	15	47064	46792	46444	46342	45952	46582	46895	46294	45525	46123	46730	46795	101.033
	16	46541	46708	47030	47378	46546	47002	46417	46320	46351	46637	46593	46782	101.535
	17	46520	46699	46794	46640	46060	46033	46263	45852	45985	46757	46708	45833	100.781
	18	46512	47006	46681	46668	46383	46443	46709	46369	46356	46188	46171	46200	101.061
	19	46706	46122	45998	46213	46960	46554	47071	46280	46341	45756	46661	46373	100.943
	20	46440	46572	46491	46494	46165	46160	46335	45584	47115	46561	46107	46169	100.790
	21	46275	46202	46218	46480	45690	47013	46016	45861	46375	46056	46408	46376	100.568
	22	46079	46411	46639	46741	46334	46797	46363	46130	45793	45959	46647	46490	100.824
	23	46470	46586	46096	45974	46648	46336	46270	45642	45991	46375	46139	46974	100.665
10	0	45952	46224	45873	45952	46806	45637	46555	45756	46438	46724	46102	46276	100.446
	1	46318	46658	45914	45597	46754	46222	46764	46838	46278	46585	46183	45975	100.770
	2	46641	47044	46582	45920	46244	46161	46575	46199	46547	47303	46251	46217	101.060
	3	45922	45712	46189	46180	45637	45925	46406	45664	45688	46817	45477	46055	99.971
	4	46324	46130	46598	46082	46608	45743	46750	46803	46689	46923	46438	46558	101.053
	5	46382	46247	46452	46460	46718	46468	45844	46265	46920	46534	46485	45518	100.808
	6	46455	46438	46159	46374	46848	46647	46188	45857	46193	46367	45930	46152	100.684
	7	46436	46808	45820	47023	46786	46099	46522	46453	46677	46755	46896	46307	101.223
	8	46531	46634	46405	46674	46839	46013	46390	46207	45948	46176	47181	46344	100.998
	9	46288	46641	46231	47295	46486	46686	47207	47076	46162	46935	47010	46136	101.508
	10	46606	46476	47022	46781	46735	46679	46765	46360	46793	46217	47262	46796	101.569
	11	46526	46024	47003	47344	46289	47321	47074	47077	46627	46258	46907	46002	101.562
	12	47207	46921	46268	46496	46487	46637	46808	46609	46356	46502	47259	46598	101.507
	13	47020	47139	46522	46367	47246	46910	46669	46995	46803	46446	47196	46048	101.727
	14	47048	46786	46095	46861	46562	46992	46797	46345	46681	46132	46948	46562	101.446
	15	46818	46586	46831	47176	46505	47029	46220	46304	47124	46616	47052	46397	101.600
	16	46542	46353	46026	46887	46374	47041	46738	46472	46677	46507	46263	45567	101.017
	17	47022	45939	46346	46419	46532	45891	46439	46343	46484	47263	46360	46638	101.058
	18	46305	45720	46359	46029	46796	46579	46461	46308	46720	46275	46884	46313	100.891
	19	46235	46532	45920	45788	46613	45939	46492	46251	46903	46789	46549	46251	100.803
	20	46947	46473	46387	47154	46428	47360	46249	46317	46114	45902	46090	46579	101.117
	21	46450	46319	46753	46168	46708	46650	46199	46490	46426	46497	45825	46819	100.992
	22	46410	46426	46376	46537	45478	46175	45647	46614	46820	46433	46164	46264	100.636
	23	46292	46190	46699	46859	45978	46429	46448	46189	46332	45732	46033	46294	100.660

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data –June 2010						20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
11	0	46568	45780	47049	45719	46079	45872	46269	45983	45765	45993	46103	46517	100.346
	1	46483	46535	46398	46454	46315	46085	46840	46571	46425	46492	46530	46109	100.980
	2	46495	46840	46126	46231	46314	46608	46651	46024	46403	46247	46649	46085	100.877
	3	46422	46105	46551	45936	46546	46131	46309	47370	46025	46178	46317	45977	100.731
	4	46756	45973	46911	46248	46078	46845	46069	46951	46445	45892	46210	46032	100.829
	5	45556	46411	46057	45698	46856	46640	46720	46572	46352	46804	45973	46450	100.772
	6	46019	46669	47109	46249	46873	46545	46583	46304	46835	46253	45830	46420	101.061
	7	46710	45972	45791	46345	46735	46468	46696	46717	46259	46421	46395	46600	100.956
	8	46053	46113	46250	46206	46092	46598	46251	46778	46798	46665	46140	46084	100.760
	9	46147	46212	46647	46654	46228	46225	46785	46636	46832	46660	45878	46373	100.986
	10	46693	46080	46712	47235	46746	46455	46217	46582	46354	46790	46384	46407	101.236
	11	46559	47538	47054	47412	46697	46594	46347	46448	47013	46041	46147	46438	101.532
	12	46541	45914	46281	46487	46341	46407	46882	46645	47036	46234	46967	46808	101.216
	13	46257	46771	46437	46668	46260	46773	46585	46237	46187	46535	47051	46579	101.179
	14	46918	47095	47068	46362	46960	46765	46232	46622	47107	47007	46997	47155	101.895
	15	46897	46372	46450	46655	46896	47048	46417	47120	46605	46319	46447	46317	101.397
	16	46706	46864	46441	46654	46405	46764	46043	46470	45993	46461	46498	46356	101.055
	17	46355	46849	46190	46682	47094	46450	46443	46033	46232	46984	46449	46692	101.199
	18	46721	46688	46180	47280	46431	46420	46885	46601	46344	46503	46631	46258	101.288
	19	46416	46296	46771	46654	46456	46387	46488	46856	46413	46849	46552	46911	101.307
	20	46631	46906	46919	46946	46769	46581	46608	47319	46062	45916	46656	47027	101.542
	21	46127	46962	46560	46423	46825	46144	46901	46460	46821	46668	46379	47142	101.373
	22	45917	46180	46299	46331	46237	46493	46608	46192	45702	46721	46410	46348	100.654
	23	46381	47122	46510	45748	46571	46544	46050	46495	46362	46578	46734	46571	101.057
12	0	46641	46384	46096	46447	46384	46011	46484	46479	45912	46219	46248	46477	100.714
	1	46303	46786	46261	46263	46938	46368	46423	46486	46345	46662	46441	45537	100.902
	2	45895	46297	46059	46221	46010	46951	46282	46347	46631	46426	46327	46585	100.761
	3	45834	46444	46063	46717	46530	46064	45949	46056	46132	46248	46655	46789	100.661
	4	46826	46460	45905	45823	46611	46476	46227	46342	46695	46282	47036	46994	101.059
	5	46461	46301	47159	46854	46266	46319	46495	47084	45904	46475	45894	46810	101.122
	6	46360	46179	46388	46399	46679	46439	46238	46473	46666	46425	46484	46154	100.915
	7	46591	46263	46859	46120	46436	46556	46669	46358	46096	46416	46598	45981	100.926
	8	46649	47061	46452	46224	46962	46465	46418	47081	46627	45975	46703	46644	101.347
	9	47092	46448	46397	46334	46599	46888	47461	46581	46790	46561	47002	46630	101.622
	10	46786	46214	45813	46075	46013	46035	46281	47025	46330	46799	46061	46578	100.757
	11	46843	46774	46586	46517	46619	46542	46919	46410	45768	47202	46346	46434	101.291
	12	46428	46384	47041	46784	46478	46897	46792	46426	46418	46191	46989	46624	101.381
	13	46559	46849	46767	46966	46764	46686	46979	46852	46734	46919	46376	45702	101.507
	14	47201	46355	46666	46887	46801	45921	46295	46910	46331	46928	46132	46566	101.298
	15	46818	46459	46077	46742	46675	46549	46756	46598	46290	46432	46569	46220	101.151
	16	46977	46233	46325	46529	46058	45952	46654	46644	47170	46497	46020	46549	101.046
	17	47120	46899	46599	46170	46971	46245	46572	46825	46529	46524	46051	46220	101.249
	18	46212	46374	46102	46258	46007	46370	46477	46207	46494	46439	46763	46192	100.736
	19	46346	46769	45931	46107	46451	46495	46359	46792	46660	46183	46499	46366	100.928
	20	46824	46311	46195	46330	46016	46276	46426	46460	45987	46727	46603	45672	100.724
	21	46945	46525	46534	46474	46881	46222	46532	46787	46144	46553	46119	46495	101.156
	22	45909	46427	46577	46060	46703	45886	45814	46407	46425	46710	46534	46559	100.757
	23	46161	46042	45665	45864	46616	46496	46227	46877	46656	46215	46101	46061	100.571

INAF/UNIRomaTre S.V.I.R.CO. Observatory - Pressure Corrected Data –June 2010 20 NM-64

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
13	0	46230	46302	46284	45782	46238	46409	46792	46218	46563	46176	45705	46608	100.628
	1	45896	46368	46023	47068	46000	46747	46324	46395	45981	46388	46122	45877	100.608
	2	45883	46237	46642	46528	46416	45905	45984	46543	46887	46755	46274	46669	100.886
	3	45968	45897	45646	46577	46423	46331	46131	45929	46536	46566	45586	46473	100.404
	4	46410	46534	47028	46620	46135	46257	46256	46295	46257	46059	46252	46325	100.833
	5	46898	46452	46364	46334	46538	46456	46295	46616	46241	46214	46243	46624	100.986
	6	46018	46331	46025	46865	46213	46010	45929	46528	46034	46713	46223	46277	100.604
	7	45963	46324	46300	46286	46239	47028	46766	46522	46274	46788	46531	46174	100.972
	8	46114	45791	46279	46991	47331	46902	46495	47197	46028	46747	46602	46918	101.370
	9	47229	47265	46487	46184	46119	47128	47218	46716	47135	46355	46365	45953	101.507
	10	46504	47106	45840	46181	46210	46606	46709	46790	46376	46806	46722	47007	101.273
	11	46345	47248	46044	45886	45859	46577	46387	46501	46878	46601	46344	46340	100.938
	12	46339	46705	46807	47215	46808	46541	46494	46222	46508	46265	47020	46419	101.361
	13	46127	46014	46281	46481	45937	46382	46544	46452	46410	46668	46116	46742	100.783
	14	46830	46549	46567	46707	46613	47001	46122	46395	46389	47141	47239	46854	101.554
	15	46665	46303	46569	46419	46500	47213	46567	46232	46691	46117	46774	46731	101.259
	16	46817	46855	46883	45754	47100	46195	46799	46559	46641	46503	46482	46328	101.284
	17	46516	46728	46031	46533	46330	46983	46960	46361	46276	46635	46914	46782	101.308
	18	46579	46793	46720	47195	46337	46971	47557	46996	47008	46304	45911	46576	101.652
	19	46201	46883	46472	46523	47005	46536	46468	47092	46774	46579	47206	45965	101.427
	20	46681	46183	46727	46924	46428	46836	46096	46735	46610	46551	46580	47218	101.402
	21	46728	45658	46101	46290	46354	45885	47378	46307	46589	46098	46203	45648	100.617
	22	46856	46161	46771	46701	46731	46157	46903	46711	46009	46157	46273	46339	101.076
	23	45938	46312	46131	46232	46169	46984	46808	46439	46311	46691	46265	46001	100.806
14	0	46211	46438	46433	46287	46563	46354	46018	46507	46335	46605	46548	46980	100.986
	1	46578	46280	47031	45869	46176	46312	46351	46824	46782	46282	46819	46336	101.052
	2	46555	46214	46492	46791	46412	47081	46290	46694	46419	46400	46319	45973	101.053
	3	45857	46365	45993	46716	46353	46037	46650	46427	47104	46111	46524	46929	100.948
	4	47076	46484	45847	45968	46921	46475	46262	46299	46170	46639	46713	46334	100.970
	5	46691	46207	46648	46586	46306	46315	46055	46498	45512	46184	45725	46811	100.672
	6	46479	46464	46796	47118	46160	46592	46443	46735	46346	45852	46623	45316	100.923
	7	46572	46178	46993	46195	46645	46847	47007	46388	47000	46625	46730	46593	101.439
	8	45933	46094	46682	47148	46706	46858	46883	47085	46265	46722	46664	46560	101.407
	9	46862	46342	46749	46199	47034	46662	46677	46357	46161	47031	46988	46166	101.340
	10	47168	46227	46528	46985	46213	46206	46454	46205	46893	46140	46867	46566	101.199
	11	47225	46738	46049	46698	46914	47475	46418	46382	46835	46324	46897	47050	101.662
	12	46761	46573	46900	47050	46467	46212	45879	46501	46865	46381	46314	46736	101.234
	13	46291	46170	46432	47244	47093	46714	46961	46889	46653	46843	47046	47127	101.745
	14	47005	46337	46664	47045	46015	46449	46361	46355	47343	46349	46093	46441	101.200
	15	46904	46519	46546	46251	46871	46673	47271	46574	46606	47058	46936	46990	101.698
	16	46589	46367	47264	46373	46734	46280	47124	47082	46145	46786	46218	46818	101.440
	17	46049	47219	46271	46569	46783	46940	46423	46360	47223	46736	47117	46868	101.581
	18	46200	46841	46973	46891	46565	46921	46804	46573	46941	46256	46561	46444	101.475
	19	46120	46778	46144	46831	46072	46508	46731	46338	46106	46744	46616	47052	101.125
	20	46797	46564	46330	46372	46576	46648	46862	45932	46222	46422	46211	46181	100.958
	21	46344	46663	46241	46421	46297	46551	47031	46321	46200	46791	46620	46635	101.138
	22	46018	46756	46033	46557	46447	46753	45818	46623	46458	45829	46006	46263	100.675
	23	46992	46722	47149	46996	46502	45874	46657	46617	46499	46061	46445	46602	101.321

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data –June 2010						20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
15	0	46692	46410	45946	46413	45894	46171	46204	46221	46267	45984	46491	46414	100.592
	1	46507	46822	46420	46164	46455	46091	46416	46771	46711	46565	46295	46451	101.057
	2	46491	46564	45868	45621	46147	46369	46510	46395	46697	46721	46076	46397	100.730
	3	46448	46478	46321	46858	46758	46348	46196	45779	45629	46629	46577	46226	100.800
	4	47050	46117	46407	46154	45517	46896	46079	46016	46469	46444	46250	45971	100.641
	5	46848	47151	46616	46213	46578	45670	46472	46957	46592	46199	46474	46835	101.227
	6	46794	46396	46508	46547	46641	46494	46488	45796	46316	46372	46539	46263	100.964
	7	46685	46487	47226	45888	45449	47374	46339	46779	46370	46602	46374	46567	101.144
	8	46463	46341	46604	46564	46441	46311	46793	45965	46232	47192	46376	46738	101.122
	9	46545	47135	46762	46477	46034	46844	46782	46852	47126	45898	46432	46443	101.359
	10	46849	46265	46220	46138	46652	46145	46014	46812	46152	46397	46433	47100	100.969
	11	46717	46427	46183	46296	46705	47177	46816	46854	47155	46569	46274	46169	101.361
	12	47359	46568	46400	46777	47111	47065	46182	46297	46322	47264	46842	45947	101.504
	13	46646	46263	46215	46887	46197	46826	45831	46805	46780	47099	46642	46069	101.164
	14	46403	46616	46710	46596	46444	46864	46848	46384	46555	46537	47198	46296	101.380
	15	46226	46520	46558	46375	46346	46717	46451	46782	46278	46384	46325	46894	101.092
	16	46565	46415	46325	46423	46552	46407	46907	46758	46704	46579	46023	46311	101.112
	17	46400	47348	46539	46199	46138	46562	46136	46711	46659	46253	46357	45944	100.981
	18	46768	47105	46675	46719	46943	46581	46119	46914	46319	45864	46489	46510	101.299
	19	46330	46689	46134	46958	46655	45967	46404	46829	46109	46872	46689	46542	101.150
	20	45766	47055	46458	46456	46649	46661	47096	46538	46269	46324	46324	46810	101.191
	21	46670	46455	45964	46433	46025	46030	45950	46659	46687	46530	46377	46353	100.779
	22	46585	45933	46782	46294	46315	46247	46270	46592	46691	46656	46366	46006	100.889
	23	46543	46733	46716	46064	45881	46409	46021	46548	46317	45881	46209	46181	100.665
16	0	46339	46541	46818	45989	46371	46437	46476	46233	45959	46401	46315	47271	100.971
	1	46400	46014	46432	45932	46350	46338	46820	46472	45819	46192	46548	46110	100.651
	2	46969	46144	46377	46086	45997	46835	46179	46647	46755	46066	46030	45985	100.768
	3	45995	45939	46317	46211	46384	46912	46556	46420	46680	46484	46294	46882	100.949
	4	46638	45836	46484	46369	46877	46291	46279	46253	46415	46116	46118	46455	100.779
	5	46200	46158	46214	46454	45951	46041	46512	46552	46744	46526	46350	46406	100.774
	6	46936	46151	46591	46518	45968	46241	46521	46599	46246	46790	45835	46712	100.956
	7	46064	46566	46786	46872	46888	46064	46351	47275	46806	46573	46627	46488	101.364
	8	46020	46444	46817	47041	46899	46854	46082	46552	47399	46960	46270	46572	101.464
	9	47047	47283	46952	46545	46065	47013	46371	46444	46681	47505	46528	46062	101.570
	10	46838	46613	46314	46429	47045	47153	46893	46865	46818	46569	46312	47154	101.661
	11	47068	46901	46793	46553	47263	46523	46739	46833	46561	46027	46292	46457	101.482
	12	46772	46657	46435	46828	46574	46206	46435	46904	46771	46747	47114	47214	101.598
	13	46949	46959	46865	46955	46622	46434	46596	46974	46320	46997	46661	46470	101.625
	14	46369	46627	46329	47090	46466	46370	46506	46938	46386	46580	46363	46775	101.262
	15	46605	46545	46941	46644	47044	46658	46995	47052	46664	45920	46101	46467	101.413
	16	46964	47674	46320	46853	46829	46908	46616	46746	46799	46696	45959	47521	101.822
	17	46933	46510	46609	46160	46916	46219	46646	46771	46538	46641	46961	45777	101.241
	18	46305	46376	46288	46679	45891	46883	47134	47351	46926	46509	46778	46590	101.427
	19	46540	47157	46513	46709	46141	46150	46623	46347	46695	46414	46898	46906	101.315
	20	46578	46059	46134	45989	46347	46518	46502	46453	46812	47066	46381	46395	100.979
	21	46394	46823	46407	46099	46707	46762	47019	46818	46298	46478	46769	47303	101.458
	22	46580	46674	46392	46828	46036	46913	45915	46100	46329	46087	46194	46580	100.869
	23	46649	46419	46870	46347	46329	46935	46153	46755	46801	46805	46564	46303	101.286

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data –June 2010						20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
17	0	46393	46079	46541	46031	46795	46841	47015	46447	45757	46774	45938	45733	100.828
	1	46520	46420	46373	46430	46398	46397	46311	46333	46182	46184	45956	46323	100.723
	2	46094	46436	46679	45987	46856	46564	46128	46511	45914	46136	46453	46397	100.783
	3	46688	46247	46543	46097	46318	45914	47117	46431	46902	47251	46185	46768	101.201
	4	46374	45777	46047	46470	46157	46692	46453	46306	46597	46793	46448	46192	100.811
	5	46763	47346	46620	46962	46485	45899	46598	46600	47171	46283	46192	46182	101.317
	6	47025	46561	46297	46666	46119	46376	47155	46684	46214	46929	46345	46920	101.352
	7	46557	46447	47194	46448	46459	46093	46757	47241	46460	46710	47078	47244	101.604
	8	46813	46597	46931	46464	47210	47218	47140	46588	47001	46588	46905	47336	101.986
	9	46402	47175	46463	46335	46305	46912	46382	47208	46930	46195	47045	47261	101.591
	10	46926	46554	46948	46160	45922	46824	46367	46715	47231	47044	46444	46863	101.480
	11	46957	45838	46950	46926	46952	46307	46227	46778	47039	47272	46465	46426	101.505
	12	47017	47029	46887	46889	46082	46847	46669	46651	46952	47451	46399	46797	101.783
	13	46533	46070	46872	46937	46611	46678	46570	46951	46769	46479	46345	47302	101.501
	14	46537	46420	47102	46803	46227	46062	45910	46221	46617	46654	46585	46101	100.980
	15	46454	46870	46226	46486	46696	46324	46137	47067	46782	46899	46553	47026	101.394
	16	47238	46369	46416	46350	45886	47035	46665	46511	46644	45863	46621	46383	101.114
	17	46874	46214	45687	46306	46286	46388	46059	46216	46413	46539	46598	46500	100.770
	18	46334	46740	46129	46349	46958	46601	46316	47302	46365	46641	46623	46089	101.198
	19	46389	46741	46674	46945	46271	46279	46755	46352	46334	46695	46346	46079	101.092
	20	47187	45973	46580	46979	46545	46119	46815	45947	46156	45907	46125	46659	100.936
	21	46412	46149	46282	46069	46965	46699	46286	47292	46948	46495	46444	46629	101.239
	22	46569	46335	46850	46565	46259	46535	46330	45971	46663	46647	46327	46617	101.057
	23	46485	46931	46744	46121	45854	46720	46165	46564	46341	46538	47074	45856	101.008
18	0	45703	46032	46025	46865	45928	46688	46544	46225	46487	46410	46559	46529	100.750
	1	47060	46927	46218	46145	46364	46585	46181	46536	47154	45931	46791	46990	101.277
	2	46904	46158	46839	46494	45932	46039	46482	46877	46550	46791	46131	46604	101.081
	3	47050	46732	46197	46449	46395	46078	46194	46333	46504	45906	47029	46161	100.941
	4	46398	46214	46106	45792	46028	45848	46140	46723	46335	46507	47013	46152	100.619
	5	46325	46419	45841	46497	46471	46388	45983	46898	45943	46419	46287	46283	100.711
	6	47011	46462	47654	46416	46562	45745	46010	46512	46519	46661	46924	46745	101.339
	7	46073	46737	46995	46384	46681	47269	46788	46114	46130	46769	46595	46399	101.286
	8	46335	46483	46546	47022	46555	47071	46714	46174	46401	47311	46323	46898	101.450
	9	46162	47214	47184	46252	46541	46756	46111	47083	46690	46384	46544	46848	101.438
	10	46179	46132	46419	46620	46847	47129	47121	46651	46589	46550	47227	46716	101.512
	11	46153	46410	46729	46447	46292	46969	46313	46485	47160	46709	46922	47067	101.418
	12	46425	46280	46965	46667	46982	46393	46458	46639	46653	46685	46386	46716	101.344
	13	47290	46807	46872	46970	47086	46395	46752	46630	46597	46994	46715	46327	101.740
	14	46873	46773	46933	46270	46692	46719	46492	46324	46873	46329	47100	46413	101.442
	15	46390	46872	46589	46657	46682	47178	46387	46483	46957	46207	46809	46104	101.356
	16	45998	46946	46234	46649	46222	46084	46593	47014	46485	46379	46478	46885	101.112
	17	46692	46503	46714	46446	46462	46128	45997	46920	46608	46817	45988	46089	101.002
	18	47357	46109	46751	46400	46832	46402	46628	45852	46906	46183	46563	46822	101.263
	19	46555	46486	46344	46502	46619	46783	46254	46155	46833	45998	46702	46887	101.139
	20	46503	46644	46246	46700	45966	46355	46597	46737	46373	46572	46055	46268	100.939
	21	46663	46631	46601	46473	46835	46093	46632	46389	46887	46288	46446	46081	101.121
	22	46142	46050	45631	46283	46674	46255	46242	46306	46362	46202	46067	46071	100.444
	23	46498	46624	46532	46570	46795	46475	46316	46559	46336	46228	45971	46231	100.961

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data –June 2010						20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
19	0	46767	46207	46447	46488	45997	47140	46300	46859	46590	46779	46467	46815	101.265
	1	46617	46859	46591	46578	46472	46324	46531	46645	46319	46019	45886	46432	100.986
	2	46294	46501	46688	46553	46927	46984	46421	46551	46277	46577	46337	46551	101.237
	3	46556	46751	46319	47022	46408	46563	46262	46743	46551	46400	46254	46428	101.164
	4	46254	47078	46668	46477	46381	45929	46644	47156	46488	46717	46546	47029	101.365
	5	46537	46877	46321	46070	46825	46535	45725	46622	46494	46068	46119	46784	100.932
	6	46116	46362	46554	46107	47124	46886	46951	46697	46929	46821	46413	47059	101.484
	7	46740	46706	46485	46950	46782	46858	46224	46909	46820	46646	46144	46157	101.375
	8	46861	46308	46445	46714	46426	46588	46796	46490	46397	45816	46998	47145	101.296
	9	47200	46338	46724	47092	46809	46898	47292	47140	46455	46770	46802	46327	101.815
	10	46572	46751	46601	46380	46774	47274	46440	46297	47289	46446	46847	46820	101.569
	11	46755	47558	46695	47221	46149	46792	46902	46887	46584	46977	46740	47091	101.907
	12	46273	46594	47073	46468	46885	46547	47512	46522	47105	46450	46818	47705	101.834
	13	46711	46246	46812	46963	46698	47145	47075	46822	47185	46726	47423	46609	101.917
	14	46862	47615	46571	47022	46442	46964	46997	46550	46950	46883	46287	47046	101.877
	15	47026	46935	46653	46488	47161	46554	47424	46604	46375	46602	47348	46051	101.701
	16	47301	46293	46919	46748	47041	46628	46774	46642	46469	47011	46331	46196	101.544
	17	46431	46131	46124	46981	46434	46886	46080	46347	46611	46556	46606	47022	101.156
	18	46752	46502	46939	46540	47020	46066	46977	46717	46350	46830	46574	46838	101.499
	19	47220	46287	46500	46625	46641	46591	46249	47117	46601	46823	46858	46798	101.536
	20	46558	46686	46316	46751	46686	46233	46504	47106	46519	46298	46427	46668	101.254
	21	46872	46607	46681	46198	46220	46499	46667	46872	46545	46648	46687	46969	101.383
	22	47007	46576	46383	46709	47477	46709	46804	46260	46327	46698	46692	46467	101.500
	23	46545	46640	47053	46888	46986	46785	46975	47023	46359	46575	46766	46495	101.677
20	0	47216	46804	46111	47096	46136	46938	46903	46386	46750	47180	46530	46891	101.643
	1	46161	45906	46439	47295	46409	46651	46490	46225	46633	46682	46385	46426	101.064
	2	46546	47020	46755	46936	46675	46474	46457	45587	46734	46685	47066	46128	101.310
	3	46767	47434	46561	46666	46459	46465	46303	46665	46485	46316	46655	46619	101.370
	4	46424	46596	46731	46476	47097	46899	46064	46420	46124	46690	46652	46184	101.183
	5	46819	46747	47074	46697	46844	46166	46168	46717	46822	46720	46552	47108	101.559
	6	46686	46891	46666	46801	46971	46767	47057	47014	46376	46434	46555	46094	101.537
	7	46852	45658	46455	46117	47310	46280	46590	46329	47406	46552	46733	46743	101.303
	8	46886	47283	46821	46645	46998	46363	46566	46874	46503	47716	46911	46705	101.892
	9	46548	46393	47178	46650	46261	46812	46482	47174	46725	46814	47091	46567	101.606
	10	46417	46654	46845	46372	46785	46569	46956	46467	46858	46971	47035	47118	101.670
	11	46828	46807	46710	46617	46668	46557	46932	47208	46393	46617	46537	46596	101.565
	12	46879	47100	46646	46970	46778	46773	47053	46843	47337	47029	46360	46667	101.921
	13	47217	46495	46995	46861	46817	46998	47142	46657	46427	47016	46879	46355	101.817
	14	47041	46402	46893	47046	46624	47097	47367	46718	47257	46756	46912	46325	101.922
	15	46496	46280	46602	46505	47058	47311	47226	46627	46878	46892	46762	46641	101.711
	16	47103	47157	46975	46262	47038	46591	46822	46228	46863	46991	46934	47020	101.840
	17	47246	46518	47838	45962	46952	47396	46925	46975	46547	47221	46575	46674	101.993
	18	46620	46234	46989	47651	46468	46964	46910	46408	46622	46967	47093	46178	101.680
	19	46563	47244	46726	46637	46763	47519	47328	47363	46904	46460	46567	46980	102.033
	20	46761	46430	46903	46385	47206	47651	46922	47652	47216	46548	46668	46902	102.068
	21	46960	47109	46906	46681	46162	46109	47454	47007	46455	46776	47244	46619	101.748
	22	46570	46575	46478	46548	46832	46824	47004	46671	46814	46327	46578	46213	101.377
	23	46656	46625	46566	47207	46996	46132	46310	46081	46395	46240	46416	46174	101.081

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data –June 2010						20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
21	0	46148	46284	46374	46685	46472	47056	46305	47052	46355	45982	46575	46277	101.042
	1	46536	46740	47117	46782	46499	47023	46101	46752	45921	46428	46428	46668	101.298
	2	46055	46235	47338	46704	45648	46917	46199	46653	46024	46361	46129	46406	100.876
	3	46552	46828	46956	46814	46365	46766	46928	46543	46124	46529	46622	46566	101.406
	4	46520	46609	46854	46583	46921	46958	46850	45838	46862	47286	46812	46391	101.568
	5	47091	46936	46609	46427	46745	46984	47137	46737	47367	47015	46947	46692	101.967
	6	46417	47307	46291	47545	46602	46917	46518	47012	47361	46769	46690	46609	101.849
	7	46696	46181	46760	46992	47018	46931	46255	47032	46831	47136	46425	46749	101.662
	8	46617	47434	46574	47120	46912	46664	47055	46467	46840	46979	47141	47060	101.999
	9	46804	46393	46679	46792	47034	46798	46798	47006	47403	47171	47647	47135	102.143
	10	46988	46757	46192	47034	47078	46436	46804	46565	47240	46937	47241	46778	101.851
	11	46715	46289	46648	46747	46898	46496	46458	45942	46703	46598	46593	46890	101.295
	12	46857	46676	47173	47290	46478	46395	46962	47224	46372	47234	46358	46372	101.732
	13	46252	47067	46587	46831	47044	46971	46890	46310	46371	47144	47373	46397	101.704
	14	46231	46501	46588	46940	46528	47037	46850	46218	46413	46070	46389	46000	101.075
	15	46686	46999	46257	46639	46826	46600	46728	46573	46522	45651	46152	46648	101.168
	16	46696	46759	46124	46616	46635	46959	46323	46187	47079	45948	45767	46694	101.079
	17	46610	46428	46012	46462	46684	46208	45814	46055	46475	46372	46554	46024	100.701
	18	46536	46268	46460	46421	45775	45773	46322	46340	45801	46405	46639	46526	100.622
	19	46336	46049	46375	46498	46836	46284	46476	46367	46140	46583	46497	46242	100.879
	20	46340	46227	46326	46248	46556	46709	46433	46066	46803	46800	46577	47223	101.173
	21	46484	45971	46017	46559	45506	46507	46361	46915	46112	46235	46067	46473	100.611
	22	46357	45874	46247	45982	46724	45979	46695	45837	46227	45745	46459	46100	100.433
	23	46386	46144	46208	46201	45838	45902	46599	46163	46068	45856	46350	45843	100.312
22	0	46644	46112	46517	46658	46122	46410	45783	46472	46302	46509	46305	46371	100.792
	1	46429	46414	46901	46603	46548	46037	46088	46365	46606	46351	46319	46316	100.932
	2	46497	46398	46000	46450	47236	46243	47022	45853	46737	45994	46493	45909	100.906
	3	46514	46561	46219	46036	46371	45963	45890	46391	46385	46516	46594	46205	100.691
	4	46922	46767	46488	46426	46227	46044	46157	46438	46229	46091	46413	46101	100.810
	5	46002	46206	46724	46166	45791	46092	46286	46761	46058	46539	46582	46471	100.697
	6	46695	45979	46876	46192	46880	46605	46298	46439	46850	45574	46864	46441	101.062
	7	46350	46650	46593	46605	46592	46334	46251	46419	46855	46446	46155	46192	101.016
	8	46585	46479	46415	46178	46368	46205	46136	46569	46806	45992	46609	46090	100.834
	9	46272	46309	46424	46281	46663	46052	46404	46493	46184	46302	46950	46006	100.817
	10	46303	46197	46340	46058	46193	46306	46948	45564	46113	46119	46571	46271	100.571
	11	46345	46202	46596	46078	46120	46683	46304	46803	45719	47139	45777	46382	100.782
	12	45788	46332	46270	45927	46015	46690	46361	46228	45638	46015	46842	46215	100.451
	13	46717	46303	46798	46803	46302	46384	46684	46190	46223	46472	46522	46221	101.049
	14	45329	46183	46424	46083	46126	46621	46297	46059	46199	45717	46215	45832	100.227
	15	46554	46445	45666	46274	46545	45539	46239	46506	46951	46492	46152	46497	100.730
	16	46204	46370	45556	46397	45977	46771	46281	46223	46317	46012	46143	45692	100.382
	17	46177	46592	46035	45552	46635	46636	46302	46184	46721	46089	45469	46161	100.493
	18	46435	46258	46406	45990	46402	46803	45914	46157	46163	45966	45901	45616	100.395
	19	46098	45666	45832	46696	46236	46634	46228	45926	46244	46603	46958	46093	100.612
	20	46385	46038	45716	46257	46122	46876	46384	46863	46412	46297	46381	47340	100.949
	21	46655	46361	46167	46378	46329	46440	46649	46197	46357	46685	46419	46421	100.947
	22	46845	46117	46638	46172	46527	46406	46324	46910	46769	46164	46073	46154	100.954
	23	46535	46459	46647	46119	46463	46428	46648	46104	46102	45881	46690	45910	100.753

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data –June 2010						20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
23	0	46212	46817	46824	45869	46035	46238	45951	46395	46422	46571	47577	46370	100.984
	1	46034	46725	46380	46199	46444	45978	46554	46545	46874	46468	46932	45910	100.944
	2	45976	46567	46621	46044	46668	45990	46746	46548	45933	46445	46936	47045	101.030
	3	46985	46110	46426	46691	46536	46158	45990	46340	46258	45641	46369	46395	100.737
	4	46584	45814	46974	46276	45830	46386	46256	46766	46794	45634	46475	46651	100.835
	5	45898	46433	46237	46720	46024	46629	46949	46157	46794	46955	46040	46188	100.941
	6	46229	46034	46331	46495	46522	46959	46582	46912	46669	46286	46595	46588	101.154
	7	46290	46330	46209	46959	46506	46036	46604	46143	46625	46724	46703	46144	100.986
	8	46542	46417	46750	46162	46982	46282	46016	46651	46742	46271	46525	46706	101.126
	9	47570	46317	46542	46708	46707	46161	46993	46604	46717	46311	46718	46196	101.397
	10	46800	46555	46667	46851	46933	46579	46624	46359	46886	46878	46582	46711	101.557
	11	46836	47219	46369	46617	46668	46578	46741	47089	46894	47590	46238	46851	101.786
	12	46745	46869	46963	46550	46328	46891	46932	46962	47001	46622	47102	46625	101.768
	13	46309	46761	46471	46405	46529	46078	47333	46135	46512	46740	46833	47070	101.331
	14	46796	46774	45871	45963	46222	46458	46932	46471	47083	46531	46099	46581	101.078
	15	46355	47122	46298	46674	47161	46529	46513	46218	46784	46007	46205	46076	101.107
	16	46608	46135	46946	46245	46626	47014	46292	46585	46804	46320	46591	46871	101.306
	17	47110	46139	46658	46344	46352	45675	46241	46600	46731	46246	46290	46315	100.882
	18	46868	46673	46390	46888	46367	46975	46703	46841	46756	46311	46624	46462	101.454
	19	46320	46981	46644	46376	46505	46810	46827	46013	46277	46123	46784	46901	101.219
	20	46529	46630	46249	46867	46498	46643	46422	46049	46815	46107	46772	46775	101.182
	21	45849	46818	45954	46773	46946	46597	46593	46240	46268	46040	46923	46205	100.974
	22	47042	46470	46562	46646	46637	47068	47258	46235	46807	46183	47032	46551	101.569
	23	46622	45970	46044	46667	46249	46926	46288	46038	46225	46530	46171	47113	100.908
24	0	47099	46235	46372	46202	47092	46530	46751	46753	46791	46441	46093	46537	101.279
	1	46197	46925	46203	46610	46617	46412	46672	46566	46327	46294	45979	46819	101.049
	2	47361	46095	46647	46750	46168	46288	45972	46470	46229	46162	46585	46135	100.911
	3	46042	46245	46726	46268	46567	46498	45970	47076	46562	46708	46589	46635	101.096
	4	46531	46569	46688	46670	46959	46810	46465	46667	46777	46091	46886	46142	101.345
	5	46585	45767	47093	46960	46844	46344	46705	46135	46926	46528	46162	46745	101.262
	6	46785	46866	46743	46481	46948	46279	46633	46801	46001	47065	47354	46473	101.558
	7	46604	47135	45959	46522	46598	46500	46765	46915	46255	46662	47010	46398	101.357
	8	46571	46397	46678	46351	46556	47059	46389	46632	46998	46746	46926	46350	101.417
	9	46830	46491	46712	47275	46402	46388	46769	46491	46781	46418	47232	46676	101.564
	10	46404	46716	46523	46822	46830	46305	46610	46561	46510	46344	46419	46809	101.272
	11	47077	47211	46773	46496	46568	46424	46396	46558	46871	46830	46619	46784	101.590
	12	46778	46829	47121	46527	46948	46149	46499	46644	46959	46790	46664	46397	101.535
	13	46654	46988	47391	46702	46962	46992	46528	46851	46919	46576	46044	46270	101.639
	14	47350	46471	46552	46111	45978	46800	46542	46268	46429	46913	46566	46728	101.246
	15	46634	46306	46845	45817	46304	46649	46713	46355	46896	46025	46386	46838	101.075
	16	46652	47113	46720	46388	46827	46217	47285	47534	46265	45910	46930	46984	101.630
	17	46313	47165	46840	46592	46587	47080	46609	46681	46794	46689	46708	46043	101.498
	18	46730	46869	47204	46747	46146	46919	47337	45886	46690	46690	46426	46830	101.566
	19	46187	46490	46363	46434	46539	46168	46414	46537	46416	46165	46633	46658	100.937
	20	46610	46766	46349	46179	46428	47439	46416	47177	46205	46509	46203	46489	101.257
	21	46853	46419	46805	46383	46491	46098	47120	46878	46714	46647	47151	46566	101.503
	22	46574	45968	46592	46319	46289	46517	46655	47134	46854	46158	46641	46616	101.175
	23	46203	46359	46665	46559	46550	46140	46415	47016	46162	46797	46404	46312	101.042

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data –June 2010								20 NM-64			
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
25	0	46063	46225	47092	46819	46726	46246	46360	46137	46867	46743	46366	46712	101.179
	1	46636	46236	46815	46439	47087	46268	46985	46681	46633	47168	46474	47143	101.582
	2	47068	46725	46517	46274	46754	46587	46715	47200	46981	46724	47051	46539	101.686
	3	46899	46510	46199	46850	47143	46837	46711	46544	47147	46919	46682	47083	101.756
	4	46103	46758	45940	46959	46851	46716	46530	46916	46817	46904	47272	46605	101.547
	5	46744	46972	46849	46643	46786	46561	46472	46921	46584	46519	47041	46148	101.523
	6	46812	46979	46665	46507	47087	46588	46445	47128	46347	46625	46865	46993	101.668
	7	46935	46638	47163	46567	47322	47278	46292	46577	47563	46128	47130	47050	101.959
	8	46502	46655	46739	47090	46637	46387	46323	46825	46529	46876	46712	47006	101.531
	9	46647	46304	47325	46761	46926	46447	46740	46933	46476	46286	47000	47119	101.655
	10	46851	46945	46427	46948	46342	46646	46578	46789	46542	47781	46246	46307	101.553
	11	47265	47233	47092	46835	46632	46813	46453	46681	46919	47349	47086	46886	102.068
	12	46440	46636	46931	46996	46539	46441	46529	46821	47123	47223	46748	47037	101.745
	13	47269	46702	47422	46980	47300	47270	46780	46715	47428	46811	47063	47082	102.354
	14	47216	46916	47096	46710	47424	46950	46566	46918	46712	46614	46009	47160	101.895
	15	46907	46313	46686	46433	46343	46463	46767	46996	46463	47092	45714	46921	101.317
	16	46574	46604	46615	46603	46957	46896	46810	47119	46901	46851	46680	46687	101.715
	17	46987	46556	47944	46867	46394	46278	47020	47259	46841	46568	47553	47003	102.072
	18	46448	46526	47116	47153	47287	46788	46450	46846	46718	46689	47124	46911	101.853
	19	46456	47618	47205	46457	46497	46428	46720	46334	46576	46926	47042	46807	101.673
	20	47088	46474	46374	46638	46159	46529	46799	47000	46338	46411	46435	47111	101.364
	21	46898	45905	46513	46802	47110	47452	46553	46787	46898	46659	46206	46775	101.581
	22	46695	46710	46562	46115	45856	46663	46757	46007	46688	46817	46699	46199	101.075
	23	46472	47106	46439	46598	46505	46491	46499	46481	46256	46676	46802	46315	101.233
26	0	46856	46366	46568	46837	45839	46432	46420	46446	46767	45665	46526	46900	101.045
	1	46586	47103	46302	47049	46214	46647	46456	46239	46746	46145	46420	46764	101.239
	2	46857	46218	46765	46451	46355	46450	47104	46845	46953	45949	46696	46848	101.388
	3	46784	46650	46859	46894	46343	46718	46552	46284	46181	46785	46296	46495	101.270
	4	46454	46580	47001	46863	46242	46771	47024	46906	46927	47272	46617	46249	101.644
	5	46473	47264	46773	47108	46281	46334	47212	46272	46797	45772	46687	46383	101.363
	6	46900	46202	46618	46794	47121	46938	46111	46617	46430	46333	46992	46400	101.381
	7	46727	46650	45938	46951	47258	46785	46646	46750	46925	46765	46818	46946	101.690
	8	46949	46663	46539	46765	46621	46772	46676	46530	46920	47237	47076	47091	101.814
	9	46780	46497	46596	46966	46927	47130	47013	46593	46851	46059	46685	46450	101.579
	10	47004	46665	46825	46319	46635	47402	46584	46540	46763	46125	47062	46923	101.633
	11	46583	46443	46459	46167	46656	46824	46244	46739	47174	47137	46654	46704	101.441
	12	46219	46767	46639	46690	46469	46224	46270	46769	47048	46444	47109	46789	101.378
	13	46465	46552	47419	46431	46195	47416	46864	46978	46707	46315	46774	47089	101.699
	14	46259	47474	46348	46836	46523	46261	46509	46468	46106	46820	46349	46803	101.255
	15	46624	46690	46967	46467	46106	46840	46604	46856	46776	46468	45973	46023	101.192
	16	46993	47036	47110	46989	47460	46843	46481	46793	46940	46637	46161	46168	101.771
	17	46421	46435	46690	46936	45901	46215	46354	46483	46293	46801	47333	46385	101.162
	18	46586	46452	46641	47151	47591	46681	46479	46791	46194	46802	47116	46420	101.644
	19	46247	46400	46121	46805	46829	46439	46545	46601	46802	46932	46178	47192	101.315
	20	46596	47066	46485	46190	46152	46706	47373	46542	45821	47162	46318	46527	101.288
	21	46133	46101	46349	46386	46389	46863	47008	46377	46891	46508	46305	46790	101.136
	22	46557	46788	46259	46863	46468	46347	46074	46023	46777	46978	46341	46781	101.164
	23	46539	46202	46328	46460	46740	46777	46463	46578	46558	47359	46109	46286	101.190

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data –June 2010						20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
27	0	46149	46463	46675	45740	46265	46277	46512	46897	46868	46372	46452	47260	101.105
	1	46486	45810	46731	46395	46348	45957	46362	46088	46845	45907	46756	46847	100.852
	2	46046	46240	46702	46316	45705	46026	46179	45932	46834	45872	46457	46626	100.562
	3	46147	46532	46918	46957	46685	46621	46539	46278	46705	46143	45989	47146	101.237
	4	46432	46349	46409	46515	45975	46647	45901	46273	46697	47347	46218	46715	101.023
	5	46153	46598	46343	46425	45983	46220	46271	46936	46592	46434	46605	46025	100.861
	6	46213	46405	46251	46240	46400	45777	46406	46388	46535	46207	46445	46651	100.740
	7	46616	46057	46133	46823	47074	46399	46303	46624	46513	46621	47069	46222	101.200
	8	46261	46381	46667	46258	46336	46288	47003	46015	46144	47290	47003	47016	101.237
	9	46427	47013	46735	46697	46273	46876	46685	46665	47086	46648	46538	46230	101.457
	10	46244	46248	46018	47174	46414	46868	46867	46576	46181	46631	47338	46516	101.312
	11	46729	46685	46274	46773	46404	46808	46749	46715	46722	46333	47048	46935	101.512
	12	46526	46522	46532	46243	46649	46407	46570	46528	46580	46418	46797	46900	101.239
	13	46113	46954	47241	46589	46668	46263	46956	46824	46004	46671	46764	46641	101.423
	14	46764	47181	47043	46262	46784	46691	47079	46171	47029	46271	46493	46734	101.571
	15	46607	46993	45961	46156	46736	46302	46354	46373	46432	45969	46458	47222	101.038
	16	47000	45384	46864	45916	46792	46797	46694	46881	46717	46834	47341	46139	101.364
	17	46705	46936	46381	46385	46490	46378	47234	47024	46523	46631	46548	46483	101.429
	18	46975	46819	46385	46773	46772	46669	46668	46912	46703	46726	47043	46413	101.636
	19	46789	46928	46887	46802	46575	46713	45928	46637	45948	46787	45863	46741	101.227
	20	46842	46655	46790	47001	46447	46383	46055	46411	46668	46591	46903	46801	101.398
	21	46344	45717	46930	46327	46433	46752	46525	46410	46698	46952	46331	46286	101.064
	22	46025	46866	46626	46667	46169	46924	46773	46459	46374	47033	46143	45990	101.126
	23	46207	46632	46182	46372	45856	46269	46882	46084	46136	46830	46498	46148	100.773
28	0	47071	45966	46917	46884	46620	46376	47032	45782	45971	46449	46518	46028	101.040
	1	46864	46952	46596	47013	46629	46539	46727	46821	45895	45873	46487	46335	101.250
	2	46791	46633	46114	47233	46756	46328	46275	47638	46520	46226	46660	47029	101.517
	3	46569	46679	46416	46078	46701	46483	46753	46176	46925	47234	46690	46643	101.361
	4	46370	46244	46718	46458	46474	46393	46438	45878	46463	45998	46331	46247	100.757
	5	46090	46489	47015	46461	46159	46582	46539	46850	45941	47215	47218	46304	101.274
	6	47080	46647	47036	46843	46269	47006	46773	47517	46582	46289	46475	46738	101.708
	7	47334	46794	46999	46848	46101	46818	46866	45972	46623	46255	46304	46730	101.415
	8	46725	46942	46919	46928	46842	47013	46711	46527	46243	46273	46646	46088	101.454
	9	47038	46574	47603	46699	46706	46196	46013	46794	46926	46608	47046	46080	101.531
	10	46524	47115	46803	46626	46366	46332	45886	47280	46455	46587	47260	46740	101.475
	11	46971	46465	46648	46678	47023	46958	46796	47336	46691	47532	46707	46944	101.978
	12	46671	46943	46281	47463	46404	46516	47026	46218	46376	47158	46494	46618	101.510
	13	46561	46776	47086	46321	46804	47298	46376	46674	47518	47025	46927	46569	101.831
	14	46669	46810	46020	46626	46700	47464	46562	46947	46822	46425	47013	46599	101.599
	15	46263	46658	46880	47189	46559	46797	46587	46890	46744	46784	46797	47282	101.739
	16	46621	46424	46933	46005	46730	46458	46270	46883	46772	46262	46756	46765	101.277
	17	46129	46859	46346	46672	46699	46243	46949	47110	46564	46965	47118	47389	101.669
	18	47070	46280	46039	46315	46165	45984	46236	46327	46471	46624	46180	46397	100.771
	19	46709	46896	46667	46415	46391	46691	46474	46438	46894	45582	46033	46199	101.008
	20	46199	47364	47120	46322	46445	46335	46770	46332	46340	46466	47078	46351	101.321
	21	46925	46103	46542	46646	46479	46726	46347	46526	46210	46694	46685	46476	101.183
	22	45791	46746	46967	46452	46302	46531	45809	46412	46462	46911	46636	46245	100.984
	23	46593	46850	46590	46651	46901	45989	46463	46373	46418	46047	46736	46081	101.061

INAF/UNIRomaTre S.V.I.R.CO. Observatory - Pressure Corrected Data –June 2010 20 NM-64

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
29	0	46762	46323	46186	46627	47217	46838	46666	46804	46269	46475	47105	46166	101.371
	1	46040	46041	46599	46294	46280	46690	45893	46094	46055	47590	46539	46062	100.787
	2	46330	46548	46402	45957	46642	46181	46958	46418	47020	46716	46573	47147	101.279
	3	46252	46443	46498	46615	46471	46197	45861	47206	45598	46564	46929	46860	101.026
	4	46542	46468	46017	46043	46865	46854	46597	46537	46300	46267	46268	46482	100.980
	5	47176	46586	46837	46795	46540	46816	46828	46632	46905	46569	46864	46793	101.723
	6	46603	46653	47001	46373	46519	46882	46633	46726	46924	46549	46395	46107	101.365
	7	46724	46739	47169	46803	46755	46393	46267	46381	47431	46349	46421	47088	101.574
	8	46595	46501	47148	46226	46618	47051	46863	45944	47409	46861	46972	46560	101.616
	9	46790	47263	46864	46696	46705	46949	45865	46712	46613	46540	46565	46710	101.529
	10	46349	46269	46546	46598	46251	46935	46454	45942	46955	46824	47190	46762	101.312
	11	46540	46250	46562	46615	46710	47139	46431	46262	46172	46626	47276	47144	101.431
	12	46961	46756	46807	46298	46763	46554	46623	46797	46912	46902	47346	46735	101.744
	13	46441	46389	46702	47313	46682	46496	46759	46818	47099	46705	46520	46405	101.540
	14	46635	46807	46811	46305	46590	46777	46771	47100	46610	46873	46903	46434	101.592
	15	47351	46418	46755	46763	46785	47119	46379	46916	47289	46914	45811	46715	101.700
	16	47135	46935	46612	47139	46601	46792	46805	47064	46568	46965	47341	46809	101.981
	17	47151	46873	47428	46774	46309	46039	46443	46313	46306	46810	46667	47199	101.537
	18	46868	46951	46206	46454	46956	46809	46647	46501	46504	46907	46376	46818	101.480
	19	46429	46821	47176	46157	46764	46173	47012	46691	46408	47219	46617	46894	101.545
	20	46654	46211	47039	46199	47012	46598	46684	46253	46423	46493	46583	46821	101.294
	21	46934	46368	46774	46749	46511	46195	46594	46489	46641	46621	46646	46954	101.385
	22	46989	47099	46478	47545	47236	47527	46524	46435	47015	46779	46720	46525	102.000
	23	45837	47501	46126	46091	46902	46413	46765	46969	46333	46895	46342	45964	101.143
30	0	46643	47214	46509	46850	46180	46806	46706	46478	46505	46678	45769	46796	101.320
	1	46215	46796	46630	46978	46985	46676	47243	46559	46786	46561	46915	46556	101.643
	2	46342	46671	46242	46549	46479	46670	47092	46907	47030	47005	46247	46156	101.370
	3	46832	46323	46659	46769	46416	46703	46738	46334	45937	46413	46386	46543	101.127
	4	46974	47018	47085	46742	47003	46962	46962	46539	46852	46236	46501	46186	101.672
	5	46794	46868	46839	46867	46669	46737	46521	46927	46451	47185	46107	46785	101.616
	6	45891	46644	46059	46956	46610	46417	46122	46402	47057	46692	46355	46506	101.065
	7	46646	46420	46323	47144	46460	46745	46399	46990	46812	46776	45941	47075	101.431
	8	46302	46808	46932	46661	46941	46571	46437	46491	46870	46552	46918	46637	101.501
	9	46897	47047	46968	46359	46292	46518	47040	46539	47438	46632	47379	47019	101.866
	10	46809	47619	47324	46569	47372	47040	46564	46471	47331	46528	46961	46107	101.968
	11	46458	46035	46203	47256	46185	46724	46277	47162	46170	46766	46909	47392	101.396
	12	46532	46606	46609	46582	47064	46705	45987	45800	46951	47078	46903	46932	101.435
	13	47150	46983	47186	46474	47106	46262	47184	47012	46504	47462	46551	46645	101.936
	14	46752	46721	47022	46609	46845	47182	47181	47421	46222	46810	46762	46827	101.906
	15	47156	47086	46479	46857	46685	46367	47011	47117	47019	47477	46176	46288	101.791
	16	46453	46918	46788	46932	46515	46885	46941	46299	46554	46597	46896	46614	101.551
	17	46622	47485	47358	46813	46649	46702	46643	46805	46646	46815	47056	46531	101.865
	18	46326	46590	47083	46571	47231	46193	46763	46619	46590	46899	46862	46317	101.488
	19	46968	46752	46537	46300	46361	47080	47356	46562	46820	46595	46085	46397	101.446
	20	47219	47070	46224	46590	46868	46450	46559	46607	46873	46815	46796	46560	101.594
	21	46633	46810	46698	46220	47056	46523	46910	46293	45674	46573	46676	46523	101.224
	22	46742	45916	46765	46910	46592	46536	46279	47034	46534	46388	46404	46869	101.293
	23	46864	46724	47199	47091	46992	46666	46898	46409	47085	46902	46964	46483	101.892

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

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
1	0	1005.92	1005.90	1005.89	1005.92	1005.96	1006.01	1006.04	1006.08	1006.11	1006.12	1006.17	1006.25	1006.03
	1	1006.33	1006.30	1006.22	1006.22	1006.33	1006.44	1006.48	1006.46	1006.42	1006.43	1006.43	1006.38	1006.37
	2	1006.38	1006.41	1006.44	1006.46	1006.48	1006.51	1006.53	1006.54	1006.56	1006.59	1006.64	1006.69	1006.52
	3	1006.69	1006.68	1006.65	1006.61	1006.61	1006.66	1006.74	1006.79	1006.84	1006.92	1006.98	1006.97	1006.76
	4	1006.99	1007.03	1007.05	1007.08	1007.14	1007.26	1007.34	1007.38	1007.43	1007.45	1007.47	1007.50	1007.26
	5	1007.52	1007.56	1007.61	1007.66	1007.72	1007.78	1007.84	1007.89	1007.94	1008.00	1008.02	1008.00	1007.79
	6	1008.00	1008.04	1008.09	1008.10	1008.09	1008.05	1008.01	1007.99	1007.98	1008.00	1008.05	1008.14	1008.04
	7	1008.23	1008.26	1008.26	1008.27	1008.30	1008.36	1008.40	1008.41	1008.41	1008.42	1008.41	1008.37	1008.34
	8	1008.38	1008.40	1008.43	1008.47	1008.49	1008.48	1008.47	1008.52	1008.51	1008.46	1008.45	1008.40	1008.45
	9	1008.35	1008.37	1008.38	1008.39	1008.42	1008.46	1008.46	1008.43	1008.44	1008.46	1008.47	1008.50	1008.42
	10	1008.53	1008.56	1008.58	1008.62	1008.60	1008.54	1008.51	1008.48	1008.44	1008.36	1008.23	1008.18	1008.47
	11	1008.17	1008.13	1008.10	1008.09	1008.08	1008.09	1008.04	1008.00	1008.01	1008.01	1008.03	1008.02	1008.06
	12	1008.04	1008.07	1008.07	1008.04	1008.02	1007.96	1007.91	1007.92	1007.93	1007.96	1008.01	1008.05	1008.00
	13	1008.09	1008.11	1008.10	1008.07	1008.04	1008.01	1008.02	1008.05	1008.09	1008.13	1008.10	1008.04	1008.07
	14	1007.97	1007.89	1007.84	1007.81	1007.75	1007.75	1007.82	1007.86	1007.82	1007.79	1007.80	1007.80	1007.82
	15	1007.78	1007.82	1007.91	1007.95	1007.94	1007.92	1007.90	1007.90	1007.93	1007.92	1007.87	1007.85	1007.89
	16	1007.81	1007.79	1007.80	1007.77	1007.77	1007.78	1007.78	1007.80	1007.79	1007.79	1007.81	1007.82	1007.79
	17	1007.82	1007.82	1007.82	1007.80	1007.73	1007.69	1007.70	1007.73	1007.74	1007.74	1007.73	1007.70	1007.75
	18	1007.70	1007.69	1007.76	1007.84	1007.79	1007.76	1007.75	1007.74	1007.76	1007.75	1007.76	1007.70	1007.75
	19	1007.67	1007.76	1007.85	1007.94	1008.06	1008.17	1008.19	1008.08	1007.99	1008.01	1008.09	1008.12	1007.99
	20	1008.09	1008.11	1008.11	1008.00	1007.95	1008.03	1008.07	1008.04	1008.06	1008.10	1008.12	1008.13	1008.06
	21	1008.08	1007.99	1007.95	1007.93	1007.89	1007.82	1007.82	1007.88	1007.88	1007.89	1007.96	1008.01	1007.92
	22	1007.99	1007.92	1007.87	1007.86	1007.83	1007.80	1007.84	1007.89	1007.87	1007.79	1007.72	1007.65	1007.83
	23	1007.57	1007.51	1007.48	1007.47	1007.38	1007.30	1007.28	1007.24	1007.21	1007.22	1007.18	1007.09	1007.33
2	0	1006.98	1006.94	1006.87	1006.81	1006.77	1006.77	1006.72	1006.64	1006.57	1006.48	1006.42	1006.35	1006.68
	1	1006.30	1006.25	1006.13	1006.02	1006.01	1006.02	1005.99	1005.96	1005.95	1006.01	1006.01	1005.96	1006.05
	2	1005.95	1005.93	1005.84	1005.69	1005.53	1005.38	1005.33	1005.31	1005.27	1005.20	1005.17	1005.21	1005.48
	3	1005.20	1005.17	1005.16	1005.18	1005.29	1005.40	1005.44	1005.50	1005.61	1005.68	1005.68	1005.65	1005.41
	4	1005.63	1005.57	1005.45	1005.35	1005.35	1005.35	1005.34	1005.36	1005.38	1005.40	1005.38	1005.38	1005.41
	5	1005.38	1005.39	1005.40	1005.37	1005.33	1005.28	1005.23	1005.20	1005.19	1005.18	1005.18	1005.20	1005.28
	6	1005.19	1005.10	1005.05	1005.09	1005.10	1005.04	1004.93	1004.82	1004.80	1004.84	1004.87	1004.85	1004.97
	7	1004.86	1004.88	1004.81	1004.75	1004.73	1004.72	1004.70	1004.69	1004.68	1004.65	1004.59	1004.54	1004.71
	8	1004.51	1004.44	1004.39	1004.35	1004.30	1004.23	1004.16	1004.13	1004.11	1004.06	1004.00	1003.99	1004.22
	9	1003.96	1003.89	1003.88	1003.91	1003.92	1003.88	1003.86	1003.85	1003.81	1003.78	1003.76	1003.77	1003.85
	10	1003.74	1003.70	1003.71	1003.69	1003.64	1003.61	1003.57	1003.52	1003.50	1003.47	1003.37	1003.23	1003.56
	11	1003.16	1003.08	1003.00	1002.94	1002.84	1002.80	1002.85	1002.92	1002.98	1002.91	1002.89	1002.96	1002.94
	12	1002.97	1002.98	1003.09	1003.21	1003.27	1003.29	1003.20	1003.11	1003.11	1003.13	1003.10	1003.12	1003.13
	13	1003.18	1003.23	1003.29	1003.30	1003.25	1003.22	1003.21	1003.23	1003.25	1003.28	1003.30	1003.32	1003.25
	14	1003.35	1003.38	1003.37	1003.35	1003.37	1003.39	1003.37	1003.39	1003.50	1003.56	1003.57	1003.65	1003.44
	15	1003.79	1003.96	1004.07	1004.09	1004.10	1004.13	1004.15	1004.17	1004.19	1004.20	1004.18	1004.13	1004.09
	16	1004.17	1004.23	1004.23	1004.25	1004.27	1004.29	1004.36	1004.51	1004.63	1004.68	1004.70	1004.72	1004.42
	17	1004.74	1004.72	1004.67	1004.66	1004.69	1004.72	1004.75	1004.75	1004.71	1004.71	1004.74	1004.78	1004.72
	18	1004.81	1004.82	1004.84	1004.90	1004.95	1004.95	1005.02	1005.12	1005.13	1005.10	1005.09	1005.15	1004.99
	19	1005.25	1005.31	1005.36	1005.40	1005.47	1005.49	1005.45	1005.44	1005.47	1005.51	1005.52	1005.54	1005.43
	20	1005.57	1005.61	1005.65	1005.68	1005.74	1005.80	1005.83	1005.83	1005.83	1005.89	1005.91	1005.91	1005.77
	21	1005.96	1006.01	1006.07	1006.15	1006.20	1006.20	1006.20	1006.22	1006.24	1006.25	1006.29	1006.32	1006.17
	22	1006.29	1006.25	1006.27	1006.25	1006.22	1006.21	1006.15	1006.09	1006.07	1006.04	1006.01	1006.05	1006.16
	23	1006.11	1006.14	1006.17	1006.20	1006.21	1006.21	1006.25	1006.31	1006.33	1006.33	1006.33	1006.35	1006.24

S.V.I.R.CO. Observatory - Pressure in hectoPascal – June 2010														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
3	0	1006.37	1006.36	1006.31	1006.24	1006.22	1006.22	1006.20	1006.19	1006.14	1006.11	1006.09	1006.10	1006.20
	1	1006.12	1006.12	1006.14	1006.12	1006.08	1006.05	1005.99	1005.92	1005.89	1005.90	1005.91	1005.87	1006.01
	2	1005.81	1005.77	1005.81	1005.87	1005.84	1005.82	1005.84	1005.84	1005.86	1005.87	1005.86	1005.86	1005.83
	3	1005.92	1006.05	1006.17	1006.21	1006.22	1006.23	1006.20	1006.17	1006.22	1006.26	1006.31	1006.44	1006.20
	4	1006.58	1006.64	1006.68	1006.75	1006.82	1006.89	1006.90	1006.89	1006.91	1006.92	1006.91	1006.93	1006.81
	5	1006.97	1006.97	1006.97	1007.00	1007.03	1007.06	1007.10	1007.13	1007.08	1007.01	1007.03	1007.10	1007.03
	6	1007.12	1007.13	1007.13	1007.13	1007.17	1007.23	1007.29	1007.32	1007.33	1007.28	1007.27	1007.32	1007.23
	7	1007.36	1007.37	1007.36	1007.35	1007.32	1007.29	1007.30	1007.29	1007.26	1007.28	1007.29	1007.24	1007.31
	8	1007.19	1007.16	1007.13	1007.11	1007.13	1007.16	1007.13	1007.07	1007.07	1007.12	1007.19	1007.24	1007.14
	9	1007.20	1007.16	1007.14	1007.08	1007.03	1007.02	1007.01	1006.98	1007.04	1007.13	1007.11	1007.10	1007.08
	10	1007.17	1007.26	1007.36	1007.44	1007.51	1007.57	1007.64	1007.68	1007.72	1007.78	1007.83	1007.87	1007.57
	11	1007.89	1007.91	1007.92	1007.93	1007.95	1008.01	1008.07	1008.10	1008.11	1008.16	1008.25	1008.33	1008.05
	12	1008.39	1008.44	1008.45	1008.42	1008.42	1008.46	1008.50	1008.54	1008.57	1008.62	1008.67	1008.70	1008.51
	13	1008.77	1008.80	1008.76	1008.70	1008.63	1008.55	1008.55	1008.62	1008.64	1008.59	1008.56	1008.55	1008.64
	14	1008.54	1008.52	1008.48	1008.43	1008.41	1008.40	1008.38	1008.38	1008.33	1008.22	1008.12	1008.07	1008.35
	15	1008.06	1008.07	1008.16	1008.25	1008.29	1008.33	1008.40	1008.44	1008.39	1008.29	1008.28	1008.72	1008.31
	16	1009.14	1009.25	1009.34	1009.29	1009.21	1009.21	1009.20	1009.13	1009.05	1008.96	1008.91	1008.92	1009.13
	17	1008.94	1008.92	1008.82	1008.78	1008.77	1008.78	1008.81	1008.85	1008.90	1008.97	1009.00	1009.03	1008.88
	18	1009.06	1009.07	1009.10	1009.12	1009.15	1009.16	1009.17	1009.18	1009.19	1009.19	1009.20	1009.24	1009.15
	19	1009.30	1009.37	1009.43	1009.44	1009.48	1009.54	1009.54	1009.54	1009.60	1009.69	1009.75	1009.76	1009.53
	20	1009.78	1009.84	1009.89	1009.89	1009.88	1009.88	1009.85	1009.81	1009.78	1009.77	1009.77	1009.76	1009.82
	21	1009.75	1009.75	1009.77	1009.79	1009.76	1009.73	1009.72	1009.70	1009.71	1009.77	1009.84	1009.86	1009.76
	22	1009.81	1009.78	1009.79	1009.84	1009.87	1009.87	1009.91	1009.93	1009.93	1009.94	1009.97	1009.96	1009.88
	23	1009.90	1009.89	1009.91	1009.91	1009.92	1009.89	1009.87	1009.83	1009.80	1009.83	1009.87	1009.91	1009.87
4	0	1009.90	1009.90	1009.89	1009.86	1009.79	1009.73	1009.67	1009.67	1009.76	1009.81	1009.86	1009.92	1009.81
	1	1009.97	1010.01	1010.03	1010.03	1010.00	1009.95	1009.95	1009.97	1009.97	1009.92	1009.83	1009.75	1009.95
	2	1009.72	1009.76	1009.82	1009.84	1009.88	1009.95	1010.02	1010.07	1010.10	1010.15	1010.22	1010.25	1009.98
	3	1010.26	1010.29	1010.33	1010.38	1010.39	1010.37	1010.33	1010.31	1010.33	1010.37	1010.41	1010.43	1010.35
	4	1010.46	1010.52	1010.58	1010.59	1010.58	1010.59	1010.63	1010.69	1010.77	1010.82	1010.79	1010.81	1010.65
	5	1010.85	1010.87	1010.89	1010.88	1010.91	1010.98	1011.00	1011.03	1011.06	1011.09	1011.15	1011.22	1010.99
	6	1011.28	1011.33	1011.37	1011.43	1011.46	1011.47	1011.50	1011.50	1011.52	1011.58	1011.63	1011.68	1011.48
	7	1011.71	1011.75	1011.78	1011.76	1011.77	1011.78	1011.80	1011.87	1011.95	1011.98	1011.98	1012.04	1011.84
	8	1012.10	1012.13	1012.16	1012.22	1012.28	1012.33	1012.35	1012.39	1012.45	1012.48	1012.48	1012.47	1012.32
	9	1012.46	1012.43	1012.44	1012.48	1012.51	1012.51	1012.52	1012.54	1012.55	1012.57	1012.60	1012.61	1012.52
	10	1012.57	1012.49	1012.48	1012.54	1012.60	1012.63	1012.61	1012.58	1012.58	1012.58	1012.57	1012.58	1012.57
	11	1012.60	1012.63	1012.64	1012.67	1012.70	1012.72	1012.72	1012.74	1012.77	1012.81	1012.84	1012.84	1012.72
	12	1012.84	1012.90	1012.93	1012.90	1012.89	1012.92	1012.95	1012.96	1012.96	1012.93	1012.92	1012.97	1012.92
	13	1012.99	1013.01	1013.07	1013.07	1013.07	1013.12	1013.17	1013.20	1013.28	1013.31	1013.32	1013.32	1013.16
	14	1013.30	1013.32	1013.35	1013.36	1013.38	1013.44	1013.48	1013.49	1013.48	1013.49	1013.52	1013.54	1013.43
	15	1013.56	1013.56	1013.60	1013.62	1013.62	1013.64	1013.67	1013.70	1013.69	1013.70	1013.72	1013.70	1013.65
	16	1013.69	1013.74	1013.79	1013.80	1013.77	1013.77	1013.78	1013.77	1013.74	1013.70	1013.71	1013.73	1013.75
	17	1013.70	1013.66	1013.64	1013.64	1013.66	1013.67	1013.69	1013.72	1013.78	1013.83	1013.88	1013.94	1013.73
	18	1013.98	1014.01	1014.06	1014.12	1014.17	1014.21	1014.26	1014.34	1014.45	1014.56	1014.62	1014.64	1014.28
	19	1014.65	1014.67	1014.69	1014.69	1014.70	1014.75	1014.81	1014.88	1014.94	1014.97	1014.99	1015.03	1014.81
	20	1015.05	1015.08	1015.12	1015.22	1015.30	1015.34	1015.35	1015.33	1015.34	1015.36	1015.38	1015.41	1015.27
	21	1015.42	1015.46	1015.53	1015.61	1015.66	1015.69	1015.71	1015.73	1015.74	1015.78	1015.83	1015.89	1015.67
	22	1015.96	1015.99	1015.96	1015.91	1015.86	1015.81	1015.79	1015.84	1015.92	1015.97	1016.03	1016.10	1015.93
	23	1016.14	1016.16	1016.19	1016.22	1016.19	1016.16	1016.14	1016.10	1016.05	1016.04	1016.05	1016.05	1016.12

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

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
5	0	1016.11	1016.13	1016.15	1016.16	1016.18	1016.20	1016.21	1016.20	1016.23	1016.27	1016.32	1016.33	1016.21
	1	1016.31	1016.33	1016.33	1016.31	1016.29	1016.26	1016.23	1016.19	1016.15	1016.13	1016.17	1016.25	1016.24
	2	1016.30	1016.31	1016.27	1016.27	1016.30	1016.30	1016.32	1016.35	1016.39	1016.38	1016.37	1016.38	1016.32
	3	1016.38	1016.41	1016.45	1016.51	1016.56	1016.60	1016.62	1016.62	1016.57	1016.55	1016.61	1016.67	1016.54
	4	1016.76	1016.84	1016.87	1016.92	1017.00	1017.02	1016.98	1016.93	1016.95	1017.00	1016.98	1016.94	1016.93
	5	1016.96	1017.01	1017.00	1016.96	1016.97	1017.01	1017.05	1017.06	1017.07	1017.10	1017.13	1017.16	1017.04
	6	1017.20	1017.24	1017.26	1017.28	1017.31	1017.31	1017.31	1017.34	1017.33	1017.30	1017.31	1017.31	1017.29
	7	1017.31	1017.30	1017.29	1017.28	1017.27	1017.28	1017.30	1017.27	1017.21	1017.18	1017.17	1017.14	1017.25
	8	1017.08	1017.04	1017.03	1017.03	1017.02	1017.00	1016.97	1016.93	1016.90	1016.90	1016.89	1016.89	1016.97
	9	1016.89	1016.90	1016.91	1016.90	1016.89	1016.89	1016.88	1016.88	1016.86	1016.83	1016.83	1016.83	1016.87
	10	1016.82	1016.80	1016.80	1016.80	1016.80	1016.79	1016.76	1016.75	1016.73	1016.71	1016.70	1016.68	1016.76
	11	1016.67	1016.65	1016.61	1016.58	1016.58	1016.59	1016.61	1016.61	1016.58	1016.54	1016.53	1016.52	1016.59
	12	1016.54	1016.57	1016.57	1016.59	1016.63	1016.67	1016.70	1016.67	1016.64	1016.66	1016.65	1016.59	1016.62
	13	1016.59	1016.60	1016.59	1016.54	1016.49	1016.52	1016.52	1016.49	1016.44	1016.41	1016.41	1016.38	1016.50
	14	1016.36	1016.36	1016.33	1016.31	1016.34	1016.36	1016.34	1016.30	1016.26	1016.24	1016.24	1016.23	1016.30
	15	1016.22	1016.23	1016.26	1016.28	1016.28	1016.29	1016.29	1016.27	1016.26	1016.26	1016.28	1016.27	1016.26
	16	1016.26	1016.25	1016.24	1016.24	1016.20	1016.20	1016.22	1016.20	1016.16	1016.12	1016.10	1016.13	1016.19
	17	1016.12	1016.09	1016.09	1016.08	1016.08	1016.11	1016.16	1016.18	1016.17	1016.16	1016.19	1016.22	1016.14
	18	1016.24	1016.22	1016.22	1016.23	1016.26	1016.28	1016.28	1016.25	1016.26	1016.28	1016.25	1016.24	1016.25
	19	1016.30	1016.37	1016.39	1016.42	1016.45	1016.48	1016.49	1016.55	1016.62	1016.66	1016.70	1016.76	1016.51
	20	1016.79	1016.80	1016.81	1016.81	1016.83	1016.87	1016.91	1016.95	1016.96	1016.98	1017.01	1017.03	1016.89
	21	1017.01	1017.01	1017.04	1017.08	1017.06	1017.03	1017.03	1017.04	1017.02	1017.00	1016.98	1016.96	1017.02
	22	1016.96	1016.96	1016.92	1016.88	1016.87	1016.90	1016.93	1016.91	1016.88	1016.86	1016.89	1016.92	1016.90
	23	1016.93	1016.90	1016.85	1016.81	1016.76	1016.72	1016.75	1016.76	1016.76	1016.77	1016.73	1016.70	1016.78
6	0	1016.69	1016.68	1016.64	1016.57	1016.51	1016.50	1016.49	1016.47	1016.43	1016.39	1016.37	1016.35	1016.50
	1	1016.30	1016.28	1016.30	1016.29	1016.28	1016.29	1016.32	1016.33	1016.31	1016.27	1016.23	1016.21	1016.28
	2	1016.22	1016.23	1016.23	1016.22	1016.21	1016.21	1016.22	1016.21	1016.20	1016.22	1016.23	1016.21	1016.22
	3	1016.18	1016.20	1016.24	1016.27	1016.26	1016.24	1016.23	1016.22	1016.24	1016.25	1016.24	1016.22	1016.23
	4	1016.21	1016.19	1016.20	1016.23	1016.26	1016.28	1016.27	1016.28	1016.28	1016.24	1016.21	1016.18	1016.23
	5	1016.15	1016.14	1016.14	1016.15	1016.18	1016.20	1016.19	1016.19	1016.17	1016.15	1016.18	1016.22	1016.17
	6	1016.24	1016.24	1016.24	1016.24	1016.23	1016.19	1016.17	1016.13	1016.10	1016.10	1016.08	1016.07	1016.17
	7	1016.07	1016.06	1016.05	1016.02	1016.01	1016.01	1015.97	1015.93	1015.89	1015.86	1015.86	1015.86	1015.96
	8	1015.85	1015.87	1015.90	1015.93	1015.94	1015.93	1015.91	1015.89	1015.87	1015.85	1015.84	1015.82	1015.88
	9	1015.79	1015.79	1015.77	1015.72	1015.68	1015.66	1015.65	1015.62	1015.56	1015.53	1015.53	1015.53	1015.65
	10	1015.49	1015.46	1015.44	1015.39	1015.37	1015.34	1015.31	1015.24	1015.22	1015.23	1015.24	1015.25	1015.33
	11	1015.22	1015.18	1015.16	1015.14	1015.11	1015.08	1015.07	1015.06	1015.05	1015.01	1014.97	1014.97	1015.08
	12	1014.95	1014.94	1014.92	1014.88	1014.87	1014.83	1014.80	1014.76	1014.73	1014.70	1014.69	1014.68	1014.81
	13	1014.66	1014.66	1014.66	1014.62	1014.58	1014.53	1014.49	1014.47	1014.46	1014.48	1014.50	1014.46	1014.55
	14	1014.42	1014.42	1014.42	1014.42	1014.39	1014.37	1014.38	1014.38	1014.34	1014.32	1014.34	1014.33	1014.37
	15	1014.30	1014.29	1014.26	1014.20	1014.14	1014.12	1014.10	1014.06	1014.06	1014.08	1014.07	1014.06	1014.14
	16	1014.06	1014.01	1013.92	1013.86	1013.81	1013.75	1013.72	1013.73	1013.74	1013.78	1013.82	1013.84	1013.83
	17	1013.85	1013.84	1013.81	1013.79	1013.80	1013.81	1013.84	1013.85	1013.82	1013.82	1013.88	1013.92	1013.83
	18	1013.95	1013.98	1013.99	1013.97	1013.99	1014.06	1014.10	1014.11	1014.11	1014.07	1014.06	1014.12	1014.04
	19	1014.17	1014.20	1014.27	1014.33	1014.37	1014.40	1014.42	1014.42	1014.45	1014.50	1014.55	1014.60	1014.39
	20	1014.62	1014.64	1014.65	1014.64	1014.66	1014.72	1014.79	1014.83	1014.80	1014.78	1014.79	1014.79	1014.72
	21	1014.80	1014.79	1014.77	1014.74	1014.70	1014.68	1014.69	1014.68	1014.66	1014.64	1014.62	1014.60	1014.70
	22	1014.61	1014.61	1014.61	1014.62	1014.62	1014.61	1014.59	1014.55	1014.49	1014.45	1014.44	1014.42	1014.55
	23	1014.43	1014.44	1014.43	1014.42	1014.41	1014.38	1014.35	1014.34	1014.30	1014.26	1014.24	1014.20	1014.35

S.V.I.R.CO. Observatory - Pressure in hectoPascal – June 2010														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
7	0	1014.11	1014.08	1014.06	1014.05	1013.97	1013.88	1013.85	1013.82	1013.81	1013.83	1013.85	1013.82	1013.92
	1	1013.76	1013.72	1013.69	1013.67	1013.67	1013.69	1013.67	1013.63	1013.60	1013.57	1013.56	1013.55	1013.65
	2	1013.50	1013.46	1013.43	1013.41	1013.40	1013.37	1013.31	1013.28	1013.27	1013.29	1013.29	1013.29	1013.36
	3	1013.33	1013.36	1013.36	1013.38	1013.38	1013.39	1013.39	1013.38	1013.40	1013.44	1013.49	1013.52	1013.40
	4	1013.52	1013.55	1013.60	1013.65	1013.70	1013.73	1013.71	1013.77	1013.83	1013.80	1013.78	1013.81	1013.70
	5	1013.83	1013.86	1013.90	1013.90	1013.88	1013.83	1013.78	1013.78	1013.79	1013.81	1013.83	1013.84	1013.83
	6	1013.83	1013.84	1013.85	1013.88	1013.91	1013.91	1013.95	1014.00	1014.00	1013.98	1013.97	1013.94	1013.92
	7	1013.93	1013.95	1013.89	1013.85	1013.85	1013.83	1013.81	1013.79	1013.77	1013.73	1013.71	1013.72	1013.82
	8	1013.74	1013.73	1013.70	1013.67	1013.68	1013.68	1013.67	1013.68	1013.65	1013.62	1013.63	1013.66	1013.67
	9	1013.68	1013.65	1013.64	1013.68	1013.68	1013.68	1013.65	1013.62	1013.61	1013.55	1013.53	1013.55	1013.62
	10	1013.54	1013.51	1013.48	1013.49	1013.48	1013.43	1013.39	1013.36	1013.35	1013.35	1013.30	1013.21	1013.40
	11	1013.12	1013.06	1013.03	1013.00	1012.94	1012.90	1012.85	1012.81	1012.78	1012.77	1012.75	1012.71	1012.89
	12	1012.70	1012.71	1012.69	1012.65	1012.63	1012.61	1012.60	1012.62	1012.63	1012.63	1012.63	1012.61	1012.64
	13	1012.62	1012.64	1012.64	1012.63	1012.61	1012.58	1012.55	1012.53	1012.47	1012.43	1012.40	1012.37	1012.54
	14	1012.37	1012.33	1012.31	1012.31	1012.31	1012.31	1012.29	1012.26	1012.23	1012.19	1012.19	1012.19	1012.27
	15	1012.20	1012.21	1012.21	1012.23	1012.21	1012.21	1012.18	1012.11	1012.07	1012.07	1012.08	1012.07	1012.15
	16	1012.02	1011.95	1011.91	1011.90	1011.90	1011.90	1011.91	1011.91	1011.95	1012.01	1012.06	1012.08	1011.96
	17	1012.08	1012.08	1012.07	1012.08	1012.13	1012.20	1012.23	1012.24	1012.27	1012.32	1012.39	1012.43	1012.21
	18	1012.41	1012.34	1012.29	1012.30	1012.34	1012.40	1012.49	1012.54	1012.53	1012.52	1012.52	1012.55	1012.43
	19	1012.59	1012.60	1012.58	1012.58	1012.61	1012.65	1012.68	1012.71	1012.72	1012.68	1012.68	1012.77	1012.65
	20	1012.83	1012.82	1012.79	1012.78	1012.81	1012.86	1012.90	1012.90	1012.89	1012.89	1012.88	1012.85	1012.85
	21	1012.84	1012.83	1012.83	1012.84	1012.83	1012.84	1012.82	1012.78	1012.78	1012.77	1012.74	1012.74	1012.80
	22	1012.74	1012.71	1012.68	1012.70	1012.72	1012.73	1012.72	1012.69	1012.69	1012.69	1012.68	1012.70	1012.70
	23	1012.70	1012.70	1012.69	1012.66	1012.63	1012.59	1012.55	1012.53	1012.53	1012.49	1012.44	1012.39	1012.57
8	0	1012.40	1012.43	1012.44	1012.42	1012.38	1012.32	1012.29	1012.27	1012.24	1012.22	1012.20	1012.13	1012.31
	1	1012.12	1012.12	1012.07	1012.02	1011.98	1011.94	1011.89	1011.85	1011.84	1011.83	1011.81	1011.80	1011.94
	2	1011.81	1011.81	1011.82	1011.82	1011.80	1011.78	1011.77	1011.78	1011.78	1011.79	1011.81	1011.78	1011.79
	3	1011.78	1011.80	1011.81	1011.83	1011.85	1011.88	1011.91	1011.94	1011.99	1012.01	1012.01	1012.02	1011.90
	4	1012.05	1012.06	1012.06	1012.08	1012.12	1012.15	1012.17	1012.20	1012.21	1012.22	1012.22	1012.22	1012.14
	5	1012.22	1012.21	1012.18	1012.19	1012.21	1012.20	1012.24	1012.24	1012.23	1012.24	1012.25	1012.28	1012.22
	6	1012.29	1012.33	1012.36	1012.37	1012.36	1012.37	1012.38	1012.35	1012.34	1012.37	1012.37	1012.36	1012.35
	7	1012.37	1012.36	1012.36	1012.37	1012.37	1012.37	1012.38	1012.41	1012.44	1012.42	1012.38	1012.39	1012.38
	8	1012.42	1012.40	1012.35	1012.32	1012.33	1012.35	1012.36	1012.37	1012.36	1012.33	1012.33	1012.33	1012.35
	9	1012.31	1012.30	1012.30	1012.27	1012.23	1012.21	1012.21	1012.19	1012.19	1012.18	1012.15	1012.13	1012.22
	10	1012.12	1012.09	1012.08	1012.11	1012.12	1012.10	1012.09	1012.10	1012.09	1012.08	1012.06	1012.04	1012.09
	11	1012.04	1012.04	1012.06	1012.05	1012.02	1012.01	1012.00	1011.97	1011.94	1011.89	1011.86	1011.83	1011.97
	12	1011.81	1011.77	1011.72	1011.72	1011.73	1011.71	1011.67	1011.60	1011.55	1011.54	1011.53	1011.50	1011.65
	13	1011.50	1011.52	1011.49	1011.47	1011.48	1011.47	1011.44	1011.42	1011.38	1011.33	1011.30	1011.23	1011.42
	14	1011.13	1011.08	1011.06	1011.02	1011.00	1011.00	1011.01	1011.01	1011.02	1010.99	1010.96	1010.96	1011.02
	15	1010.98	1010.98	1010.96	1010.95	1010.95	1010.94	1010.97	1011.00	1011.03	1011.06	1011.03	1010.99	1010.98
	16	1010.99	1011.00	1010.98	1010.96	1010.94	1010.95	1010.97	1010.99	1011.01	1011.05	1011.08	1011.09	1011.00
	17	1011.10	1011.11	1011.12	1011.11	1011.09	1011.09	1011.10	1011.12	1011.14	1011.16	1011.20	1011.21	1011.13
	18	1011.21	1011.22	1011.21	1011.17	1011.14	1011.16	1011.18	1011.20	1011.23	1011.24	1011.25	1011.26	1011.20
	19	1011.26	1011.24	1011.25	1011.30	1011.36	1011.41	1011.41	1011.42	1011.45	1011.46	1011.46	1011.49	1011.37
	20	1011.55	1011.58	1011.59	1011.63	1011.66	1011.68	1011.70	1011.72	1011.74	1011.73	1011.71	1011.66	1011.66
	21	1011.59	1011.57	1011.55	1011.52	1011.50	1011.50	1011.49	1011.44	1011.41	1011.42	1011.45	1011.45	1011.49
	22	1011.46	1011.48	1011.51	1011.50	1011.47	1011.49	1011.50	1011.50	1011.49	1011.48	1011.45	1011.44	1011.48
	23	1011.42	1011.40	1011.39	1011.40	1011.40	1011.39	1011.39	1011.43	1011.47	1011.47	1011.43	1011.39	1011.41

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

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
9	0	1011.36	1011.37	1011.38	1011.40	1011.40	1011.40	1011.38	1011.32	1011.28	1011.23	1011.20	1011.21	1011.32
	1	1011.17	1011.09	1011.04	1011.03	1011.04	1011.04	1011.03	1011.00	1010.98	1010.96	1010.93	1010.92	1011.02
	2	1010.92	1010.92	1010.94	1010.97	1010.97	1010.98	1011.03	1011.07	1011.09	1011.10	1011.12	1011.16	1011.02
	3	1011.17	1011.15	1011.16	1011.14	1011.11	1011.08	1011.09	1011.12	1011.12	1011.15	1011.23	1011.30	1011.15
	4	1011.34	1011.38	1011.39	1011.36	1011.35	1011.37	1011.37	1011.34	1011.33	1011.32	1011.30	1011.27	1011.34
	5	1011.25	1011.26	1011.28	1011.30	1011.34	1011.38	1011.43	1011.44	1011.42	1011.45	1011.51	1011.55	1011.38
	6	1011.52	1011.46	1011.43	1011.46	1011.46	1011.44	1011.45	1011.42	1011.36	1011.31	1011.27	1011.26	1011.40
	7	1011.23	1011.19	1011.19	1011.21	1011.21	1011.19	1011.18	1011.19	1011.22	1011.23	1011.21	1011.23	1011.20
	8	1011.27	1011.25	1011.20	1011.20	1011.22	1011.21	1011.22	1011.26	1011.28	1011.32	1011.35	1011.36	1011.26
	9	1011.36	1011.36	1011.35	1011.33	1011.34	1011.36	1011.37	1011.41	1011.43	1011.46	1011.46	1011.46	1011.39
	10	1011.47	1011.48	1011.51	1011.51	1011.46	1011.43	1011.40	1011.36	1011.36	1011.33	1011.26	1011.23	1011.40
	11	1011.23	1011.25	1011.24	1011.22	1011.20	1011.11	1011.08	1011.08	1011.04	1011.00	1010.97	1010.93	1011.11
	12	1010.87	1010.81	1010.74	1010.71	1010.68	1010.66	1010.65	1010.62	1010.56	1010.51	1010.45	1010.37	1010.63
	13	1010.31	1010.27	1010.24	1010.19	1010.13	1010.10	1010.04	1010.00	1010.01	1009.99	1010.00	1010.03	1010.11
	14	1010.05	1010.10	1010.17	1010.25	1010.29	1010.29	1010.29	1010.26	1010.23	1010.26	1010.27	1010.26	1010.22
	15	1010.24	1010.21	1010.16	1010.13	1010.10	1010.06	1010.00	1009.92	1009.87	1009.85	1009.87	1009.88	1010.02
	16	1009.87	1009.89	1009.86	1009.82	1009.83	1009.81	1009.74	1009.72	1009.78	1009.80	1009.82	1009.87	1009.82
	17	1009.90	1009.96	1010.03	1010.05	1010.00	1009.92	1009.88	1009.92	1009.99	1010.04	1010.08	1010.11	1009.99
	18	1010.09	1010.07	1010.06	1010.05	1010.07	1010.10	1010.11	1010.12	1010.11	1010.12	1010.16	1010.22	1010.10
	19	1010.32	1010.41	1010.50	1010.60	1010.66	1010.66	1010.63	1010.62	1010.62	1010.66	1010.74	1010.82	1010.60
	20	1010.90	1010.96	1010.99	1011.00	1011.02	1011.03	1011.04	1011.04	1011.04	1011.08	1011.15	1011.22	1011.04
	21	1011.23	1011.23	1011.21	1011.18	1011.15	1011.13	1011.12	1011.11	1011.10	1011.06	1010.99	1010.98	1011.12
	22	1011.00	1011.03	1011.04	1010.98	1010.85	1010.75	1010.75	1010.78	1010.77	1010.72	1010.63	1010.52	1010.82
	23	1010.49	1010.48	1010.43	1010.39	1010.36	1010.33	1010.34	1010.36	1010.29	1010.17	1010.12	1010.15	1010.32
10	0	1010.10	1010.04	1009.98	1009.98	1009.98	1009.97	1009.98	1010.06	1010.21	1010.31	1010.35	1010.42	1010.11
	1	1010.43	1010.42	1010.49	1010.54	1010.56	1010.57	1010.56	1010.54	1010.55	1010.60	1010.60	1010.58	1010.53
	2	1010.58	1010.64	1010.71	1010.76	1010.79	1010.82	1010.85	1010.90	1010.95	1010.94	1010.91	1010.90	1010.81
	3	1010.89	1010.87	1010.87	1010.91	1010.92	1010.96	1011.04	1011.10	1011.17	1011.25	1011.31	1011.34	1011.05
	4	1011.35	1011.38	1011.42	1011.45	1011.48	1011.54	1011.57	1011.58	1011.60	1011.63	1011.64	1011.64	1011.52
	5	1011.63	1011.59	1011.59	1011.62	1011.60	1011.58	1011.60	1011.61	1011.59	1011.56	1011.57	1011.56	1011.59
	6	1011.54	1011.52	1011.50	1011.51	1011.53	1011.57	1011.56	1011.54	1011.58	1011.61	1011.68	1011.73	1011.57
	7	1011.76	1011.81	1011.84	1011.88	1011.84	1011.73	1011.65	1011.63	1011.60	1011.59	1011.61	1011.58	1011.71
	8	1011.55	1011.56	1011.54	1011.49	1011.41	1011.33	1011.34	1011.34	1011.29	1011.30	1011.34	1011.32	1011.40
	9	1011.27	1011.24	1011.22	1011.22	1011.26	1011.28	1011.29	1011.33	1011.32	1011.27	1011.25	1011.21	1011.26
	10	1011.19	1011.13	1011.01	1010.95	1010.87	1010.76	1010.72	1010.68	1010.68	1010.71	1010.72	1010.66	1010.84
	11	1010.57	1010.55	1010.52	1010.48	1010.46	1010.47	1010.49	1010.47	1010.45	1010.40	1010.35	1010.42	1010.47
	12	1010.46	1010.42	1010.43	1010.45	1010.36	1010.32	1010.35	1010.36	1010.39	1010.40	1010.38	1010.33	1010.39
	13	1010.32	1010.35	1010.34	1010.30	1010.34	1010.42	1010.42	1010.40	1010.49	1010.54	1010.49	1010.50	1010.41
	14	1010.50	1010.47	1010.42	1010.39	1010.37	1010.36	1010.38	1010.45	1010.55	1010.60	1010.60	1010.53	1010.47
	15	1010.48	1010.51	1010.55	1010.55	1010.57	1010.60	1010.59	1010.57	1010.49	1010.41	1010.42	1010.39	1010.51
	16	1010.28	1010.19	1010.18	1010.16	1010.13	1010.11	1010.14	1010.19	1010.20	1010.23	1010.26	1010.25	1010.19
	17	1010.30	1010.38	1010.45	1010.52	1010.56	1010.57	1010.58	1010.60	1010.63	1010.66	1010.71	1010.70	1010.55
	18	1010.64	1010.61	1010.62	1010.63	1010.66	1010.70	1010.71	1010.77	1010.83	1010.89	1011.02	1011.07	1010.76
	19	1011.05	1011.09	1011.14	1011.14	1011.18	1011.29	1011.37	1011.38	1011.39	1011.44	1011.45	1011.44	1011.28
	20	1011.46	1011.47	1011.55	1011.66	1011.71	1011.76	1011.81	1011.80	1011.74	1011.68	1011.67	1011.70	1011.66
	21	1011.71	1011.68	1011.61	1011.56	1011.57	1011.61	1011.63	1011.52	1011.42	1011.42	1011.41	1011.38	1011.54
	22	1011.46	1011.51	1011.48	1011.48	1011.50	1011.52	1011.52	1011.62	1011.69	1011.75	1011.77	1011.70	1011.58
	23	1011.63	1011.69	1011.85	1011.87	1011.76	1011.77	1011.83	1011.85	1011.82	1011.76	1011.71	1011.61	1011.76

S.V.I.R.CO. Observatory - Pressure in hectoPascal – June 2010														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
11	0	1011.51	1011.56	1011.74	1011.91	1011.89	1011.78	1011.78	1011.84	1011.80	1011.78	1011.80	1011.70	1011.77
	1	1011.66	1011.69	1011.68	1011.79	1011.99	1012.13	1012.13	1012.02	1011.70	1011.37	1011.58	1011.85	1011.80
	2	1011.91	1012.03	1012.03	1011.95	1011.98	1012.04	1012.05	1012.03	1012.01	1011.93	1011.82	1011.75	1011.96
	3	1011.34	1011.15	1011.40	1011.57	1011.76	1011.95	1012.16	1012.19	1012.13	1012.07	1011.99	1011.92	1011.80
	4	1011.78	1011.75	1011.75	1011.87	1012.07	1012.14	1012.17	1012.09	1011.73	1011.46	1011.57	1011.80	1011.85
	5	1011.97	1012.06	1012.10	1012.10	1012.05	1011.95	1011.82	1011.77	1011.79	1011.74	1011.65	1011.59	1011.88
	6	1011.57	1011.60	1011.64	1011.66	1011.64	1011.60	1011.59	1011.54	1011.49	1011.51	1011.52	1011.49	1011.57
	7	1011.45	1011.43	1011.43	1011.39	1011.34	1011.33	1011.34	1011.38	1011.40	1011.43	1011.48	1011.52	1011.41
	8	1011.55	1011.58	1011.60	1011.62	1011.67	1011.70	1011.69	1011.69	1011.72	1011.78	1011.82	1011.84	1011.69
	9	1011.81	1011.79	1011.82	1011.84	1011.81	1011.80	1011.77	1011.78	1011.85	1011.86	1011.83	1011.88	1011.82
	10	1011.93	1011.95	1012.05	1012.12	1012.15	1012.17	1012.16	1012.18	1012.23	1012.29	1012.33	1012.30	1012.15
	11	1012.27	1012.26	1012.25	1012.22	1012.16	1012.06	1011.99	1011.99	1012.03	1012.05	1012.07	1012.08	1012.12
	12	1012.02	1011.94	1011.91	1011.89	1011.85	1011.80	1011.76	1011.72	1011.67	1011.64	1011.61	1011.59	1011.78
	13	1011.59	1011.57	1011.61	1011.66	1011.66	1011.64	1011.63	1011.62	1011.62	1011.63	1011.62	1011.61	1011.62
	14	1011.62	1011.63	1011.67	1011.69	1011.65	1011.62	1011.60	1011.58	1011.54	1011.49	1011.46	1011.41	1011.58
	15	1011.34	1011.31	1011.27	1011.22	1011.18	1011.15	1011.11	1011.06	1011.03	1010.96	1010.86	1010.77	1011.10
	16	1010.66	1010.65	1010.71	1010.72	1010.73	1010.74	1010.73	1010.77	1010.83	1010.84	1010.86	1010.89	1010.76
	17	1010.92	1010.91	1010.91	1010.93	1010.92	1010.93	1010.94	1010.92	1010.94	1010.98	1010.99	1010.96	1010.93
	18	1010.95	1010.98	1011.00	1011.02	1011.03	1011.02	1011.05	1011.08	1011.10	1011.12	1011.11	1011.12	1011.05
	19	1011.14	1011.17	1011.26	1011.34	1011.35	1011.39	1011.48	1011.55	1011.57	1011.56	1011.59	1011.63	1011.42
	20	1011.67	1011.74	1011.78	1011.80	1011.82	1011.83	1011.85	1011.88	1011.90	1011.92	1011.94	1011.95	1011.84
	21	1011.97	1012.00	1011.99	1011.94	1011.96	1011.99	1012.03	1012.06	1012.04	1012.04	1012.06	1012.05	1012.01
	22	1012.02	1011.98	1011.94	1011.94	1011.97	1011.94	1011.92	1011.92	1011.92	1011.86	1011.78	1011.77	1011.91
	23	1011.81	1011.81	1011.80	1011.84	1011.83	1011.81	1011.80	1011.76	1011.72	1011.70	1011.71	1011.71	1011.77
12	0	1011.64	1011.63	1011.62	1011.61	1011.60	1011.61	1011.63	1011.61	1011.56	1011.53	1011.53	1011.51	1011.59
	1	1011.48	1011.43	1011.38	1011.32	1011.31	1011.30	1011.28	1011.23	1011.20	1011.21	1011.15	1011.05	1011.28
	2	1011.00	1010.99	1011.00	1011.00	1011.01	1011.07	1011.10	1011.11	1011.14	1011.14	1011.11	1011.03	1011.06
	3	1011.03	1011.10	1010.98	1010.69	1010.58	1010.64	1010.60	1010.46	1010.41	1010.65	1010.94	1011.01	1010.75
	4	1010.93	1010.90	1010.90	1010.87	1010.71	1010.60	1010.58	1010.53	1010.53	1010.60	1010.62	1010.61	1010.70
	5	1010.68	1010.69	1010.72	1010.74	1010.70	1010.74	1010.82	1010.83	1010.77	1010.79	1010.87	1010.95	1010.77
	6	1010.96	1010.97	1011.02	1011.05	1011.10	1011.11	1011.09	1011.06	1011.00	1010.88	1011.00	1011.17	1011.03
	7	1011.08	1010.91	1010.79	1010.85	1011.07	1011.19	1011.29	1011.18	1010.90	1011.07	1011.32	1011.23	1011.07
	8	1010.92	1010.79	1010.90	1011.01	1011.07	1011.16	1011.36	1011.59	1011.79	1011.72	1011.30	1010.75	1011.19
	9	1010.27	1009.96	1009.58	1009.36	1009.40	1010.01	1010.62	1010.93	1011.07	1011.02	1011.19	1011.20	1010.38
	10	1011.12	1011.20	1011.28	1011.24	1011.24	1011.24	1011.25	1011.23	1011.15	1011.16	1011.17	1011.07	1011.19
	11	1011.02	1010.99	1010.97	1011.07	1011.11	1011.09	1011.03	1010.74	1010.63	1010.91	1011.20	1011.35	1011.01
	12	1011.14	1011.01	1011.13	1011.15	1011.11	1011.15	1011.20	1011.14	1011.14	1011.19	1011.15	1011.03	1011.13
	13	1010.95	1010.97	1011.06	1011.08	1011.02	1011.06	1011.15	1011.17	1011.15	1011.19	1011.23	1011.22	1011.10
	14	1011.24	1011.26	1011.28	1011.34	1011.32	1011.24	1011.14	1011.10	1011.09	1011.12	1011.17	1011.16	1011.20
	15	1011.16	1011.08	1011.03	1011.02	1010.97	1010.95	1010.97	1010.95	1010.90	1010.97	1010.95	1010.81	1010.98
	16	1010.81	1010.88	1010.79	1010.64	1010.62	1010.54	1010.47	1010.47	1010.44	1010.48	1010.47	1010.33	1010.58
	17	1010.20	1010.11	1010.05	1010.06	1010.08	1010.11	1010.12	1010.13	1010.18	1010.19	1010.16	1010.12	1010.12
	18	1010.07	1009.98	1009.91	1009.90	1009.90	1009.90	1009.89	1009.93	1010.04	1010.12	1010.06	1010.04	1009.98
	19	1010.11	1010.20	1010.35	1010.52	1010.71	1010.79	1010.80	1010.80	1010.70	1010.60	1010.58	1010.64	1010.57
	20	1010.71	1010.84	1010.92	1010.93	1011.03	1011.14	1011.20	1011.24	1011.28	1011.31	1011.34	1011.38	1011.11
	21	1011.42	1011.44	1011.44	1011.47	1011.54	1011.57	1011.56	1011.47	1011.39	1011.40	1011.47	1011.54	1011.47
	22	1011.55	1011.55	1011.54	1011.54	1011.58	1011.60	1011.63	1011.64	1011.60	1011.57	1011.56	1011.58	1011.58
	23	1011.60	1011.61	1011.58	1011.53	1011.50	1011.48	1011.46	1011.43	1011.41	1011.36	1011.29	1011.26	1011.46

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

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
13	0	1011.25	1011.22	1011.20	1011.21	1011.21	1011.21	1011.20	1011.18	1011.15	1011.15	1011.16	1011.20	1011.19
	1	1011.22	1011.21	1011.21	1011.18	1011.10	1011.06	1011.07	1011.10	1011.11	1011.08	1011.07	1011.07	1011.12
	2	1011.05	1011.05	1011.05	1010.98	1010.89	1010.84	1010.86	1010.90	1010.90	1010.93	1010.95	1010.92	1010.94
	3	1010.91	1010.91	1010.88	1010.82	1010.78	1010.81	1010.82	1010.79	1010.79	1010.79	1010.79	1010.84	1010.82
	4	1010.84	1010.75	1010.72	1010.74	1010.80	1010.86	1010.89	1010.92	1010.93	1010.88	1010.82	1010.76	1010.82
	5	1010.75	1010.78	1010.79	1010.85	1010.89	1010.85	1010.86	1010.85	1010.88	1010.89	1010.85	1010.87	1010.84
	6	1010.84	1010.81	1010.90	1011.02	1011.04	1011.01	1011.01	1011.01	1010.96	1010.87	1010.85	1010.83	1010.93
	7	1010.77	1010.76	1010.78	1010.80	1010.78	1010.75	1010.66	1010.50	1010.45	1010.48	1010.46	1010.48	1010.64
	8	1010.58	1010.61	1010.56	1010.57	1010.56	1010.52	1010.51	1010.46	1010.47	1010.54	1010.62	1010.63	1010.55
	9	1010.59	1010.61	1010.67	1010.64	1010.59	1010.62	1010.59	1010.50	1010.46	1010.45	1010.45	1010.45	1010.55
	10	1010.47	1010.49	1010.48	1010.41	1010.37	1010.35	1010.30	1010.27	1010.20	1010.16	1010.18	1010.22	1010.32
	11	1010.26	1010.25	1010.23	1010.24	1010.25	1010.26	1010.17	1010.03	1009.95	1009.90	1009.82	1009.75	1010.09
	12	1009.78	1009.85	1009.89	1009.91	1009.95	1010.06	1010.16	1010.19	1010.17	1010.11	1010.08	1010.15	1010.02
	13	1010.30	1010.39	1010.41	1010.40	1010.37	1010.31	1010.22	1010.16	1010.15	1010.26	1010.43	1010.52	1010.33
	14	1010.48	1010.52	1010.67	1010.66	1010.53	1010.57	1010.60	1010.45	1010.37	1010.29	1010.22	1010.25	1010.47
	15	1010.22	1010.19	1010.21	1010.15	1010.09	1010.08	1010.08	1010.10	1010.09	1010.02	1009.97	1009.90	1010.09
	16	1009.83	1009.79	1009.72	1009.64	1009.59	1009.58	1009.62	1009.68	1009.69	1009.63	1009.60	1009.56	1009.66
	17	1009.52	1009.52	1009.57	1009.63	1009.69	1009.63	1009.53	1009.47	1009.49	1009.48	1009.42	1009.38	1009.52
	18	1009.34	1009.32	1009.31	1009.27	1009.18	1009.07	1009.03	1009.06	1009.09	1009.14	1009.19	1009.27	1009.19
	19	1009.32	1009.29	1009.26	1009.26	1009.33	1009.46	1009.62	1009.75	1009.82	1009.90	1010.00	1010.08	1009.59
	20	1010.12	1010.13	1010.23	1010.37	1010.49	1010.59	1010.68	1010.78	1010.92	1011.02	1010.99	1010.93	1010.60
	21	1010.94	1010.95	1010.91	1010.90	1011.01	1011.19	1011.32	1011.33	1011.26	1011.22	1011.20	1011.14	1011.11
	22	1011.06	1010.97	1010.95	1010.95	1010.95	1010.96	1010.95	1010.95	1010.94	1010.96	1011.01	1010.99	1010.97
	23	1010.94	1011.00	1011.16	1011.26	1011.22	1011.14	1011.13	1011.08	1011.06	1011.17	1011.33	1011.36	1011.15
14	0	1011.41	1011.42	1011.38	1011.33	1011.40	1011.45	1011.44	1011.45	1011.39	1011.28	1011.23	1011.22	1011.36
	1	1011.20	1011.22	1011.28	1011.33	1011.30	1011.25	1011.19	1011.11	1011.08	1011.07	1011.07	1011.08	1011.18
	2	1011.10	1011.14	1011.15	1011.14	1011.09	1011.06	1011.09	1011.12	1011.18	1011.34	1011.53	1011.65	1011.21
	3	1011.64	1011.51	1011.52	1011.59	1011.57	1011.57	1011.61	1011.70	1011.81	1011.80	1011.75	1011.81	1011.65
	4	1011.85	1011.85	1011.80	1011.76	1011.75	1011.76	1011.82	1011.84	1011.82	1011.89	1011.99	1012.08	1011.85
	5	1012.17	1012.22	1012.23	1012.26	1012.34	1012.40	1012.45	1012.55	1012.64	1012.66	1012.66	1012.63	1012.43
	6	1012.59	1012.64	1012.71	1012.73	1012.77	1012.84	1012.86	1012.87	1012.97	1013.03	1013.03	1013.02	1012.84
	7	1013.00	1012.99	1013.00	1012.98	1012.88	1012.84	1012.86	1012.88	1012.87	1012.91	1013.01	1013.10	1012.94
	8	1013.15	1013.21	1013.21	1013.19	1013.22	1013.25	1013.29	1013.28	1013.26	1013.27	1013.25	1013.15	1013.23
	9	1013.10	1013.15	1013.10	1013.05	1013.06	1013.09	1013.07	1013.07	1013.13	1013.09	1013.02	1013.05	1013.08
	10	1013.10	1013.08	1013.09	1013.13	1013.16	1013.17	1013.14	1013.17	1013.20	1013.16	1013.12	1013.11	1013.13
	11	1013.08	1013.01	1012.94	1012.95	1013.01	1013.09	1013.10	1013.02	1012.93	1012.87	1012.83	1012.83	1012.97
	12	1012.86	1012.85	1012.84	1012.86	1012.87	1012.81	1012.73	1012.66	1012.64	1012.70	1012.71	1012.72	1012.77
	13	1012.70	1012.61	1012.54	1012.49	1012.46	1012.40	1012.34	1012.40	1012.43	1012.42	1012.38	1012.32	1012.46
	14	1012.23	1012.09	1011.93	1011.91	1011.94	1011.93	1012.00	1012.08	1012.01	1012.00	1012.06	1012.06	1012.02
	15	1012.04	1012.02	1011.98	1011.95	1011.94	1011.90	1011.89	1011.94	1011.94	1011.95	1011.95	1011.93	1011.95
	16	1011.89	1011.80	1011.74	1011.76	1011.83	1011.75	1011.63	1011.65	1011.74	1011.84	1011.81	1011.75	1011.76
	17	1011.79	1011.82	1011.79	1011.80	1011.80	1011.78	1011.82	1011.87	1011.90	1011.90	1011.95	1011.96	1011.85
	18	1011.98	1012.04	1012.13	1012.22	1012.29	1012.28	1012.27	1012.34	1012.44	1012.47	1012.49	1012.54	1012.29
	19	1012.55	1012.53	1012.50	1012.51	1012.53	1012.58	1012.61	1012.66	1012.73	1012.74	1012.73	1012.74	1012.62
	20	1012.84	1012.98	1013.08	1013.21	1013.30	1013.30	1013.39	1013.47	1013.48	1013.46	1013.38	1013.25	1013.26
	21	1013.15	1013.12	1013.09	1013.04	1013.07	1013.13	1013.12	1013.08	1013.09	1013.17	1013.24	1013.23	1013.13
	22	1013.19	1013.19	1013.18	1013.18	1013.15	1013.05	1013.02	1013.06	1013.06	1012.99	1012.87	1012.74	1013.05
	23	1012.59	1012.52	1012.57	1012.70	1012.82	1012.87	1012.88	1012.92	1013.00	1013.07	1013.15	1013.16	1012.85

S.V.I.R.CO. Observatory - Pressure in hectoPascal – June 2010														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
15	0	1013.02	1013.01	1013.00	1013.05	1013.06	1013.00	1012.94	1012.96	1012.98	1012.93	1012.97	1013.15	1013.00
	1	1013.24	1013.23	1013.20	1013.17	1013.18	1013.20	1013.15	1013.11	1013.08	1013.01	1012.94	1012.88	1013.11
	2	1012.88	1012.98	1013.14	1013.30	1013.37	1013.26	1013.13	1013.06	1013.01	1013.02	1013.12	1013.16	1013.12
	3	1013.06	1013.03	1013.02	1013.00	1012.97	1012.94	1013.01	1013.15	1013.26	1013.30	1013.30	1013.30	1013.11
	4	1013.24	1013.18	1013.16	1013.07	1012.98	1012.86	1012.71	1012.55	1012.43	1012.35	1012.20	1012.03	1012.73
	5	1011.87	1011.68	1011.60	1011.61	1011.67	1011.79	1011.87	1011.99	1012.12	1012.23	1012.29	1012.27	1011.91
	6	1012.27	1012.24	1012.17	1012.14	1012.05	1011.94	1011.89	1011.86	1011.83	1011.94	1012.11	1012.14	1012.05
	7	1012.00	1011.86	1011.97	1012.31	1012.76	1013.10	1013.20	1013.23	1013.23	1013.16	1013.02	1013.02	1012.74
	8	1013.08	1013.11	1013.16	1013.17	1012.98	1012.83	1012.48	1012.20	1012.36	1012.39	1012.30	1012.13	1012.68
	9	1011.94	1011.88	1011.95	1012.05	1012.03	1011.95	1011.89	1011.85	1011.82	1011.80	1011.78	1011.75	1011.89
	10	1011.66	1011.52	1011.41	1011.41	1011.43	1011.40	1011.34	1011.23	1011.10	1010.92	1010.75	1010.60	1011.23
	11	1010.38	1010.20	1010.10	1010.02	1009.91	1009.88	1009.98	1010.00	1009.91	1009.77	1009.67	1009.62	1009.95
	12	1009.58	1009.52	1009.44	1009.40	1009.44	1009.48	1009.51	1009.49	1009.51	1009.57	1009.66	1009.74	1009.53
	13	1009.76	1009.73	1009.67	1009.70	1009.77	1009.85	1009.91	1009.94	1010.05	1010.23	1010.34	1010.34	1009.94
	14	1010.35	1010.35	1010.36	1010.41	1010.47	1010.49	1010.54	1010.63	1010.75	1010.85	1010.77	1010.67	1010.55
	15	1010.67	1010.71	1010.73	1010.70	1010.61	1010.51	1010.43	1010.27	1010.02	1009.82	1009.73	1009.66	1010.32
	16	1009.61	1009.58	1009.45	1009.32	1009.35	1009.43	1009.49	1009.49	1009.42	1009.34	1009.26	1009.19	1009.41
	17	1009.25	1009.37	1009.40	1009.47	1009.53	1009.57	1009.58	1009.56	1009.56	1009.54	1009.55	1009.58	1009.49
	18	1009.34	1008.81	1008.47	1008.39	1008.32	1008.21	1008.10	1008.05	1008.11	1008.14	1008.05	1007.93	1008.33
	19	1007.84	1007.72	1007.63	1007.61	1007.56	1007.54	1007.61	1007.67	1007.70	1007.77	1007.81	1007.79	1007.68
	20	1007.84	1007.87	1007.83	1007.80	1007.72	1007.64	1007.64	1007.65	1007.62	1007.60	1007.63	1007.67	1007.71
	21	1007.63	1007.61	1007.68	1007.76	1007.84	1007.98	1008.10	1008.15	1008.14	1008.15	1008.29	1008.40	1007.98
	22	1008.53	1008.70	1008.71	1008.71	1008.71	1008.69	1008.73	1008.80	1008.86	1008.90	1008.93	1008.99	1008.77
	23	1009.05	1009.08	1009.12	1009.17	1009.19	1009.16	1009.13	1009.15	1009.18	1009.19	1009.22	1009.29	1009.16
16	0	1009.31	1009.32	1009.37	1009.44	1009.50	1009.58	1009.64	1009.70	1009.72	1009.69	1009.73	1009.83	1009.58
	1	1009.90	1009.95	1010.00	1010.04	1010.06	1010.08	1010.11	1010.16	1010.19	1010.19	1010.17	1010.16	1010.08
	2	1010.17	1010.17	1010.14	1010.11	1010.12	1010.16	1010.25	1010.35	1010.44	1010.52	1010.57	1010.58	1010.30
	3	1010.58	1010.60	1010.64	1010.66	1010.66	1010.67	1010.66	1010.65	1010.67	1010.72	1010.73	1010.70	1010.66
	4	1010.70	1010.72	1010.75	1010.80	1010.84	1010.84	1010.81	1010.76	1010.76	1010.77	1010.75	1010.76	1010.77
	5	1010.81	1010.84	1010.79	1010.75	1010.79	1010.88	1010.93	1010.93	1010.96	1011.01	1011.03	1011.04	1010.90
	6	1011.05	1011.07	1011.08	1011.08	1011.10	1011.13	1011.12	1011.14	1011.21	1011.23	1011.25	1011.30	1011.14
	7	1011.30	1011.32	1011.34	1011.35	1011.40	1011.43	1011.44	1011.50	1011.59	1011.65	1011.66	1011.67	1011.47
	8	1011.70	1011.69	1011.65	1011.65	1011.65	1011.67	1011.71	1011.71	1011.78	1011.93	1012.04	1012.09	1011.77
	9	1012.14	1012.20	1012.28	1012.32	1012.29	1012.28	1012.32	1012.35	1012.39	1012.44	1012.49	1012.53	1012.33
	10	1012.53	1012.53	1012.55	1012.53	1012.60	1012.71	1012.76	1012.80	1012.84	1012.90	1012.96	1013.02	1012.72
	11	1013.01	1013.00	1013.02	1013.04	1013.07	1013.07	1013.07	1013.08	1013.09	1013.13	1013.15	1013.15	1013.07
	12	1013.17	1013.17	1013.15	1013.19	1013.20	1013.20	1013.24	1013.26	1013.30	1013.32	1013.34	1013.39	1013.24
	13	1013.43	1013.49	1013.55	1013.58	1013.60	1013.62	1013.61	1013.57	1013.59	1013.58	1013.53	1013.48	1013.55
	14	1013.45	1013.42	1013.39	1013.39	1013.40	1013.39	1013.37	1013.40	1013.44	1013.47	1013.50	1013.50	1013.42
	15	1013.42	1013.39	1013.44	1013.44	1013.41	1013.39	1013.38	1013.34	1013.28	1013.24	1013.20	1013.15	1013.34
	16	1013.16	1013.17	1013.14	1013.11	1013.10	1013.12	1013.14	1013.19	1013.26	1013.29	1013.30	1013.36	1013.19
	17	1013.38	1013.35	1013.34	1013.35	1013.33	1013.31	1013.29	1013.30	1013.31	1013.31	1013.34	1013.37	1013.33
	18	1013.32	1013.28	1013.30	1013.30	1013.31	1013.36	1013.37	1013.28	1013.27	1013.31	1013.32	1013.34	1013.31
	19	1013.38	1013.44	1013.45	1013.45	1013.51	1013.57	1013.63	1013.70	1013.73	1013.75	1013.81	1013.87	1013.61
	20	1013.91	1013.93	1013.97	1014.00	1013.99	1014.01	1014.09	1014.13	1014.12	1014.10	1014.03	1013.95	1014.02
	21	1013.88	1013.96	1014.05	1014.09	1014.21	1014.28	1014.31	1014.33	1014.35	1014.36	1014.37	1014.35	1014.21
	22	1014.36	1014.39	1014.39	1014.39	1014.41	1014.36	1014.29	1014.32	1014.35	1014.31	1014.32	1014.33	1014.35
	23	1014.35	1014.37	1014.36	1014.31	1014.29	1014.30	1014.19	1014.01	1013.96	1014.03	1014.12	1014.21	1014.21

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

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
17	0	1014.26	1014.25	1014.30	1014.46	1014.57	1014.62	1014.61	1014.56	1014.57	1014.73	1014.94	1015.12	1014.59
	1	1015.20	1015.15	1015.10	1015.11	1014.98	1014.79	1014.62	1014.49	1014.44	1014.51	1014.51	1014.24	1014.76
	2	1013.98	1014.14	1014.22	1013.87	1013.84	1013.93	1014.08	1014.18	1013.83	1013.59	1013.65	1013.67	1013.91
	3	1013.64	1013.68	1013.70	1013.63	1013.58	1013.74	1013.91	1013.93	1013.79	1013.60	1013.52	1013.48	1013.68
	4	1013.34	1013.24	1013.25	1013.19	1013.05	1012.93	1012.98	1013.13	1013.14	1013.11	1013.09	1013.10	1013.13
	5	1013.05	1012.98	1012.93	1012.94	1012.99	1013.05	1013.08	1012.99	1012.92	1012.87	1012.87	1012.94	1012.96
	6	1012.97	1012.97	1012.91	1012.91	1012.90	1012.87	1012.93	1012.97	1012.94	1012.93	1012.93	1012.90	1012.93
	7	1012.89	1012.87	1012.86	1012.90	1012.94	1012.95	1012.94	1012.91	1012.88	1012.86	1012.82	1012.80	1012.88
	8	1012.80	1012.79	1012.81	1012.83	1012.79	1012.72	1012.67	1012.67	1012.71	1012.70	1012.64	1012.55	1012.72
	9	1012.38	1012.28	1012.29	1012.33	1012.37	1012.35	1012.38	1012.41	1012.40	1012.44	1012.47	1012.54	1012.38
	10	1012.58	1012.60	1012.58	1012.58	1012.64	1012.64	1012.62	1012.62	1012.57	1012.53	1012.54	1012.54	1012.59
	11	1012.55	1012.57	1012.59	1012.58	1012.56	1012.63	1012.66	1012.66	1012.64	1012.57	1012.48	1012.39	1012.57
	12	1012.39	1012.36	1012.30	1012.31	1012.31	1012.24	1012.17	1012.14	1012.13	1012.12	1012.15	1012.15	1012.23
	13	1012.09	1012.02	1012.01	1011.99	1011.96	1012.01	1012.02	1011.97	1011.97	1012.02	1012.02	1012.01	1012.00
	14	1012.01	1012.00	1011.99	1011.98	1011.97	1011.93	1011.87	1011.82	1011.82	1011.81	1011.75	1011.70	1011.89
	15	1011.66	1011.63	1011.62	1011.57	1011.50	1011.42	1011.31	1011.24	1011.20	1011.16	1011.12	1011.08	1011.37
	16	1011.05	1011.02	1011.01	1011.03	1011.06	1011.08	1011.09	1011.12	1011.12	1011.12	1011.11	1011.10	1011.07
	17	1011.11	1011.14	1011.14	1011.14	1011.14	1011.11	1011.10	1011.11	1011.13	1011.17	1011.20	1011.21	1011.14
	18	1011.13	1011.04	1011.03	1011.02	1011.06	1011.08	1011.05	1011.03	1011.04	1011.02	1011.06	1011.03	1011.05
	19	1011.05	1011.14	1011.18	1011.27	1011.28	1011.31	1011.37	1011.41	1011.42	1011.43	1011.42	1011.41	1011.31
	20	1011.42	1011.46	1011.52	1011.56	1011.60	1011.63	1011.68	1011.70	1011.68	1011.67	1011.68	1011.79	1011.61
	21	1011.88	1011.85	1011.85	1011.89	1011.92	1011.91	1011.93	1011.95	1011.96	1011.98	1012.04	1011.92	1011.92
	22	1011.58	1011.48	1011.60	1011.66	1011.59	1011.63	1011.81	1011.87	1011.80	1011.72	1011.58	1011.44	1011.64
	23	1011.51	1011.66	1011.65	1011.51	1011.31	1011.17	1010.99	1010.66	1010.62	1010.76	1010.61	1010.43	1011.07
18	0	1010.36	1010.35	1010.14	1009.91	1009.90	1009.92	1010.04	1010.23	1010.36	1010.43	1010.52	1010.64	1010.23
	1	1010.78	1010.90	1010.99	1011.08	1011.13	1011.16	1011.19	1011.19	1011.16	1011.08	1011.04	1011.03	1011.06
	2	1011.02	1011.06	1010.97	1010.85	1010.80	1010.78	1010.78	1010.81	1010.86	1010.89	1010.94	1011.00	1010.89
	3	1011.09	1011.17	1011.12	1010.99	1010.88	1010.97	1011.11	1010.94	1010.72	1010.84	1011.03	1010.94	1010.98
	4	1010.77	1010.67	1010.58	1010.42	1010.37	1010.50	1010.66	1010.87	1010.95	1010.95	1010.95	1010.85	1010.71
	5	1010.92	1011.08	1011.08	1011.01	1010.87	1010.71	1010.67	1010.57	1010.42	1010.40	1010.52	1010.63	1010.74
	6	1010.57	1010.44	1010.32	1010.39	1010.56	1010.65	1010.69	1010.68	1010.64	1010.55	1010.55	1010.59	1010.55
	7	1010.54	1010.51	1010.49	1010.41	1010.30	1010.25	1010.17	1010.01	1009.94	1009.96	1010.01	1010.09	1010.22
	8	1010.14	1010.16	1010.14	1010.05	1009.98	1009.96	1009.94	1009.89	1009.81	1009.77	1009.79	1009.80	1009.95
	9	1009.79	1009.81	1009.78	1009.79	1009.84	1009.79	1009.72	1009.69	1009.68	1009.70	1009.73	1009.74	1009.75
	10	1009.75	1009.76	1009.71	1009.68	1009.70	1009.74	1009.77	1009.78	1009.71	1009.65	1009.64	1009.61	1009.71
	11	1009.54	1009.47	1009.40	1009.40	1009.41	1009.37	1009.32	1009.27	1009.22	1009.22	1009.17	1009.09	1009.32
	12	1009.08	1009.07	1009.02	1008.97	1008.92	1008.89	1008.91	1008.91	1008.83	1008.78	1008.75	1008.69	1008.90
	13	1008.62	1008.57	1008.62	1008.61	1008.54	1008.50	1008.46	1008.49	1008.51	1008.44	1008.41	1008.44	1008.52
	14	1008.44	1008.41	1008.41	1008.42	1008.40	1008.39	1008.37	1008.31	1008.29	1008.29	1008.28	1008.28	1008.35
	15	1008.24	1008.19	1008.18	1008.14	1008.10	1008.07	1008.04	1008.03	1008.03	1008.01	1007.97	1007.93	1008.07
	16	1007.91	1007.90	1007.91	1007.90	1007.84	1007.75	1007.70	1007.69	1007.70	1007.74	1007.74	1007.72	1007.79
	17	1007.70	1007.67	1007.62	1007.58	1007.54	1007.52	1007.51	1007.49	1007.50	1007.51	1007.51	1007.52	1007.55
	18	1007.50	1007.49	1007.49	1007.47	1007.46	1007.45	1007.44	1007.46	1007.48	1007.47	1007.46	1007.46	1007.47
	19	1007.49	1007.52	1007.54	1007.57	1007.60	1007.62	1007.63	1007.66	1007.71	1007.76	1007.79	1007.84	1007.64
	20	1007.88	1007.89	1007.88	1007.85	1007.81	1007.79	1007.74	1007.69	1007.66	1007.64	1007.63	1007.61	1007.75
	21	1007.55	1007.51	1007.51	1007.48	1007.44	1007.44	1007.46	1007.50	1007.54	1007.52	1007.46	1007.43	1007.49
	22	1007.41	1007.40	1007.38	1007.35	1007.34	1007.33	1007.32	1007.30	1007.23	1007.13	1007.08	1007.06	1007.28
	23	1007.04	1007.01	1006.94	1006.90	1006.90	1006.88	1006.88	1006.87	1006.82	1006.79	1006.81	1006.83	1006.89

S.V.I.R.CO. Observatory - Pressure in hectoPascal – June 2010														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
19	0	1006.78	1006.75	1006.67	1006.62	1006.59	1006.54	1006.49	1006.43	1006.39	1006.37	1006.37	1006.42	1006.52
	1	1006.44	1006.43	1006.39	1006.32	1006.27	1006.23	1006.21	1006.17	1006.13	1006.08	1006.03	1005.99	1006.22
	2	1005.96	1005.93	1005.88	1005.79	1005.74	1005.65	1005.54	1005.49	1005.45	1005.42	1005.37	1005.37	1005.63
	3	1005.44	1005.50	1005.55	1005.53	1005.44	1005.46	1005.56	1005.60	1005.61	1005.65	1005.68	1005.68	1005.56
	4	1005.68	1005.67	1005.61	1005.53	1005.41	1005.31	1005.23	1005.22	1005.26	1005.28	1005.26	1005.22	1005.39
	5	1005.20	1005.20	1005.23	1005.23	1005.22	1005.23	1005.22	1005.20	1005.16	1005.17	1005.14	1005.07	1005.19
	6	1005.07	1005.11	1005.11	1005.08	1005.04	1005.02	1005.04	1005.04	1004.98	1004.94	1004.97	1004.99	1005.03
	7	1004.99	1005.01	1004.98	1004.95	1004.94	1004.91	1004.84	1004.77	1004.73	1004.67	1004.59	1004.51	1004.82
	8	1004.44	1004.38	1004.35	1004.38	1004.38	1004.38	1004.33	1004.28	1004.23	1004.17	1004.12	1004.07	1004.29
	9	1004.03	1004.02	1004.02	1004.03	1004.05	1004.08	1004.08	1004.03	1004.00	1003.99	1003.97	1003.93	1004.02
	10	1003.91	1003.90	1003.85	1003.82	1003.76	1003.67	1003.62	1003.60	1003.57	1003.55	1003.57	1003.61	1003.70
	11	1003.56	1003.49	1003.43	1003.37	1003.35	1003.32	1003.30	1003.34	1003.36	1003.30	1003.22	1003.15	1003.35
	12	1003.08	1002.97	1002.89	1002.85	1002.78	1002.71	1002.68	1002.66	1002.64	1002.68	1002.66	1002.63	1002.77
	13	1002.63	1002.55	1002.53	1002.55	1002.59	1002.58	1002.49	1002.47	1002.47	1002.50	1002.59	1002.67	1002.55
	14	1002.68	1002.65	1002.67	1002.70	1002.74	1002.70	1002.66	1002.66	1002.66	1002.66	1002.65	1002.57	1002.66
	15	1002.45	1002.44	1002.42	1002.38	1002.34	1002.35	1002.42	1002.39	1002.33	1002.29	1002.30	1002.30	1002.37
	16	1002.25	1002.25	1002.30	1002.30	1002.27	1002.26	1002.24	1002.18	1002.21	1002.26	1002.22	1002.19	1002.24
	17	1002.15	1002.07	1002.02	1002.00	1001.98	1001.97	1002.00	1001.98	1001.91	1001.92	1001.90	1001.80	1001.97
	18	1001.73	1001.72	1001.72	1001.75	1001.77	1001.78	1001.78	1001.74	1001.69	1001.65	1001.65	1001.68	1001.72
	19	1001.68	1001.67	1001.66	1001.66	1001.68	1001.70	1001.73	1001.72	1001.68	1001.72	1001.77	1001.76	1001.70
	20	1001.75	1001.76	1001.79	1001.82	1001.79	1001.74	1001.73	1001.71	1001.69	1001.65	1001.58	1001.50	1001.71
	21	1001.46	1001.43	1001.40	1001.37	1001.35	1001.33	1001.30	1001.26	1001.24	1001.24	1001.24	1001.21	1001.32
	22	1001.15	1001.13	1001.09	1001.05	1000.97	1000.90	1000.88	1000.86	1000.83	1000.78	1000.71	1000.65	1000.92
	23	1000.63	1000.58	1000.46	1000.33	1000.25	1000.21	1000.16	1000.11	1000.03	999.97	999.95	999.90	1000.21
20	0	999.81	999.78	999.75	999.73	999.66	999.56	999.51	999.53	999.53	999.45	999.34	999.25	999.56
	1	999.18	999.14	999.09	999.00	998.94	998.91	998.82	998.72	998.69	998.69	998.64	998.56	998.86
	2	998.53	998.51	998.46	998.36	998.30	998.28	998.26	998.20	998.11	998.05	998.00	998.01	998.25
	3	998.02	997.99	998.04	998.10	998.09	998.08	998.10	998.07	998.09	998.17	998.21	998.24	998.10
	4	998.33	998.40	998.42	998.43	998.49	998.53	998.56	998.60	998.66	998.75	998.86	998.94	998.58
	5	998.94	998.92	998.93	998.97	999.05	999.11	999.15	999.17	999.15	999.18	999.27	999.34	999.10
	6	999.39	999.45	999.50	999.49	999.44	999.41	999.44	999.54	999.62	999.62	999.59	999.61	999.51
	7	999.67	999.68	999.69	999.71	999.76	999.81	999.79	999.76	999.79	999.87	999.97	1000.03	999.79
	8	1000.09	1000.16	1000.24	1000.33	1000.38	1000.39	1000.38	1000.34	1000.36	1000.36	1000.37	1000.46	1000.32
	9	1000.70	1000.83	1000.75	1000.75	1000.80	1000.84	1000.87	1000.88	1000.92	1000.94	1000.92	1000.90	1000.84
	10	1000.85	1000.82	1000.86	1000.88	1000.88	1000.91	1000.97	1001.00	1001.01	1001.01	1000.98	1001.09	1000.94
	11	1001.18	1001.12	1001.05	1001.00	1000.95	1000.96	1001.01	1001.04	1001.09	1001.14	1001.19	1001.25	1001.08
	12	1001.34	1001.38	1001.35	1001.33	1001.38	1001.48	1001.52	1001.49	1001.49	1001.51	1001.52	1001.47	1001.43
	13	1001.39	1001.44	1001.58	1001.69	1001.76	1001.79	1001.76	1001.70	1001.61	1001.58	1001.66	1001.71	1001.64
	14	1001.69	1001.65	1001.64	1001.62	1001.60	1001.63	1001.73	1001.83	1001.88	1001.95	1001.90	1001.79	1001.74
	15	1001.79	1001.86	1001.91	1001.91	1001.88	1001.90	1001.93	1001.93	1001.94	1001.96	1001.91	1001.83	1001.89
	16	1001.82	1001.90	1001.98	1002.04	1002.11	1002.17	1002.21	1002.23	1002.28	1002.32	1002.35	1002.38	1002.15
	17	1002.37	1002.36	1002.34	1002.32	1002.26	1002.22	1002.26	1002.33	1002.39	1002.41	1002.39	1002.40	1002.33
	18	1002.41	1002.39	1002.43	1002.50	1002.53	1002.53	1002.54	1002.58	1002.62	1002.62	1002.54	1002.43	1002.51
	19	1002.38	1002.33	1002.29	1002.34	1002.44	1002.42	1002.36	1002.35	1002.40	1002.50	1002.57	1002.66	1002.42
	20	1002.75	1002.79	1002.78	1002.77	1002.80	1002.76	1002.63	1002.56	1002.54	1002.51	1002.50	1002.51	1002.66
	21	1002.54	1002.53	1002.44	1002.33	1002.41	1002.51	1002.54	1002.63	1002.66	1002.59	1002.51	1002.43	1002.51
	22	1002.37	1002.36	1002.35	1002.33	1002.33	1002.30	1002.24	1002.24	1002.27	1002.21	1002.10	1002.03	1002.26
	23	1001.96	1001.87	1001.77	1001.70	1001.67	1001.66	1001.63	1001.59	1001.57	1001.50	1001.46	1001.53	1001.66

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

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
21	0	1001.65	1001.69	1001.77	1001.85	1001.89	1001.88	1001.85	1001.81	1001.77	1001.73	1001.68	1001.67	1001.77
	1	1001.65	1001.61	1001.57	1001.53	1001.51	1001.52	1001.54	1001.53	1001.51	1001.49	1001.52	1001.53	1001.54
	2	1001.54	1001.57	1001.55	1001.53	1001.51	1001.51	1001.49	1001.46	1001.39	1001.29	1001.21	1001.16	1001.43
	3	1001.15	1001.18	1001.28	1001.34	1001.36	1001.37	1001.37	1001.38	1001.37	1001.37	1001.39	1001.39	1001.33
	4	1001.37	1001.35	1001.35	1001.39	1001.44	1001.49	1001.57	1001.63	1001.63	1001.60	1001.60	1001.64	1001.50
	5	1001.67	1001.63	1001.61	1001.61	1001.62	1001.69	1001.75	1001.80	1001.81	1001.78	1001.78	1001.78	1001.71
	6	1001.81	1001.80	1001.83	1001.98	1002.09	1002.21	1002.33	1002.35	1002.34	1002.37	1002.39	1002.37	1002.15
	7	1002.35	1002.29	1002.22	1002.23	1002.28	1002.34	1002.43	1002.50	1002.53	1002.50	1002.45	1002.45	1002.38
	8	1002.46	1002.45	1002.44	1002.48	1002.51	1002.54	1002.57	1002.58	1002.64	1002.69	1002.69	1002.70	1002.56
	9	1002.74	1002.74	1002.71	1002.70	1002.68	1002.66	1002.66	1002.68	1002.73	1002.78	1002.80	1002.84	1002.72
	10	1002.89	1002.92	1002.97	1003.03	1003.08	1003.11	1003.18	1003.27	1003.34	1003.41	1003.43	1003.42	1003.17
	11	1003.46	1003.51	1003.55	1003.59	1003.61	1003.65	1003.71	1003.75	1003.75	1003.78	1003.83	1003.88	1003.67
	12	1003.96	1004.02	1004.07	1004.10	1004.13	1004.14	1004.13	1004.11	1004.10	1004.11	1004.17	1004.28	1004.11
	13	1004.32	1004.33	1004.31	1004.26	1004.26	1004.31	1004.35	1004.38	1004.36	1004.33	1004.32	1004.29	1004.32
	14	1004.23	1004.17	1004.14	1004.12	1004.16	1004.21	1004.23	1004.25	1004.28	1004.30	1004.33	1004.41	1004.23
	15	1004.50	1004.54	1004.55	1004.56	1004.60	1004.65	1004.69	1004.75	1004.80	1004.83	1004.85	1004.83	1004.68
	16	1004.83	1004.87	1004.92	1004.94	1004.97	1005.01	1005.05	1005.11	1005.14	1005.19	1005.26	1005.33	1005.05
	17	1005.37	1005.38	1005.42	1005.48	1005.60	1005.72	1005.80	1005.82	1005.85	1005.96	1006.07	1006.15	1005.72
	18	1006.25	1006.36	1006.47	1006.56	1006.57	1006.56	1006.62	1006.68	1006.71	1006.76	1006.78	1006.80	1006.59
	19	1006.85	1006.93	1007.03	1007.07	1007.05	1007.05	1007.10	1007.22	1007.34	1007.40	1007.47	1007.53	1007.17
	20	1007.62	1007.70	1007.76	1007.86	1007.95	1008.00	1008.03	1008.06	1008.10	1008.15	1008.23	1008.32	1007.98
	21	1008.37	1008.45	1008.50	1008.57	1008.64	1008.63	1008.64	1008.66	1008.64	1008.62	1008.65	1008.68	1008.58
	22	1008.69	1008.70	1008.69	1008.70	1008.68	1008.63	1008.59	1008.59	1008.59	1008.61	1008.63	1008.63	1008.64
	23	1008.62	1008.61	1008.63	1008.70	1008.78	1008.79	1008.73	1008.64	1008.56	1008.52	1008.57	1008.64	1008.65
22	0	1008.68	1008.64	1008.60	1008.60	1008.61	1008.64	1008.67	1008.67	1008.70	1008.73	1008.71	1008.73	1008.66
	1	1008.79	1008.83	1008.86	1008.86	1008.85	1008.84	1008.84	1008.87	1008.93	1008.98	1008.97	1008.99	1008.88
	2	1009.00	1008.97	1008.94	1008.91	1008.88	1008.83	1008.83	1008.89	1008.91	1008.89	1008.89	1008.91	1008.90
	3	1008.93	1008.98	1009.03	1009.02	1009.01	1009.04	1009.10	1009.16	1009.21	1009.27	1009.36	1009.42	1009.13
	4	1009.47	1009.49	1009.49	1009.52	1009.55	1009.61	1009.65	1009.65	1009.62	1009.60	1009.60	1009.60	1009.57
	5	1009.60	1009.61	1009.60	1009.61	1009.63	1009.63	1009.61	1009.62	1009.65	1009.71	1009.78	1009.81	1009.66
	6	1009.82	1009.84	1009.88	1009.91	1009.96	1010.01	1010.05	1010.12	1010.14	1010.12	1010.12	1010.15	1010.01
	7	1010.15	1010.15	1010.16	1010.16	1010.15	1010.13	1010.13	1010.15	1010.16	1010.17	1010.17	1010.16	1010.15
	8	1010.16	1010.18	1010.20	1010.21	1010.21	1010.20	1010.21	1010.21	1010.19	1010.20	1010.24	1010.25	1010.20
	9	1010.25	1010.24	1010.26	1010.31	1010.34	1010.35	1010.38	1010.41	1010.42	1010.41	1010.39	1010.40	1010.34
	10	1010.41	1010.43	1010.43	1010.43	1010.45	1010.45	1010.44	1010.43	1010.42	1010.37	1010.34	1010.31	1010.41
	11	1010.29	1010.35	1010.41	1010.43	1010.44	1010.43	1010.45	1010.46	1010.48	1010.50	1010.53	1010.56	1010.44
	12	1010.60	1010.63	1010.65	1010.69	1010.71	1010.73	1010.75	1010.77	1010.79	1010.77	1010.77	1010.80	1010.72
	13	1010.82	1010.82	1010.85	1010.86	1010.88	1010.91	1010.93	1010.94	1010.95	1011.00	1011.06	1011.10	1010.92
	14	1011.13	1011.17	1011.22	1011.27	1011.31	1011.36	1011.43	1011.41	1011.34	1011.33	1011.36	1011.43	1011.31
	15	1011.47	1011.48	1011.49	1011.48	1011.50	1011.53	1011.56	1011.60	1011.63	1011.65	1011.70	1011.73	1011.57
	16	1011.74	1011.75	1011.75	1011.77	1011.79	1011.79	1011.79	1011.80	1011.80	1011.77	1011.74	1011.73	1011.77
	17	1011.75	1011.77	1011.78	1011.77	1011.75	1011.75	1011.79	1011.83	1011.86	1011.89	1011.92	1011.98	1011.82
	18	1012.04	1012.06	1012.08	1012.12	1012.16	1012.20	1012.20	1012.19	1012.21	1012.20	1012.22	1012.29	1012.16
	19	1012.36	1012.38	1012.45	1012.56	1012.63	1012.69	1012.76	1012.81	1012.84	1012.84	1012.83	1012.85	1012.67
	20	1012.90	1012.97	1013.05	1013.11	1013.10	1013.08	1013.09	1013.11	1013.14	1013.17	1013.17	1013.18	1013.09
	21	1013.16	1013.14	1013.15	1013.13	1013.14	1013.16	1013.14	1013.11	1013.10	1013.13	1013.16	1013.17	1013.14
	22	1013.18	1013.18	1013.17	1013.16	1013.18	1013.19	1013.19	1013.22	1013.26	1013.30	1013.33	1013.36	1013.22
	23	1013.39	1013.38	1013.36	1013.35	1013.36	1013.38	1013.39	1013.40	1013.39	1013.41	1013.43	1013.40	1013.38

S.V.I.R.CO. Observatory - Pressure in hectoPascal – June 2010														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
23	0	1013.41	1013.41	1013.40	1013.40	1013.41	1013.40	1013.34	1013.25	1013.20	1013.19	1013.15	1013.11	1013.30
	1	1013.08	1013.06	1013.04	1013.02	1013.02	1013.04	1013.07	1013.08	1013.08	1013.09	1013.10	1013.08	1013.06
	2	1013.03	1013.02	1013.06	1013.08	1013.11	1013.14	1013.16	1013.15	1013.12	1013.15	1013.17	1013.19	1013.11
	3	1013.20	1013.19	1013.22	1013.27	1013.30	1013.28	1013.30	1013.33	1013.33	1013.33	1013.36	1013.44	1013.29
	4	1013.48	1013.49	1013.48	1013.45	1013.44	1013.44	1013.42	1013.38	1013.37	1013.38	1013.40	1013.40	1013.43
	5	1013.40	1013.40	1013.43	1013.49	1013.50	1013.49	1013.43	1013.40	1013.46	1013.48	1013.49	1013.50	1013.45
	6	1013.50	1013.53	1013.56	1013.59	1013.61	1013.56	1013.51	1013.51	1013.55	1013.58	1013.58	1013.59	1013.55
	7	1013.59	1013.59	1013.56	1013.56	1013.56	1013.51	1013.45	1013.42	1013.45	1013.47	1013.47	1013.46	1013.50
	8	1013.45	1013.44	1013.42	1013.42	1013.44	1013.44	1013.41	1013.40	1013.40	1013.37	1013.33	1013.32	1013.40
	9	1013.32	1013.29	1013.26	1013.29	1013.32	1013.29	1013.25	1013.26	1013.26	1013.27	1013.29	1013.27	1013.28
	10	1013.29	1013.30	1013.26	1013.23	1013.23	1013.21	1013.19	1013.23	1013.21	1013.15	1013.13	1013.11	1013.21
	11	1013.09	1013.03	1013.01	1013.01	1013.01	1012.99	1012.95	1012.92	1012.89	1012.91	1012.89	1012.82	1012.96
	12	1012.81	1012.84	1012.88	1012.84	1012.79	1012.75	1012.75	1012.78	1012.71	1012.68	1012.71	1012.72	1012.77
	13	1012.73	1012.67	1012.63	1012.61	1012.62	1012.65	1012.60	1012.54	1012.56	1012.57	1012.54	1012.55	1012.60
	14	1012.59	1012.58	1012.54	1012.51	1012.52	1012.52	1012.47	1012.44	1012.43	1012.43	1012.39	1012.37	1012.48
	15	1012.36	1012.33	1012.31	1012.31	1012.30	1012.30	1012.28	1012.22	1012.21	1012.20	1012.18	1012.23	1012.27
	16	1012.26	1012.25	1012.23	1012.24	1012.25	1012.25	1012.23	1012.22	1012.27	1012.29	1012.30	1012.32	1012.26
	17	1012.33	1012.36	1012.38	1012.39	1012.42	1012.44	1012.45	1012.46	1012.48	1012.53	1012.57	1012.59	1012.45
	18	1012.59	1012.59	1012.60	1012.62	1012.65	1012.70	1012.74	1012.76	1012.78	1012.80	1012.81	1012.85	1012.70
	19	1012.89	1012.90	1012.94	1013.00	1013.02	1013.01	1013.03	1013.08	1013.14	1013.17	1013.18	1013.19	1013.04
	20	1013.22	1013.24	1013.27	1013.31	1013.31	1013.28	1013.27	1013.26	1013.24	1013.25	1013.27	1013.28	1013.26
	21	1013.28	1013.28	1013.28	1013.30	1013.33	1013.36	1013.41	1013.44	1013.43	1013.42	1013.45	1013.49	1013.37
	22	1013.53	1013.54	1013.57	1013.61	1013.61	1013.61	1013.59	1013.55	1013.50	1013.45	1013.40	1013.35	1013.52
	23	1013.28	1013.24	1013.21	1013.20	1013.18	1013.14	1013.11	1013.10	1013.10	1013.09	1013.06	1013.02	1013.14
24	0	1013.01	1013.01	1013.02	1013.03	1013.02	1013.00	1012.95	1012.93	1012.92	1012.91	1012.92	1012.89	1012.96
	1	1012.89	1012.89	1012.84	1012.80	1012.79	1012.79	1012.80	1012.79	1012.78	1012.81	1012.82	1012.78	1012.81
	2	1012.75	1012.73	1012.73	1012.73	1012.70	1012.66	1012.67	1012.72	1012.73	1012.75	1012.79	1012.82	1012.73
	3	1012.85	1012.88	1012.94	1013.01	1013.05	1013.06	1013.08	1013.10	1013.10	1013.07	1013.05	1013.07	1013.02
	4	1013.10	1013.12	1013.14	1013.18	1013.21	1013.23	1013.24	1013.26	1013.28	1013.29	1013.30	1013.32	1013.22
	5	1013.36	1013.41	1013.46	1013.50	1013.49	1013.47	1013.47	1013.46	1013.46	1013.47	1013.48	1013.50	1013.46
	6	1013.50	1013.46	1013.46	1013.51	1013.59	1013.62	1013.63	1013.64	1013.62	1013.60	1013.60	1013.58	1013.57
	7	1013.54	1013.53	1013.52	1013.51	1013.49	1013.48	1013.47	1013.45	1013.42	1013.37	1013.37	1013.38	1013.46
	8	1013.35	1013.32	1013.33	1013.33	1013.33	1013.33	1013.29	1013.25	1013.24	1013.25	1013.27	1013.27	1013.29
	9	1013.26	1013.26	1013.24	1013.20	1013.17	1013.19	1013.20	1013.16	1013.14	1013.10	1013.07	1013.04	1013.17
	10	1012.96	1012.91	1012.88	1012.89	1012.91	1012.87	1012.80	1012.78	1012.78	1012.80	1012.81	1012.78	1012.85
	11	1012.73	1012.67	1012.64	1012.61	1012.55	1012.51	1012.52	1012.52	1012.50	1012.50	1012.48	1012.46	1012.56
	12	1012.44	1012.41	1012.36	1012.33	1012.33	1012.33	1012.27	1012.25	1012.27	1012.29	1012.31	1012.30	1012.32
	13	1012.28	1012.27	1012.28	1012.30	1012.31	1012.31	1012.27	1012.22	1012.18	1012.16	1012.16	1012.16	1012.24
	14	1012.16	1012.15	1012.15	1012.18	1012.21	1012.19	1012.18	1012.19	1012.18	1012.16	1012.13	1012.10	1012.16
	15	1012.06	1012.02	1012.02	1011.99	1011.95	1011.95	1011.96	1011.92	1011.89	1011.88	1011.83	1011.78	1011.93
	16	1011.74	1011.72	1011.70	1011.68	1011.68	1011.68	1011.65	1011.64	1011.61	1011.58	1011.59	1011.60	1011.65
	17	1011.60	1011.60	1011.57	1011.52	1011.51	1011.52	1011.51	1011.48	1011.49	1011.51	1011.47	1011.46	1011.52
	18	1011.48	1011.47	1011.47	1011.47	1011.46	1011.50	1011.53	1011.54	1011.54	1011.57	1011.64	1011.69	1011.53
	19	1011.75	1011.80	1011.85	1011.91	1011.99	1012.04	1012.07	1012.14	1012.17	1012.22	1012.31	1012.35	1012.05
	20	1012.36	1012.40	1012.47	1012.55	1012.59	1012.61	1012.65	1012.66	1012.63	1012.62	1012.62	1012.59	1012.56
	21	1012.57	1012.59	1012.58	1012.58	1012.59	1012.58	1012.58	1012.59	1012.59	1012.60	1012.61	1012.60	1012.59
	22	1012.60	1012.62	1012.65	1012.63	1012.63	1012.64	1012.66	1012.68	1012.70	1012.70	1012.71	1012.73	1012.66
	23	1012.72	1012.69	1012.69	1012.71	1012.71	1012.71	1012.74	1012.76	1012.75	1012.75	1012.77	1012.74	1012.72

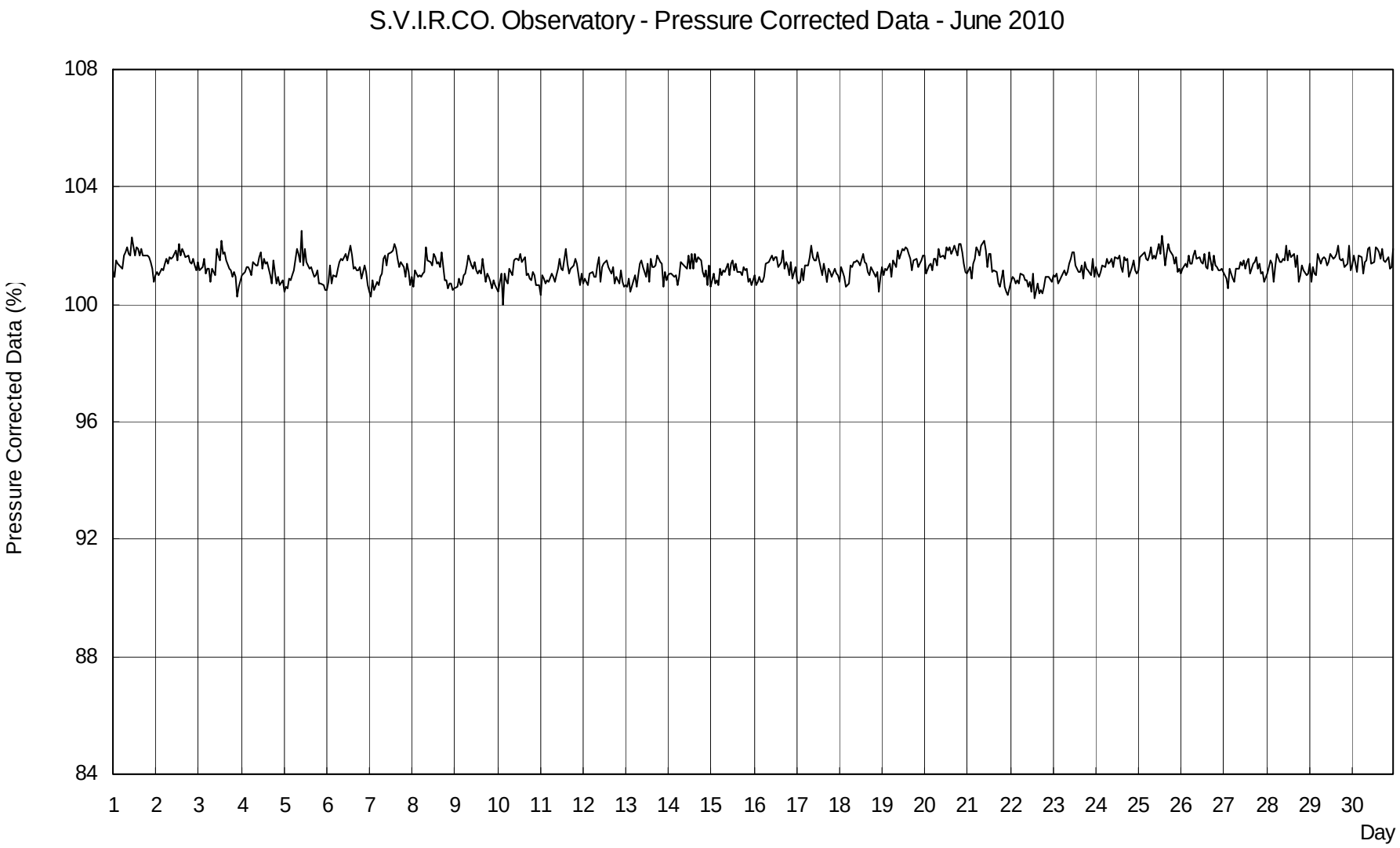
S.V.I.R.CO. Observatory - Pressure in hectoPascal – June 2010

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
25	0	1012.66	1012.66	1012.65	1012.63	1012.59	1012.56	1012.54	1012.51	1012.49	1012.46	1012.43	1012.39	1012.54
	1	1012.38	1012.41	1012.43	1012.43	1012.41	1012.38	1012.35	1012.33	1012.31	1012.29	1012.26	1012.24	1012.35
	2	1012.23	1012.21	1012.20	1012.21	1012.21	1012.20	1012.18	1012.17	1012.15	1012.15	1012.15	1012.14	1012.18
	3	1012.15	1012.15	1012.13	1012.13	1012.12	1012.12	1012.14	1012.16	1012.16	1012.18	1012.24	1012.31	1012.16
	4	1012.37	1012.41	1012.41	1012.37	1012.35	1012.37	1012.40	1012.42	1012.43	1012.45	1012.48	1012.50	1012.41
	5	1012.52	1012.56	1012.59	1012.59	1012.59	1012.59	1012.57	1012.56	1012.60	1012.65	1012.68	1012.67	1012.59
	6	1012.67	1012.68	1012.66	1012.64	1012.63	1012.61	1012.58	1012.54	1012.53	1012.53	1012.55	1012.56	1012.60
	7	1012.54	1012.54	1012.55	1012.54	1012.54	1012.53	1012.52	1012.51	1012.49	1012.48	1012.48	1012.46	1012.51
	8	1012.44	1012.44	1012.44	1012.42	1012.38	1012.37	1012.36	1012.33	1012.33	1012.36	1012.36	1012.32	1012.38
	9	1012.29	1012.27	1012.24	1012.20	1012.17	1012.14	1012.13	1012.13	1012.11	1012.09	1012.09	1012.11	1012.16
	10	1012.10	1012.04	1011.99	1011.96	1011.91	1011.88	1011.82	1011.85	1011.96	1011.98	1011.96	1011.96	1011.95
	11	1011.96	1011.96	1011.96	1011.96	1011.96	1011.95	1011.97	1011.98	1011.93	1011.91	1011.91	1011.89	1011.94
	12	1011.84	1011.78	1011.75	1011.73	1011.70	1011.68	1011.64	1011.60	1011.59	1011.56	1011.53	1011.52	1011.66
	13	1011.51	1011.52	1011.51	1011.50	1011.48	1011.45	1011.38	1011.34	1011.32	1011.32	1011.32	1011.28	1011.41
	14	1011.29	1011.27	1011.26	1011.29	1011.27	1011.25	1011.22	1011.15	1011.11	1011.09	1011.07	1011.06	1011.19
	15	1011.06	1011.04	1011.03	1011.00	1010.94	1010.91	1010.91	1010.93	1010.91	1010.88	1010.87	1010.85	1010.94
	16	1010.84	1010.81	1010.78	1010.78	1010.78	1010.78	1010.76	1010.75	1010.76	1010.79	1010.80	1010.79	1010.78
	17	1010.78	1010.79	1010.83	1010.84	1010.82	1010.80	1010.85	1010.90	1010.92	1010.92	1010.90	1010.89	1010.85
	18	1010.89	1010.88	1010.86	1010.85	1010.83	1010.82	1010.80	1010.75	1010.73	1010.76	1010.79	1010.82	1010.81
	19	1010.85	1010.88	1010.95	1011.01	1011.07	1011.14	1011.20	1011.26	1011.32	1011.33	1011.35	1011.40	1011.14
	20	1011.49	1011.57	1011.60	1011.60	1011.57	1011.52	1011.50	1011.53	1011.55	1011.59	1011.63	1011.62	1011.56
	21	1011.59	1011.60	1011.62	1011.64	1011.68	1011.73	1011.75	1011.78	1011.81	1011.82	1011.81	1011.77	1011.71
	22	1011.78	1011.82	1011.87	1011.90	1011.92	1011.90	1011.84	1011.82	1011.85	1011.84	1011.79	1011.75	1011.84
	23	1011.75	1011.79	1011.80	1011.79	1011.82	1011.81	1011.74	1011.68	1011.68	1011.69	1011.67	1011.61	1011.73
26	0	1011.49	1011.45	1011.42	1011.43	1011.42	1011.37	1011.34	1011.32	1011.31	1011.29	1011.26	1011.22	1011.35
	1	1011.22	1011.25	1011.22	1011.15	1011.11	1011.07	1011.04	1011.06	1011.09	1011.08	1011.02	1011.02	1011.11
	2	1011.03	1010.99	1010.96	1010.93	1010.92	1010.93	1010.95	1010.96	1010.98	1011.01	1011.03	1011.06	1010.98
	3	1011.05	1011.05	1011.10	1011.14	1011.16	1011.19	1011.24	1011.26	1011.26	1011.27	1011.30	1011.32	1011.19
	4	1011.32	1011.30	1011.31	1011.33	1011.29	1011.26	1011.29	1011.33	1011.37	1011.40	1011.44	1011.50	1011.34
	5	1011.53	1011.56	1011.55	1011.55	1011.60	1011.64	1011.65	1011.63	1011.65	1011.72	1011.78	1011.82	1011.64
	6	1011.81	1011.76	1011.73	1011.74	1011.77	1011.80	1011.80	1011.79	1011.81	1011.82	1011.81	1011.81	1011.79
	7	1011.81	1011.83	1011.83	1011.81	1011.85	1011.90	1011.94	1011.98	1012.01	1012.02	1012.00	1011.98	1011.91
	8	1011.99	1011.99	1011.99	1011.99	1011.99	1011.98	1011.97	1011.93	1011.87	1011.85	1011.82	1011.77	1011.93
	9	1011.76	1011.73	1011.69	1011.67	1011.68	1011.71	1011.72	1011.71	1011.69	1011.67	1011.65	1011.65	1011.69
	10	1011.63	1011.62	1011.58	1011.53	1011.50	1011.48	1011.50	1011.52	1011.49	1011.43	1011.38	1011.32	1011.50
	11	1011.31	1011.31	1011.33	1011.34	1011.28	1011.24	1011.23	1011.26	1011.25	1011.20	1011.15	1011.12	1011.25
	12	1011.09	1011.06	1011.01	1010.98	1010.99	1010.98	1011.00	1011.01	1010.96	1010.94	1010.93	1010.91	1010.99
	13	1010.94	1010.93	1010.92	1010.93	1010.89	1010.85	1010.83	1010.81	1010.79	1010.76	1010.71	1010.72	1010.84
	14	1010.71	1010.69	1010.74	1010.75	1010.72	1010.66	1010.58	1010.55	1010.55	1010.64	1010.77	1010.96	1010.69
	15	1011.15	1011.17	1011.15	1011.26	1011.50	1011.72	1011.87	1011.96	1012.21	1012.71	1012.96	1012.95	1011.88
	16	1012.91	1012.98	1013.08	1012.93	1012.71	1012.51	1012.34	1012.23	1012.15	1012.16	1012.24	1012.32	1012.54
	17	1012.35	1012.33	1012.42	1012.48	1012.48	1012.53	1012.61	1012.66	1012.68	1012.73	1012.91	1013.15	1012.61
	18	1013.30	1013.33	1013.21	1013.11	1012.98	1012.74	1012.68	1012.92	1013.17	1013.11	1012.94	1012.85	1013.02
	19	1012.69	1012.53	1012.40	1012.33	1012.28	1012.24	1012.29	1012.43	1012.51	1012.50	1012.70	1012.89	1012.48
	20	1012.92	1012.91	1012.89	1012.87	1012.88	1012.91	1012.88	1012.88	1012.93	1012.95	1012.98	1013.05	1012.92
	21	1013.14	1013.20	1013.23	1013.25	1013.23	1013.23	1013.30	1013.38	1013.44	1013.47	1013.48	1013.48	1013.32
	22	1013.49	1013.51	1013.53	1013.55	1013.54	1013.51	1013.53	1013.56	1013.57	1013.58	1013.62	1013.61	1013.55
	23	1013.60	1013.64	1013.71	1013.80	1013.83	1013.79	1013.74	1013.75	1013.78	1013.83	1013.86	1013.80	1013.76

S.V.I.R.CO. Observatory - Pressure in hectoPascal – June 2010														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
27	0	1013.63	1013.62	1013.60	1013.61	1013.64	1013.68	1013.70	1013.71	1013.69	1013.65	1013.68	1013.66	1013.65
	1	1013.59	1013.57	1013.55	1013.53	1013.55	1013.58	1013.56	1013.51	1013.49	1013.52	1013.57	1013.56	1013.55
	2	1013.54	1013.53	1013.53	1013.51	1013.50	1013.51	1013.50	1013.50	1013.52	1013.57	1013.60	1013.58	1013.53
	3	1013.56	1013.54	1013.56	1013.61	1013.63	1013.63	1013.63	1013.62	1013.63	1013.68	1013.71	1013.72	1013.62
	4	1013.74	1013.77	1013.74	1013.71	1013.70	1013.71	1013.73	1013.76	1013.83	1013.83	1013.78	1013.76	1013.75
	5	1013.74	1013.75	1013.72	1013.66	1013.60	1013.60	1013.60	1013.52	1013.47	1013.46	1013.48	1013.57	1013.59
	6	1013.61	1013.63	1013.66	1013.69	1013.71	1013.66	1013.66	1013.70	1013.71	1013.72	1013.69	1013.62	1013.67
	7	1013.55	1013.51	1013.55	1013.61	1013.66	1013.67	1013.63	1013.57	1013.52	1013.47	1013.42	1013.41	1013.55
	8	1013.44	1013.46	1013.48	1013.49	1013.48	1013.46	1013.41	1013.38	1013.39	1013.37	1013.38	1013.45	1013.43
	9	1013.47	1013.44	1013.41	1013.42	1013.41	1013.37	1013.32	1013.29	1013.25	1013.20	1013.18	1013.18	1013.33
	10	1013.19	1013.21	1013.19	1013.15	1013.08	1013.06	1013.09	1013.08	1013.06	1013.09	1013.08	1013.08	1013.11
	11	1013.07	1013.00	1012.94	1012.89	1012.86	1012.84	1012.85	1012.84	1012.83	1012.83	1012.79	1012.79	1012.88
	12	1012.80	1012.78	1012.75	1012.71	1012.73	1012.71	1012.65	1012.58	1012.55	1012.53	1012.50	1012.50	1012.65
	13	1012.44	1012.35	1012.32	1012.33	1012.35	1012.36	1012.36	1012.33	1012.26	1012.30	1012.36	1012.33	1012.34
	14	1012.33	1012.39	1012.37	1012.30	1012.24	1012.20	1012.17	1012.14	1012.11	1012.07	1012.03	1012.02	1012.20
	15	1012.01	1011.97	1011.96	1011.97	1012.00	1011.98	1011.92	1011.91	1011.91	1011.89	1011.89	1011.86	1011.94
	16	1011.84	1011.85	1011.86	1011.89	1011.92	1011.93	1011.96	1012.00	1012.03	1012.05	1012.04	1012.04	1011.95
	17	1012.06	1012.08	1012.13	1012.17	1012.21	1012.28	1012.33	1012.35	1012.38	1012.46	1012.52	1012.54	1012.29
	18	1012.60	1012.66	1012.71	1012.74	1012.73	1012.76	1012.79	1012.82	1012.84	1012.84	1012.87	1012.92	1012.77
	19	1012.97	1012.99	1013.02	1013.11	1013.17	1013.21	1013.27	1013.33	1013.39	1013.47	1013.58	1013.68	1013.26
	20	1013.77	1013.86	1013.92	1013.97	1014.01	1014.04	1014.05	1014.06	1014.09	1014.11	1014.11	1014.08	1014.00
	21	1014.05	1014.06	1014.07	1014.06	1014.03	1014.03	1014.06	1014.06	1014.02	1013.98	1013.94	1013.96	1014.02
	22	1013.99	1014.00	1014.02	1014.05	1014.05	1014.02	1014.00	1013.99	1013.98	1014.00	1014.03	1014.04	1014.01
	23	1014.04	1014.04	1014.06	1014.07	1014.07	1014.10	1014.14	1014.14	1014.11	1014.05	1013.98	1013.95	1014.06
28	0	1013.96	1013.96	1013.93	1013.86	1013.78	1013.70	1013.65	1013.65	1013.59	1013.54	1013.53	1013.51	1013.71
	1	1013.49	1013.47	1013.49	1013.53	1013.56	1013.53	1013.51	1013.48	1013.45	1013.45	1013.47	1013.51	1013.49
	2	1013.55	1013.57	1013.56	1013.54	1013.57	1013.61	1013.61	1013.55	1013.51	1013.49	1013.49	1013.49	1013.54
	3	1013.47	1013.46	1013.50	1013.57	1013.62	1013.65	1013.65	1013.65	1013.67	1013.70	1013.71	1013.76	1013.62
	4	1013.81	1013.83	1013.86	1013.89	1013.94	1013.97	1013.95	1013.95	1013.97	1013.97	1013.97	1014.03	1013.93
	5	1014.09	1014.14	1014.23	1014.31	1014.40	1014.49	1014.55	1014.58	1014.60	1014.65	1014.72	1014.76	1014.46
	6	1014.75	1014.76	1014.83	1014.91	1014.94	1014.93	1014.95	1014.97	1014.97	1014.97	1014.96	1014.97	1014.91
	7	1014.95	1014.89	1014.85	1014.83	1014.80	1014.77	1014.76	1014.76	1014.78	1014.80	1014.76	1014.69	1014.80
	8	1014.68	1014.67	1014.67	1014.66	1014.65	1014.64	1014.60	1014.58	1014.57	1014.56	1014.56	1014.54	1014.61
	9	1014.52	1014.53	1014.54	1014.53	1014.49	1014.45	1014.43	1014.41	1014.40	1014.38	1014.33	1014.29	1014.44
	10	1014.28	1014.25	1014.22	1014.18	1014.15	1014.14	1014.10	1014.09	1014.10	1014.06	1014.03	1014.02	1014.13
	11	1014.00	1013.97	1013.93	1013.90	1013.88	1013.84	1013.78	1013.73	1013.68	1013.67	1013.67	1013.64	1013.81
	12	1013.56	1013.51	1013.53	1013.52	1013.50	1013.46	1013.45	1013.46	1013.44	1013.44	1013.46	1013.46	1013.48
	13	1013.44	1013.41	1013.38	1013.37	1013.37	1013.37	1013.35	1013.35	1013.35	1013.32	1013.33	1013.37	1013.36
	14	1013.36	1013.35	1013.39	1013.45	1013.46	1013.43	1013.38	1013.33	1013.33	1013.31	1013.31	1013.34	1013.37
	15	1013.32	1013.33	1013.35	1013.35	1013.37	1013.41	1013.43	1013.41	1013.37	1013.34	1013.31	1013.29	1013.35
	16	1013.28	1013.27	1013.29	1013.31	1013.30	1013.25	1013.18	1013.17	1013.24	1013.28	1013.28	1013.25	1013.26
	17	1013.25	1013.28	1013.29	1013.31	1013.30	1013.29	1013.31	1013.33	1013.36	1013.39	1013.38	1013.36	1013.32
	18	1013.36	1013.37	1013.39	1013.38	1013.36	1013.38	1013.39	1013.39	1013.39	1013.41	1013.44	1013.48	1013.39
	19	1013.55	1013.65	1013.74	1013.82	1013.90	1013.97	1014.03	1014.11	1014.18	1014.25	1014.33	1014.37	1013.99
	20	1014.40	1014.44	1014.49	1014.52	1014.52	1014.50	1014.50	1014.52	1014.55	1014.58	1014.61	1014.61	1014.52
	21	1014.62	1014.65	1014.66	1014.66	1014.69	1014.71	1014.73	1014.77	1014.79	1014.77	1014.78	1014.81	1014.72
	22	1014.84	1014.84	1014.81	1014.80	1014.78	1014.78	1014.77	1014.77	1014.76	1014.74	1014.72	1014.70	1014.77
	23	1014.72	1014.74	1014.74	1014.74	1014.74	1014.71	1014.70	1014.71	1014.66	1014.60	1014.58	1014.55	1014.68

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

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
29	0	1014.50	1014.46	1014.42	1014.41	1014.37	1014.32	1014.24	1014.16	1014.10	1014.07	1014.03	1014.01	1014.25
	1	1013.97	1013.91	1013.88	1013.89	1013.91	1013.90	1013.90	1013.91	1013.89	1013.84	1013.82	1013.81	1013.88
	2	1013.84	1013.88	1013.87	1013.84	1013.82	1013.83	1013.84	1013.83	1013.84	1013.89	1013.92	1013.97	1013.86
	3	1014.02	1014.03	1014.04	1014.05	1014.09	1014.10	1014.09	1014.09	1014.11	1014.12	1014.13	1014.14	1014.08
	4	1014.15	1014.17	1014.19	1014.17	1014.15	1014.15	1014.19	1014.23	1014.26	1014.29	1014.29	1014.31	1014.21
	5	1014.31	1014.28	1014.26	1014.22	1014.20	1014.19	1014.17	1014.14	1014.12	1014.10	1014.09	1014.09	1014.18
	6	1014.11	1014.14	1014.16	1014.17	1014.17	1014.17	1014.17	1014.17	1014.21	1014.26	1014.27	1014.27	1014.19
	7	1014.29	1014.31	1014.32	1014.31	1014.29	1014.29	1014.29	1014.26	1014.24	1014.22	1014.19	1014.14	1014.26
	8	1014.09	1014.05	1014.04	1014.03	1014.00	1013.93	1013.89	1013.86	1013.86	1013.86	1013.82	1013.79	1013.93
	9	1013.80	1013.82	1013.83	1013.79	1013.76	1013.78	1013.78	1013.75	1013.73	1013.73	1013.71	1013.68	1013.76
	10	1013.68	1013.65	1013.62	1013.59	1013.57	1013.58	1013.59	1013.60	1013.58	1013.55	1013.54	1013.55	1013.59
	11	1013.57	1013.53	1013.51	1013.48	1013.46	1013.45	1013.42	1013.38	1013.35	1013.36	1013.36	1013.34	1013.43
	12	1013.34	1013.41	1013.50	1013.62	1013.68	1013.71	1013.73	1013.72	1013.70	1013.67	1013.64	1013.63	1013.61
	13	1013.61	1013.58	1013.56	1013.54	1013.53	1013.53	1013.51	1013.50	1013.48	1013.44	1013.44	1013.44	1013.51
	14	1013.42	1013.41	1013.39	1013.38	1013.34	1013.28	1013.23	1013.20	1013.18	1013.14	1013.10	1013.08	1013.26
	15	1013.03	1013.00	1013.03	1012.99	1012.90	1012.85	1012.82	1012.77	1012.72	1012.67	1012.64	1012.62	1012.83
	16	1012.59	1012.54	1012.49	1012.45	1012.43	1012.39	1012.33	1012.28	1012.23	1012.20	1012.16	1012.16	1012.35
	17	1012.17	1012.17	1012.12	1012.11	1012.13	1012.11	1012.10	1012.11	1012.15	1012.19	1012.22	1012.26	1012.15
	18	1012.31	1012.34	1012.38	1012.42	1012.48	1012.53	1012.54	1012.56	1012.63	1012.68	1012.68	1012.69	1012.52
	19	1012.69	1012.73	1012.78	1012.83	1012.93	1013.04	1013.12	1013.18	1013.29	1013.41	1013.49	1013.55	1013.08
	20	1013.60	1013.67	1013.71	1013.76	1013.81	1013.84	1013.85	1013.89	1013.94	1013.93	1013.92	1013.92	1013.82
	21	1013.92	1013.93	1013.91	1013.86	1013.83	1013.81	1013.80	1013.82	1013.85	1013.85	1013.86	1013.89	1013.86
	22	1013.93	1013.95	1013.92	1013.86	1013.87	1013.90	1013.87	1013.85	1013.85	1013.83	1013.80	1013.81	1013.87
	23	1013.82	1013.79	1013.79	1013.81	1013.82	1013.81	1013.78	1013.78	1013.79	1013.80	1013.82	1013.83	1013.80
30	0	1013.85	1013.86	1013.85	1013.82	1013.79	1013.78	1013.79	1013.76	1013.71	1013.71	1013.70	1013.69	1013.77
	1	1013.68	1013.66	1013.62	1013.58	1013.57	1013.57	1013.51	1013.47	1013.47	1013.44	1013.42	1013.43	1013.53
	2	1013.43	1013.43	1013.44	1013.44	1013.41	1013.40	1013.40	1013.40	1013.40	1013.38	1013.36	1013.37	1013.40
	3	1013.39	1013.41	1013.43	1013.45	1013.47	1013.50	1013.51	1013.54	1013.58	1013.65	1013.70	1013.70	1013.52
	4	1013.70	1013.67	1013.66	1013.68	1013.69	1013.69	1013.69	1013.69	1013.70	1013.71	1013.73	1013.75	1013.70
	5	1013.75	1013.78	1013.85	1013.91	1013.93	1013.95	1013.99	1014.03	1014.06	1014.06	1014.05	1014.07	1013.95
	6	1014.12	1014.17	1014.19	1014.18	1014.20	1014.21	1014.19	1014.19	1014.20	1014.19	1014.18	1014.16	1014.18
	7	1014.15	1014.15	1014.17	1014.18	1014.15	1014.10	1014.09	1014.06	1014.02	1014.01	1013.98	1013.94	1014.08
	8	1013.92	1013.88	1013.88	1013.91	1013.91	1013.92	1013.92	1013.89	1013.88	1013.92	1013.97	1013.99	1013.91
	9	1014.00	1013.98	1013.99	1014.00	1013.98	1013.98	1013.96	1013.95	1013.95	1013.95	1013.92	1013.90	1013.96
	10	1013.89	1013.87	1013.85	1013.85	1013.81	1013.77	1013.77	1013.77	1013.75	1013.72	1013.69	1013.63	1013.78
	11	1013.63	1013.66	1013.67	1013.68	1013.68	1013.66	1013.65	1013.67	1013.70	1013.69	1013.69	1013.68	1013.67
	12	1013.64	1013.61	1013.62	1013.63	1013.66	1013.73	1013.77	1013.77	1013.75	1013.73	1013.73	1013.73	1013.70
	13	1013.70	1013.69	1013.65	1013.59	1013.53	1013.47	1013.46	1013.47	1013.46	1013.46	1013.44	1013.38	1013.52
	14	1013.33	1013.30	1013.28	1013.24	1013.21	1013.20	1013.20	1013.18	1013.16	1013.13	1013.11	1013.06	1013.20
	15	1013.00	1012.97	1012.97	1012.96	1012.91	1012.81	1012.74	1012.69	1012.64	1012.60	1012.57	1012.57	1012.78
	16	1012.60	1012.65	1012.66	1012.63	1012.64	1012.67	1012.69	1012.73	1012.76	1012.76	1012.77	1012.78	1012.69
	17	1012.81	1012.81	1012.80	1012.80	1012.83	1012.90	1012.97	1012.99	1013.01	1013.02	1013.04	1013.03	1012.91
	18	1013.00	1012.99	1012.96	1012.90	1012.88	1012.91	1012.96	1012.99	1012.99	1013.03	1013.07	1013.13	1012.98
	19	1013.21	1013.24	1013.24	1013.27	1013.33	1013.39	1013.45	1013.51	1013.54	1013.55	1013.56	1013.60	1013.41
	20	1013.63	1013.64	1013.64	1013.63	1013.66	1013.70	1013.75	1013.84	1013.89	1013.87	1013.85	1013.85	1013.74
	21	1013.85	1013.86	1013.86	1013.85	1013.82	1013.80	1013.85	1013.89	1013.86	1013.83	1013.86	1013.90	1013.85
	22	1013.90	1013.87	1013.85	1013.85	1013.82	1013.84	1013.88	1013.91	1013.96	1013.93	1013.85	1013.82	1013.87
	23	1013.83	1013.85	1013.85	1013.83	1013.78	1013.73	1013.72	1013.74	1013.78	1013.79	1013.79	1013.84	1013.79


S.V.I.R.CO. Observatory - Pressure Corrected Data - June 2010
Pressure Corrected Data (%)
108
104
100
96
92
88
84
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
Day

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