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SVIRCO Prompt Report: April 2010

Fabrizio Signoretto and Francesco Re

IFSI-2010-9

May 2010



ISTITUTO DI FISICA DELLO SPAZIO INTERPLANETARIO

AREA DI RICERCA ROMA - TOR VERGATA

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

SVIRCO Prompt Report: April 2010

Fabrizio Signoretti and Francesco Re

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Abstract

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

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 (**Studio Variazioni Intensità Raggi Cosmici: S.V.I.R.CO**) and their modulation in the heliosphere.

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

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

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

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

Each of the 20 BF₃ proportional counters (BP-28 type) is equipped with a smart amplifier/discriminator circuit complete with a spectrum stabilizer. This new electronic unit, developed in our laboratory, holds firmly the pulse height spectrum of the amplifier output (within a range of more than 150 volts around the operating voltage), providing the counter with a great immunity against high voltage variations.

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

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

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

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

DATA PRESENTATION

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

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

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

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

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

CONDITIONS FOR SVIRCO DATA USE

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

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

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

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

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

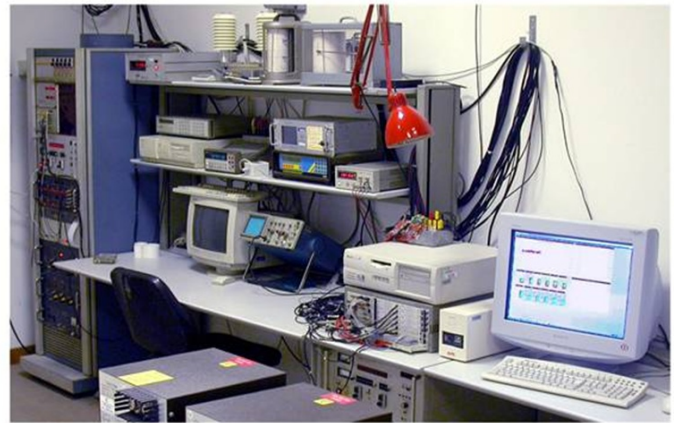
stefano.massetti@ifs-roma.inaf.it



S.V.I.R.CO. Observatory

Rome

Italy



		S.V.I.R.CO. Observatory - Pressure Corrected Data –April 2010											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
1	0	46192	47055	47008	47010	46416	47248	46710	46818	46826	45887	46564	46575	101.533
	1	45938	46797	47225	46549	46333	47116	46406	46955	47230	47387	46911	47023	101.820
	2	47181	47016	46423	46968	47176	46350	47275	46537	46970	47111	46377	47256	101.959
	3	47306	47067	47166	47286	47109	46462	46603	46713	46670	46917	47138	46860	102.077
	4	46893	47132	46993	46888	46766	47468	46647	46642	47007	47229	47145	48070	102.364
	5	47027	47157	46369	46816	47573	47201	46729	46977	47214	47156	46866	46460	102.123
	6	46798	47108	47123	46663	46581	47054	46869	46846	46858	47099	47491	46963	102.105
	7	46881	47493	46971	46102	46602	47133	46991	46418	47031	46508	46277	47184	101.768
	8	47367	46151	46585	47287	46469	46717	47302	46431	46985	46544	47213	46585	101.776
	9	46651	46801	46555	46889	46449	47015	47127	46842	46514	46586	46661	46754	101.633
	10	47046	47021	46435	46100	46633	46742	46623	46537	46974	46571	46328	46757	101.438
	11	46916	46595	46709	47241	46721	46750	47056	47572	47243	47238	46860	46140	102.031
	12	47177	46366	46743	46607	47477	46807	46646	46619	46883	47516	47299	47400	102.121
	13	46513	46901	47344	47401	46666	47171	46798	46947	46758	47358	46702	46434	102.022
	14	46988	47728	47407	47523	47260	47129	46625	46970	47276	47265	46764	46506	102.466
	15	46838	47364	47517	46745	46382	46964	46781	47424	46897	46803	47218	47180	102.225
	16	47141	46807	47173	46841	47180	47229	46522	47247	47037	46900	46964	47358	102.277
	17	47136	46936	47417	46899	46617	47607	46767	47070	47502	46690	46356	47321	102.263
	18	47305	47069	46639	46919	46871	46864	46918	46670	47429	46426	46679	46665	101.925
	19	46644	46793	46229	46550	46044	46760	46826	47089	46873	47319	47090	47385	101.770
	20	46754	46275	46874	46416	46897	46469	46628	46541	47029	46619	46852	46807	101.509
	21	46930	46430	46794	47018	46910	46372	46510	47496	46698	46210	46705	46852	101.647
	22	47304	47060	47071	46584	46443	47007	46752	46418	46875	46664	46754	47405	101.903
	23	46614	47134	46710	46100	47024	47099	46152	46803	46744	46634	46403	47135	101.580
2	0	47237	47040	46589	47129	46673	46929	46856	47285	47317	46355	47274	46707	102.095
	1	47068	46884	46896	46696	46776	46784	47431	47062	47057	47316	46596	47059	102.137
	2	46643	46386	46908	47103	47700	46578	47421	46190	46498	47034	47130	46349	101.832
	3	46246	46862	46997	46289	46505	46905	46537	46864	46919	46881	46903	47090	101.661
	4	47216	47322	46954	47699	46775	46427	46649	46685	46997	46369	47181	47078	102.088
	5	47172	47266	46283	46460	46783	47815	46338	47434	47271	47105	46860	47368	102.233
	6	46480	47135	46694	47289	46679	46057	46564	47100	46968	47329	47097	47337	101.974
	7	47415	47164	46885	46196	46637	47506	46854	46615	46713	46639	46847	46171	101.778
	8	47376	46734	47316	46804	46353	47010	46766	47235	46941	46929	46931	46722	102.045
	9	47031	46838	46979	46735	46912	47151	46734	46813	47129	47200	47440	46930	102.185
	10	46603	47127	46905	46992	47502	47336	46389	46940	46896	46924	46955	46797	102.090
	11	47037	46676	47419	47163	46921	46378	46998	47393	47614	47168	46782	46650	102.241
	12	46777	46888	46226	47383	46353	46417	46430	46884	46498	46854	46622	46883	101.519
	13	46451	46505	46924	47236	46460	46282	47353	46269	46258	46769	46884	46458	101.453
	14	46466	46461	46782	46963	47315	46535	46276	46648	47415	46764	46389	47154	101.692
	15	46668	46477	47337	46727	45973	46778	46096	46394	46402	46270	46575	46876	101.221
	16	46501	46164	46631	46481	46740	46601	46042	46726	46558	46569	46428	46322	101.075
	17	46201	46548	46510	46655	46025	47105	46147	47493	46816	46590	47165	47193	101.561
	18	45935	46353	46080	46618	46576	46470	46887	46573	46487	46537	46810	46455	101.077
	19	46747	46993	46318	46377	47050	46280	46766	45902	46390	45739	46412	46218	100.972
	20	46624	46284	46528	46711	46403	46964	46405	46872	47397	45966	46128	46652	101.287
	21	47068	46696	46911	45967	46306	46356	46717	46517	46808	46992	46918	46270	101.394
	22	46669	46599	47207	46437	46386	46532	46648	45882	46665	46995	46712	46458	101.333
	23	46947	46512	46885	46767	47468	46888	46664	46997	47068	46483	46861	46658	101.879

		S.V.I.R.CO. Observatory - Pressure Corrected Data -April 2010												
		INAF/UNIromaTre			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	46995	46628	46242	46577	46840	46466	46344	46244	46375	46386	46117	46370	101.040
	1	46003	46994	47398	46970	46719	45919	46418	46490	46131	46779	47195	46923	101.469
	2	46163	46544	46571	46438	46539	46770	46830	46395	46301	46440	46648	47012	101.235
	3	46416	47485	46957	46416	46516	46642	46473	46692	45941	46478	46830	46719	101.402
	4	46587	46626	46924	46871	46248	46364	46983	46220	46390	46758	46987	47339	101.534
	5	46355	46067	45904	46802	46942	46778	47232	46774	46563	46309	46335	46873	101.287
	6	47069	46817	46301	46375	46624	47210	46612	46678	46765	46470	46278	47597	101.624
	7	46915	46670	46651	46482	46029	46873	46711	46972	46521	46981	47122	47232	101.689
	8	46635	46756	46723	47216	46862	46352	46266	47024	46674	47093	47218	46376	101.696
	9	46718	46649	46196	46483	46647	46832	46979	46473	46994	46726	46688	46932	101.538
	10	46631	46391	46126	46689	46660	46322	46774	46435	46469	46944	46406	46486	101.178
	11	46737	46572	46988	46420	46805	46203	46398	46262	46899	47276	46301	46204	101.310
	12	46287	45710	46615	46974	46570	47065	46912	46216	46711	45938	46155	45991	100.962
	13	46947	46514	46529	46491	46391	46639	46552	46842	46769	45960	46520	47096	101.344
	14	46382	46527	46378	46613	46472	45728	47047	46015	46750	46667	46688	46258	101.031
	15	46849	46592	46438	46391	46757	46877	46001	46717	46462	46577	46009	46354	101.122
	16	45895	46803	46891	46016	46740	46319	46689	46160	46937	46327	46275	46662	101.066
	17	46315	46962	46658	46482	46131	46737	46519	46550	46695	46560	46546	46645	101.263
	18	46238	46441	46483	46568	46820	47056	46440	46887	46196	46765	47584	46946	101.557
	19	46103	47393	46126	46592	46763	46982	46916	47351	46547	46693	46212	46141	101.447
	20	46240	46951	46886	46992	46144	47185	46438	46907	46900	46087	46943	46917	101.587
	21	46742	46174	46657	47226	46438	47322	46602	47138	45884	47256	46974	46720	101.685
	22	46798	46581	46845	46602	46479	46982	45978	46342	46613	46659	46827	47231	101.468
	23	46597	47236	46274	46254	45882	46765	46337	46281	46989	46163	46456	46169	101.009
4	0	46495	46657	46087	46850	46519	46988	46237	46287	46828	46324	46937	46394	101.216
	1	46451	46838	46949	46922	46456	47009	46346	46598	46315	47000	46538	46460	101.459
	2	46741	46538	46864	46243	46273	46707	46941	46403	46719	46437	47435	46584	101.459
	3	46995	47008	46630	46692	46605	47213	46429	46457	46446	46101	46521	46454	101.399
	4	46132	47105	46602	46397	46299	45949	46720	45850	46430	46561	47025	46848	101.103
	5	46874	47033	46885	46777	47121	46514	46146	46241	47046	46614	47087	47756	101.859
	6	46676	46864	46566	46343	46578	46781	47013	45952	46665	46844	46471	46756	101.391
	7	45937	47233	47091	47069	47610	47061	46465	46328	47065	46031	46519	46616	101.667
	8	46446	47065	46408	46734	47116	46891	45825	46500	46681	47361	46348	46134	101.391
	9	47420	46480	46434	46903	46433	46495	46360	46008	46665	47162	46406	46012	101.258
	10	45933	46579	47062	46356	46996	46871	46072	45941	47110	47003	46619	46487	101.304
	11	47171	46251	45819	46636	46448	46817	46460	46966	46656	47047	46791	46529	101.406
	12	46871	46304	46154	46455	46276	46564	46676	46167	46351	46986	46188	46050	100.944
	13	46875	46008	46669	46021	46662	46215	46473	46290	46753	45943	46544	46604	100.947
	14	46056	46784	47201	46585	46741	46655	45956	46581	46603	46238	46852	46355	101.228
	15	46178	46039	46321	46646	46876	46178	46698	46329	46460	47266	46269	46080	100.998
	16	46446	46888	46277	46681	46385	46203	46495	47026	46209	46156	46372	46282	101.013
	17	46122	46539	46230	46267	46693	45870	46723	46650	46364	46665	46340	46997	101.020
	18	46975	46986	46046	46362	46384	47129	46404	45912	46537	45589	46058	46420	100.900
	19	46918	46271	46149	46365	46630	46438	46260	46782	46261	46310	46618	46494	101.026
	20	46536	47273	46863	47370	46133	46605	46698	46930	46413	47046	46122	46584	101.584
	21	47058	46497	46526	46924	46792	46264	46237	46615	46601	46488	46195	46918	101.320
	22	47294	47115	47103	46954	47200	47568	46737	46679	46776	47079	46616	46765	102.185
	23	47158	46648	46243	47039	46461	46196	46726	46334	45849	46610	46291	46895	101.200

		S.V.I.R.CO. Observatory - Pressure Corrected Data –April 2010											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
5	0	46808	46322	46311	46601	46583	46242	46992	46598	46383	47119	46938	46346	101.351
	1	46929	47191	46509	46520	46897	46580	47133	46562	46622	46916	46218	47004	101.676
	2	46347	46632	45888	47391	46778	46615	46840	46454	46245	46564	46482	46543	101.259
	3	46663	46473	46718	47110	46765	46426	46212	46548	46806	46524	46799	47083	101.503
	4	46491	46424	46913	46538	46756	45844	46781	46873	46628	46827	46388	46341	101.263
	5	46868	46652	46518	46920	46396	46574	47236	46395	46348	45786	47294	46643	101.413
	6	46583	47121	46666	47083	46760	46062	47362	46942	47256	46736	47007	46600	101.875
	7	46521	47112	47225	47234	47753	46947	46623	46666	46573	46798	46819	46863	102.048
	8	46512	47396	46796	46560	46580	46584	46599	47327	47132	46643	47000	47630	101.979
	9	47512	46818	47141	47335	47242	47449	47378	47124	47038	47022	46470	47592	102.589
	10	46493	47291	47399	47185	47476	47449	46653	47546	47133	47450	46762	47075	102.551
	11	46291	46801	46747	46790	46804	47417	46835	47612	46933	46280	46542	46871	101.828
	12	47149	46447	47245	46553	47355	46641	46322	46932	46301	46548	46203	46432	101.503
	13	45708	46459	45980	46781	46242	46016	45943	46074	46103	45853	46274	45828	100.259
	14	46179	46135	46164	46623	46982	46015	45826	46340	46559	45915	46210	46740	100.699
	15	46039	46021	45969	46187	46094	46475	45967	46611	45795	46328	46257	45951	100.338
	16	46080	45764	45669	45713	46071	46423	46660	45783	46024	45765	45741	46084	99.990
	17	46101	45465	46021	45137	45986	46893	46159	45840	46090	46014	46496	46504	100.158
	18	46053	46186	46283	46377	45930	46268	46553	46266	45679	46197	46086	46116	100.392
	19	46677	46012	46384	45673	46323	46609	46322	46507	46204	46750	45960	46200	100.686
	20	46222	46352	46371	46058	45907	46373	46851	46487	46072	46123	45938	45345	100.411
	21	46563	45488	45700	46749	46098	46700	45977	45891	45639	46416	46330	46644	100.428
	22	46837	46125	46301	46501	46131	45351	46962	46290	46245	46128	46577	46419	100.731
	23	46554	46973	46521	45861	46368	46838	46134	46336	46647	46147	46311	46448	100.962
6	0	46604	46320	46320	46589	45848	45789	46001	45848	46476	46622	46869	46180	100.660
	1	45997	46154	46210	46804	46313	46475	46492	46198	46331	46009	46638	45864	100.662
	2	46212	45766	46114	46752	46358	46186	46541	46286	46360	46544	46522	45790	100.652
	3	46870	46783	46471	46307	47216	46069	46458	46434	46056	47506	46835	46565	101.402
	4	46723	46877	46817	46734	47097	46401	46850	46882	46829	46717	46748	46343	101.665
	5	46425	46973	46478	46831	47033	46189	46123	46749	45735	46452	47309	46575	101.275
	6	46501	46385	45832	45872	46584	45756	46340	46229	46909	46203	46037	46080	100.525
	7	46091	46643	46276	46387	46916	47008	46706	46252	46815	47040	46066	46592	101.261
	8	46684	46443	46710	46255	46239	46207	46833	46654	46828	46665	46871	46917	101.354
	9	46540	46803	46583	46380	46917	46048	46696	46568	46503	47022	46956	46988	101.481
	10	47139	46605	46544	47432	47097	46297	46036	46675	46131	46507	46770	46722	101.472
	11	46602	46360	46787	47371	46058	46670	46582	46800	46372	46033	46067	45953	101.054
	12	46412	47211	46801	46488	46525	46501	46654	46497	46700	46972	46157	46152	101.311
	13	46587	46953	46526	46786	46010	46546	46699	46285	46755	46397	46902	46490	101.287
	14	46762	46658	46306	46438	46941	45996	46327	45779	46942	46217	46469	46266	100.955
	15	46189	46451	46734	46271	46706	46199	46183	46663	46074	46537	46257	46559	100.904
	16	46437	46068	46285	46684	46981	46211	45768	46167	46486	46253	46122	45632	100.591
	17	46415	45877	45645	46171	46150	46388	45956	46367	45814	46131	46686	46094	100.337
	18	46194	46285	46688	46619	46384	46319	45881	45740	46147	45870	46181	46786	100.591
	19	46206	46603	46229	46421	46251	46731	46029	46066	45984	45811	46028	46570	100.561
	20	46466	46307	45682	46192	45805	46163	46012	45955	46590	46372	45985	46212	100.346
	21	46210	46564	46161	45684	46224	46730	46153	46118	45905	46156	45916	46019	100.364
	22	45648	46172	46740	46349	46636	46297	46188	46861	46115	46597	46326	45362	100.627
	23	46489	46612	46816	46264	46148	46140	46812	46521	46630	46440	46371	46336	101.041

		INAF/UNIromaTre S.V.I.R.CO. Observatory - Pressure Corrected Data -April 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	46102	46457	46508	46826	45844	47160	46720	45825	46378	46099	46192	46079	100.785
	1	46163	46671	46726	45817	46668	46411	46700	46478	46615	46652	46506	46787	101.153
	2	47008	46814	46698	46433	46099	46620	47119	46460	46801	46492	46084	46691	101.356
	3	45958	46212	46179	46590	46499	46481	45995	46445	46940	47037	46409	46633	101.005
	4	46325	46242	46685	46349	46149	46899	46228	46465	46069	46844	46374	46827	101.019
	5	45860	46586	46412	46044	46499	47167	46384	46490	46429	46656	46546	46210	100.988
	6	46523	46291	46190	45776	47146	46981	47164	46615	46703	46840	47126	46185	101.396
	7	46055	46214	46780	46243	46091	46441	46690	46159	47349	46016	46194	46316	100.854
	8	47056	46724	46835	46102	46402	46481	46581	46888	47002	46381	46865	46654	101.475
	9	46669	46154	47182	46296	47014	46881	47210	46880	47378	47179	46713	46741	101.896
	10	47086	46836	46875	46492	46382	46630	47003	46851	46117	46352	46957	46693	101.529
	11	46608	47715	46575	46486	46832	46662	46359	46676	46520	46647	47574	46690	101.723
	12	46703	47118	46951	46838	46111	47001	47058	46633	46884	46329	46514	46760	101.643
	13	46759	47150	46483	46930	46623	47242	46716	46426	47232	46925	46436	47253	101.874
	14	46317	46102	46429	46338	46222	45731	46511	46234	47052	46878	46493	46426	100.888
	15	47436	46531	46727	46966	46585	46555	47466	46315	46587	46984	46813	46498	101.746
	16	46677	47100	47170	46739	47095	46819	46297	46547	47218	46466	46510	45925	101.582
	17	46666	46232	46253	46808	46736	46066	46611	47139	46768	46927	46938	46173	101.356
	18	46939	46246	46098	46047	46361	46601	46373	46479	45831	46474	46711	46333	100.845
	19	47162	46966	46175	46342	46228	46584	46595	46496	46356	46735	46421	46437	101.208
	20	46822	46219	46579	46156	46226	46405	46576	46675	46687	46234	46657	46844	101.132
	21	46678	46929	46495	46354	46297	46344	46978	46022	45835	45889	46256	46563	100.871
	22	46581	46431	46240	46720	46313	46195	47053	46614	46533	46776	45987	46299	101.071
	23	46998	46159	46139	46889	46748	46759	46488	46633	46737	47240	46395	47221	101.553
8	0	46611	46881	46762	47328	46585	47078	46518	46048	46466	46432	46148	45999	101.266
	1	47271	46803	46162	46391	46503	46301	46989	46680	45906	46569	46775	46562	101.283
	2	46865	46632	46512	46730	46879	46397	47149	46770	46543	46576	46681	46849	101.585
	3	46735	45909	46848	46924	46420	46342	46543	46755	46443	46602	46379	47227	101.322
	4	46331	47005	47232	47184	46998	46363	47027	47212	46604	46879	46500	46094	101.739
	5	46699	46353	46831	46245	47009	46769	46769	47208	46742	46604	46446	46746	101.556
	6	46731	46655	46655	46809	46825	46521	46717	46798	46288	46894	46291	46003	101.333
	7	46624	46790	46913	46622	46685	46619	46786	46439	46170	46548	46374	46263	101.269
	8	46889	46528	46813	46995	46740	46762	46180	46986	46433	46076	46536	45994	101.286
	9	46527	46175	46820	46881	46791	46470	46465	46539	46651	46707	46486	47282	101.443
	10	46412	46849	46880	47561	46757	46734	46761	47093	46506	46740	46217	46797	101.717
	11	46847	46469	45821	46816	46959	46061	46441	46909	46599	46273	45986	46812	101.116
	12	46240	46341	46655	46378	46982	46321	47006	46816	46655	46556	46625	46347	101.285
	13	47560	46390	46560	46582	46678	47066	46587	46468	46352	46366	46189	47281	101.494
	14	46262	46678	46839	46408	46615	46437	46222	46689	46931	46862	47118	47227	101.532
	15	46682	46933	46012	46323	46707	47258	45868	46542	46940	46506	46646	46978	101.370
	16	47452	46404	46503	46962	46562	46190	46029	46592	46246	46560	46710	46687	101.280
	17	46751	46477	46211	47106	46282	46138	46529	46465	46517	46704	46083	46710	101.113
	18	46914	46819	46325	46225	46044	46592	46443	46367	47016	46703	46626	46544	101.230
	19	47096	46811	46522	46688	46352	47255	46524	47066	46453	46715	46606	46548	101.596
	20	46180	46439	47066	46631	46478	46672	46664	46350	46668	46095	46596	46624	101.202
	21	46655	46487	46441	46329	46470	46721	46568	46916	45973	46684	46783	46921	101.289
	22	46488	46665	46615	46915	46155	46477	46931	46878	46622	46110	46729	45916	101.208
	23	46244	46086	46621	46210	45937	46892	46493	46572	47016	46707	46404	46995	101.150

		S.V.I.R.CO. Observatory - Pressure Corrected Data –April 2010											20 NM-64		
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
9	0	46357	47439	46620	46532	46613	47091	46335	46369	46411	46923	47251	46856	101.625	
	1	46728	46740	46766	46417	47217	46291	46082	46248	46408	45979	47028	47145	101.308	
	2	46851	46385	46927	46976	46878	46420	46129	46947	46530	46736	46934	46382	101.497	
	3	46434	46689	46717	46662	46382	45543	46631	46030	46566	46902	46713	46771	101.125	
	4	46304	46908	46672	46498	46443	46733	47659	46694	46642	46477	46474	46814	101.538	
	5	46560	46995	46469	47317	46466	46230	46963	46498	46744	47136	46018	47026	101.556	
	6	47290	46227	46353	47341	46437	46821	46931	46854	46848	46291	46713	46954	101.672	
	7	46532	46418	46288	46533	46260	46765	47396	46586	46323	47168	46823	46331	101.375	
	8	46303	46021	46368	46182	47114	47492	46694	46773	46682	47026	46416	46668	101.432	
	9	46578	46655	46928	45883	46960	46629	46655	46836	46756	47245	47040	47268	101.740	
	10	46905	46148	47141	46595	46492	46462	46929	46723	46987	46830	46448	46937	101.588	
	11	47076	46738	47176	47153	46964	46661	46805	46478	47245	47284	46892	46383	101.997	
	12	46394	46882	47226	47260	46185	47048	47285	46723	46757	47028	46804	47122	101.972	
	13	46697	46809	46725	47080	46724	47229	46729	46927	46525	46447	47230	46772	101.823	
	14	47144	47082	47353	46519	46641	46819	46954	46076	46709	46351	46372	47307	101.720	
	15	46800	46905	47491	46536	46623	46732	47149	46685	45954	46658	46596	46753	101.640	
	16	46922	46804	46177	46762	46763	46561	46731	46937	47205	46464	46525	47657	101.753	
	17	46481	46588	47444	47089	46344	47177	47434	46781	46853	47018	47137	47757	102.223	
	18	46860	46365	46550	46416	46757	46585	47162	46701	47081	46766	46298	47075	101.591	
	19	46489	46370	46452	46125	46782	46251	46204	47388	46607	46308	46361	46350	101.061	
	20	46708	46262	46910	46453	47221	46187	47357	46316	46931	47010	46379	46790	101.575	
	21	46478	46461	46994	46518	46636	46907	45866	46327	46885	46760	47143	46543	101.392	
	22	46518	46727	46163	46284	45973	46840	45974	46405	46295	46755	46657	47003	101.044	
	23	47182	47276	46712	46445	46445	46780	45817	46401	45920	46161	46046	46114	100.990	
10	0	46625	47336	46484	47139	46594	46367	46746	47169	47043	46575	46156	46724	101.646	
	1	46689	46423	45902	47096	46040	46821	46404	46026	46583	46898	46760	47136	101.259	
	2	46317	46680	46968	45877	46288	45705	46549	46377	46591	46354	46947	46386	100.943	
	3	47221	46603	46795	47386	46995	46712	46786	46952	46307	47468	46700	46920	101.995	
	4	47036	46546	46919	46265	46486	46783	47197	46599	46457	47126	47305	47447	101.873	
	5	46596	46966	46741	46710	46661	46072	47765	46986	47000	46537	47080	46854	101.837	
	6	46711	46787	46739	46691	47155	46785	46636	47020	47176	47390	47076	46349	101.936	
	7	46952	47059	47084	46872	46263	46824	47248	46726	47014	47057	46248	47548	102.004	
	8	47362	46748	46278	46485	46796	46341	46507	47798	46758	46799	46957	46679	101.753	
	9	46460	46754	47047	47200	46748	46824	47422	46762	46959	47042	46993	46553	101.981	
	10	46962	46555	47109	46684	46800	46445	46996	46542	46574	47121	47357	46535	101.784	
	11	46742	46904	46846	47172	47704	47039	46861	47023	47443	46743	46909	47255	102.321	
	12	46932	46847	47345	47015	46536	46345	46493	46843	47356	47280	46084	47138	101.881	
	13	46626	47078	46835	46820	47222	46875	47192	47288	46416	46699	46794	46668	101.935	
	14	46690	46712	46853	47506	46953	47106	46618	46910	47074	47153	46694	46134	101.915	
	15	46773	46357	45964	46509	46865	46843	47396	46591	46526	46601	46739	46956	101.502	
	16	46908	46406	47075	45869	46637	46422	46930	46926	46597	46902	46715	46578	101.474	
	17	46449	47059	46846	46789	47275	46414	47089	46555	46768	46808	46430	46817	101.715	
	18	46695	46326	46848	46560	46521	46712	46792	46171	46599	46638	46946	46889	101.425	
	19	46375	46689	46990	46724	46142	46457	46344	46592	46757	46463	46756	46429	101.248	
	20	46730	46668	46697	46398	46416	46565	46460	46752	46894	46520	46772	46207	101.313	
	21	46590	46464	46471	47179	47492	46749	46097	46711	46662	46750	47250	46614	101.666	
	22	46659	46547	47290	46304	46269	46755	47748	47024	47081	46934	46708	46620	101.831	
	23	46627	47687	47076	46500	46543	46898	46038	46728	46439	46497	46485	46678	101.515	

		INAF/UNIromaTre S.V.I.R.CO. Observatory - Pressure Corrected Data -April 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	47423	47169	46315	46027	46773	47142	46324	46188	46569	46677	46787	46732	101.495
	1	46732	46395	46638	47194	47246	46613	46859	46765	47041	46957	46343	46506	101.714
	2	47683	47185	46500	46439	46421	46297	47168	46730	46825	46713	47499	46868	101.902
	3	46704	46446	46808	46349	47479	46719	47488	46945	46400	46845	46411	46768	101.727
	4	47107	47507	46768	46286	46806	47183	46670	46395	46284	47308	46818	47276	101.916
	5	47229	46775	47053	47447	47213	46769	47268	47288	46804	46980	47387	46948	102.415
	6	46631	46879	47229	47152	46959	46929	46732	46918	47184	46704	47455	46695	102.108
	7	46134	47015	47157	46588	46675	47344	46856	46726	47034	47535	47139	46270	101.928
	8	46924	47058	47330	46998	47532	47090	46977	46630	46440	47574	47036	47229	102.353
	9	46863	46592	47579	46113	47273	47258	46789	47301	47223	46743	47245	46415	102.095
	10	46724	46983	47056	46708	47536	46991	46664	46694	46800	47138	47062	46841	102.060
	11	46904	47029	47096	46328	46896	46345	46585	47276	46466	47083	47373	46356	101.795
	12	46120	47177	46715	46837	47080	46397	46649	46887	46953	46698	47479	46583	101.765
	13	46472	46988	46782	46810	47036	46764	46861	46210	47192	47082	46324	46779	101.716
	14	46959	46914	47176	47284	47113	47251	47182	46946	47648	47581	46664	47156	102.544
	15	46946	47046	47559	47313	47674	46982	46751	46597	46821	46406	46723	46915	102.156
	16	47153	47117	47135	46526	46422	46565	47549	46543	47298	46693	46968	46471	101.922
	17	46624	47069	46278	46753	46382	47098	46942	47056	46507	46531	46649	47257	101.687
	18	46435	46808	47266	47743	46901	46960	47255	47359	47194	47171	47090	46556	102.339
	19	47636	47305	46851	46980	46572	46975	47028	46493	46838	47396	46424	47235	102.157
	20	46825	46798	46486	47297	46455	47093	47176	47187	46482	46896	46872	47149	101.972
	21	46891	46873	46709	46876	47072	46519	46224	46713	47054	46581	47110	46593	101.701
	22	46678	46703	46575	46542	46554	46626	46652	47225	46559	46305	46802	47083	101.535
	23	46430	46605	46784	46969	46818	46347	46539	47098	46526	46888	46996	46678	101.603
12	0	46565	46932	46539	46144	46825	46782	47140	47147	46927	46992	46787	46569	101.715
	1	46663	46769	46491	47550	46636	46978	46843	46723	46496	46738	47253	46849	101.841
	2	47044	46920	47299	46896	46700	46656	46504	46579	46545	46357	47048	46499	101.670
	3	46762	46704	46822	46895	46506	47030	46627	47336	46921	46524	46553	46812	101.750
	4	46384	46588	46764	46154	46824	46974	46806	47112	46971	46976	46759	47093	101.734
	5	46237	46222	46834	46968	46944	46220	46269	47050	46121	46283	46499	47258	101.281
	6	46686	47000	46585	46423	47027	47352	46860	46540	47472	46584	46603	47160	101.895
	7	46478	46322	46969	47284	46792	46550	46802	46959	46584	46748	46698	46441	101.593
	8	46429	47019	47157	46774	47398	47027	47434	45863	46823	47112	47364	47119	102.118
	9	47137	46917	47096	47099	47518	46507	47398	45550	46320	46706	46876	46709	101.812
	10	47414	46738	47050	45849	47135	47071	46647	46127	46566	47057	47237	47084	101.838
	11	47785	47479	46915	47488	47284	47425	46988	46449	46697	46762	47132	46699	102.405
	12	46790	46666	47312	46678	46861	46149	46563	46910	46707	46177	46648	46695	101.508
	13	46957	46705	46772	47046	46974	46592	46546	47154	46682	46843	45948	46691	101.645
	14	46290	46830	46765	46216	46133	46575	46457	46871	46527	46791	46459	46901	101.265
	15	46410	46425	46631	46541	46940	46694	46660	47334	46866	46658	46631	46153	101.469
	16	47204	46730	46499	46558	46601	46331	46772	46473	46871	46668	46175	46251	101.323
	17	46699	45885	46842	46667	46294	46428	46645	45971	46659	46356	46426	46523	101.008
	18	46781	46352	46859	46166	46428	46449	46508	46185	46059	46397	46426	46501	100.957
	19	46512	46674	45418	46191	46373	46933	47147	45797	46956	46469	46865	46700	101.124
	20	46487	47655	46869	46690	46980	45984	46412	46346	46651	46296	46309	46340	101.302
	21	46051	46421	46936	47090	46405	46136	46095	46777	46093	46874	46229	46462	101.040
	22	46419	46570	46796	47248	46540	46990	46586	46419	47029	46814	46905	47555	101.819
	23	47015	46669	47318	46923	46776	47001	46707	46550	46992	46947	46740	45717	101.726

		S.V.I.R.CO. Observatory - Pressure Corrected Data -April 2010											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
13	0	46671	46297	46401	47246	46414	46777	46626	46177	46887	46466	47133	46313	101.367
	1	46270	47031	46519	47488	46805	46910	46544	46818	46281	46870	45644	46444	101.412
	2	46500	47159	46367	46570	46677	46997	46900	47651	47087	47569	47330	46759	102.126
	3	46574	47303	46924	47018	46846	46507	46511	46288	46813	47310	46498	47292	101.821
	4	46849	47067	46692	46644	47484	46821	46990	46681	46614	46042	46882	46811	101.766
	5	46686	46635	46829	46959	46351	47207	47014	47207	46244	46938	46691	46538	101.715
	6	46761	46951	47225	46681	46356	46796	46951	46724	46851	46842	45913	47096	101.687
	7	46990	46041	46613	46602	46602	46606	47040	46648	46450	46216	47299	47187	101.533
	8	46682	46098	46908	46418	46254	47327	46651	46124	46931	46959	47546	47121	101.664
	9	46303	47041	46826	47030	46438	46450	46644	46880	47217	47017	46582	46779	101.699
	10	46727	46743	46705	47320	46788	47103	47144	46970	46500	46497	46541	47188	101.883
	11	46605	47161	46620	46648	47070	46476	47014	46650	46538	46913	46417	47168	101.712
	12	46797	47152	47167	47502	47541	46612	47229	46751	47266	46847	46522	46948	102.265
	13	47097	46540	46524	46552	46775	46932	46685	46800	46398	46488	46458	46526	101.439
	14	46559	46434	46570	47658	47036	47078	46854	46707	46858	47037	46091	47027	101.826
	15	46860	46841	46773	46338	46930	46975	46923	46593	46518	46736	46338	46704	101.576
	16	46889	46811	47197	46972	47339	47017	46394	46459	46164	47009	46769	47130	101.869
	17	46399	46720	46500	46868	46810	46963	47216	47142	47244	47102	47211	46583	101.980
	18	46813	46090	46562	46755	46225	46771	46811	46698	46636	46809	46360	46870	101.371
	19	46922	47341	46520	46914	46784	46396	46556	47051	47128	46429	46381	46491	101.646
	20	46195	46951	46528	47374	46163	46192	47021	46944	46636	46054	46521	46621	101.335
	21	46817	47118	46640	46482	46942	47419	46602	46478	47011	46866	46532	46725	101.776
	22	47026	46349	46410	46575	46850	46862	46644	46361	46962	46754	46532	46248	101.402
	23	46983	46344	46802	46858	47064	46452	46124	46966	46510	47411	47195	46810	101.755
14	0	47166	46672	46350	47083	46837	46165	47015	46953	47058	46758	46201	46942	101.698
	1	46025	47121	46429	46748	46463	46438	47365	46603	46051	46775	46208	46889	101.320
	2	47015	45723	46291	46554	46514	47232	46558	46696	46747	46672	46370	47228	101.408
	3	46843	46115	46371	46777	46362	46019	46406	47067	46888	46650	46700	47162	101.364
	4	46413	46769	46729	46459	46650	46172	46594	46680	46711	46574	46835	46674	101.346
	5	46835	46683	46559	46767	47004	46720	46266	46434	46962	46551	46483	47100	101.546
	6	46225	47148	46656	46980	46866	46358	46405	46343	46472	46517	46652	46118	101.252
	7	46485	46713	47097	47187	46811	46636	46123	45680	46709	46904	46568	46138	101.308
	8	46655	46598	46469	46842	46848	46403	46645	46780	46922	46857	46134	47358	101.572
	9	46283	46884	46884	46936	46967	46832	46603	47135	46565	46993	46554	46790	101.739
	10	46377	47327	47089	46620	46797	46293	47503	46719	46140	46240	46888	46945	101.649
	11	47095	46939	46352	46388	46776	47317	46443	47043	46430	46800	46917	47162	101.781
	12	46288	46967	46795	47119	46846	47095	46284	46804	47097	46832	47128	47106	101.908
	13	46533	46621	46395	47011	46846	46148	47378	46576	46811	46736	46158	47384	101.588
	14	46415	46807	46813	46776	46891	46567	46626	47137	46289	46358	46544	46678	101.462
	15	46584	46368	46616	47189	46566	46582	46618	46025	45879	45955	46826	46589	101.081
	16	46679	46781	47244	46382	46505	47030	46420	46995	46799	46459	46785	46569	101.597
	17	46563	46538	46655	46306	47121	47161	46798	46473	47064	45952	46291	46721	101.415
	18	46260	46246	46179	46308	45998	46531	46614	46354	45938	46133	46773	47071	100.828
	19	46159	46078	46471	46116	46060	46082	45870	46939	46075	46426	46167	45935	100.461
	20	46198	47040	46293	46185	46166	46223	46486	45791	45962	46542	45804	46144	100.544
	21	46547	46782	45874	45965	46291	46367	46137	46075	46262	46433	46181	46038	100.565
	22	46497	46705	46233	46854	45970	46816	46621	47114	45971	46566	46404	47251	101.299
	23	46233	46344	46183	46335	45993	45984	46127	46589	46109	46338	46687	46180	100.593

		S.V.I.R.CO. Observatory - Pressure Corrected Data -April 2010											20 NM-64	
		INAF/UNIromaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
15	0	46242	46071	46601	46705	46752	46556	46172	46449	46116	46091	46336	45998	100.771
	1	46103	46356	46404	46649	46044	46136	46651	46760	46654	46612	46937	46468	101.077
	2	46585	45879	46723	45995	46653	46648	46181	45942	46356	46569	47529	46576	101.052
	3	45874	46288	46125	46061	46008	46030	46286	46626	46447	46771	46229	46981	100.705
	4	45969	46695	45871	46610	45916	46069	46774	46706	46197	46399	46530	45877	100.685
	5	46473	46287	46588	45919	45781	46590	46443	46877	46092	46189	46270	46633	100.781
	6	46811	46044	46233	46567	45962	46208	46822	46216	46763	46778	46156	46300	100.911
	7	46247	46025	46269	46575	46277	46543	46708	46356	46479	46500	46387	46496	100.911
	8	45454	46309	46486	46546	45829	47280	46543	45837	46495	46622	46841	46935	100.968
	9	46672	46973	46422	47206	46476	46787	47090	46959	46448	46609	46747	45976	101.546
	10	46720	46767	46851	47313	46787	46693	46690	46081	46551	46568	46951	46191	101.509
	11	47084	46957	47006	46410	46542	47100	46928	46777	46950	46922	46300	46063	101.668
	12	46570	47223	46413	46562	46518	46298	46994	47081	45754	47108	47327	46579	101.558
	13	46640	46674	47261	47041	46544	46481	46696	46994	46665	47069	46908	46125	101.679
	14	46860	47156	46724	46500	46602	46765	46821	47074	46251	46705	46273	46279	101.482
	15	46066	46155	46609	46072	47086	46734	46448	46120	47349	46450	46264	46622	101.113
	16	46469	45956	46626	46443	46689	46794	46201	46761	46627	46262	46049	46813	101.061
	17	46355	46569	46352	46584	46222	46446	46441	46139	45983	46905	46276	45479	100.710
	18	46459	46538	47084	46836	46240	46741	46143	46082	46189	46552	46198	45940	100.937
	19	46746	46126	46072	45899	46248	45844	46254	46213	46045	46509	45729	46358	100.401
	20	46259	46299	46328	46045	46403	45655	46480	46373	46453	45992	45862	46103	100.438
	21	46456	46014	45642	46215	45934	46169	46379	46052	45772	46164	45471	45617	100.009
	22	45996	46234	45905	46682	46025	45731	46604	45832	46433	45856	46288	45860	100.292
	23	46109	45956	45883	46260	46110	45721	46716	46517	45995	46227	46447	45856	100.356
16	0	46225	45930	46115	46396	46269	46326	45551	46085	46964	46304	46251	46026	100.467
	1	46240	46357	46369	46451	46328	45943	46409	45833	46591	46156	46232	46109	100.577
	2	45949	46138	46248	45933	46254	45892	45707	47070	45856	46437	46445	46274	100.429
	3	45939	46444	46278	46854	46669	46430	46824	46209	46659	46262	46879	46556	101.119
	4	46483	46418	46036	45910	45985	46211	46964	46209	46812	46674	46375	45482	100.675
	5	46631	46474	46192	46331	46120	46642	46561	45843	46762	46207	46323	46748	100.906
	6	46844	46224	46299	46314	46617	46715	46064	46255	46921	46221	46022	46442	100.925
	7	46449	46404	46088	45726	46462	46498	46315	46764	46778	46549	46611	46873	101.030
	8	46436	46326	46107	46430	46889	47104	46730	46711	46626	46358	46798	46534	101.307
	9	46108	46064	46515	46420	46109	46874	46678	46766	46417	46575	46206	46507	100.980
	10	46437	45833	46271	46697	47116	46614	46191	46965	46607	46952	47061	46898	101.415
	11	45977	46633	46155	46996	46538	47119	46735	46066	47163	46386	46662	46606	101.305
	12	46730	46705	46660	46956	46922	46630	46294	47153	46598	47014	46948	46991	101.770
	13	46943	46402	46883	46562	46137	46471	46180	46469	46286	46926	46627	46813	101.244
	14	46349	46720	46437	46192	46227	46513	46310	46373	46395	47307	46761	46484	101.130
	15	46667	46224	46660	46571	46311	46816	46340	46339	46103	46919	46026	46315	100.989
	16	46678	46367	46058	46337	46096	46405	46603	45961	46395	46441	47001	46385	100.887
	17	46591	46383	46480	46321	46927	46415	46668	46295	46301	45593	46447	46271	100.881
	18	46581	46385	47084	46093	45861	46542	46213	46669	46542	46441	46259	45912	100.861
	19	46541	46233	46200	46529	46489	46355	45910	45862	46745	46638	46400	45670	100.678
	20	46567	45966	46150	46335	46090	46135	46285	46561	45977	46300	46369	46367	100.592
	21	46156	45832	46448	46091	45602	46320	46100	45626	45644	46605	45744	46185	100.094
	22	45393	46362	46277	45788	46105	45822	46559	46266	46356	46470	46205	46000	100.321
	23	46514	46794	46299	46652	46035	46282	45891	46339	46296	46845	46656	46758	101.002

		S.V.I.R.CO. Observatory - Pressure Corrected Data -April 2010											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
17	0	45907	45641	45972	46232	46614	45967	46003	45993	46479	46117	46097	46456	100.301
	1	46302	45515	46218	46423	46345	46071	46133	46109	46173	46896	46373	46660	100.613
	2	46091	46218	46332	45661	45849	46665	46224	46269	45867	45772	46327	46173	100.293
	3	46500	46235	46288	46543	46184	46323	45800	46088	46179	46575	46185	46019	100.559
	4	45946	46549	46413	46074	46732	46777	46200	46851	46385	45941	46401	45923	100.790
	5	46289	46400	46716	46414	46387	46126	46358	46343	47292	46044	46283	46873	101.031
	6	46476	45858	46745	46606	46670	46604	46080	46395	46617	46850	46332	46519	101.072
	7	46314	46080	47125	46631	46491	46462	46409	46407	46923	46872	46168	46248	101.141
	8	47502	46703	46436	46412	46564	46466	46475	46741	46712	46346	46236	46176	101.257
	9	46646	46790	46187	46678	46173	46402	46751	46406	46431	46786	46813	46442	101.209
	10	46588	46444	46842	46718	46134	46274	46363	46170	46673	46555	46627	46871	101.165
	11	46493	46180	46546	46278	46030	46902	46510	47004	47095	46593	46786	46787	101.336
	12	45633	46343	46668	46709	46943	46661	47256	46189	46112	46618	46406	46565	101.137
	13	46744	46106	46421	47156	46779	46937	47027	46799	46241	46367	46985	47017	101.585
	14	46751	46643	46251	46196	47169	46636	46464	46441	46818	45891	46747	46090	101.135
	15	46254	46146	46247	46697	46482	46622	46054	46588	46269	46634	46380	46438	100.902
	16	46744	45980	46967	46279	46572	45974	46652	45703	46460	46678	46547	46021	100.860
	17	46253	47248	46320	46143	46125	45464	46787	47119	46187	45982	46140	45880	100.692
	18	46946	45687	46477	46314	46340	46226	47135	46534	46337	46114	46034	46184	100.815
	19	46063	46282	46884	46661	46365	46354	45627	45855	45834	46753	46071	46001	100.529
	20	46492	46785	46311	46334	45834	46411	46663	46811	46269	46166	47092	46378	101.035
	21	46436	45968	46647	46697	46846	46810	46000	47078	46085	46590	46723	46324	101.155
	22	46790	46571	45876	46641	46507	46528	45946	46125	46461	45821	46230	46504	100.755
	23	46297	45824	46108	46797	46052	46645	46874	46594	46071	46379	46550	45703	100.736
18	0	46606	46011	46545	45792	46736	46792	45814	46981	46189	46300	46758	46109	100.870
	1	46400	45822	46216	46698	46235	45702	46451	46527	46133	46534	46275	46645	100.690
	2	46649	46302	46313	46527	45623	46245	45945	46787	46795	46606	45529	46653	100.751
	3	46880	46628	46579	46364	46289	46197	46322	47269	46234	46565	46370	46576	101.167
	4	46232	46596	46410	45988	46575	46787	45971	46651	46541	46302	46307	46168	100.851
	5	46474	47438	46062	46679	46574	46889	46467	46533	46841	46405	46883	46907	101.508
	6	46890	46791	46785	46363	46513	46182	46551	46474	46829	46370	46600	46212	101.219
	7	46639	46564	46276	46101	46569	46636	46919	46658	46965	46629	46411	46173	101.215
	8	46390	46433	46690	46048	46877	46789	46920	46492	46604	46941	46529	46681	101.370
	9	46769	47081	47212	46872	46385	46704	46530	46161	46576	46641	46295	46833	101.490
	10	46304	46190	46249	46647	46425	46751	46498	46033	46621	46085	46851	46542	100.972
	11	46945	47070	46742	46797	46321	46710	46315	46636	47005	47083	46405	46000	101.485
	12	47278	46994	46528	46373	47294	46193	45901	46940	46863	46817	47072	46914	101.691
	13	46231	45988	46771	46432	46552	47146	46437	46303	46896	46446	46944	46672	101.266
	14	46987	46268	47414	47076	46853	46469	46935	46438	46800	47295	46043	46845	101.738
	15	46747	46379	45958	46218	46712	47377	46931	46272	46837	46427	46813	46074	101.253
	16	46327	45815	46352	46585	46580	46752	46249	46063	46689	46769	46443	46210	100.906
	17	46155	46459	46854	46068	46496	46812	46855	47054	46127	46820	46271	46089	101.128
	18	46696	46643	45806	46316	46643	46541	46808	47167	46906	46728	46632	46266	101.326
	19	46514	47091	46260	46545	47021	46172	46594	46681	45926	46456	46667	47106	101.305
	20	46551	46656	46577	46304	46548	46022	46402	46468	46836	46279	46249	46524	101.012
	21	45720	46527	46139	45906	46518	46463	46517	46725	47001	47053	46715	46276	101.038
	22	47498	46134	46144	46801	46285	47220	46670	46564	46271	46466	46465	46353	101.275
	23	46808	46648	46337	46091	47152	46823	46397	47139	46834	46564	46077	46823	101.424

		S.V.I.R.CO. Observatory - Pressure Corrected Data -April 2010											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
19	0	47180	46673	46609	46179	46414	46190	46697	46894	46367	47167	46293	46615	101.342
	1	46375	47389	47125	47063	46289	46752	46356	46342	46372	46253	46432	46647	101.370
	2	46967	46044	47302	47003	46396	46967	46423	46647	46131	46665	46622	46735	101.462
	3	46389	46920	46134	46527	45971	46764	46313	46217	46737	46842	45938	45781	100.851
	4	46507	46132	46241	46427	46998	46538	46048	46954	46430	46269	46691	46126	101.002
	5	46805	46566	46548	46691	46413	46285	45783	46589	46376	46511	46520	46983	101.130
	6	46462	46425	46624	46244	47008	46276	46605	46754	46887	46754	46673	46574	101.351
	7	46186	46030	46026	46443	46850	45986	46644	46325	46824	46193	46540	47085	100.960
	8	46081	46726	46554	46564	46640	46907	46192	46819	45741	46126	46187	46298	100.906
	9	47471	46544	46804	46207	46068	46736	46576	46651	46606	45898	47458	46401	101.375
	10	46011	47063	47310	47008	46228	46758	46631	46249	47108	46187	46418	46759	101.431
	11	46716	47203	46388	46721	46761	46832	46533	46450	46598	46392	46513	46314	101.375
	12	46723	46135	46549	47144	46617	46113	46646	46715	46586	46897	46220	47052	101.371
	13	46682	46985	47202	46315	47105	46704	46593	46857	46498	46710	46761	46763	101.693
	14	46965	46809	46739	46578	46598	46695	46358	46919	46905	45985	46213	47085	101.453
	15	46763	46959	46410	47399	47080	46003	46698	47051	46888	46522	46680	47128	101.766
	16	46817	46613	46844	46879	46459	46728	47388	46785	47233	47204	46415	46206	101.764
	17	46803	47005	47390	46942	46628	46843	47194	46711	47383	46773	46779	46325	101.984
	18	47171	45801	46738	46549	46773	46994	46657	46561	47107	46846	46660	46939	101.623
	19	46826	46494	47109	46586	46548	46310	46415	45771	46293	46465	46573	47212	101.227
	20	46417	46765	46898	45889	46901	46762	46346	47002	46449	46944	46733	46413	101.393
	21	46663	46710	46323	46862	46105	47430	46718	47539	46800	46525	46336	46641	101.598
	22	46529	46503	46575	46012	46673	46583	46680	47060	46909	46976	46847	46998	101.542
	23	46003	46413	46406	47087	47202	46769	46737	46686	46684	46791	46530	46817	101.503
20	0	46698	46319	46999	46790	46622	47020	46767	46236	46895	46586	46304	46743	101.472
	1	46265	46745	46378	46685	46810	47139	47038	46553	46113	45569	46630	46544	101.202
	2	46693	46605	46975	46143	46523	46623	46954	46564	46373	46350	46477	46378	101.237
	3	46663	46760	46975	46505	46253	46603	46464	46584	46703	46737	46541	46704	101.388
	4	46576	46527	47045	45872	46960	46921	46191	46224	47430	46714	46651	47033	101.506
	5	45925	46247	46582	46161	46134	46635	46350	46756	46389	46136	46720	46631	100.876
	6	46319	46032	46544	46816	47176	46385	46605	45733	45962	46851	46517	47037	101.113
	7	46939	46403	47235	46584	46432	46849	46973	46774	46110	46529	46674	46538	101.487
	8	46406	46131	46611	46015	47058	46647	46723	46737	46665	46706	46944	47109	101.435
	9	46707	46901	46251	47205	47626	46163	46931	46578	46393	46338	46119	46541	101.435
	10	46768	46219	46382	46715	46983	46653	46779	46765	46436	47054	46880	46607	101.524
	11	46925	46986	46518	47201	46590	46334	47045	46616	46638	46945	47091	47092	101.839
	12	47235	46633	46563	46744	46779	47177	46231	47175	46581	46437	46744	46358	101.599
	13	46663	47081	46355	46546	46337	46610	46864	46236	46696	46595	46744	46505	101.341
	14	46863	46811	46568	46728	46886	46484	47035	46830	46316	46277	47114	46376	101.532
	15	47013	47255	47485	46942	47202	47572	46569	46999	46415	47016	46634	46854	102.197
	16	47009	46599	46850	46126	46535	46777	46610	46838	46804	46709	46720	46260	101.450
	17	46511	46723	46407	46799	46717	46746	47366	47353	46932	46966	47379	46712	101.953
	18	46932	47623	46678	47160	46955	47147	46600	47076	46799	47403	46549	46839	102.162
	19	46964	46333	46751	47122	47365	47223	46963	47019	46766	46866	46845	47478	102.149
	20	46995	46687	46953	46743	45893	47615	47182	46740	47491	46611	47036	47132	102.038
	21	46930	46852	47041	47080	47137	47184	46765	46628	46359	46433	46503	46797	101.790
	22	45985	46757	46727	46734	46669	46940	46635	46229	46745	46203	46653	47326	101.408
	23	47359	47245	47300	47215	46284	46856	47124	46820	46839	46733	46600	46676	102.032

		INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data -April 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	46866	46756	46366	46977	46646	46240	46277	46590	47097	46895	46511	45813	101.301	
	1	47013	46430	46587	46463	46827	46425	46667	45909	46242	46561	46828	46672	101.230	
	2	46344	46895	46272	46737	46987	46394	46350	46076	45933	46062	46588	46535	100.968	
	3	46210	46942	46976	46671	46657	46320	46641	46986	46410	46271	47118	46359	101.401	
	4	45666	46723	46956	46429	46321	46662	46459	46783	45953	46354	46802	46656	101.074	
	5	46300	46395	46212	46686	46526	46705	46501	46379	46453	46567	46433	46658	101.084	
	6	45685	46142	46200	46320	46564	46410	46241	46929	46450	46618	46887	46275	100.886	
	7	46429	46367	47091	45915	46139	46421	46872	46398	47268	46382	47239	46619	101.324	
	8	46384	46412	46138	47138	46563	46851	46513	46573	46590	46524	46647	46572	101.281	
	9	46938	46193	46898	45790	46490	46094	47234	46566	46544	46447	47054	47057	101.354	
	10	46834	46662	46208	46869	47040	46709	46687	46838	46972	46978	46804	46841	101.741	
	11	46777	47326	46944	47158	46320	47006	47141	46714	47152	47017	46798	46527	102.002	
	12	46616	46781	46747	47173	47200	47583	46187	46105	47392	47056	46323	46625	101.804	
	13	46888	46856	47171	47117	46652	47029	46698	47115	47049	46554	46444	46437	101.844	
	14	47253	46713	46945	46559	46209	46843	46800	46938	46756	46727	46497	47076	101.718	
	15	46869	46767	46928	46824	46822	46339	46482	46873	46781	46628	46219	46495	101.485	
	16	47363	47286	47054	46410	47054	46704	46215	46979	47049	46948	47220	46539	101.991	
	17	47170	46818	46618	46730	46450	46668	47337	46867	46574	46774	46954	47156	101.864	
	18	46626	46553	47249	46878	46737	46532	46493	46499	46568	47066	46354	46292	101.452	
	19	47141	46614	46952	46333	46377	46590	46743	46033	46563	46467	46769	46155	101.251	
	20	46629	46658	46253	46179	47137	46716	46676	46884	47016	46236	46316	46528	101.340	
	21	46047	46806	46481	46187	46139	46296	46660	46596	46375	47001	46347	46338	100.986	
	22	46328	46675	46752	46493	46897	46108	46315	46824	46009	46889	46869	46120	101.168	
	23	46325	46260	46564	46396	46837	46837	46230	46563	46757	46798	46298	46045	101.101	
22	0	46747	46722	45833	46832	46310	46269	46149	46582	45714	46686	46188	45753	100.705	
	1	46212	46316	47378	46441	46847	46016	46262	46806	46694	46525	45956	46984	101.197	
	2	46739	46540	46548	46142	46687	46568	46345	46549	46497	46292	46879	46344	101.141	
	3	46560	46897	45830	46378	46149	46766	46619	46505	46744	45967	46524	46397	100.998	
	4	46668	46258	46239	46051	46681	47018	46060	46182	46626	46613	46106	46212	100.885	
	5	47140	46196	46486	46341	46935	46666	46788	46321	46884	46573	47094	47034	101.563	
	6	46557	45613	46579	46687	46613	46036	46902	46829	46043	45779	46205	46481	100.814	
	7	46871	46074	45892	46097	46751	46324	46518	46119	46385	46234	46744	46163	100.786	
	8	46168	46437	46267	46412	46424	45936	46206	46911	46608	45867	46200	46460	100.737	
	9	46465	45995	46762	46257	46429	46735	46904	46882	46543	46649	46994	46343	101.291	
	10	46856	46281	46906	46397	46230	45990	46678	46642	46064	46681	46494	46260	101.023	
	11	46335	46582	46481	46512	46799	47331	46973	46285	45900	46714	46891	46330	101.323	
	12	46529	46851	46026	46280	47139	46444	46315	46882	47123	47214	46288	46676	101.438	
	13	46690	46747	46810	46427	46995	46533	47176	46234	46504	46572	47010	46309	101.481	
	14	46984	46307	46379	46298	46608	46412	46904	46913	46301	45915	46559	46466	101.126	
	15	46836	47235	46722	46233	46370	46092	46505	46338	46435	46606	46755	46836	101.292	
	16	46404	46340	46719	46378	46686	46276	45932	46901	47347	46719	47138	46711	101.398	
	17	47017	46352	47085	46691	45975	46794	47258	46315	46764	46465	46810	46261	101.441	
	18	46186	46331	45886	46971	46232	45926	45901	46460	46850	46591	46443	46264	100.762	
	19	46563	46250	46759	46995	45819	46277	46589	46839	46852	46341	46340	46504	101.141	
	20	46450	46475	46557	46625	46481	46858	46195	46224	46436	46055	46329	45841	100.850	
	21	46614	46479	46271	46467	45815	46578	46316	46500	46111	46978	45976	46738	100.908	
	22	45884	46214	46393	46101	46416	46500	46430	46083	45989	46418	45955	46472	100.547	
	23	46690	45974	46969	46293	46407	46090	46706	46595	46224	46521	45845	46963	100.987	

		S.V.I.R.CO. Observatory - Pressure Corrected Data -April 2010													
		INAF/UNIromaTre												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	45624	46514	45875	47132	46112	46637	46658	46403	47323	46050	46703	46913	101.096	
	1	46557	46353	46561	46691	46127	46470	46305	46442	46289	45885	46830	46324	100.906	
	2	46638	46716	46026	47066	46690	46247	46251	46382	46448	46214	47166	46859	101.245	
	3	46260	46168	46495	45700	46652	45819	46548	45482	45873	46511	46441	46135	100.408	
	4	45678	46623	46816	46277	46077	45908	45703	46389	46025	45788	45992	46176	100.294	
	5	46173	46313	46007	46089	45806	46131	46252	46170	46477	46013	46157	45921	100.304	
	6	45930	46074	45989	46569	46287	45869	46309	46236	46522	46127	46413	46128	100.475	
	7	46234	46709	45986	45786	46734	46448	46337	46389	46294	46255	46028	46686	100.735	
	8	46532	46813	45989	46489	47006	46631	45898	46254	46656	46264	46211	46940	101.060	
	9	46187	46764	46643	46523	46297	46867	46666	45964	45958	46431	46809	46987	101.136	
	10	46461	46143	46629	47063	46558	46420	46217	46704	46439	46990	47143	46175	101.288	
	11	46957	46599	46799	46214	46545	46963	46360	46716	46630	46936	46636	46177	101.396	
	12	46232	46298	46742	46856	46126	46355	46116	46121	46431	46541	46315	46554	100.880	
	13	46157	46668	46327	46680	46579	46587	46371	46853	46802	46314	46260	46459	101.128	
	14	46118	46250	46360	46769	46440	46587	46670	46324	46157	45984	46533	46084	100.805	
	15	47134	47145	46870	46395	46741	46539	46614	45961	46784	46478	46218	46062	101.288	
	16	46544	47191	45772	46298	46884	46477	45500	46544	45880	46171	46263	46484	100.756	
	17	46443	46123	45989	45919	46302	46604	46911	45970	46316	46219	46150	46380	100.633	
	18	46322	46908	46112	46201	45967	46366	46568	46610	46169	45984	46664	46047	100.740	
	19	46271	46226	46523	46046	45881	46486	46119	46447	46124	45893	46225	46328	100.496	
	20	46221	46015	45890	45846	46760	45926	45851	45887	46629	46147	46435	45995	100.321	
	21	46436	45859	46728	46746	45673	46049	46199	46240	46188	46061	46477	45933	100.500	
	22	46904	46049	45955	46269	46593	46681	46192	45905	46070	47061	46554	45984	100.794	
	23	46455	46515	46535	46469	45943	46393	46400	46742	46110	46075	45797	46582	100.758	
24	0	46459	45838	45980	46719	46834	47188	46631	46631	46426	46306	46996	46519	101.213	
	1	46552	46454	46115	47066	47030	46691	46439	46651	46336	46549	46481	46075	101.197	
	2	46438	46554	46204	46229	46572	46282	46253	47005	46368	46411	46436	46429	100.969	
	3	46229	45831	46391	46391	46626	45488	46413	46647	46204	46424	46514	46425	100.679	
	4	46309	45954	46443	46524	45953	46446	46698	45956	46713	46416	45882	46354	100.691	
	5	46226	46565	45993	46130	46067	46570	45934	45539	46715	46372	46221	46393	100.524	
	6	46458	46331	46211	46644	46469	45606	46553	45853	46441	45800	46135	46361	100.549	
	7	46023	46144	45718	46324	46417	45980	46038	46733	46086	46310	45768	46501	100.400	
	8	46637	47129	46515	45988	46167	46562	46335	46489	46516	46052	45640	46111	100.781	
	9	46220	46150	45782	46852	46293	46871	46538	46472	46503	45898	45773	45764	100.595	
	10	46508	46232	47083	46411	46442	46026	46336	47199	46108	45987	46151	46177	100.875	
	11	46378	46470	46340	46615	46651	46690	45860	46788	47001	45991	46277	46479	101.034	
	12	46039	47150	46386	46393	46710	46187	46429	46762	46883	46070	46646	46498	101.145	
	13	47030	46305	46316	47246	47112	46681	46207	47344	45775	46350	46728	46440	101.395	
	14	46759	46782	46804	46638	46689	46660	45799	46586	46470	46770	46656	46333	101.289	
	15	46491	46818	46760	46648	46506	46865	45764	46441	46643	46437	46221	46986	101.223	
	16	46245	45804	46192	46243	46314	46465	46749	46970	46418	46709	45863	46222	100.790	
	17	46198	46291	46334	46148	45732	45749	46159	46288	46314	45902	46398	46821	100.453	
	18	46359	46287	45805	46301	45663	46987	46364	46774	46114	46355	45933	46634	100.678	
	19	46240	46593	46188	46267	45909	46359	46041	46426	46514	46375	45931	46556	100.646	
	20	45992	46212	45648	46163	45802	46061	45988	46149	46158	46279	46103	45819	100.098	
	21	46610	46575	45765	46616	46251	45736	46367	45965	45986	46187	46090	46208	100.457	
	22	46097	45534	46098	46032	45832	46054	46058	45950	46485	46107	45798	45619	99.969	
	23	45633	45948	46413	46342	46160	45772	46488	46043	46076	46126	45946	46007	100.203	

		S.V.I.R.CO. Observatory - Pressure Corrected Data –April 2010											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
25	0	45454	46332	46234	45933	46006	45753	46684	45808	46032	46394	45825	45980	100.104
	1	46465	45552	46620	46397	46083	46490	46659	46318	45984	46513	46106	45934	100.596
	2	45864	46534	46661	46672	45853	45968	46223	46342	45700	46394	46335	45911	100.476
	3	46031	45630	46599	45517	45614	46257	45629	47122	45723	46053	46494	46491	100.240
	4	45822	46549	45798	46286	46540	46471	45637	46650	46045	46570	46418	46058	100.546
	5	46229	46443	46651	45891	46152	46098	46098	46232	46558	46109	46107	46130	100.519
	6	46636	46017	46911	46109	46346	46212	46479	46525	46341	47216	45768	45743	100.810
	7	46889	46414	46504	46625	46166	46979	45732	45612	46668	45711	46136	46267	100.701
	8	46734	46801	46110	46558	46138	46384	46347	47002	46791	46610	46209	46695	101.186
	9	46234	45882	46349	45859	47056	46114	46392	46718	47053	46215	46246	46332	100.837
	10	46849	46461	46652	46575	46738	46682	46510	45810	47522	46062	46434	45975	101.166
	11	46601	46183	46690	46033	46868	46567	46359	46795	46854	46346	46381	46159	101.088
	12	47120	45905	46770	46586	46546	45876	46885	46711	46234	46610	46483	46560	101.169
	13	46489	46380	46333	46442	46568	46004	46014	46048	46686	46723	46336	46483	100.847
	14	46527	46549	46892	46409	46482	46217	46501	46850	46687	46210	46655	46713	101.243
	15	47111	46300	46383	47241	46542	46390	46116	46076	45944	47000	45886	46312	100.991
	16	46439	46437	46454	46673	46997	46238	46576	46360	46594	46385	46399	46130	101.060
	17	46216	47040	46255	46758	46438	46380	46850	46450	46389	46121	46241	46227	101.003
	18	46905	46323	46483	45984	45847	46488	46501	46504	46137	45602	46544	46444	100.712
	19	46533	45976	46443	46541	46680	46225	46534	46451	46125	45856	46169	46094	100.688
	20	45935	46322	46106	46580	45809	46509	46569	46159	46131	46059	47449	46290	100.740
	21	45849	46685	46090	46693	46162	46300	46369	46390	45609	45758	45745	46177	100.361
	22	46057	46877	46132	46124	46356	45499	46550	46176	46895	46456	47160	46264	100.854
	23	46428	46464	45881	46288	45899	46277	46042	46301	46201	46344	46041	46182	100.456
26	0	45724	45957	45947	45742	46483	46162	46176	47191	46611	46278	46223	46029	100.486
	1	46260	46146	46549	46417	46045	46606	46300	46050	46596	46629	46212	46042	100.728
	2	46778	46278	46139	46389	46183	46182	46628	45821	46416	46151	46136	46299	100.646
	3	46491	46126	45725	46340	45561	46331	46375	46534	46272	46276	46565	45820	100.468
	4	46178	46535	46296	46208	46113	46126	46460	46482	45929	45884	46453	46435	100.592
	5	46405	46603	46206	45736	46158	45829	46334	46330	46442	46579	46544	46659	100.723
	6	46457	46210	46254	46064	47114	46449	46149	46136	46492	46385	46235	47454	101.009
	7	46585	46560	46063	45955	46540	45899	45867	46633	46572	46636	46652	46743	100.883
	8	46262	45988	46647	46289	46048	47013	46207	46799	46303	46390	46337	46524	100.902
	9	46708	46280	46848	45897	46999	46525	46268	46429	46628	45985	45970	46813	101.000
	10	46733	46370	46077	46751	46730	46415	46315	46073	46527	46211	46715	46694	101.047
	11	46617	46610	46240	46361	46661	46491	46879	47272	47034	46545	46718	46833	101.527
	12	46822	46557	46396	46384	47105	46800	46903	46594	47176	47199	46535	46676	101.688
	13	46684	46293	46339	46650	46542	46576	46748	46859	46742	46590	46314	46563	101.281
	14	46342	46753	46245	46394	46541	46209	46502	46757	46446	46153	46454	47211	101.119
	15	46393	46732	46227	46184	46692	47054	46403	46141	46594	46648	46484	46650	101.154
	16	46340	46478	46370	46526	46356	46653	47087	46081	46813	46793	46644	46396	101.215
	17	46233	46402	46340	45909	46045	46226	46955	45816	46999	47086	46811	46583	101.009
	18	46333	46894	46279	46632	46860	46775	46413	46594	46445	45901	46632	46410	101.148
	19	46917	46617	46551	46214	45917	46585	45816	46629	46664	46842	46534	47225	101.210
	20	46501	46124	45978	45907	45996	46344	46078	46458	45841	46269	46136	46453	100.408
	21	46489	45972	47077	46501	45735	46146	45902	46230	46481	46655	46174	46551	100.739
	22	45961	46007	46051	46272	46652	46299	46175	45872	46479	46398	46248	46275	100.518
	23	45918	46295	45590	46292	46027	45766	46158	45357	45934	46046	46638	46350	100.097

		S.V.I.R.CO. Observatory - Pressure Corrected Data -April 2010											20 NM-64	
		INAF/UNIromaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
27	0	45556	46329	46490	46695	45604	46073	45631	45965	46470	46032	45962	46143	100.204
	1	46226	45862	46304	46400	45724	46015	45674	45847	46011	46151	45751	45905	100.006
	2	46413	45560	46310	46043	46665	45866	45505	45793	45988	46657	46085	46147	100.217
	3	46080	46287	45653	46019	45864	46165	46285	46332	45422	46647	46140	45997	100.192
	4	46127	46241	45852	45649	45916	46342	45410	46100	46257	46389	46559	46273	100.232
	5	46361	46381	46452	46809	46232	46335	45653	46384	45922	46374	46351	46338	100.682
	6	46938	46254	45840	46420	45841	46347	46712	46529	46933	46800	46016	46450	100.951
	7	45838	46583	46431	46620	46294	46593	46245	46206	46229	46343	47441	46880	101.063
	8	46150	46300	45291	46122	46287	46766	46245	47132	46650	45849	46754	46153	100.700
	9	46675	46112	46534	46200	46340	45997	46599	47082	45993	46027	45868	47109	100.852
	10	46953	47498	47038	46232	46333	47005	46903	47040	46480	46624	47034	46625	101.800
	11	46602	46628	46560	46713	45893	46610	47423	46900	46062	46795	46385	47092	101.419
	12	46683	46712	46433	46837	46101	46533	47117	46845	46628	46681	47001	46258	101.449
	13	46297	46607	46818	46963	46707	46410	46801	46425	46447	46298	46590	46985	101.362
	14	46343	46501	47152	46804	46262	47173	46488	46556	46340	46605	46209	46141	101.222
	15	46818	47056	45966	46865	46303	46481	46669	47264	45874	46599	46853	46261	101.300
	16	46544	47005	46429	46401	46724	46613	46380	46602	45808	46587	47353	46018	101.202
	17	45790	47289	46462	46340	46147	45744	46057	46679	45992	45782	45995	46597	100.552
	18	46243	46888	46402	46020	46183	46802	45723	45825	46506	46302	46077	45791	100.531
	19	46577	46135	46053	45914	46308	46503	46355	47116	45889	46640	46087	46038	100.685
	20	45827	46637	46799	45849	46505	46135	45791	46756	45873	46163	46459	46041	100.544
	21	45899	46105	46394	45969	45636	46096	46441	46012	46431	46562	46032	46610	100.426
	22	46337	46525	46229	45981	45676	46400	46323	45942	46297	46091	47094	45493	100.463
	23	46095	45682	45325	46476	45562	45760	45914	45644	45137	46053	46091	45957	99.612
28	0	46774	45689	46634	46046	46054	46482	46462	45513	45711	46110	45747	46463	100.332
	1	45454	46670	46767	46627	45959	46041	46287	46359	46335	46489	46559	46208	100.711
	2	46323	45975	45831	46322	46282	45186	45895	46203	46157	46009	45644	45921	99.985
	3	46734	45478	45784	45636	46155	45862	45886	45462	46424	46683	46656	46256	100.214
	4	46100	45720	45973	46728	45706	46296	46017	46764	46552	46167	47163	46455	100.690
	5	46140	46667	45657	46158	46045	46429	45763	46258	46830	46460	46168	45918	100.482
	6	46193	46186	46007	46150	46273	46664	46227	46394	45983	45754	45706	45724	100.259
	7	46152	45878	45919	46196	45883	46250	45709	46041	46037	46261	46427	46739	100.301
	8	46020	45987	46250	46278	46168	46076	45916	46560	46932	45821	45752	45996	100.349
	9	46531	46250	45858	46066	46275	46205	46303	46320	46115	46230	46200	46102	100.475
	10	46632	46136	46039	46444	45910	46785	46126	46293	46644	46328	46440	46637	100.831
	11	46787	45841	46010	45849	46973	46286	46480	46194	46148	47148	46047	45976	100.707
	12	46436	46682	46460	45781	46827	46246	46855	46092	46378	46289	46813	46390	100.981
	13	46604	45862	46323	46051	46798	46114	46626	46611	46155	45883	46431	46167	100.687
	14	47016	46503	47438	45834	46864	46276	46922	46641	46892	46141	46099	46731	101.363
	15	46651	46634	46313	46618	46444	46525	45846	46176	45941	46445	46445	46698	100.890
	16	46241	46628	46328	46336	47056	46599	46627	46513	46107	46774	46737	46048	101.116
	17	46471	46666	47322	46449	46485	46356	46825	46726	46148	46478	46060	46635	101.230
	18	46996	46537	46665	46477	46426	47094	46116	46640	46143	46566	46537	46647	101.271
	19	46853	46751	46655	46440	46737	46951	46953	46211	46628	46201	46274	46578	101.341
	20	46309	46584	47094	46480	46334	46516	46616	46318	46441	46742	46955	46382	101.257
	21	46366	46459	46424	47004	46979	46608	46495	46176	46676	46097	46474	47037	101.261
	22	47218	46898	46747	46720	46620	47174	46795	46071	46395	47189	46220	46603	101.598
	23	46744	46469	46477	46212	45964	46079	46614	46601	46928	47046	46682	46860	101.240

		S.V.I.R.CO. Observatory - Pressure Corrected Data -April 2010											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
29	0	46432	46446	46750	46305	46662	46038	45830	45928	46493	47040	46865	46968	101.069
	1	46990	46500	47731	45850	46282	47020	46906	47187	46653	46914	46796	46801	101.775
	2	46979	46425	46032	45884	46853	46512	46623	46585	46640	46939	46243	46041	101.073
	3	45950	45986	46557	46702	47162	46401	46593	46495	46348	46040	46067	46786	100.953
	4	46211	46908	46423	46340	46411	46196	47030	46433	46401	46546	46268	46390	101.037
	5	46684	46399	46932	46727	46218	46210	45915	46516	46859	46640	47050	46578	101.250
	6	46086	46996	46756	46347	46153	46045	46485	46857	46626	46264	46424	45969	100.938
	7	46488	46716	46928	46068	46060	46558	46032	46962	46369	46696	46176	46126	100.969
	8	46256	46452	46509	47012	46881	46115	47176	46720	46848	46386	45926	46163	101.198
	9	46377	47081	46696	45892	46464	45722	45754	46681	46557	46677	46120	46819	100.907
	10	45752	46314	46180	46447	46398	46571	46393	46301	46457	45847	45875	46575	100.594
	11	46858	46453	46241	46328	46367	46154	46381	46419	46241	46606	46042	46326	100.830
	12	46622	46557	46586	46451	46679	46964	46016	47063	46149	46147	45807	46869	101.101
	13	46062	46694	46143	46609	46727	46818	47004	46389	46537	46851	47559	46228	101.411
	14	46369	46267	45680	46762	46466	46171	46146	47173	46462	46489	45999	47149	100.961
	15	46861	46758	46824	46461	46389	46706	46982	46749	46558	46741	46324	46777	101.503
	16	47108	46803	46864	47123	46154	46258	46688	47235	46245	46571	46412	47414	101.638
	17	46826	46846	46153	46310	46716	47060	46670	47240	46918	46554	46381	46146	101.448
	18	46810	46664	46492	46828	46718	46843	46503	47163	47148	46248	47294	46575	101.713
	19	46492	46616	46571	47060	46310	46363	46836	46899	47097	46619	46259	46354	101.385
	20	46906	46976	45577	46089	46764	46384	46849	46262	46722	46681	46481	46382	101.131
	21	46585	46877	46804	46524	45884	46534	46768	47018	47304	46751	46550	46219	101.447
	22	46532	46596	46167	46727	46159	46805	46591	46445	46022	46439	46422	46468	101.004
	23	46403	45484	46750	46056	46506	46401	46098	46240	46125	46169	46365	46214	100.540
30	0	46477	46906	46160	46646	46583	46323	46505	46380	46044	46018	46128	46577	100.886
	1	46683	46748	46292	46368	46484	46569	46393	46087	46138	45821	47181	46282	100.945
	2	45675	46336	46542	46356	46653	46494	46618	46089	46197	46012	45905	46320	100.610
	3	46018	46204	46290	46798	46264	46485	46098	46693	45663	46726	45919	46598	100.711
	4	46698	46171	46203	46525	46261	46695	46495	46607	46695	46234	46426	47256	101.166
	5	46092	46268	45948	46852	45838	46554	46789	45929	46263	46151	46113	45608	100.466
	6	45775	45702	45906	46272	45650	46568	46068	46301	47036	46204	46288	46655	100.470
	7	46184	46125	46577	46353	46348	46980	45985	45807	46209	46714	46238	46269	100.717
	8	46190	46429	45986	46564	46029	46587	46414	46096	45859	46287	46967	46234	100.690
	9	46602	45809	46896	46470	46748	46260	45662	46311	47113	46316	46582	46907	101.059
	10	46998	47007	46633	46832	45993	47040	46257	46592	46213	46436	46473	46307	101.259
	11	45934	46063	47053	46030	46556	47124	46216	45943	47122	47088	46280	45984	101.008
	12	46800	46439	46371	46463	46609	46522	46856	47237	46624	46380	46505	46424	101.340
	13	46867	46771	46232	46589	46682	46515	46822	46333	47035	47424	46071	46550	101.460
	14	46593	46831	46470	46468	46379	46072	46479	46028	46545	45976	46570	46539	100.927
	15	46183	46396	47104	46378	46138	46282	46622	46301	46324	46931	46049	46450	100.964
	16	46901	46832	46233	46439	46386	45859	46677	46923	45840	46086	46249	46810	100.979
	17	45685	46371	46355	46723	46564	46568	46432	46702	46059	47178	46584	45670	100.917
	18	46174	46520	46355	46909	46465	46087	47172	46815	47066	45869	46266	45901	101.045
	19	46579	46848	46704	46164	46418	46318	46099	46570	46388	46003	46587	46112	100.898
	20	46537	46682	46357	46537	46363	46018	46075	46326	46904	46489	46194	46724	100.973
	21	46973	46338	46012	46337	46595	46624	47077	46441	46578	45814	46569	46989	101.180
	22	46856	47020	47064	46570	47119	46822	46426	45873	46543	46554	46762	46199	101.445
	23	46694	46864	47275	46773	46710	46840	46542	46799	46387	46614	46622	46682	101.625

S.V.I.R.CO. Observatory - Pressure in hectoPascal – April 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	1014.02	1014.04	1014.05	1014.03	1014.01	1014.00	1013.96	1013.95	1013.91	1013.81	1013.74	1013.74	1013.93
	1	1013.75	1013.72	1013.71	1013.63	1013.50	1013.41	1013.31	1013.26	1013.19	1012.98	1012.81	1012.75	1013.33
	2	1012.76	1012.85	1012.92	1012.96	1012.93	1012.92	1012.92	1012.96	1013.06	1013.14	1013.19	1013.21	1012.98
	3	1013.20	1013.23	1013.28	1013.30	1013.26	1013.26	1013.32	1013.37	1013.43	1013.49	1013.57	1013.66	1013.36
	4	1013.73	1013.74	1013.72	1013.72	1013.69	1013.69	1013.71	1013.69	1013.67	1013.66	1013.65	1013.64	1013.69
	5	1013.64	1013.66	1013.68	1013.72	1013.76	1013.79	1013.83	1013.86	1013.89	1013.94	1013.97	1013.96	1013.81
	6	1013.95	1013.95	1013.99	1014.04	1014.01	1014.00	1014.04	1014.06	1014.07	1014.08	1014.11	1014.14	1014.03
	7	1014.14	1014.11	1014.10	1014.10	1014.11	1014.12	1014.16	1014.18	1014.19	1014.23	1014.29	1014.34	1014.17
	8	1014.36	1014.38	1014.44	1014.49	1014.53	1014.56	1014.57	1014.60	1014.65	1014.66	1014.68	1014.66	1014.55
	9	1014.64	1014.62	1014.60	1014.61	1014.56	1014.52	1014.54	1014.53	1014.51	1014.54	1014.51	1014.54	1014.56
	10	1014.55	1014.50	1014.49	1014.48	1014.46	1014.44	1014.43	1014.39	1014.39	1014.36	1014.25	1014.17	1014.41
	11	1014.18	1014.18	1014.18	1014.23	1014.25	1014.21	1014.17	1014.16	1014.14	1014.12	1014.14	1014.15	1014.17
	12	1014.13	1014.11	1014.13	1014.09	1014.06	1014.04	1013.99	1013.94	1013.92	1013.93	1013.96	1013.96	1014.02
	13	1013.90	1013.85	1013.82	1013.77	1013.70	1013.67	1013.66	1013.68	1013.70	1013.64	1013.62	1013.62	1013.72
	14	1013.58	1013.58	1013.57	1013.55	1013.53	1013.54	1013.54	1013.53	1013.52	1013.52	1013.53	1013.53	1013.54
	15	1013.50	1013.47	1013.44	1013.44	1013.49	1013.57	1013.61	1013.59	1013.59	1013.58	1013.59	1013.63	1013.54
	16	1013.67	1013.72	1013.74	1013.73	1013.76	1013.81	1013.89	1013.96	1013.98	1013.94	1013.92	1013.92	1013.84
	17	1013.91	1013.90	1013.88	1013.85	1013.84	1013.86	1013.92	1013.96	1013.98	1014.03	1014.05	1014.06	1013.93
	18	1014.14	1014.24	1014.32	1014.38	1014.39	1014.37	1014.38	1014.48	1014.58	1014.59	1014.57	1014.59	1014.42
	19	1014.65	1014.66	1014.65	1014.71	1014.79	1014.82	1014.83	1014.84	1014.84	1014.90	1014.97	1014.98	1014.80
	20	1015.02	1015.05	1015.04	1015.04	1015.08	1015.14	1015.18	1015.20	1015.19	1015.18	1015.16	1015.15	1015.12
	21	1015.18	1015.18	1015.14	1015.13	1015.15	1015.19	1015.23	1015.22	1015.17	1015.14	1015.16	1015.16	1015.17
	22	1015.17	1015.19	1015.19	1015.20	1015.22	1015.22	1015.21	1015.17	1015.17	1015.19	1015.21	1015.23	1015.20
	23	1015.23	1015.23	1015.24	1015.29	1015.34	1015.34	1015.32	1015.30	1015.28	1015.23	1015.16	1015.10	1015.25
2	0	1015.03	1015.07	1015.12	1015.12	1015.09	1015.08	1015.05	1015.02	1014.99	1014.98	1014.96	1014.91	1015.03
	1	1014.87	1014.88	1014.88	1014.81	1014.74	1014.70	1014.68	1014.69	1014.71	1014.74	1014.79	1014.81	1014.77
	2	1014.81	1014.82	1014.82	1014.82	1014.80	1014.74	1014.65	1014.56	1014.52	1014.54	1014.58	1014.61	1014.69
	3	1014.61	1014.59	1014.59	1014.68	1014.77	1014.78	1014.80	1014.82	1014.79	1014.77	1014.81	1014.87	1014.74
	4	1014.91	1014.91	1014.93	1014.98	1015.05	1015.14	1015.24	1015.35	1015.41	1015.41	1015.43	1015.50	1015.19
	5	1015.53	1015.53	1015.50	1015.46	1015.49	1015.52	1015.51	1015.50	1015.52	1015.55	1015.60	1015.65	1015.53
	6	1015.69	1015.71	1015.73	1015.76	1015.78	1015.80	1015.82	1015.82	1015.80	1015.79	1015.81	1015.81	1015.78
	7	1015.76	1015.73	1015.74	1015.75	1015.75	1015.75	1015.74	1015.75	1015.79	1015.85	1015.88	1015.93	1015.78
	8	1015.96	1015.95	1015.94	1015.94	1015.94	1015.96	1015.99	1015.98	1015.98	1016.04	1016.14	1016.17	1016.00
	9	1016.19	1016.21	1016.19	1016.18	1016.18	1016.14	1016.11	1016.10	1016.10	1016.13	1016.12	1016.10	1016.14
	10	1016.10	1016.10	1016.09	1016.13	1016.18	1016.22	1016.25	1016.26	1016.26	1016.28	1016.31	1016.31	1016.20
	11	1016.33	1016.32	1016.31	1016.33	1016.33	1016.34	1016.31	1016.27	1016.27	1016.25	1016.23	1016.18	1016.29
	12	1016.12	1016.10	1016.13	1016.14	1016.10	1016.04	1015.95	1015.87	1015.84	1015.81	1015.80	1015.77	1015.97
	13	1015.73	1015.73	1015.70	1015.66	1015.66	1015.66	1015.64	1015.62	1015.58	1015.58	1015.58	1015.59	1015.64
	14	1015.61	1015.63	1015.62	1015.60	1015.59	1015.60	1015.64	1015.66	1015.67	1015.69	1015.73	1015.73	1015.64
	15	1015.78	1015.84	1015.84	1015.87	1015.87	1015.86	1015.86	1015.84	1015.83	1015.85	1015.88	1015.91	1015.85
	16	1015.91	1015.91	1015.93	1015.95	1015.97	1016.03	1016.08	1016.12	1016.15	1016.19	1016.24	1016.27	1016.06
	17	1016.28	1016.32	1016.33	1016.32	1016.32	1016.32	1016.34	1016.35	1016.33	1016.35	1016.40	1016.46	1016.34
	18	1016.47	1016.49	1016.59	1016.69	1016.76	1016.82	1016.87	1016.91	1016.97	1017.03	1017.06	1017.10	1016.81
	19	1017.19	1017.29	1017.36	1017.38	1017.40	1017.44	1017.47	1017.52	1017.59	1017.64	1017.69	1017.74	1017.47
	20	1017.82	1017.88	1017.88	1017.86	1017.86	1017.88	1017.93	1017.99	1018.07	1018.12	1018.12	1018.13	1017.96
	21	1018.17	1018.20	1018.21	1018.22	1018.21	1018.20	1018.23	1018.27	1018.32	1018.36	1018.39	1018.43	1018.27
	22	1018.45	1018.43	1018.40	1018.39	1018.43	1018.45	1018.45	1018.45	1018.43	1018.43	1018.45	1018.45	1018.43
	23	1018.48	1018.52	1018.55	1018.58	1018.64	1018.69	1018.76	1018.80	1018.82	1018.89	1018.94	1018.94	1018.72

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

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
3	0	1018.95	1018.94	1018.94	1018.95	1018.94	1018.91	1018.89	1018.88	1018.82	1018.79	1018.82	1018.81	1018.88
	1	1018.80	1018.79	1018.78	1018.75	1018.70	1018.70	1018.69	1018.68	1018.70	1018.72	1018.72	1018.70	1018.72
	2	1018.70	1018.72	1018.77	1018.79	1018.80	1018.82	1018.81	1018.82	1018.86	1018.86	1018.87	1018.91	1018.81
	3	1018.92	1018.95	1019.00	1019.02	1019.03	1019.05	1019.03	1019.04	1019.10	1019.11	1019.14	1019.26	1019.05
	4	1019.38	1019.43	1019.46	1019.49	1019.56	1019.62	1019.64	1019.64	1019.63	1019.67	1019.75	1019.80	1019.59
	5	1019.86	1019.90	1019.89	1019.91	1019.97	1020.00	1019.97	1019.95	1019.93	1019.91	1019.93	1019.89	1019.92
	6	1019.83	1019.85	1019.89	1019.85	1019.82	1019.84	1019.82	1019.82	1019.86	1019.88	1019.92	1019.93	1019.86
	7	1019.92	1019.96	1020.04	1020.08	1020.15	1020.22	1020.22	1020.23	1020.27	1020.29	1020.32	1020.36	1020.17
	8	1020.35	1020.33	1020.36	1020.48	1020.62	1020.68	1020.68	1020.72	1020.81	1020.83	1020.81	1020.82	1020.62
	9	1020.81	1020.76	1020.70	1020.65	1020.66	1020.69	1020.71	1020.72	1020.69	1020.63	1020.62	1020.60	1020.69
	10	1020.61	1020.67	1020.69	1020.65	1020.56	1020.49	1020.45	1020.44	1020.44	1020.41	1020.35	1020.33	1020.50
	11	1020.30	1020.23	1020.21	1020.22	1020.21	1020.19	1020.19	1020.17	1020.10	1020.10	1020.12	1020.12	1020.18
	12	1020.11	1020.10	1020.09	1020.10	1020.15	1020.18	1020.14	1020.09	1020.02	1019.97	1019.94	1019.90	1020.06
	13	1019.92	1019.95	1019.96	1019.98	1019.97	1019.90	1019.83	1019.80	1019.74	1019.70	1019.67	1019.65	1019.84
	14	1019.61	1019.56	1019.53	1019.49	1019.45	1019.38	1019.31	1019.27	1019.25	1019.23	1019.19	1019.16	1019.37
	15	1019.10	1019.06	1019.05	1019.07	1019.08	1019.08	1019.12	1019.12	1019.09	1019.08	1019.08	1019.06	1019.08
	16	1019.03	1019.02	1019.03	1019.04	1019.06	1019.05	1019.03	1019.05	1019.04	1019.04	1019.08	1019.08	1019.04
	17	1019.07	1019.08	1019.10	1019.09	1019.06	1019.05	1019.04	1019.03	1019.05	1019.10	1019.15	1019.19	1019.08
	18	1019.23	1019.29	1019.29	1019.29	1019.37	1019.40	1019.42	1019.44	1019.50	1019.56	1019.57	1019.56	1019.41
	19	1019.54	1019.58	1019.65	1019.66	1019.69	1019.73	1019.73	1019.74	1019.75	1019.74	1019.71	1019.69	1019.68
	20	1019.67	1019.64	1019.64	1019.63	1019.60	1019.60	1019.61	1019.60	1019.61	1019.59	1019.55	1019.53	1019.60
	21	1019.49	1019.46	1019.46	1019.43	1019.38	1019.33	1019.29	1019.26	1019.19	1019.13	1019.05	1019.00	1019.29
	22	1018.97	1018.96	1018.95	1018.96	1018.95	1018.95	1018.95	1018.95	1018.96	1018.97	1019.03	1019.05	1018.97
	23	1019.01	1018.94	1018.91	1018.91	1018.89	1018.87	1018.94	1019.06	1019.10	1019.03	1018.94	1018.91	1018.96
4	0	1018.96	1018.90	1018.79	1018.67	1018.61	1018.64	1018.63	1018.55	1018.51	1018.47	1018.35	1018.22	1018.59
	1	1018.10	1018.02	1017.97	1017.92	1017.89	1017.79	1017.71	1017.74	1017.78	1017.83	1017.85	1017.87	1017.87
	2	1017.88	1017.91	1017.97	1017.95	1017.88	1017.75	1017.75	1017.92	1017.98	1017.93	1017.93	1017.86	1017.89
	3	1017.78	1017.82	1017.87	1017.86	1017.79	1017.77	1017.84	1017.96	1018.02	1018.01	1017.96	1017.88	1017.88
	4	1017.84	1017.76	1017.72	1017.64	1017.57	1017.53	1017.46	1017.49	1017.55	1017.56	1017.55	1017.50	1017.59
	5	1017.38	1017.25	1017.19	1017.18	1017.17	1017.15	1017.16	1017.16	1017.16	1017.17	1017.13	1017.11	1017.18
	6	1017.13	1017.16	1017.12	1017.05	1016.99	1016.97	1017.00	1017.05	1017.16	1017.19	1017.12	1017.12	1017.09
	7	1017.23	1017.41	1017.53	1017.59	1017.65	1017.76	1017.92	1018.12	1018.26	1018.25	1018.15	1018.02	1017.82
	8	1017.96	1017.93	1017.94	1017.93	1017.89	1017.89	1017.91	1017.93	1017.93	1017.86	1017.75	1017.65	1017.88
	9	1017.50	1017.37	1017.36	1017.37	1017.33	1017.26	1017.23	1017.29	1017.29	1017.23	1017.18	1017.17	1017.30
	10	1017.15	1017.16	1017.12	1017.06	1017.04	1017.02	1016.96	1016.95	1016.91	1016.81	1016.73	1016.65	1016.96
	11	1016.61	1016.67	1016.70	1016.72	1016.79	1016.79	1016.73	1016.73	1016.71	1016.56	1016.35	1016.13	1016.62
	12	1015.92	1015.82	1015.88	1015.93	1015.90	1015.85	1015.87	1015.92	1015.90	1015.86	1015.79	1015.68	1015.86
	13	1015.58	1015.49	1015.37	1015.33	1015.38	1015.35	1015.25	1015.16	1015.08	1014.99	1014.95	1014.82	1015.23
	14	1014.66	1014.60	1014.45	1014.34	1014.31	1014.30	1014.35	1014.27	1014.21	1014.26	1014.30	1014.27	1014.36
	15	1014.11	1013.90	1013.75	1013.89	1014.09	1014.01	1013.93	1013.97	1014.05	1014.08	1013.97	1013.80	1013.96
	16	1013.69	1013.62	1013.55	1013.43	1013.31	1013.26	1013.11	1013.01	1013.05	1013.02	1012.92	1012.90	1013.24
	17	1012.88	1012.84	1012.74	1012.63	1012.55	1012.51	1012.49	1012.45	1012.39	1012.37	1012.35	1012.33	1012.54
	18	1012.32	1012.29	1012.29	1012.32	1012.33	1012.29	1012.29	1012.26	1012.14	1011.95	1011.92	1012.00	1012.20
	19	1012.12	1012.29	1012.33	1012.27	1012.27	1012.40	1012.45	1012.36	1012.29	1012.29	1012.29	1012.38	1012.31
	20	1012.51	1012.48	1012.29	1012.19	1012.21	1012.16	1012.07	1012.03	1012.04	1012.10	1012.18	1012.19	1012.20
	21	1012.20	1012.23	1012.32	1012.45	1012.51	1012.59	1012.66	1012.72	1012.81	1012.93	1013.07	1013.24	1012.64
	22	1013.42	1013.56	1013.68	1013.76	1013.76	1013.78	1013.86	1013.84	1013.82	1013.89	1013.90	1013.85	1013.76
	23	1013.82	1013.84	1013.86	1013.86	1013.99	1014.20	1014.27	1014.30	1014.41	1014.48	1014.52	1014.56	1014.17

S.V.I.R.CO. Observatory - Pressure in hectoPascal – April 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	1014.61	1014.68	1014.78	1014.84	1014.91	1014.98	1015.02	1015.02	1014.97	1014.93	1014.95	1014.98	1014.90
	1	1015.05	1015.05	1015.00	1014.94	1014.92	1015.00	1015.10	1015.17	1015.22	1015.29	1015.36	1015.37	1015.12
	2	1015.37	1015.48	1015.60	1015.66	1015.70	1015.75	1015.80	1015.83	1015.87	1015.91	1015.92	1015.91	1015.73
	3	1015.93	1015.92	1015.90	1015.85	1015.82	1015.84	1015.86	1015.86	1015.85	1015.89	1015.93	1015.96	1015.88
	4	1016.04	1016.13	1016.15	1016.16	1016.15	1016.09	1016.10	1016.12	1016.08	1016.01	1016.02	1016.07	1016.09
	5	1016.11	1016.18	1016.26	1016.30	1016.33	1016.36	1016.36	1016.36	1016.35	1016.33	1016.35	1016.38	1016.30
	6	1016.42	1016.46	1016.52	1016.54	1016.55	1016.54	1016.52	1016.56	1016.55	1016.54	1016.56	1016.54	1016.52
	7	1016.49	1016.47	1016.46	1016.45	1016.43	1016.41	1016.42	1016.45	1016.52	1016.57	1016.57	1016.57	1016.48
	8	1016.66	1016.85	1016.95	1017.00	1017.06	1017.11	1017.19	1017.25	1017.30	1017.39	1017.57	1017.68	1017.16
	9	1017.74	1017.83	1017.87	1017.88	1017.86	1017.81	1017.79	1017.79	1017.75	1017.77	1017.83	1017.89	1017.81
	10	1017.94	1018.04	1018.11	1018.10	1018.15	1018.19	1018.23	1018.26	1018.24	1018.23	1018.31	1018.42	1018.18
	11	1018.50	1018.49	1018.42	1018.46	1018.53	1018.55	1018.56	1018.62	1018.67	1018.63	1018.61	1018.67	1018.56
	12	1018.71	1018.78	1018.87	1018.88	1018.88	1018.92	1018.92	1018.89	1018.86	1018.80	1018.79	1018.80	1018.84
	13	1018.78	1018.75	1018.76	1018.76	1018.74	1018.74	1018.74	1018.72	1018.71	1018.76	1018.81	1018.82	1018.75
	14	1018.81	1018.84	1018.93	1019.03	1019.14	1019.27	1019.38	1019.54	1019.72	1019.79	1019.81	1019.95	1019.35
	15	1020.11	1020.16	1020.10	1020.04	1019.95	1019.86	1019.82	1019.78	1019.79	1019.77	1019.79	1019.84	1019.91
	16	1019.84	1019.83	1019.87	1019.94	1019.98	1020.07	1020.20	1020.29	1020.37	1020.44	1020.50	1020.52	1020.15
	17	1020.54	1020.55	1020.56	1020.61	1020.69	1020.75	1020.79	1020.84	1020.84	1020.84	1020.89	1020.98	1020.74
	18	1021.07	1021.11	1021.17	1021.23	1021.29	1021.40	1021.44	1021.49	1021.56	1021.58	1021.64	1021.70	1021.39
	19	1021.72	1021.75	1021.82	1021.89	1021.97	1022.08	1022.14	1022.17	1022.21	1022.24	1022.27	1022.30	1022.04
	20	1022.30	1022.33	1022.36	1022.37	1022.41	1022.43	1022.45	1022.51	1022.59	1022.64	1022.65	1022.65	1022.47
	21	1022.68	1022.72	1022.76	1022.81	1022.87	1022.90	1022.87	1022.84	1022.81	1022.80	1022.81	1022.83	1022.81
	22	1022.81	1022.75	1022.75	1022.83	1022.91	1023.01	1023.09	1023.09	1023.12	1023.14	1023.16	1023.22	1022.99
	23	1023.23	1023.26	1023.36	1023.47	1023.54	1023.56	1023.57	1023.58	1023.58	1023.57	1023.57	1023.58	1023.49
6	0	1023.65	1023.66	1023.70	1023.74	1023.78	1023.77	1023.77	1023.81	1023.80	1023.71	1023.62	1023.61	1023.72
	1	1023.62	1023.63	1023.63	1023.62	1023.57	1023.53	1023.51	1023.49	1023.46	1023.45	1023.45	1023.45	1023.53
	2	1023.43	1023.42	1023.44	1023.46	1023.51	1023.56	1023.56	1023.56	1023.55	1023.50	1023.47	1023.46	1023.49
	3	1023.45	1023.46	1023.45	1023.45	1023.50	1023.54	1023.58	1023.61	1023.63	1023.67	1023.72	1023.74	1023.56
	4	1023.71	1023.68	1023.63	1023.58	1023.57	1023.61	1023.59	1023.52	1023.46	1023.42	1023.42	1023.43	1023.55
	5	1023.44	1023.50	1023.57	1023.60	1023.58	1023.53	1023.50	1023.49	1023.53	1023.59	1023.61	1023.63	1023.55
	6	1023.68	1023.73	1023.80	1023.85	1023.86	1023.84	1023.83	1023.83	1023.81	1023.78	1023.78	1023.78	1023.79
	7	1023.74	1023.74	1023.77	1023.77	1023.76	1023.77	1023.76	1023.76	1023.79	1023.84	1023.87	1023.89	1023.79
	8	1023.90	1023.94	1023.98	1023.94	1023.86	1023.79	1023.78	1023.77	1023.76	1023.77	1023.79	1023.80	1023.84
	9	1023.80	1023.79	1023.76	1023.71	1023.66	1023.61	1023.56	1023.54	1023.51	1023.48	1023.41	1023.31	1023.59
	10	1023.26	1023.25	1023.20	1023.15	1023.10	1023.05	1022.99	1022.92	1022.87	1022.81	1022.74	1022.73	1023.00
	11	1022.73	1022.70	1022.66	1022.63	1022.58	1022.50	1022.43	1022.36	1022.29	1022.19	1022.13	1022.11	1022.44
	12	1022.08	1022.01	1021.96	1021.91	1021.85	1021.81	1021.75	1021.67	1021.59	1021.52	1021.46	1021.41	1021.75
	13	1021.37	1021.33	1021.25	1021.18	1021.10	1021.05	1021.02	1020.98	1020.92	1020.89	1020.91	1020.91	1021.07
	14	1020.88	1020.86	1020.81	1020.75	1020.73	1020.69	1020.67	1020.65	1020.60	1020.60	1020.61	1020.62	1020.70
	15	1020.61	1020.59	1020.59	1020.60	1020.57	1020.54	1020.53	1020.51	1020.46	1020.42	1020.39	1020.35	1020.51
	16	1020.34	1020.34	1020.31	1020.27	1020.29	1020.28	1020.24	1020.28	1020.29	1020.24	1020.20	1020.16	1020.27
	17	1020.11	1020.08	1020.06	1020.05	1020.02	1019.99	1019.99	1019.99	1019.98	1019.96	1019.95	1019.95	1020.01
	18	1019.96	1019.97	1019.99	1020.04	1020.11	1020.18	1020.23	1020.26	1020.28	1020.29	1020.29	1020.29	1020.15
	19	1020.30	1020.32	1020.37	1020.39	1020.40	1020.42	1020.42	1020.40	1020.38	1020.38	1020.38	1020.39	1020.38
	20	1020.40	1020.44	1020.48	1020.49	1020.46	1020.43	1020.43	1020.46	1020.48	1020.48	1020.48	1020.48	1020.46
	21	1020.48	1020.50	1020.53	1020.52	1020.49	1020.45	1020.43	1020.43	1020.44	1020.44	1020.40	1020.35	1020.45
	22	1020.34	1020.36	1020.38	1020.37	1020.36	1020.38	1020.41	1020.42	1020.42	1020.44	1020.47	1020.50	1020.40
	23	1020.50	1020.48	1020.48	1020.48	1020.45	1020.39	1020.33	1020.30	1020.27	1020.25	1020.24	1020.20	1020.36

S.V.I.R.CO. Observatory - Pressure in hectoPascal – April 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	1020.14	1020.14	1020.13	1020.11	1020.08	1020.01	1019.95	1019.92	1019.89	1019.86	1019.82	1019.77	1019.98
	1	1019.73	1019.70	1019.67	1019.62	1019.56	1019.50	1019.43	1019.37	1019.33	1019.28	1019.23	1019.20	1019.47
	2	1019.22	1019.22	1019.19	1019.17	1019.16	1019.18	1019.17	1019.15	1019.18	1019.22	1019.25	1019.30	1019.20
	3	1019.36	1019.41	1019.48	1019.49	1019.50	1019.48	1019.47	1019.50	1019.47	1019.44	1019.46	1019.49	1019.46
	4	1019.50	1019.51	1019.48	1019.47	1019.52	1019.58	1019.60	1019.60	1019.64	1019.67	1019.68	1019.69	1019.58
	5	1019.72	1019.74	1019.73	1019.73	1019.70	1019.71	1019.71	1019.71	1019.75	1019.79	1019.78	1019.81	1019.74
	6	1019.84	1019.86	1019.88	1019.90	1019.90	1019.89	1019.89	1019.93	1019.93	1019.92	1019.94	1019.96	1019.90
	7	1019.96	1019.95	1019.94	1019.94	1019.97	1019.99	1019.99	1019.98	1020.00	1020.01	1019.99	1019.97	1019.97
	8	1019.96	1019.93	1019.91	1019.91	1019.90	1019.91	1019.89	1019.87	1019.89	1019.90	1019.90	1019.88	1019.90
	9	1019.83	1019.77	1019.72	1019.71	1019.70	1019.65	1019.61	1019.55	1019.50	1019.45	1019.40	1019.36	1019.60
	10	1019.33	1019.29	1019.21	1019.12	1019.04	1018.98	1018.91	1018.87	1018.82	1018.75	1018.71	1018.62	1018.97
	11	1018.55	1018.51	1018.45	1018.41	1018.36	1018.29	1018.25	1018.24	1018.22	1018.18	1018.15	1018.12	1018.31
	12	1018.09	1018.06	1018.04	1018.02	1017.97	1017.93	1017.88	1017.81	1017.77	1017.76	1017.77	1017.78	1017.90
	13	1017.81	1017.80	1017.74	1017.68	1017.62	1017.57	1017.51	1017.47	1017.41	1017.34	1017.34	1017.31	1017.55
	14	1017.26	1017.22	1017.18	1017.16	1017.13	1017.12	1017.11	1017.07	1017.05	1017.04	1017.02	1017.01	1017.11
	15	1017.00	1016.98	1016.93	1016.95	1016.98	1016.99	1017.00	1017.03	1017.05	1017.07	1017.10	1017.14	1017.02
	16	1017.17	1017.17	1017.19	1017.23	1017.25	1017.28	1017.30	1017.29	1017.30	1017.30	1017.30	1017.33	1017.26
	17	1017.33	1017.33	1017.33	1017.31	1017.28	1017.27	1017.26	1017.22	1017.22	1017.25	1017.29	1017.31	1017.28
	18	1017.35	1017.44	1017.50	1017.54	1017.56	1017.58	1017.63	1017.70	1017.76	1017.81	1017.86	1017.90	1017.63
	19	1017.94	1017.99	1018.04	1018.06	1018.07	1018.05	1018.02	1018.01	1018.07	1018.16	1018.21	1018.26	1018.07
	20	1018.26	1018.24	1018.27	1018.28	1018.26	1018.22	1018.19	1018.20	1018.21	1018.19	1018.15	1018.13	1018.21
	21	1018.11	1018.07	1018.04	1018.03	1018.02	1018.00	1017.96	1017.93	1017.91	1017.84	1017.76	1017.73	1017.95
	22	1017.72	1017.71	1017.71	1017.69	1017.64	1017.61	1017.57	1017.56	1017.54	1017.50	1017.49	1017.47	1017.60
	23	1017.44	1017.43	1017.43	1017.43	1017.42	1017.42	1017.40	1017.36	1017.32	1017.30	1017.31	1017.28	1017.37
8	0	1017.22	1017.21	1017.17	1017.12	1017.08	1017.04	1017.00	1016.95	1016.91	1016.87	1016.84	1016.83	1017.01
	1	1016.85	1016.87	1016.85	1016.84	1016.86	1016.85	1016.86	1016.88	1016.87	1016.87	1016.85	1016.81	1016.85
	2	1016.77	1016.80	1016.85	1016.84	1016.85	1016.86	1016.87	1016.87	1016.85	1016.89	1016.95	1017.01	1016.87
	3	1017.05	1017.08	1017.11	1017.08	1017.06	1017.08	1017.11	1017.15	1017.16	1017.20	1017.26	1017.33	1017.14
	4	1017.37	1017.39	1017.41	1017.42	1017.44	1017.44	1017.43	1017.44	1017.46	1017.49	1017.53	1017.56	1017.45
	5	1017.59	1017.64	1017.70	1017.76	1017.79	1017.81	1017.81	1017.82	1017.85	1017.89	1017.92	1017.96	1017.79
	6	1017.98	1017.98	1017.98	1017.96	1017.91	1017.89	1017.91	1017.93	1017.93	1017.90	1017.87	1017.87	1017.92
	7	1017.88	1017.90	1017.92	1017.94	1017.97	1018.00	1018.02	1018.03	1018.02	1018.04	1018.06	1018.05	1017.99
	8	1018.04	1018.08	1018.10	1018.11	1018.11	1018.08	1018.02	1017.98	1017.98	1017.96	1017.94	1017.94	1018.03
	9	1017.91	1017.87	1017.83	1017.79	1017.78	1017.77	1017.75	1017.75	1017.74	1017.71	1017.69	1017.66	1017.77
	10	1017.62	1017.60	1017.56	1017.51	1017.48	1017.47	1017.46	1017.44	1017.42	1017.39	1017.35	1017.31	1017.46
	11	1017.30	1017.31	1017.30	1017.27	1017.25	1017.29	1017.32	1017.33	1017.38	1017.42	1017.42	1017.39	1017.33
	12	1017.35	1017.34	1017.33	1017.35	1017.39	1017.37	1017.33	1017.30	1017.29	1017.28	1017.27	1017.26	1017.32
	13	1017.25	1017.23	1017.20	1017.17	1017.14	1017.13	1017.12	1017.08	1017.01	1016.96	1016.90	1016.85	1017.08
	14	1016.86	1016.88	1016.89	1016.92	1016.94	1016.95	1016.97	1017.01	1017.01	1016.96	1016.93	1016.94	1016.94
	15	1016.99	1017.01	1017.04	1017.05	1017.03	1017.04	1017.08	1017.14	1017.23	1017.29	1017.30	1017.28	1017.12
	16	1017.27	1017.30	1017.35	1017.39	1017.43	1017.49	1017.52	1017.52	1017.57	1017.65	1017.72	1017.72	1017.49
	17	1017.69	1017.69	1017.72	1017.70	1017.68	1017.69	1017.72	1017.75	1017.78	1017.87	1017.98	1018.05	1017.78
	18	1018.09	1018.12	1018.11	1018.06	1018.06	1018.11	1018.14	1018.17	1018.24	1018.29	1018.35	1018.42	1018.18
	19	1018.45	1018.46	1018.49	1018.54	1018.59	1018.61	1018.62	1018.68	1018.77	1018.82	1018.84	1018.86	1018.64
	20	1018.88	1018.92	1019.01	1019.12	1019.21	1019.24	1019.25	1019.31	1019.40	1019.48	1019.54	1019.56	1019.24
	21	1019.59	1019.63	1019.66	1019.64	1019.61	1019.59	1019.58	1019.60	1019.64	1019.64	1019.62	1019.61	1019.62
	22	1019.60	1019.68	1019.76	1019.69	1019.64	1019.60	1019.51	1019.38	1019.29	1019.30	1019.35	1019.39	1019.51
	23	1019.41	1019.42	1019.42	1019.41	1019.39	1019.39	1019.39	1019.30	1019.21	1019.25	1019.28	1019.25	1019.34

S.V.I.R.CO. Observatory - Pressure in hectoPascal – April 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	1019.23	1019.26	1019.28	1019.31	1019.33	1019.28	1019.26	1019.27	1019.23	1019.19	1019.15	1019.12	1019.24
	1	1019.09	1019.06	1019.04	1018.99	1018.91	1018.86	1018.84	1018.83	1018.83	1018.82	1018.79	1018.79	1018.90
	2	1018.81	1018.82	1018.88	1018.93	1018.99	1019.06	1019.09	1019.10	1019.10	1019.11	1019.13	1019.08	1019.01
	3	1019.07	1019.10	1019.12	1019.15	1019.14	1019.17	1019.18	1019.15	1019.08	1019.00	1018.94	1018.92	1019.08
	4	1018.90	1018.88	1018.88	1018.87	1018.87	1018.87	1018.89	1018.92	1018.95	1019.01	1019.06	1019.15	1018.94
	5	1019.23	1019.25	1019.31	1019.41	1019.47	1019.50	1019.54	1019.57	1019.56	1019.61	1019.68	1019.70	1019.48
	6	1019.75	1019.83	1019.92	1020.04	1020.14	1020.23	1020.27	1020.26	1020.28	1020.29	1020.26	1020.24	1020.12
	7	1020.24	1020.22	1020.22	1020.27	1020.36	1020.39	1020.37	1020.40	1020.46	1020.46	1020.47	1020.48	1020.36
	8	1020.50	1020.53	1020.56	1020.59	1020.63	1020.66	1020.67	1020.68	1020.70	1020.72	1020.71	1020.69	1020.63
	9	1020.68	1020.65	1020.62	1020.64	1020.65	1020.67	1020.68	1020.67	1020.66	1020.66	1020.67	1020.67	1020.66
	10	1020.68	1020.69	1020.68	1020.66	1020.65	1020.65	1020.66	1020.66	1020.64	1020.59	1020.54	1020.52	1020.63
	11	1020.51	1020.50	1020.49	1020.48	1020.47	1020.43	1020.41	1020.40	1020.40	1020.42	1020.41	1020.38	1020.44
	12	1020.38	1020.38	1020.38	1020.35	1020.30	1020.26	1020.23	1020.19	1020.20	1020.20	1020.14	1020.09	1020.26
	13	1020.11	1020.16	1020.13	1020.03	1020.00	1020.06	1020.08	1020.06	1020.05	1020.07	1020.09	1020.08	1020.07
	14	1020.06	1020.04	1020.01	1020.00	1020.01	1019.99	1019.94	1019.93	1019.95	1019.94	1019.91	1019.90	1019.97
	15	1019.93	1019.96	1019.94	1019.92	1019.95	1019.99	1020.01	1020.04	1020.08	1020.16	1020.23	1020.25	1020.04
	16	1020.27	1020.31	1020.31	1020.31	1020.35	1020.39	1020.42	1020.42	1020.41	1020.43	1020.45	1020.44	1020.37
	17	1020.41	1020.41	1020.45	1020.52	1020.56	1020.59	1020.65	1020.70	1020.72	1020.73	1020.76	1020.80	1020.61
	18	1020.88	1020.96	1020.99	1021.01	1021.03	1021.07	1021.14	1021.19	1021.25	1021.32	1021.39	1021.47	1021.14
	19	1021.54	1021.61	1021.66	1021.70	1021.74	1021.78	1021.81	1021.82	1021.84	1021.86	1021.85	1021.82	1021.75
	20	1021.81	1021.82	1021.83	1021.83	1021.81	1021.79	1021.76	1021.75	1021.73	1021.70	1021.71	1021.73	1021.77
	21	1021.74	1021.76	1021.72	1021.66	1021.66	1021.65	1021.64	1021.65	1021.65	1021.64	1021.64	1021.67	1021.67
	22	1021.70	1021.70	1021.71	1021.72	1021.70	1021.68	1021.67	1021.65	1021.68	1021.72	1021.72	1021.71	1021.70
	23	1021.69	1021.65	1021.62	1021.61	1021.57	1021.53	1021.48	1021.44	1021.43	1021.44	1021.38	1021.32	1021.51
10	0	1021.32	1021.30	1021.22	1021.13	1021.09	1021.06	1021.03	1020.99	1020.97	1020.97	1020.95	1020.93	1021.07
	1	1020.92	1020.87	1020.83	1020.84	1020.82	1020.79	1020.74	1020.68	1020.63	1020.60	1020.57	1020.56	1020.74
	2	1020.57	1020.59	1020.58	1020.52	1020.48	1020.49	1020.49	1020.46	1020.45	1020.49	1020.48	1020.45	1020.50
	3	1020.43	1020.39	1020.35	1020.34	1020.33	1020.29	1020.25	1020.23	1020.21	1020.19	1020.19	1020.17	1020.28
	4	1020.13	1020.11	1020.13	1020.11	1020.06	1020.05	1020.03	1019.98	1019.94	1019.91	1019.90	1019.90	1020.02
	5	1019.90	1019.91	1019.92	1019.92	1019.94	1019.95	1019.95	1019.94	1019.92	1019.89	1019.87	1019.87	1019.91
	6	1019.89	1019.89	1019.88	1019.90	1019.90	1019.89	1019.89	1019.85	1019.77	1019.70	1019.66	1019.64	1019.82
	7	1019.61	1019.57	1019.52	1019.46	1019.44	1019.45	1019.46	1019.44	1019.40	1019.37	1019.36	1019.33	1019.45
	8	1019.29	1019.25	1019.22	1019.20	1019.20	1019.18	1019.13	1019.08	1019.05	1019.01	1018.97	1018.94	1019.12
	9	1018.89	1018.84	1018.79	1018.73	1018.69	1018.63	1018.56	1018.50	1018.45	1018.41	1018.36	1018.29	1018.59
	10	1018.20	1018.13	1018.07	1018.00	1017.93	1017.89	1017.82	1017.73	1017.66	1017.62	1017.56	1017.48	1017.84
	11	1017.40	1017.31	1017.23	1017.16	1017.11	1017.08	1017.02	1016.93	1016.86	1016.79	1016.71	1016.68	1017.02
	12	1016.62	1016.56	1016.50	1016.43	1016.38	1016.34	1016.28	1016.22	1016.19	1016.15	1016.08	1016.00	1016.31
	13	1015.94	1015.88	1015.81	1015.77	1015.72	1015.65	1015.56	1015.47	1015.39	1015.33	1015.30	1015.27	1015.59
	14	1015.21	1015.15	1015.10	1015.03	1014.99	1014.98	1014.92	1014.86	1014.82	1014.78	1014.74	1014.71	1014.94
	15	1014.63	1014.57	1014.54	1014.52	1014.50	1014.47	1014.41	1014.33	1014.26	1014.23	1014.21	1014.18	1014.40
	16	1014.16	1014.14	1014.16	1014.18	1014.15	1014.13	1014.10	1014.09	1014.09	1014.08	1014.04	1014.00	1014.11
	17	1013.99	1013.99	1013.97	1013.95	1013.95	1013.94	1013.92	1013.93	1013.95	1013.95	1013.93	1013.91	1013.95
	18	1013.92	1013.93	1013.94	1013.98	1014.02	1014.03	1014.06	1014.12	1014.16	1014.22	1014.24	1014.23	1014.07
	19	1014.24	1014.22	1014.19	1014.20	1014.22	1014.20	1014.17	1014.17	1014.17	1014.16	1014.14	1014.12	1014.18
	20	1014.09	1014.06	1014.02	1013.96	1013.92	1013.90	1013.86	1013.81	1013.74	1013.70	1013.68	1013.62	1013.86
	21	1013.56	1013.52	1013.48	1013.44	1013.42	1013.42	1013.41	1013.40	1013.37	1013.33	1013.28	1013.26	1013.41
	22	1013.24	1013.21	1013.19	1013.16	1013.11	1013.06	1013.02	1013.00	1012.99	1012.95	1012.88	1012.83	1013.05
	23	1012.79	1012.74	1012.69	1012.65	1012.63	1012.59	1012.52	1012.47	1012.40	1012.33	1012.29	1012.26	1012.53

S.V.I.R.CO. Observatory - Pressure in hectoPascal – April 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	1012.19	1012.17	1012.11	1012.07	1012.05	1012.02	1011.98	1011.91	1011.83	1011.78	1011.75	1011.70	1011.95
	1	1011.67	1011.64	1011.60	1011.56	1011.50	1011.46	1011.41	1011.34	1011.31	1011.27	1011.19	1011.13	1011.42
	2	1011.11	1011.10	1011.08	1011.05	1011.03	1010.99	1010.96	1010.92	1010.84	1010.77	1010.74	1010.69	1010.94
	3	1010.62	1010.57	1010.54	1010.49	1010.43	1010.36	1010.28	1010.22	1010.18	1010.13	1010.09	1010.11	1010.33
	4	1010.13	1010.15	1010.17	1010.17	1010.19	1010.21	1010.21	1010.20	1010.17	1010.13	1010.11	1010.09	1010.16
	5	1010.07	1010.07	1010.06	1010.03	1010.02	1010.02	1010.04	1010.07	1010.06	1010.05	1010.03	1009.98	1010.04
	6	1009.93	1009.92	1009.92	1009.90	1009.86	1009.83	1009.81	1009.80	1009.78	1009.76	1009.72	1009.67	1009.82
	7	1009.61	1009.57	1009.55	1009.49	1009.45	1009.45	1009.42	1009.39	1009.39	1009.42	1009.43	1009.41	1009.46
	8	1009.39	1009.37	1009.34	1009.31	1009.26	1009.19	1009.12	1009.07	1009.04	1009.02	1009.00	1008.98	1009.17
	9	1008.99	1008.98	1008.98	1008.98	1008.96	1008.91	1008.85	1008.83	1008.84	1008.80	1008.75	1008.71	1008.88
	10	1008.65	1008.62	1008.57	1008.48	1008.43	1008.37	1008.35	1008.35	1008.31	1008.25	1008.23	1008.22	1008.40
	11	1008.17	1008.13	1008.12	1008.11	1008.11	1008.10	1008.04	1008.03	1008.04	1008.02	1008.00	1007.98	1008.07
	12	1007.98	1007.97	1007.92	1007.90	1007.86	1007.83	1007.81	1007.75	1007.68	1007.66	1007.63	1007.58	1007.80
	13	1007.57	1007.55	1007.52	1007.52	1007.48	1007.47	1007.43	1007.37	1007.36	1007.32	1007.30	1007.30	1007.43
	14	1007.28	1007.26	1007.25	1007.19	1007.15	1007.15	1007.12	1007.06	1007.01	1006.98	1006.95	1006.89	1007.10
	15	1006.85	1006.82	1006.80	1006.74	1006.67	1006.63	1006.58	1006.56	1006.53	1006.49	1006.47	1006.42	1006.63
	16	1006.37	1006.32	1006.29	1006.28	1006.26	1006.22	1006.18	1006.15	1006.13	1006.07	1006.02	1005.96	1006.19
	17	1005.92	1005.91	1005.88	1005.87	1005.87	1005.88	1005.91	1005.99	1006.10	1006.12	1006.09	1006.06	1005.96
	18	1006.03	1006.04	1006.03	1005.97	1005.90	1005.90	1005.94	1006.05	1006.23	1006.43	1006.54	1006.62	1006.14
	19	1006.79	1006.83	1006.86	1006.98	1007.00	1006.82	1006.80	1007.06	1007.36	1007.53	1007.61	1007.52	1007.09
	20	1007.26	1007.18	1007.19	1007.08	1007.03	1007.15	1007.25	1007.25	1007.15	1007.06	1007.04	1007.11	1007.14
	21	1007.16	1007.20	1007.24	1007.27	1007.35	1007.47	1007.48	1007.37	1007.27	1007.12	1006.99	1006.97	1007.24
	22	1006.99	1007.01	1006.98	1006.94	1006.91	1006.89	1006.88	1006.92	1006.96	1006.93	1006.86	1006.79	1006.92
	23	1006.77	1006.77	1006.74	1006.71	1006.64	1006.55	1006.50	1006.41	1006.31	1006.31	1006.31	1006.27	1006.52
12	0	1006.19	1006.15	1006.05	1005.98	1005.94	1005.93	1005.92	1005.85	1005.74	1005.64	1005.58	1005.57	1005.86
	1	1005.59	1005.62	1005.57	1005.50	1005.48	1005.45	1005.43	1005.42	1005.38	1005.34	1005.31	1005.27	1005.44
	2	1005.21	1005.16	1005.13	1005.08	1005.08	1005.12	1005.16	1005.15	1005.14	1005.16	1005.16	1005.18	1005.14
	3	1005.24	1005.27	1005.27	1005.29	1005.29	1005.31	1005.36	1005.36	1005.31	1005.28	1005.28	1005.30	1005.29
	4	1005.30	1005.30	1005.33	1005.31	1005.28	1005.26	1005.25	1005.27	1005.28	1005.30	1005.32	1005.33	1005.29
	5	1005.36	1005.40	1005.43	1005.45	1005.50	1005.52	1005.49	1005.49	1005.51	1005.53	1005.60	1005.62	1005.49
	6	1005.63	1005.70	1005.71	1005.66	1005.63	1005.61	1005.60	1005.57	1005.53	1005.50	1005.50	1005.47	1005.59
	7	1005.41	1005.44	1005.51	1005.55	1005.60	1005.63	1005.66	1005.66	1005.65	1005.67	1005.70	1005.69	1005.60
	8	1005.65	1005.61	1005.61	1005.63	1005.63	1005.66	1005.71	1005.71	1005.66	1005.65	1005.68	1005.70	1005.66
	9	1005.73	1005.71	1005.69	1005.67	1005.67	1005.68	1005.66	1005.68	1005.71	1005.69	1005.68	1005.67	1005.69
	10	1005.65	1005.64	1005.64	1005.64	1005.63	1005.62	1005.60	1005.62	1005.65	1005.66	1005.65	1005.63	1005.63
	11	1005.62	1005.61	1005.59	1005.55	1005.55	1005.57	1005.57	1005.56	1005.55	1005.54	1005.48	1005.43	1005.55
	12	1005.41	1005.39	1005.40	1005.40	1005.36	1005.33	1005.31	1005.30	1005.28	1005.26	1005.28	1005.30	1005.33
	13	1005.30	1005.27	1005.27	1005.27	1005.26	1005.25	1005.26	1005.28	1005.26	1005.25	1005.25	1005.26	1005.26
	14	1005.28	1005.30	1005.31	1005.32	1005.31	1005.26	1005.26	1005.27	1005.29	1005.27	1005.20	1005.19	1005.27
	15	1005.17	1005.19	1005.22	1005.25	1005.28	1005.27	1005.25	1005.26	1005.26	1005.25	1005.22	1005.19	1005.23
	16	1005.22	1005.29	1005.33	1005.36	1005.37	1005.35	1005.36	1005.43	1005.45	1005.43	1005.44	1005.49	1005.37
	17	1005.52	1005.54	1005.57	1005.63	1005.69	1005.71	1005.72	1005.74	1005.79	1005.85	1005.91	1005.97	1005.72
	18	1005.98	1005.96	1005.98	1006.11	1006.22	1006.26	1006.32	1006.35	1006.38	1006.46	1006.49	1006.51	1006.25
	19	1006.57	1006.65	1006.68	1006.70	1006.72	1006.75	1006.77	1006.79	1006.82	1006.83	1006.84	1006.85	1006.75
	20	1006.86	1006.85	1006.82	1006.79	1006.77	1006.76	1006.75	1006.73	1006.73	1006.75	1006.76	1006.77	1006.78
	21	1006.79	1006.81	1006.82	1006.81	1006.79	1006.81	1006.83	1006.87	1006.95	1006.99	1006.97	1006.96	1006.86
	22	1006.98	1006.99	1006.99	1006.99	1006.99	1007.01	1007.04	1007.07	1007.07	1007.08	1007.11	1007.14	1007.04
	23	1007.18	1007.21	1007.20	1007.20	1007.20	1007.20	1007.20	1007.20	1007.20	1007.21	1007.21	1007.19	1007.20

S.V.I.R.CO. Observatory - Pressure in hectoPascal – April 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	1007.12	1007.09	1007.05	1007.01	1006.97	1006.93	1006.92	1006.90	1006.88	1006.85	1006.85	1006.87	1006.94
	1	1006.89	1006.90	1006.90	1006.91	1006.96	1007.01	1007.03	1007.03	1006.98	1006.95	1006.93	1006.94	1006.95
	2	1006.96	1006.96	1006.97	1006.99	1006.99	1006.97	1006.98	1006.96	1006.95	1006.98	1007.00	1006.97	1006.97
	3	1006.91	1006.89	1006.87	1006.86	1006.87	1006.86	1006.84	1006.88	1006.92	1006.94	1006.92	1006.91	1006.89
	4	1006.91	1006.92	1006.94	1006.95	1006.96	1007.01	1007.04	1007.06	1007.10	1007.13	1007.13	1007.16	1007.02
	5	1007.23	1007.25	1007.24	1007.31	1007.41	1007.49	1007.54	1007.58	1007.63	1007.67	1007.73	1007.87	1007.49
	6	1007.97	1007.92	1007.85	1007.79	1007.73	1007.75	1007.77	1007.74	1007.73	1007.86	1007.99	1008.06	1007.84
	7	1008.13	1008.14	1008.10	1008.06	1008.06	1008.08	1008.07	1008.05	1008.05	1008.07	1008.04	1008.06	1008.07
	8	1008.16	1008.19	1008.21	1008.26	1008.31	1008.34	1008.37	1008.40	1008.43	1008.49	1008.52	1008.53	1008.35
	9	1008.55	1008.59	1008.60	1008.61	1008.66	1008.70	1008.71	1008.73	1008.76	1008.76	1008.74	1008.70	1008.67
	10	1008.63	1008.59	1008.56	1008.56	1008.57	1008.56	1008.54	1008.52	1008.48	1008.44	1008.43	1008.40	1008.52
	11	1008.35	1008.32	1008.30	1008.27	1008.28	1008.35	1008.35	1008.30	1008.26	1008.23	1008.23	1008.25	1008.29
	12	1008.24	1008.23	1008.21	1008.18	1008.20	1008.25	1008.28	1008.31	1008.27	1008.30	1008.34	1008.33	1008.26
	13	1008.33	1008.33	1008.34	1008.40	1008.44	1008.47	1008.47	1008.46	1008.48	1008.51	1008.54	1008.56	1008.44
	14	1008.57	1008.56	1008.55	1008.56	1008.57	1008.61	1008.62	1008.66	1008.70	1008.73	1008.76	1008.76	1008.63
	15	1008.76	1008.77	1008.77	1008.81	1008.89	1008.96	1009.05	1009.08	1009.06	1009.06	1009.09	1009.11	1008.95
	16	1009.13	1009.16	1009.21	1009.23	1009.19	1009.18	1009.20	1009.19	1009.17	1009.19	1009.19	1009.19	1009.18
	17	1009.19	1009.19	1009.22	1009.25	1009.31	1009.38	1009.42	1009.44	1009.45	1009.47	1009.50	1009.51	1009.36
	18	1009.51	1009.53	1009.60	1009.64	1009.67	1009.72	1009.78	1009.86	1009.92	1009.99	1010.06	1010.11	1009.78
	19	1010.18	1010.23	1010.27	1010.31	1010.34	1010.36	1010.35	1010.39	1010.44	1010.46	1010.50	1010.56	1010.36
	20	1010.61	1010.67	1010.73	1010.82	1010.92	1010.98	1011.00	1011.05	1011.10	1011.11	1011.12	1011.11	1010.93
	21	1011.12	1011.18	1011.23	1011.25	1011.23	1011.20	1011.18	1011.20	1011.25	1011.24	1011.18	1011.15	1011.20
	22	1011.14	1011.12	1011.12	1011.16	1011.19	1011.20	1011.15	1011.12	1011.13	1011.15	1011.18	1011.21	1011.15
	23	1011.23	1011.23	1011.23	1011.25	1011.23	1011.22	1011.24	1011.24	1011.21	1011.14	1011.07	1011.01	1011.19
14	0	1010.95	1010.96	1010.96	1010.98	1011.00	1011.02	1011.02	1010.98	1010.96	1010.97	1010.97	1010.95	1010.98
	1	1010.90	1010.85	1010.83	1010.82	1010.81	1010.80	1010.76	1010.75	1010.76	1010.75	1010.71	1010.69	1010.78
	2	1010.68	1010.65	1010.59	1010.53	1010.50	1010.48	1010.45	1010.41	1010.35	1010.31	1010.28	1010.25	1010.45
	3	1010.21	1010.17	1010.12	1010.07	1010.03	1009.97	1009.95	1009.98	1009.98	1010.02	1010.05	1010.05	1010.05
	4	1010.04	1010.02	1010.02	1009.99	1009.96	1009.94	1009.91	1009.90	1009.90	1009.91	1009.91	1009.91	1009.95
	5	1009.97	1010.03	1010.05	1010.07	1010.12	1010.18	1010.20	1010.26	1010.33	1010.37	1010.38	1010.41	1010.20
	6	1010.45	1010.47	1010.44	1010.42	1010.44	1010.46	1010.45	1010.44	1010.47	1010.51	1010.59	1010.65	1010.48
	7	1010.69	1010.71	1010.68	1010.65	1010.67	1010.72	1010.76	1010.80	1010.82	1010.80	1010.79	1010.81	1010.74
	8	1010.81	1010.82	1010.83	1010.86	1010.88	1010.85	1010.78	1010.76	1010.86	1011.03	1011.08	1011.04	1010.88
	9	1011.01	1010.99	1010.96	1010.87	1010.81	1010.77	1010.78	1010.83	1010.85	1010.83	1010.81	1010.82	1010.86
	10	1010.83	1010.86	1010.84	1010.80	1010.78	1010.79	1010.78	1010.70	1010.66	1010.62	1010.60	1010.62	1010.74
	11	1010.58	1010.57	1010.53	1010.49	1010.50	1010.52	1010.53	1010.55	1010.52	1010.48	1010.50	1010.54	1010.52
	12	1010.55	1010.59	1010.59	1010.53	1010.53	1010.58	1010.60	1010.56	1010.53	1010.49	1010.47	1010.46	1010.54
	13	1010.41	1010.37	1010.35	1010.30	1010.25	1010.21	1010.16	1010.17	1010.15	1010.13	1010.12	1010.08	1010.22
	14	1010.07	1010.01	1009.91	1009.82	1009.78	1009.77	1009.76	1009.76	1009.78	1009.74	1009.70	1009.71	1009.82
	15	1009.79	1009.87	1009.89	1009.89	1009.92	1009.97	1009.99	1010.02	1010.03	1010.02	1010.04	1010.08	1009.96
	16	1010.11	1010.12	1010.15	1010.16	1010.13	1010.11	1010.09	1010.06	1010.05	1010.05	1010.04	1010.02	1010.09
	17	1010.03	1010.02	1009.98	1009.95	1009.96	1009.96	1009.95	1009.94	1009.94	1009.95	1009.94	1009.93	1009.96
	18	1009.97	1010.02	1010.03	1010.02	1010.06	1010.15	1010.22	1010.23	1010.25	1010.29	1010.34	1010.39	1010.16
	19	1010.40	1010.40	1010.43	1010.46	1010.47	1010.51	1010.57	1010.66	1010.74	1010.76	1010.74	1010.71	1010.57
	20	1010.71	1010.75	1010.79	1010.80	1010.80	1010.82	1010.85	1010.86	1010.83	1010.78	1010.74	1010.70	1010.78
	21	1010.67	1010.61	1010.55	1010.52	1010.53	1010.55	1010.52	1010.49	1010.47	1010.47	1010.47	1010.50	1010.53
	22	1010.51	1010.53	1010.60	1010.62	1010.54	1010.50	1010.52	1010.52	1010.51	1010.51	1010.57	1010.63	1010.54
	23	1010.60	1010.54	1010.48	1010.45	1010.45	1010.42	1010.37	1010.36	1010.34	1010.33	1010.35	1010.31	1010.42

S.V.I.R.CO. Observatory - Pressure in hectoPascal – April 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	1010.22	1010.22	1010.21	1010.22	1010.21	1010.23	1010.29	1010.27	1010.24	1010.22	1010.20	1010.15	1010.22
	1	1010.10	1010.08	1010.10	1010.14	1010.11	1010.02	1009.93	1009.90	1009.91	1009.94	1009.95	1009.93	1010.01
	2	1009.95	1010.03	1010.09	1010.14	1010.19	1010.17	1010.10	1010.04	1010.08	1010.11	1010.07	1010.01	1010.08
	3	1010.02	1010.05	1010.08	1010.10	1010.12	1010.16	1010.20	1010.26	1010.30	1010.30	1010.28	1010.27	1010.18
	4	1010.28	1010.25	1010.20	1010.18	1010.15	1010.09	1010.06	1010.07	1010.05	1009.99	1009.96	1009.96	1010.10
	5	1009.97	1009.99	1010.02	1010.06	1010.10	1010.15	1010.22	1010.29	1010.29	1010.25	1010.22	1010.22	1010.15
	6	1010.24	1010.23	1010.23	1010.23	1010.20	1010.15	1010.09	1010.02	1009.97	1009.95	1009.96	1009.97	1010.10
	7	1009.99	1009.99	1009.96	1009.98	1009.99	1010.00	1010.05	1010.05	1010.05	1010.09	1010.11	1010.14	1010.03
	8	1010.18	1010.24	1010.29	1010.32	1010.35	1010.35	1010.34	1010.37	1010.41	1010.43	1010.42	1010.40	1010.34
	9	1010.37	1010.33	1010.31	1010.31	1010.29	1010.29	1010.32	1010.35	1010.36	1010.36	1010.35	1010.37	1010.33
	10	1010.39	1010.38	1010.39	1010.39	1010.38	1010.37	1010.33	1010.35	1010.37	1010.36	1010.33	1010.28	1010.36
	11	1010.24	1010.19	1010.13	1010.09	1010.09	1010.08	1010.04	1010.01	1009.96	1009.90	1009.84	1009.79	1010.03
	12	1009.78	1009.75	1009.76	1009.81	1009.80	1009.74	1009.72	1009.71	1009.67	1009.61	1009.55	1009.53	1009.70
	13	1009.50	1009.42	1009.35	1009.29	1009.23	1009.19	1009.15	1009.11	1009.08	1009.01	1008.94	1008.93	1009.18
	14	1008.92	1008.91	1008.90	1008.85	1008.80	1008.78	1008.77	1008.78	1008.79	1008.81	1008.83	1008.85	1008.83
	15	1008.87	1008.93	1009.00	1009.07	1009.12	1009.11	1009.12	1009.13	1009.10	1009.07	1009.05	1009.01	1009.05
	16	1008.97	1008.93	1008.90	1008.92	1008.91	1008.87	1008.85	1008.80	1008.72	1008.67	1008.63	1008.56	1008.81
	17	1008.50	1008.48	1008.49	1008.53	1008.55	1008.56	1008.58	1008.57	1008.58	1008.63	1008.62	1008.59	1008.55
	18	1008.60	1008.66	1008.75	1008.78	1008.79	1008.80	1008.80	1008.76	1008.72	1008.74	1008.78	1008.82	1008.75
	19	1008.84	1008.90	1008.92	1008.84	1008.84	1008.95	1008.99	1008.95	1008.93	1008.94	1009.00	1009.09	1008.93
	20	1009.16	1009.16	1009.15	1009.14	1009.14	1009.17	1009.25	1009.29	1009.32	1009.35	1009.32	1009.29	1009.23
	21	1009.30	1009.33	1009.35	1009.36	1009.36	1009.37	1009.37	1009.35	1009.35	1009.33	1009.32	1009.34	1009.34
	22	1009.33	1009.33	1009.39	1009.44	1009.42	1009.41	1009.39	1009.38	1009.42	1009.43	1009.40	1009.41	1009.39
	23	1009.44	1009.43	1009.42	1009.41	1009.41	1009.41	1009.39	1009.40	1009.39	1009.40	1009.43	1009.43	1009.41
16	0	1009.39	1009.38	1009.36	1009.36	1009.34	1009.27	1009.19	1009.14	1009.08	1009.05	1009.01	1008.90	1009.20
	1	1008.79	1008.69	1008.60	1008.58	1008.60	1008.61	1008.60	1008.61	1008.67	1008.74	1008.76	1008.78	1008.67
	2	1008.81	1008.87	1008.94	1008.98	1009.02	1009.07	1009.15	1009.19	1009.21	1009.21	1009.21	1009.20	1009.07
	3	1009.19	1009.14	1009.12	1009.14	1009.13	1009.10	1009.08	1009.03	1008.94	1008.86	1008.79	1008.75	1009.02
	4	1008.74	1008.72	1008.71	1008.72	1008.68	1008.67	1008.72	1008.72	1008.71	1008.68	1008.68	1008.72	1008.70
	5	1008.73	1008.74	1008.76	1008.79	1008.82	1008.80	1008.76	1008.73	1008.71	1008.72	1008.77	1008.82	1008.76
	6	1008.84	1008.83	1008.82	1008.80	1008.81	1008.81	1008.80	1008.80	1008.80	1008.79	1008.82	1008.89	1008.82
	7	1008.94	1008.99	1009.03	1009.05	1009.07	1009.09	1009.11	1009.11	1009.12	1009.19	1009.29	1009.35	1009.11
	8	1009.36	1009.36	1009.37	1009.38	1009.40	1009.45	1009.50	1009.53	1009.58	1009.65	1009.71	1009.73	1009.50
	9	1009.71	1009.73	1009.76	1009.75	1009.72	1009.69	1009.65	1009.58	1009.55	1009.58	1009.58	1009.55	1009.65
	10	1009.55	1009.61	1009.66	1009.67	1009.67	1009.70	1009.72	1009.73	1009.74	1009.69	1009.62	1009.61	1009.66
	11	1009.62	1009.63	1009.64	1009.64	1009.68	1009.74	1009.73	1009.71	1009.75	1009.77	1009.75	1009.73	1009.70
	12	1009.71	1009.70	1009.68	1009.67	1009.66	1009.65	1009.64	1009.60	1009.49	1009.39	1009.34	1009.29	1009.57
	13	1009.26	1009.26	1009.23	1009.17	1009.12	1009.10	1009.07	1009.03	1009.02	1009.00	1009.00	1009.02	1009.10
	14	1009.00	1009.01	1009.03	1009.04	1009.06	1009.08	1009.10	1009.11	1009.11	1009.09	1009.04	1009.02	1009.05
	15	1009.03	1009.05	1009.10	1009.13	1009.13	1009.12	1009.13	1009.16	1009.17	1009.22	1009.27	1009.27	1009.14
	16	1009.28	1009.34	1009.40	1009.43	1009.43	1009.45	1009.51	1009.57	1009.61	1009.66	1009.71	1009.73	1009.51
	17	1009.75	1009.76	1009.81	1009.91	1009.98	1010.04	1010.05	1010.01	1010.03	1010.08	1010.14	1010.19	1009.98
	18	1010.24	1010.32	1010.43	1010.54	1010.61	1010.65	1010.70	1010.73	1010.78	1010.81	1010.81	1010.83	1010.62
	19	1010.87	1010.88	1010.91	1010.92	1010.89	1010.92	1010.95	1010.96	1011.03	1011.07	1011.09	1011.12	1010.96
	20	1011.13	1011.12	1011.10	1011.07	1011.04	1010.99	1010.98	1011.02	1011.03	1011.03	1011.05	1011.05	1011.05
	21	1011.02	1011.05	1011.08	1011.07	1011.06	1011.06	1011.07	1011.07	1011.07	1011.06	1011.06	1011.05	1011.06
	22	1011.04	1011.06	1011.08	1011.07	1011.05	1011.05	1011.08	1011.11	1011.14	1011.18	1011.24	1011.29	1011.11
	23	1011.31	1011.30	1011.31	1011.33	1011.34	1011.32	1011.33	1011.37	1011.36	1011.33	1011.31	1011.35	1011.33

S.V.I.R.CO. Observatory - Pressure in hectoPascal – April 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	1011.38	1011.41	1011.43	1011.45	1011.50	1011.54	1011.52	1011.49	1011.49	1011.47	1011.44	1011.42	1011.46
	1	1011.44	1011.46	1011.40	1011.38	1011.39	1011.39	1011.42	1011.47	1011.48	1011.46	1011.44	1011.39	1011.42
	2	1011.32	1011.28	1011.25	1011.25	1011.20	1011.12	1011.04	1011.03	1011.07	1011.12	1011.11	1011.04	1011.15
	3	1010.96	1010.92	1010.93	1010.90	1010.89	1010.94	1011.02	1011.06	1011.09	1011.16	1011.24	1011.29	1011.03
	4	1011.31	1011.33	1011.38	1011.43	1011.45	1011.47	1011.44	1011.38	1011.42	1011.55	1011.69	1011.81	1011.47
	5	1011.91	1011.97	1012.00	1011.98	1011.99	1012.03	1012.09	1012.17	1012.20	1012.22	1012.30	1012.32	1012.09
	6	1012.26	1012.18	1012.12	1012.10	1012.11	1012.12	1012.14	1012.17	1012.23	1012.28	1012.32	1012.33	1012.20
	7	1012.27	1012.21	1012.22	1012.24	1012.25	1012.28	1012.31	1012.27	1012.26	1012.29	1012.35	1012.41	1012.28
	8	1012.40	1012.40	1012.42	1012.41	1012.41	1012.42	1012.39	1012.36	1012.39	1012.46	1012.53	1012.57	1012.43
	9	1012.60	1012.63	1012.67	1012.70	1012.72	1012.76	1012.83	1012.87	1012.88	1012.90	1012.92	1012.92	1012.78
	10	1012.89	1012.89	1012.92	1012.98	1013.04	1013.06	1013.02	1012.96	1012.93	1012.92	1012.92	1012.94	1012.95
	11	1012.95	1012.93	1012.92	1012.92	1012.91	1012.91	1012.87	1012.82	1012.84	1012.88	1012.90	1012.94	1012.90
	12	1012.95	1012.93	1012.89	1012.89	1012.91	1012.93	1012.90	1012.86	1012.91	1012.95	1012.93	1012.92	1012.91
	13	1012.87	1012.83	1012.85	1012.84	1012.79	1012.74	1012.67	1012.63	1012.64	1012.62	1012.60	1012.64	1012.72
	14	1012.67	1012.65	1012.64	1012.66	1012.66	1012.66	1012.64	1012.60	1012.59	1012.57	1012.56	1012.56	1012.62
	15	1012.56	1012.57	1012.60	1012.63	1012.63	1012.62	1012.60	1012.58	1012.57	1012.59	1012.60	1012.59	1012.59
	16	1012.55	1012.53	1012.55	1012.60	1012.65	1012.64	1012.62	1012.56	1012.50	1012.48	1012.48	1012.47	1012.55
	17	1012.46	1012.47	1012.48	1012.47	1012.44	1012.45	1012.50	1012.54	1012.60	1012.67	1012.71	1012.76	1012.54
	18	1012.83	1012.90	1012.96	1013.00	1013.01	1013.04	1013.12	1013.23	1013.32	1013.40	1013.47	1013.58	1013.15
	19	1013.72	1013.76	1013.77	1013.81	1013.82	1013.82	1013.87	1013.91	1013.91	1013.94	1013.97	1013.98	1013.85
	20	1013.99	1014.00	1014.01	1014.05	1014.07	1014.06	1014.07	1014.08	1014.10	1014.10	1014.06	1014.02	1014.05
	21	1014.04	1014.07	1014.09	1014.11	1014.13	1014.14	1014.17	1014.20	1014.24	1014.26	1014.26	1014.27	1014.16
	22	1014.30	1014.33	1014.33	1014.29	1014.26	1014.20	1014.19	1014.20	1014.15	1014.09	1014.08	1014.09	1014.21
	23	1014.09	1014.10	1014.08	1014.07	1014.10	1014.11	1014.12	1014.08	1014.03	1014.03	1014.01	1013.98	1014.07
18	0	1013.99	1013.94	1013.93	1014.00	1014.04	1014.06	1014.04	1014.03	1014.08	1014.10	1014.05	1013.96	1014.02
	1	1013.93	1013.93	1013.87	1013.77	1013.71	1013.69	1013.64	1013.62	1013.65	1013.68	1013.67	1013.64	1013.73
	2	1013.62	1013.60	1013.57	1013.53	1013.47	1013.45	1013.51	1013.60	1013.59	1013.52	1013.47	1013.41	1013.53
	3	1013.35	1013.33	1013.31	1013.25	1013.24	1013.27	1013.28	1013.25	1013.26	1013.33	1013.39	1013.49	1013.31
	4	1013.57	1013.61	1013.61	1013.58	1013.61	1013.69	1013.72	1013.72	1013.76	1013.85	1013.93	1014.01	1013.72
	5	1014.03	1013.98	1013.97	1014.03	1014.05	1014.07	1014.11	1014.09	1014.02	1013.98	1013.99	1014.00	1014.02
	6	1013.98	1013.96	1013.97	1013.98	1013.99	1013.99	1013.95	1013.94	1013.92	1013.90	1013.91	1013.89	1013.95
	7	1013.87	1013.86	1013.87	1013.90	1013.91	1013.93	1013.94	1013.90	1013.86	1013.84	1013.84	1013.87	1013.88
	8	1013.87	1013.84	1013.84	1013.83	1013.84	1013.86	1013.85	1013.83	1013.83	1013.82	1013.79	1013.75	1013.83
	9	1013.70	1013.68	1013.67	1013.64	1013.60	1013.53	1013.47	1013.48	1013.49	1013.47	1013.45	1013.39	1013.54
	10	1013.35	1013.31	1013.24	1013.17	1013.09	1012.98	1012.87	1012.79	1012.74	1012.67	1012.60	1012.56	1012.95
	11	1012.54	1012.49	1012.42	1012.37	1012.35	1012.32	1012.27	1012.25	1012.23	1012.18	1012.11	1012.02	1012.29
	12	1012.00	1012.04	1012.05	1012.01	1011.99	1011.99	1011.97	1012.03	1012.07	1012.06	1012.03	1011.95	1012.01
	13	1011.85	1011.76	1011.73	1011.72	1011.68	1011.63	1011.61	1011.60	1011.58	1011.57	1011.57	1011.58	1011.66
	14	1011.61	1011.65	1011.67	1011.67	1011.64	1011.61	1011.58	1011.52	1011.51	1011.53	1011.52	1011.49	1011.58
	15	1011.44	1011.40	1011.35	1011.31	1011.27	1011.22	1011.19	1011.16	1011.12	1011.11	1011.11	1011.11	1011.23
	16	1011.11	1011.13	1011.16	1011.16	1011.14	1011.14	1011.15	1011.17	1011.20	1011.19	1011.16	1011.16	1011.15
	17	1011.14	1011.11	1011.14	1011.19	1011.23	1011.23	1011.21	1011.23	1011.28	1011.32	1011.35	1011.35	1011.23
	18	1011.34	1011.37	1011.38	1011.39	1011.40	1011.40	1011.44	1011.45	1011.43	1011.44	1011.46	1011.49	1011.41
	19	1011.53	1011.59	1011.63	1011.63	1011.62	1011.61	1011.59	1011.61	1011.63	1011.64	1011.63	1011.63	1011.61
	20	1011.65	1011.66	1011.63	1011.61	1011.61	1011.58	1011.56	1011.55	1011.52	1011.50	1011.47	1011.44	1011.56
	21	1011.43	1011.45	1011.44	1011.44	1011.45	1011.44	1011.42	1011.43	1011.47	1011.47	1011.46	1011.49	1011.45
	22	1011.50	1011.46	1011.39	1011.35	1011.36	1011.36	1011.36	1011.31	1011.25	1011.20	1011.16	1011.16	1011.32
	23	1011.19	1011.23	1011.24	1011.23	1011.22	1011.17	1011.08	1010.99	1010.96	1010.94	1010.90	1010.86	1011.08

S.V.I.R.CO. Observatory - Pressure in hectoPascal – April 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	1010.87	1010.87	1010.83	1010.75	1010.66	1010.59	1010.54	1010.52	1010.55	1010.56	1010.57	1010.60	1010.65
	1	1010.60	1010.59	1010.58	1010.58	1010.56	1010.55	1010.58	1010.56	1010.53	1010.51	1010.47	1010.45	1010.54
	2	1010.41	1010.36	1010.35	1010.36	1010.36	1010.35	1010.35	1010.35	1010.35	1010.32	1010.28	1010.25	1010.34
	3	1010.24	1010.23	1010.23	1010.26	1010.26	1010.22	1010.19	1010.18	1010.17	1010.15	1010.12	1010.10	1010.19
	4	1010.11	1010.13	1010.16	1010.20	1010.26	1010.30	1010.31	1010.31	1010.31	1010.34	1010.43	1010.49	1010.28
	5	1010.50	1010.54	1010.61	1010.64	1010.63	1010.64	1010.68	1010.70	1010.73	1010.77	1010.80	1010.83	1010.67
	6	1010.84	1010.85	1010.87	1010.89	1010.90	1010.92	1010.94	1010.96	1011.00	1010.99	1010.96	1010.97	1010.92
	7	1010.99	1011.01	1011.03	1011.03	1011.04	1011.03	1011.03	1011.04	1011.05	1011.07	1011.11	1011.17	1011.05
	8	1011.20	1011.22	1011.22	1011.22	1011.23	1011.24	1011.26	1011.25	1011.24	1011.24	1011.24	1011.24	1011.23
	9	1011.23	1011.22	1011.18	1011.12	1011.09	1011.06	1011.04	1011.02	1010.97	1010.94	1010.92	1010.90	1011.06
	10	1010.92	1010.92	1010.90	1010.90	1010.87	1010.82	1010.83	1010.84	1010.81	1010.77	1010.74	1010.67	1010.83
	11	1010.60	1010.57	1010.58	1010.61	1010.64	1010.64	1010.62	1010.62	1010.61	1010.59	1010.56	1010.57	1010.60
	12	1010.59	1010.55	1010.55	1010.55	1010.48	1010.42	1010.38	1010.35	1010.35	1010.35	1010.31	1010.30	1010.43
	13	1010.31	1010.28	1010.23	1010.29	1010.40	1010.44	1010.47	1010.47	1010.39	1010.36	1010.52	1010.68	1010.40
	14	1010.65	1010.60	1010.70	1010.79	1010.76	1010.66	1010.55	1010.51	1010.53	1010.58	1010.60	1010.61	1010.63
	15	1010.62	1010.60	1010.59	1010.59	1010.60	1010.61	1010.60	1010.60	1010.57	1010.53	1010.55	1010.59	1010.58
	16	1010.63	1010.62	1010.62	1010.66	1010.74	1010.79	1010.80	1010.81	1010.82	1010.82	1010.85	1010.89	1010.75
	17	1010.96	1010.99	1010.96	1010.95	1010.98	1011.02	1011.07	1011.17	1011.24	1011.24	1011.32	1011.45	1011.11
	18	1011.52	1011.56	1011.66	1011.80	1011.92	1012.07	1012.22	1012.37	1012.44	1012.46	1012.45	1012.52	1012.08
	19	1012.62	1012.67	1012.64	1012.57	1012.61	1012.60	1012.55	1012.58	1012.65	1012.61	1012.56	1012.64	1012.61
	20	1012.71	1012.74	1012.77	1012.79	1012.78	1012.83	1012.94	1013.00	1013.03	1013.07	1013.12	1013.21	1012.91
	21	1013.31	1013.36	1013.34	1013.29	1013.27	1013.27	1013.23	1013.19	1013.20	1013.27	1013.38	1013.47	1013.30
	22	1013.50	1013.52	1013.55	1013.59	1013.63	1013.67	1013.68	1013.68	1013.69	1013.70	1013.72	1013.71	1013.63
	23	1013.69	1013.72	1013.76	1013.76	1013.73	1013.70	1013.67	1013.64	1013.60	1013.58	1013.57	1013.53	1013.66
20	0	1013.48	1013.46	1013.43	1013.39	1013.31	1013.27	1013.25	1013.23	1013.27	1013.33	1013.35	1013.37	1013.34
	1	1013.42	1013.44	1013.42	1013.41	1013.45	1013.48	1013.48	1013.45	1013.46	1013.53	1013.53	1013.52	1013.46
	2	1013.53	1013.58	1013.64	1013.65	1013.64	1013.63	1013.64	1013.67	1013.69	1013.68	1013.69	1013.70	1013.64
	3	1013.69	1013.67	1013.67	1013.71	1013.80	1013.86	1013.87	1013.89	1013.94	1013.98	1013.98	1013.98	1013.84
	4	1014.00	1014.04	1014.10	1014.19	1014.25	1014.29	1014.34	1014.41	1014.45	1014.45	1014.48	1014.51	1014.29
	5	1014.48	1014.45	1014.43	1014.44	1014.52	1014.59	1014.64	1014.68	1014.70	1014.72	1014.76	1014.80	1014.60
	6	1014.80	1014.78	1014.79	1014.83	1014.85	1014.85	1014.85	1014.89	1014.92	1014.90	1014.87	1014.84	1014.85
	7	1014.82	1014.84	1014.84	1014.82	1014.86	1014.96	1015.02	1015.02	1014.99	1015.00	1015.03	1015.06	1014.94
	8	1015.14	1015.25	1015.32	1015.31	1015.31	1015.33	1015.34	1015.35	1015.39	1015.42	1015.41	1015.37	1015.33
	9	1015.29	1015.25	1015.24	1015.22	1015.20	1015.16	1015.12	1015.09	1015.06	1015.02	1014.96	1014.88	1015.12
	10	1014.81	1014.78	1014.77	1014.74	1014.70	1014.65	1014.59	1014.58	1014.59	1014.60	1014.61	1014.60	1014.67
	11	1014.56	1014.49	1014.49	1014.48	1014.42	1014.37	1014.32	1014.25	1014.22	1014.21	1014.15	1014.09	1014.33
	12	1014.05	1014.01	1013.99	1013.97	1013.95	1013.94	1013.95	1013.96	1013.92	1013.89	1013.88	1013.83	1013.94
	13	1013.79	1013.77	1013.73	1013.68	1013.67	1013.66	1013.61	1013.55	1013.51	1013.45	1013.40	1013.33	1013.59
	14	1013.26	1013.26	1013.24	1013.20	1013.21	1013.24	1013.22	1013.16	1013.10	1013.07	1013.06	1013.06	1013.17
	15	1013.06	1013.05	1013.06	1013.10	1013.14	1013.17	1013.18	1013.18	1013.18	1013.20	1013.22	1013.30	1013.15
	16	1013.36	1013.37	1013.38	1013.43	1013.46	1013.47	1013.50	1013.50	1013.52	1013.55	1013.58	1013.63	1013.48
	17	1013.67	1013.72	1013.76	1013.79	1013.83	1013.88	1013.95	1014.00	1014.04	1014.08	1014.11	1014.13	1013.91
	18	1014.17	1014.22	1014.28	1014.36	1014.43	1014.51	1014.61	1014.70	1014.78	1014.84	1014.90	1014.96	1014.56
	19	1015.03	1015.10	1015.17	1015.22	1015.26	1015.31	1015.37	1015.45	1015.54	1015.59	1015.59	1015.64	1015.35
	20	1015.76	1015.87	1015.92	1015.95	1015.98	1015.99	1015.98	1015.97	1015.99	1015.99	1015.98	1015.95	1015.94
	21	1015.94	1015.96	1015.96	1015.95	1015.97	1015.98	1015.98	1015.98	1015.99	1015.99	1015.95	1015.95	1015.97
	22	1016.00	1015.99	1015.96	1015.95	1015.91	1015.88	1015.91	1015.95	1015.92	1015.90	1015.90	1015.87	1015.93
	23	1015.85	1015.82	1015.76	1015.73	1015.73	1015.72	1015.67	1015.64	1015.63	1015.63	1015.64	1015.68	1015.70

S.V.I.R.CO. Observatory - Pressure in hectoPascal – April 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	1015.65	1015.67	1015.66	1015.61	1015.55	1015.49	1015.45	1015.45	1015.46	1015.45	1015.43	1015.43	1015.52
	1	1015.46	1015.47	1015.47	1015.47	1015.44	1015.39	1015.39	1015.41	1015.40	1015.39	1015.34	1015.31	1015.41
	2	1015.33	1015.36	1015.37	1015.35	1015.35	1015.39	1015.38	1015.37	1015.38	1015.36	1015.31	1015.28	1015.35
	3	1015.27	1015.28	1015.32	1015.34	1015.33	1015.32	1015.31	1015.32	1015.34	1015.33	1015.34	1015.44	1015.33
	4	1015.53	1015.53	1015.54	1015.56	1015.58	1015.60	1015.62	1015.62	1015.61	1015.65	1015.71	1015.71	1015.60
	5	1015.71	1015.75	1015.73	1015.68	1015.67	1015.70	1015.75	1015.83	1015.89	1015.92	1015.96	1016.01	1015.80
	6	1016.05	1016.07	1016.05	1016.03	1016.04	1016.05	1016.05	1016.07	1016.11	1016.14	1016.13	1016.12	1016.07
	7	1016.11	1016.11	1016.15	1016.18	1016.19	1016.22	1016.25	1016.24	1016.24	1016.26	1016.28	1016.28	1016.21
	8	1016.26	1016.25	1016.28	1016.32	1016.36	1016.41	1016.47	1016.52	1016.54	1016.57	1016.59	1016.62	1016.43
	9	1016.64	1016.62	1016.55	1016.51	1016.49	1016.47	1016.45	1016.44	1016.43	1016.39	1016.32	1016.27	1016.46
	10	1016.23	1016.18	1016.17	1016.14	1016.09	1016.07	1016.03	1015.98	1015.94	1015.90	1015.85	1015.83	1016.03
	11	1015.83	1015.84	1015.83	1015.81	1015.81	1015.79	1015.79	1015.76	1015.76	1015.76	1015.73	1015.70	1015.78
	12	1015.69	1015.65	1015.61	1015.63	1015.68	1015.70	1015.72	1015.72	1015.69	1015.66	1015.65	1015.68	1015.67
	13	1015.69	1015.65	1015.66	1015.68	1015.67	1015.64	1015.62	1015.61	1015.60	1015.59	1015.54	1015.46	1015.62
	14	1015.40	1015.34	1015.29	1015.22	1015.14	1015.10	1015.10	1015.04	1015.03	1015.07	1015.06	1015.02	1015.15
	15	1014.96	1014.93	1014.95	1014.95	1014.94	1014.93	1014.95	1015.00	1014.98	1014.92	1014.91	1014.93	1014.94
	16	1014.94	1014.96	1014.95	1014.92	1014.89	1014.87	1014.87	1014.88	1014.94	1014.98	1014.98	1014.94	1014.92
	17	1014.89	1014.90	1014.89	1014.85	1014.82	1014.82	1014.83	1014.86	1014.88	1014.92	1015.00	1015.07	1014.89
	18	1015.11	1015.11	1015.10	1015.11	1015.13	1015.14	1015.15	1015.20	1015.28	1015.34	1015.36	1015.36	1015.20
	19	1015.34	1015.33	1015.31	1015.30	1015.34	1015.41	1015.47	1015.53	1015.59	1015.58	1015.58	1015.59	1015.44
	20	1015.60	1015.62	1015.63	1015.63	1015.62	1015.61	1015.58	1015.58	1015.60	1015.61	1015.63	1015.61	1015.61
	21	1015.58	1015.56	1015.53	1015.49	1015.47	1015.44	1015.44	1015.43	1015.43	1015.46	1015.50	1015.51	1015.48
	22	1015.44	1015.39	1015.40	1015.44	1015.46	1015.47	1015.47	1015.49	1015.52	1015.50	1015.50	1015.54	1015.47
	23	1015.56	1015.56	1015.53	1015.49	1015.47	1015.47	1015.46	1015.43	1015.38	1015.35	1015.32	1015.28	1015.44
22	0	1015.22	1015.18	1015.07	1014.97	1014.90	1014.84	1014.82	1014.81	1014.76	1014.72	1014.69	1014.66	1014.87
	1	1014.63	1014.63	1014.64	1014.63	1014.64	1014.64	1014.63	1014.61	1014.58	1014.57	1014.55	1014.52	1014.60
	2	1014.50	1014.52	1014.55	1014.54	1014.53	1014.51	1014.50	1014.49	1014.49	1014.46	1014.42	1014.40	1014.49
	3	1014.36	1014.28	1014.22	1014.18	1014.15	1014.10	1014.10	1014.10	1014.13	1014.19	1014.19	1014.18	1014.18
	4	1014.18	1014.20	1014.20	1014.20	1014.22	1014.24	1014.26	1014.28	1014.37	1014.49	1014.50	1014.47	1014.30
	5	1014.49	1014.52	1014.55	1014.52	1014.46	1014.46	1014.46	1014.42	1014.43	1014.50	1014.60	1014.64	1014.50
	6	1014.61	1014.58	1014.55	1014.53	1014.49	1014.47	1014.49	1014.49	1014.46	1014.45	1014.48	1014.50	1014.51
	7	1014.49	1014.46	1014.44	1014.44	1014.41	1014.37	1014.33	1014.28	1014.24	1014.22	1014.26	1014.29	1014.35
	8	1014.30	1014.30	1014.26	1014.19	1014.13	1014.13	1014.13	1014.10	1014.06	1014.04	1014.02	1014.02	1014.14
	9	1014.04	1014.02	1014.00	1013.97	1013.96	1013.98	1013.99	1013.98	1013.96	1013.90	1013.88	1013.85	1013.96
	10	1013.78	1013.72	1013.65	1013.57	1013.53	1013.49	1013.42	1013.34	1013.24	1013.15	1013.11	1013.05	1013.42
	11	1013.00	1012.94	1012.88	1012.82	1012.72	1012.66	1012.66	1012.65	1012.63	1012.59	1012.53	1012.51	1012.71
	12	1012.46	1012.41	1012.39	1012.35	1012.29	1012.23	1012.21	1012.16	1012.09	1011.99	1011.90	1011.84	1012.19
	13	1011.79	1011.75	1011.69	1011.67	1011.67	1011.65	1011.66	1011.67	1011.63	1011.59	1011.56	1011.53	1011.65
	14	1011.48	1011.43	1011.40	1011.37	1011.35	1011.34	1011.33	1011.29	1011.25	1011.22	1011.20	1011.20	1011.32
	15	1011.18	1011.16	1011.14	1011.10	1011.06	1011.04	1011.07	1011.08	1011.04	1010.97	1010.93	1010.93	1011.06
	16	1010.94	1010.90	1010.85	1010.86	1010.91	1010.89	1010.83	1010.82	1010.89	1010.98	1011.05	1011.08	1010.91
	17	1011.05	1011.00	1010.95	1010.92	1010.90	1010.87	1010.86	1010.89	1010.90	1010.91	1010.95	1011.00	1010.93
	18	1011.05	1011.09	1011.16	1011.22	1011.29	1011.35	1011.43	1011.52	1011.63	1011.74	1011.85	1011.99	1011.44
	19	1012.12	1012.23	1012.32	1012.41	1012.48	1012.50	1012.52	1012.56	1012.60	1012.57	1012.51	1012.48	1012.44
	20	1012.50	1012.51	1012.48	1012.41	1012.34	1012.31	1012.28	1012.24	1012.20	1012.16	1012.16	1012.19	1012.31
	21	1012.22	1012.24	1012.26	1012.27	1012.27	1012.26	1012.24	1012.21	1012.18	1012.11	1012.04	1011.97	1012.19
	22	1011.88	1011.83	1011.82	1011.80	1011.76	1011.71	1011.68	1011.68	1011.64	1011.61	1011.63	1011.65	1011.72
	23	1011.70	1011.72	1011.68	1011.67	1011.64	1011.57	1011.50	1011.44	1011.42	1011.37	1011.28	1011.20	1011.51

S.V.I.R.CO. Observatory - Pressure in hectoPascal – April 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	1010.97	1010.94	1010.87	1010.82	1010.73	1010.63	1010.57	1010.47	1010.36	1010.25	1010.12	1010.00	1010.54
	1	1009.89	1009.79	1009.72	1009.69	1009.65	1009.59	1009.55	1009.54	1009.53	1009.52	1009.47	1009.39	1009.61
	2	1009.34	1009.30	1009.30	1009.30	1009.28	1009.24	1009.16	1009.07	1008.97	1008.89	1008.88	1008.88	1009.13
	3	1008.88	1008.84	1008.81	1008.78	1008.77	1008.81	1008.88	1008.91	1008.92	1008.92	1008.92	1008.93	1008.86
	4	1008.93	1008.89	1008.90	1009.03	1009.24	1009.37	1009.39	1009.40	1009.39	1009.37	1009.32	1009.30	1009.21
	5	1009.29	1009.29	1009.34	1009.37	1009.40	1009.41	1009.41	1009.41	1009.40	1009.39	1009.37	1009.32	1009.36
	6	1009.28	1009.23	1009.19	1009.13	1009.09	1009.09	1009.06	1009.02	1008.98	1008.96	1008.92	1008.81	1009.06
	7	1008.68	1008.67	1008.71	1008.68	1008.65	1008.66	1008.66	1008.66	1008.71	1008.71	1008.72	1008.69	1008.68
	8	1008.64	1008.71	1008.94	1009.13	1009.15	1009.07	1009.06	1009.05	1008.96	1008.83	1008.79	1008.89	1008.93
	9	1008.90	1008.90	1008.89	1008.86	1008.72	1008.51	1008.35	1008.18	1007.97	1007.78	1007.79	1007.94	1008.40
	10	1008.03	1008.09	1008.12	1008.11	1008.11	1008.08	1008.04	1008.10	1008.17	1008.19	1008.17	1008.09	1008.11
	11	1008.09	1008.15	1008.21	1008.31	1008.35	1008.35	1008.36	1008.29	1008.24	1008.27	1008.32	1008.38	1008.27
	12	1008.39	1008.41	1008.40	1008.39	1008.40	1008.47	1008.53	1008.54	1008.55	1008.55	1008.56	1008.56	1008.48
	13	1008.56	1008.54	1008.50	1008.49	1008.48	1008.48	1008.45	1008.44	1008.43	1008.43	1008.42	1008.39	1008.47
	14	1008.38	1008.36	1008.33	1008.30	1008.30	1008.29	1008.27	1008.25	1008.22	1008.21	1008.22	1008.21	1008.28
	15	1008.20	1008.21	1008.22	1008.22	1008.25	1008.27	1008.25	1008.26	1008.26	1008.23	1008.23	1008.27	1008.24
	16	1008.31	1008.29	1008.20	1008.14	1008.11	1008.08	1008.03	1007.98	1007.98	1007.99	1008.06	1008.13	1008.10
	17	1008.06	1007.99	1007.95	1007.88	1007.84	1007.83	1007.86	1007.92	1007.95	1007.92	1007.95	1008.05	1007.93
	18	1008.15	1008.21	1008.27	1008.33	1008.37	1008.41	1008.45	1008.52	1008.60	1008.64	1008.71	1008.84	1008.46
	19	1008.95	1009.02	1009.11	1009.21	1009.29	1009.36	1009.44	1009.52	1009.61	1009.67	1009.70	1009.74	1009.38
	20	1009.75	1009.74	1009.75	1009.74	1009.68	1009.65	1009.63	1009.62	1009.62	1009.62	1009.61	1009.61	1009.67
	21	1009.61	1009.56	1009.49	1009.39	1009.39	1009.47	1009.47	1009.41	1009.40	1009.47	1009.55	1009.64	1009.49
	22	1009.66	1009.62	1009.61	1009.65	1009.69	1009.69	1009.66	1009.64	1009.66	1009.62	1009.57	1009.58	1009.64
	23	1009.58	1009.61	1009.64	1009.65	1009.64	1009.60	1009.59	1009.60	1009.56	1009.52	1009.49	1009.44	1009.57
24	0	1009.37	1009.37	1009.38	1009.37	1009.36	1009.37	1009.38	1009.35	1009.33	1009.33	1009.33	1009.34	1009.35
	1	1009.35	1009.36	1009.36	1009.36	1009.34	1009.32	1009.31	1009.32	1009.36	1009.40	1009.38	1009.36	1009.35
	2	1009.34	1009.33	1009.36	1009.37	1009.38	1009.38	1009.32	1009.27	1009.28	1009.32	1009.33	1009.31	1009.33
	3	1009.31	1009.32	1009.32	1009.32	1009.33	1009.40	1009.45	1009.46	1009.45	1009.39	1009.36	1009.42	1009.37
	4	1009.50	1009.58	1009.66	1009.76	1009.89	1010.01	1010.11	1010.18	1010.28	1010.39	1010.45	1010.51	1010.02
	5	1010.55	1010.57	1010.61	1010.66	1010.71	1010.77	1010.80	1010.83	1010.87	1010.94	1010.97	1010.97	1010.77
	6	1011.02	1011.06	1011.10	1011.15	1011.21	1011.23	1011.25	1011.28	1011.31	1011.33	1011.33	1011.31	1011.21
	7	1011.30	1011.30	1011.30	1011.32	1011.36	1011.39	1011.41	1011.46	1011.53	1011.59	1011.65	1011.71	1011.44
	8	1011.79	1011.86	1011.91	1011.95	1012.00	1012.09	1012.14	1012.15	1012.20	1012.25	1012.27	1012.27	1012.07
	9	1012.26	1012.27	1012.30	1012.35	1012.39	1012.44	1012.49	1012.47	1012.44	1012.44	1012.43	1012.43	1012.39
	10	1012.46	1012.49	1012.53	1012.54	1012.54	1012.55	1012.56	1012.54	1012.52	1012.52	1012.52	1012.51	1012.52
	11	1012.50	1012.53	1012.54	1012.50	1012.49	1012.48	1012.48	1012.47	1012.43	1012.44	1012.50	1012.56	1012.49
	12	1012.56	1012.54	1012.55	1012.54	1012.54	1012.57	1012.59	1012.61	1012.60	1012.56	1012.50	1012.46	1012.55
	13	1012.43	1012.40	1012.37	1012.34	1012.27	1012.20	1012.16	1012.08	1011.99	1011.97	1011.97	1011.96	1012.18
	14	1011.94	1011.92	1011.89	1011.88	1011.88	1011.89	1011.90	1011.91	1011.90	1011.88	1011.91	1011.95	1011.90
	15	1011.96	1011.97	1011.98	1012.01	1012.04	1012.05	1012.05	1012.06	1012.09	1012.11	1012.14	1012.17	1012.05
	16	1012.21	1012.24	1012.24	1012.24	1012.24	1012.26	1012.29	1012.31	1012.34	1012.35	1012.36	1012.36	1012.28
	17	1012.38	1012.42	1012.46	1012.51	1012.56	1012.58	1012.61	1012.66	1012.71	1012.77	1012.81	1012.85	1012.61
	18	1012.88	1012.91	1012.98	1013.05	1013.11	1013.17	1013.25	1013.34	1013.40	1013.44	1013.51	1013.57	1013.22
	19	1013.63	1013.70	1013.79	1013.87	1013.95	1014.00	1014.04	1014.11	1014.19	1014.24	1014.27	1014.32	1014.01
	20	1014.37	1014.41	1014.43	1014.45	1014.49	1014.52	1014.52	1014.53	1014.56	1014.58	1014.58	1014.57	1014.50
	21	1014.58	1014.60	1014.60	1014.60	1014.66	1014.70	1014.73	1014.77	1014.80	1014.81	1014.83	1014.88	1014.71
	22	1014.89	1014.88	1014.89	1014.91	1014.94	1014.95	1014.96	1015.01	1015.06	1015.08	1015.09	1015.12	1014.98
	23	1015.16	1015.20	1015.22	1015.23	1015.21	1015.17	1015.16	1015.17	1015.18	1015.17	1015.13	1015.09	1015.17

S.V.I.R.CO. Observatory - Pressure in hectoPascal – April 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	1015.09	1015.07	1015.02	1014.99	1014.93	1014.85	1014.81	1014.80	1014.85	1014.91	1014.95	1014.98	1014.93
	1	1015.00	1015.04	1015.06	1015.04	1015.04	1015.04	1015.08	1015.12	1015.15	1015.18	1015.21	1015.26	1015.10
	2	1015.30	1015.34	1015.41	1015.44	1015.43	1015.43	1015.47	1015.52	1015.54	1015.58	1015.66	1015.71	1015.48
	3	1015.69	1015.68	1015.70	1015.72	1015.76	1015.81	1015.84	1015.86	1015.90	1015.95	1015.99	1016.01	1015.82
	4	1016.02	1016.03	1016.07	1016.12	1016.16	1016.21	1016.23	1016.24	1016.29	1016.35	1016.43	1016.49	1016.22
	5	1016.53	1016.58	1016.63	1016.69	1016.75	1016.81	1016.88	1016.93	1016.96	1016.98	1016.97	1016.98	1016.81
	6	1017.01	1017.05	1017.11	1017.14	1017.19	1017.23	1017.27	1017.32	1017.34	1017.33	1017.30	1017.29	1017.21
	7	1017.30	1017.33	1017.38	1017.40	1017.42	1017.44	1017.45	1017.47	1017.50	1017.52	1017.52	1017.53	1017.44
	8	1017.54	1017.55	1017.57	1017.58	1017.59	1017.63	1017.68	1017.71	1017.74	1017.81	1017.85	1017.87	1017.67
	9	1017.89	1017.89	1017.89	1017.88	1017.87	1017.88	1017.89	1017.88	1017.86	1017.83	1017.80	1017.77	1017.86
	10	1017.73	1017.71	1017.71	1017.67	1017.61	1017.57	1017.53	1017.50	1017.45	1017.42	1017.43	1017.42	1017.56
	11	1017.39	1017.37	1017.37	1017.33	1017.27	1017.22	1017.20	1017.17	1017.16	1017.16	1017.17	1017.20	1017.25
	12	1017.23	1017.26	1017.26	1017.21	1017.19	1017.21	1017.25	1017.27	1017.27	1017.25	1017.25	1017.26	1017.24
	13	1017.27	1017.26	1017.21	1017.16	1017.12	1017.08	1017.04	1017.02	1016.97	1016.92	1016.86	1016.80	1017.06
	14	1016.74	1016.71	1016.69	1016.67	1016.70	1016.76	1016.79	1016.79	1016.78	1016.77	1016.74	1016.73	1016.74
	15	1016.75	1016.75	1016.75	1016.76	1016.78	1016.80	1016.80	1016.84	1016.89	1016.93	1016.97	1017.02	1016.84
	16	1017.05	1017.08	1017.10	1017.12	1017.14	1017.15	1017.15	1017.17	1017.17	1017.15	1017.16	1017.14	1017.13
	17	1017.11	1017.11	1017.10	1017.09	1017.08	1017.10	1017.11	1017.12	1017.16	1017.21	1017.26	1017.31	1017.15
	18	1017.35	1017.35	1017.38	1017.41	1017.41	1017.43	1017.47	1017.51	1017.56	1017.61	1017.64	1017.62	1017.48
	19	1017.60	1017.62	1017.65	1017.69	1017.73	1017.73	1017.74	1017.74	1017.75	1017.81	1017.89	1017.95	1017.74
	20	1017.99	1018.03	1018.09	1018.11	1018.09	1018.05	1018.01	1017.99	1017.97	1017.94	1017.94	1017.93	1018.01
	21	1017.92	1017.91	1017.91	1017.90	1017.87	1017.87	1017.88	1017.88	1017.86	1017.83	1017.82	1017.81	1017.87
	22	1017.80	1017.81	1017.84	1017.85	1017.84	1017.85	1017.88	1017.88	1017.87	1017.89	1017.90	1017.89	1017.86
	23	1017.87	1017.85	1017.82	1017.80	1017.74	1017.70	1017.69	1017.67	1017.66	1017.64	1017.62	1017.60	1017.72
26	0	1017.59	1017.59	1017.59	1017.58	1017.55	1017.50	1017.48	1017.48	1017.48	1017.50	1017.50	1017.45	1017.52
	1	1017.41	1017.42	1017.42	1017.41	1017.44	1017.47	1017.47	1017.45	1017.44	1017.44	1017.46	1017.49	1017.44
	2	1017.51	1017.50	1017.50	1017.52	1017.54	1017.53	1017.54	1017.56	1017.54	1017.50	1017.52	1017.57	1017.52
	3	1017.60	1017.62	1017.63	1017.63	1017.65	1017.67	1017.67	1017.70	1017.75	1017.76	1017.77	1017.79	1017.68
	4	1017.82	1017.84	1017.85	1017.88	1017.91	1017.95	1017.97	1018.00	1018.07	1018.13	1018.21	1018.28	1017.99
	5	1018.32	1018.34	1018.37	1018.36	1018.38	1018.45	1018.50	1018.52	1018.50	1018.50	1018.52	1018.55	1018.44
	6	1018.55	1018.54	1018.55	1018.52	1018.50	1018.49	1018.49	1018.51	1018.56	1018.56	1018.52	1018.50	1018.52
	7	1018.48	1018.47	1018.45	1018.45	1018.44	1018.44	1018.44	1018.43	1018.44	1018.44	1018.43	1018.41	1018.44
	8	1018.41	1018.42	1018.41	1018.39	1018.37	1018.36	1018.34	1018.32	1018.30	1018.28	1018.28	1018.26	1018.34
	9	1018.24	1018.23	1018.21	1018.17	1018.15	1018.17	1018.16	1018.13	1018.09	1018.04	1018.00	1017.97	1018.13
	10	1017.96	1017.95	1017.93	1017.91	1017.88	1017.83	1017.78	1017.72	1017.68	1017.66	1017.61	1017.58	1017.79
	11	1017.57	1017.55	1017.55	1017.56	1017.57	1017.57	1017.56	1017.56	1017.58	1017.61	1017.62	1017.61	1017.57
	12	1017.61	1017.61	1017.64	1017.67	1017.67	1017.64	1017.63	1017.63	1017.62	1017.60	1017.58	1017.55	1017.62
	13	1017.51	1017.52	1017.53	1017.51	1017.47	1017.44	1017.42	1017.37	1017.33	1017.32	1017.32	1017.30	1017.42
	14	1017.31	1017.30	1017.27	1017.21	1017.14	1017.09	1017.08	1017.09	1017.07	1017.05	1017.03	1017.02	1017.14
	15	1017.01	1017.01	1017.02	1016.98	1016.95	1016.96	1016.97	1016.98	1017.01	1017.01	1016.96	1016.92	1016.98
	16	1016.91	1016.91	1016.94	1016.96	1016.96	1016.96	1016.97	1016.92	1016.90	1016.91	1016.90	1016.89	1016.93
	17	1016.87	1016.87	1016.91	1016.95	1016.94	1016.95	1016.98	1017.02	1017.05	1017.09	1017.12	1017.14	1016.99
	18	1017.15	1017.18	1017.24	1017.29	1017.34	1017.40	1017.46	1017.50	1017.53	1017.58	1017.65	1017.68	1017.41
	19	1017.71	1017.76	1017.82	1017.86	1017.90	1017.96	1018.01	1018.06	1018.10	1018.13	1018.16	1018.19	1017.97
	20	1018.19	1018.18	1018.19	1018.20	1018.18	1018.17	1018.13	1018.09	1018.09	1018.07	1018.02	1017.98	1018.12
	21	1017.96	1017.94	1017.90	1017.86	1017.83	1017.82	1017.82	1017.81	1017.80	1017.78	1017.77	1017.76	1017.84
	22	1017.74	1017.75	1017.75	1017.75	1017.77	1017.80	1017.81	1017.82	1017.83	1017.81	1017.80	1017.82	1017.78
	23	1017.83	1017.82	1017.80	1017.81	1017.84	1017.86	1017.85	1017.87	1017.92	1017.97	1017.96	1017.92	1017.87

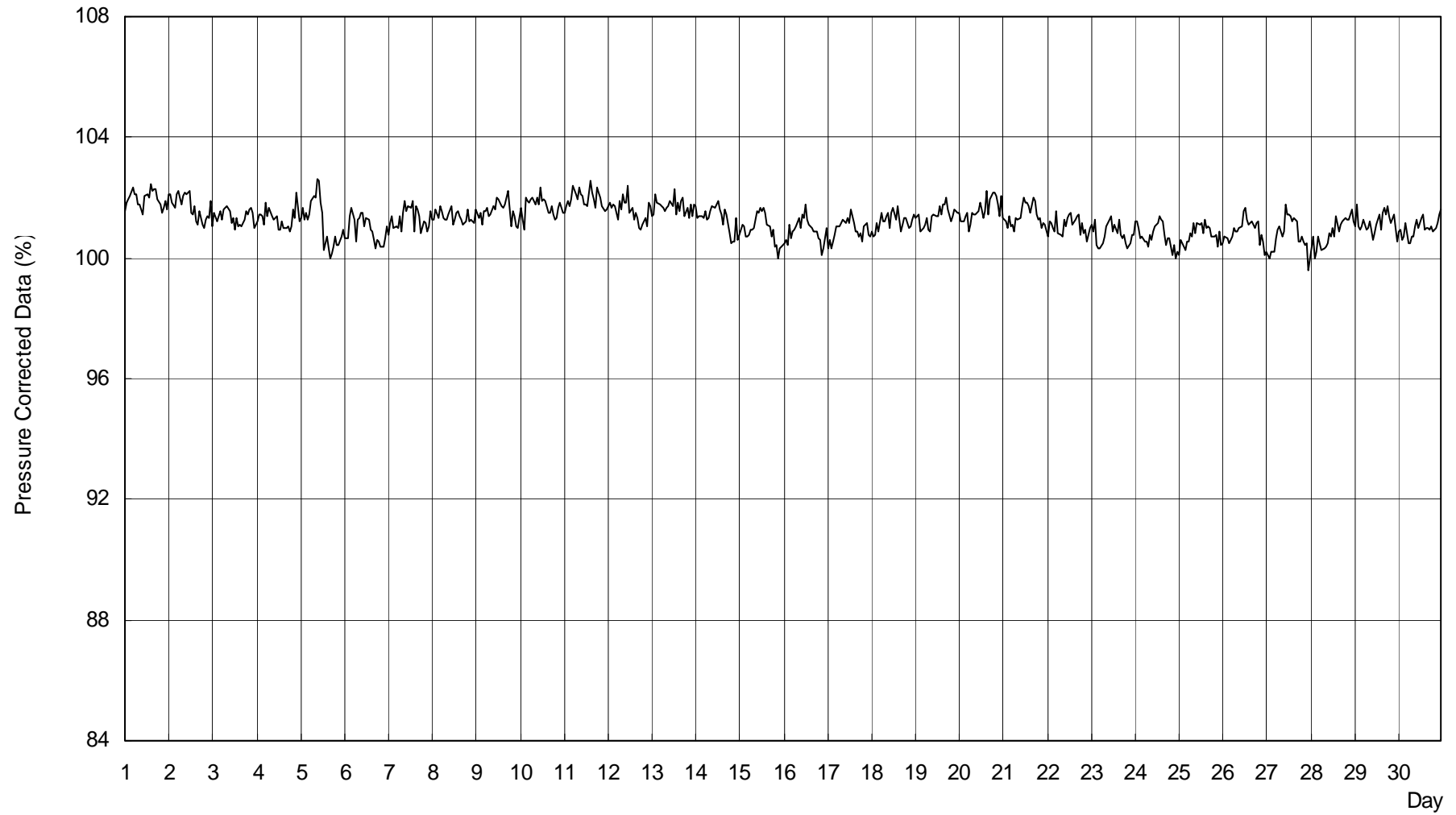
S.V.I.R.CO. Observatory - Pressure in hectoPascal – April 2010

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	1017.86	1017.86	1017.86	1017.87	1017.88	1017.89	1017.87	1017.88	1017.93	1017.96	1017.97	1017.97	1017.90
	1	1017.93	1017.86	1017.81	1017.78	1017.76	1017.77	1017.77	1017.78	1017.79	1017.77	1017.74	1017.69	1017.79
	2	1017.66	1017.68	1017.67	1017.63	1017.62	1017.64	1017.64	1017.61	1017.59	1017.59	1017.59	1017.59	1017.62
	3	1017.58	1017.56	1017.57	1017.59	1017.60	1017.58	1017.56	1017.57	1017.64	1017.69	1017.70	1017.72	1017.61
	4	1017.76	1017.78	1017.79	1017.82	1017.83	1017.80	1017.77	1017.77	1017.80	1017.81	1017.85	1017.91	1017.81
	5	1017.96	1017.95	1017.94	1017.96	1018.02	1018.11	1018.17	1018.19	1018.21	1018.23	1018.29	1018.38	1018.11
	6	1018.42	1018.45	1018.49	1018.53	1018.56	1018.57	1018.58	1018.57	1018.57	1018.59	1018.64	1018.66	1018.55
	7	1018.65	1018.64	1018.63	1018.62	1018.64	1018.67	1018.72	1018.76	1018.77	1018.76	1018.78	1018.83	1018.70
	8	1018.89	1018.92	1018.98	1019.03	1019.05	1019.07	1019.12	1019.14	1019.14	1019.15	1019.17	1019.20	1019.07
	9	1019.25	1019.30	1019.35	1019.38	1019.38	1019.38	1019.38	1019.38	1019.37	1019.34	1019.31	1019.30	1019.34
	10	1019.28	1019.21	1019.12	1019.04	1018.99	1018.95	1018.90	1018.86	1018.82	1018.77	1018.75	1018.74	1018.95
	11	1018.73	1018.71	1018.67	1018.65	1018.65	1018.66	1018.66	1018.66	1018.65	1018.60	1018.56	1018.53	1018.64
	12	1018.52	1018.51	1018.51	1018.50	1018.50	1018.49	1018.45	1018.40	1018.35	1018.35	1018.29	1018.20	1018.42
	13	1018.19	1018.16	1018.15	1018.24	1018.33	1018.40	1018.46	1018.48	1018.45	1018.39	1018.37	1018.40	1018.33
	14	1018.36	1018.26	1018.20	1018.21	1018.24	1018.23	1018.22	1018.26	1018.29	1018.28	1018.28	1018.26	1018.25
	15	1018.28	1018.36	1018.45	1018.52	1018.57	1018.62	1018.71	1018.76	1018.76	1018.72	1018.68	1018.70	1018.59
	16	1018.75	1018.79	1018.79	1018.77	1018.75	1018.73	1018.71	1018.67	1018.69	1018.75	1018.81	1018.84	1018.75
	17	1018.87	1018.94	1019.06	1019.11	1019.11	1019.16	1019.23	1019.30	1019.30	1019.28	1019.27	1019.28	1019.16
	18	1019.28	1019.28	1019.30	1019.32	1019.36	1019.41	1019.46	1019.51	1019.56	1019.59	1019.63	1019.64	1019.44
	19	1019.68	1019.74	1019.79	1019.82	1019.88	1019.95	1020.02	1020.11	1020.18	1020.24	1020.26	1020.28	1019.99
	20	1020.29	1020.29	1020.29	1020.26	1020.25	1020.28	1020.28	1020.29	1020.30	1020.30	1020.28	1020.25	1020.28
	21	1020.25	1020.25	1020.24	1020.23	1020.24	1020.22	1020.19	1020.16	1020.16	1020.16	1020.16	1020.14	1020.20
	22	1020.13	1020.15	1020.17	1020.17	1020.16	1020.16	1020.16	1020.11	1020.08	1020.07	1020.07	1020.06	1020.12
	23	1020.02	1020.01	1020.04	1020.06	1020.07	1020.08	1020.09	1020.06	1020.02	1020.02	1020.01	1019.99	1020.04
28	0	1019.95	1019.93	1019.89	1019.87	1019.86	1019.82	1019.79	1019.78	1019.76	1019.76	1019.77	1019.76	1019.82
	1	1019.73	1019.73	1019.73	1019.73	1019.76	1019.78	1019.78	1019.77	1019.76	1019.77	1019.79	1019.80	1019.76
	2	1019.82	1019.85	1019.87	1019.89	1019.90	1019.87	1019.83	1019.82	1019.84	1019.85	1019.82	1019.81	1019.85
	3	1019.86	1019.91	1019.92	1019.93	1019.90	1019.86	1019.87	1019.93	1020.00	1020.04	1020.05	1020.08	1019.94
	4	1020.10	1020.13	1020.18	1020.24	1020.29	1020.31	1020.31	1020.32	1020.33	1020.38	1020.45	1020.50	1020.29
	5	1020.53	1020.55	1020.57	1020.58	1020.60	1020.65	1020.70	1020.73	1020.75	1020.78	1020.82	1020.88	1020.68
	6	1020.96	1021.04	1021.09	1021.10	1021.11	1021.11	1021.07	1021.05	1021.05	1021.05	1021.03	1021.02	1021.05
	7	1021.04	1021.03	1020.99	1020.97	1020.98	1020.94	1020.91	1020.96	1021.02	1021.04	1021.05	1021.07	1021.00
	8	1021.10	1021.10	1021.07	1021.06	1021.09	1021.14	1021.18	1021.22	1021.26	1021.29	1021.35	1021.40	1021.19
	9	1021.40	1021.41	1021.41	1021.41	1021.42	1021.40	1021.40	1021.39	1021.33	1021.28	1021.25	1021.22	1021.36
	10	1021.18	1021.12	1021.06	1021.03	1020.99	1020.95	1020.89	1020.80	1020.71	1020.61	1020.55	1020.53	1020.87
	11	1020.49	1020.44	1020.39	1020.36	1020.30	1020.24	1020.21	1020.16	1020.12	1020.07	1020.04	1019.98	1020.23
	12	1019.91	1019.87	1019.85	1019.81	1019.75	1019.72	1019.67	1019.61	1019.56	1019.52	1019.51	1019.50	1019.69
	13	1019.46	1019.43	1019.39	1019.41	1019.43	1019.41	1019.40	1019.42	1019.40	1019.36	1019.33	1019.27	1019.39
	14	1019.25	1019.25	1019.19	1019.14	1019.14	1019.11	1019.06	1019.02	1019.00	1019.03	1019.06	1019.06	1019.11
	15	1019.05	1019.06	1019.16	1019.34	1019.57	1019.78	1019.98	1020.14	1020.08	1019.87	1019.77	1019.75	1019.63
	16	1019.70	1019.60	1019.47	1019.40	1019.37	1019.35	1019.34	1019.35	1019.35	1019.33	1019.31	1019.30	1019.40
	17	1019.32	1019.32	1019.30	1019.32	1019.36	1019.39	1019.38	1019.34	1019.35	1019.37	1019.34	1019.33	1019.34
	18	1019.35	1019.36	1019.39	1019.44	1019.48	1019.52	1019.58	1019.67	1019.73	1019.78	1019.85	1019.93	1019.59
	19	1020.00	1020.05	1020.08	1020.12	1020.14	1020.13	1020.14	1020.18	1020.23	1020.28	1020.31	1020.31	1020.16
	20	1020.28	1020.26	1020.30	1020.34	1020.36	1020.35	1020.33	1020.34	1020.39	1020.42	1020.41	1020.37	1020.34
	21	1020.36	1020.34	1020.34	1020.36	1020.35	1020.30	1020.29	1020.30	1020.31	1020.29	1020.26	1020.26	1020.31
	22	1020.29	1020.30	1020.33	1020.38	1020.41	1020.38	1020.35	1020.35	1020.35	1020.36	1020.37	1020.32	1020.35
	23	1020.26	1020.21	1020.17	1020.18	1020.18	1020.14	1020.12	1020.12	1020.09	1020.06	1020.03	1020.02	1020.13

S.V.I.R.CO. Observatory - Pressure in hectoPascal – April 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	1019.96	1019.94	1019.91	1019.90	1019.87	1019.84	1019.80	1019.73	1019.65	1019.58	1019.57	1019.59	1019.77
	1	1019.59	1019.57	1019.53	1019.52	1019.60	1019.65	1019.63	1019.60	1019.61	1019.62	1019.62	1019.61	1019.59
	2	1019.59	1019.57	1019.52	1019.46	1019.44	1019.48	1019.49	1019.44	1019.38	1019.34	1019.34	1019.35	1019.45
	3	1019.33	1019.28	1019.19	1019.14	1019.14	1019.10	1019.07	1019.06	1019.04	1019.01	1019.00	1019.00	1019.11
	4	1019.01	1018.98	1018.94	1018.91	1018.90	1018.90	1018.90	1018.90	1018.90	1018.89	1018.86	1018.84	1018.91
	5	1018.85	1018.90	1018.96	1019.02	1019.07	1019.11	1019.12	1019.13	1019.13	1019.11	1019.09	1019.05	1019.04
	6	1019.02	1019.02	1019.04	1019.07	1019.10	1019.13	1019.16	1019.19	1019.20	1019.21	1019.21	1019.19	1019.13
	7	1019.17	1019.18	1019.21	1019.23	1019.24	1019.22	1019.19	1019.15	1019.10	1019.09	1019.10	1019.11	1019.16
	8	1019.12	1019.13	1019.14	1019.14	1019.13	1019.11	1019.11	1019.13	1019.13	1019.12	1019.12	1019.13	1019.12
	9	1019.13	1019.12	1019.09	1019.05	1019.03	1019.02	1019.02	1019.01	1018.99	1018.96	1018.93	1018.91	1019.02
	10	1018.88	1018.83	1018.78	1018.75	1018.70	1018.64	1018.58	1018.53	1018.48	1018.44	1018.40	1018.35	1018.61
	11	1018.31	1018.27	1018.28	1018.28	1018.30	1018.30	1018.28	1018.27	1018.24	1018.25	1018.25	1018.24	1018.27
	12	1018.24	1018.23	1018.22	1018.20	1018.18	1018.14	1018.11	1018.09	1018.06	1018.02	1017.95	1017.92	1018.11
	13	1017.92	1017.90	1017.87	1017.80	1017.74	1017.73	1017.71	1017.68	1017.65	1017.60	1017.53	1017.48	1017.72
	14	1017.42	1017.34	1017.29	1017.23	1017.17	1017.14	1017.09	1017.04	1016.99	1016.98	1016.96	1016.96	1017.13
	15	1016.99	1016.99	1017.00	1017.02	1017.03	1017.03	1017.03	1017.06	1017.09	1017.10	1017.09	1017.05	1017.04
	16	1017.03	1017.00	1016.96	1016.95	1016.95	1016.95	1016.94	1016.94	1016.94	1016.94	1016.90	1016.90	1016.95
	17	1016.91	1016.91	1016.92	1016.95	1016.96	1016.98	1016.98	1016.95	1016.97	1016.98	1017.00	1017.03	1016.96
	18	1017.06	1017.06	1017.05	1017.05	1017.03	1017.03	1017.02	1017.04	1017.09	1017.15	1017.21	1017.31	1017.09
	19	1017.38	1017.40	1017.46	1017.53	1017.57	1017.57	1017.56	1017.59	1017.64	1017.67	1017.67	1017.67	1017.56
	20	1017.71	1017.76	1017.76	1017.77	1017.79	1017.80	1017.82	1017.85	1017.86	1017.86	1017.87	1017.86	1017.81
	21	1017.83	1017.81	1017.85	1017.90	1017.93	1017.93	1017.93	1017.92	1017.88	1017.85	1017.85	1017.88	1017.88
	22	1017.86	1017.86	1017.88	1017.87	1017.86	1017.85	1017.91	1017.95	1017.89	1017.84	1017.82	1017.83	1017.87
	23	1017.86	1017.87	1017.88	1017.87	1017.85	1017.82	1017.77	1017.75	1017.72	1017.66	1017.61	1017.57	1017.76
30	0	1017.46	1017.45	1017.43	1017.43	1017.40	1017.35	1017.29	1017.23	1017.20	1017.19	1017.17	1017.15	1017.30
	1	1017.15	1017.16	1017.15	1017.16	1017.16	1017.19	1017.24	1017.24	1017.23	1017.23	1017.22	1017.19	1017.19
	2	1017.17	1017.16	1017.14	1017.12	1017.09	1017.09	1017.08	1017.11	1017.15	1017.14	1017.13	1017.14	1017.13
	3	1017.12	1017.11	1017.11	1017.12	1017.13	1017.13	1017.11	1017.09	1017.07	1017.06	1017.04	1017.02	1017.09
	4	1017.04	1017.07	1017.07	1017.06	1017.06	1017.09	1017.13	1017.18	1017.29	1017.37	1017.34	1017.29	1017.16
	5	1017.29	1017.31	1017.33	1017.38	1017.42	1017.44	1017.48	1017.50	1017.52	1017.57	1017.58	1017.59	1017.45
	6	1017.62	1017.62	1017.60	1017.58	1017.59	1017.61	1017.61	1017.61	1017.62	1017.60	1017.57	1017.52	1017.59
	7	1017.51	1017.49	1017.48	1017.47	1017.46	1017.45	1017.45	1017.45	1017.45	1017.44	1017.44	1017.44	1017.46
	8	1017.43	1017.41	1017.42	1017.44	1017.45	1017.44	1017.43	1017.46	1017.48	1017.50	1017.50	1017.50	1017.45
	9	1017.52	1017.53	1017.51	1017.51	1017.48	1017.45	1017.40	1017.34	1017.30	1017.29	1017.30	1017.29	1017.41
	10	1017.24	1017.17	1017.13	1017.09	1017.08	1017.08	1017.08	1017.07	1017.04	1016.98	1016.90	1016.87	1017.06
	11	1016.89	1016.87	1016.83	1016.80	1016.76	1016.73	1016.69	1016.66	1016.66	1016.68	1016.66	1016.62	1016.73
	12	1016.64	1016.63	1016.58	1016.57	1016.57	1016.59	1016.62	1016.62	1016.65	1016.64	1016.64	1016.65	1016.61
	13	1016.62	1016.58	1016.54	1016.51	1016.50	1016.47	1016.45	1016.43	1016.42	1016.42	1016.37	1016.26	1016.46
	14	1016.20	1016.15	1016.11	1016.10	1016.09	1016.08	1016.07	1016.04	1015.98	1015.94	1015.93	1015.93	1016.05
	15	1015.93	1015.91	1015.90	1015.89	1015.89	1015.88	1015.83	1015.81	1015.82	1015.82	1015.78	1015.72	1015.85
	16	1015.66	1015.61	1015.60	1015.59	1015.56	1015.54	1015.55	1015.54	1015.52	1015.50	1015.52	1015.58	1015.56
	17	1015.59	1015.58	1015.59	1015.60	1015.59	1015.57	1015.54	1015.53	1015.55	1015.55	1015.56	1015.57	1015.57
	18	1015.61	1015.65	1015.69	1015.78	1015.90	1015.99	1016.07	1016.17	1016.26	1016.33	1016.39	1016.46	1016.02
	19	1016.51	1016.53	1016.54	1016.53	1016.50	1016.48	1016.49	1016.48	1016.47	1016.48	1016.53	1016.59	1016.51
	20	1016.64	1016.66	1016.67	1016.64	1016.62	1016.63	1016.64	1016.64	1016.60	1016.59	1016.59	1016.60	1016.62
	21	1016.59	1016.58	1016.58	1016.57	1016.56	1016.52	1016.49	1016.47	1016.47	1016.45	1016.41	1016.41	1016.51
	22	1016.42	1016.44	1016.45	1016.42	1016.39	1016.38	1016.39	1016.41	1016.40	1016.37	1016.33	1016.28	1016.39
	23	1016.22	1016.16	1016.13	1016.14	1016.14	1016.12	1016.07	1016.02	1015.98	1015.94	1015.90	1015.86	1016.05

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



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

