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SVIRCO Prompt Report: May 2009

Fabrizio Signoretti and Francesco Re

IFSI-2009-13 June 2009

ISTITUTO DI FISICA DELLO SPAZIO INTERPLANETARIO

AREA DI RICERCA ROMA - TOR VERGATA

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

SVIRCO OBSERVATORY AND TERRESTRIAL PHYSICS LABORATORY

SVIRCO Prompt Report: May 2009

Fabrizio Signoretti and Francesco Re

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

Abstract

The pressure corrected intensity of the nucleonic component, produced by primary cosmic rays and recorded in May 2009 by the Neutron Monitor of SVIRCO-Rome (present geographic position: 41.86° N - 12.47° E; altitude about s.l.), is reported in prompt form together with the barometric pressure data.

Report IFSI-2009-13 June 2009

SVIRCO OBSERVATORY

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

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

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

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

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

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

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

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

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

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

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

DATA PRESENTATION

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

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

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

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

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

CONDITIONS FOR SVIRCO DATA USE

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

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

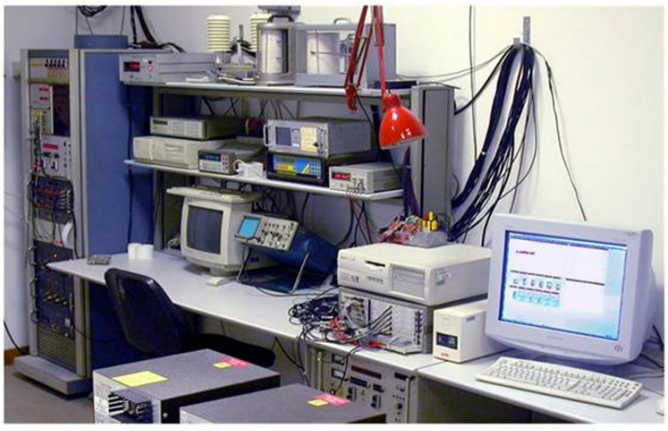
-You are kindly requested to send a copy of any published work derived from our data to:

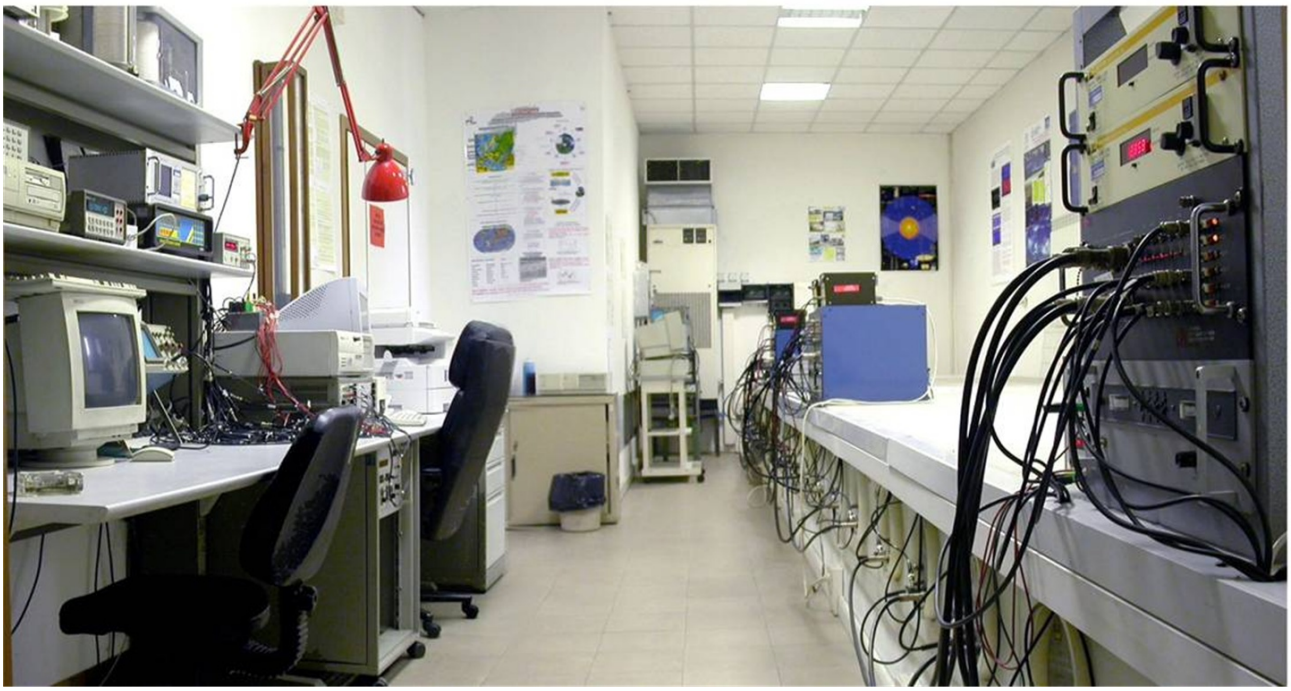
Dr. Marisa STORINI
Head of SVIRCO Observatory & TPL
Istituto di Fisica dello Spazio Interplanetario - Area di Ricerca Tor Vergata
Via del Fosso del Cavaliere,100 00133 Roma - Italy,

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

S.V.I.R.CO. Observatory

Rome Italy





INAF/UNIRomaTre S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2009 20 NM-64

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
1	0	47803	47631	47375	47362	47908	47715	46910	47390	47473	47331	47371	47669	103.274
	1	47541	47751	47372	46974	47378	47325	46951	47387	47525	47296	47613	47420	103.026
	2	46999	47536	47563	47469	48119	47217	47090	47538	46962	47535	47183	47675	103.090
	3	47322	47354	47341	48363	47636	47940	47050	47289	46846	46987	48265	47499	103.273
	4	47192	48234	47551	47739	47150	46949	46963	47463	46829	47869	47380	47394	103.059
	5	46727	47381	47416	47002	47761	47860	47728	47228	47801	47392	47152	47350	103.074
	6	47473	46709	47028	47579	47331	46980	47292	47488	47540	47246	46783	47373	102.716
	7	47115	46987	47626	47397	47943	47409	47518	47369	46939	48003	47493	47101	103.093
	8	47662	47618	47576	47497	47513	47720	47159	47427	47233	47460	46866	47398	103.134
	9	47427	47688	47422	46765	47984	47671	47464	47367	47284	47382	46879	47340	103.052
	10	47349	48454	47133	47241	47195	47498	47343	47114	47924	47449	47677	47300	103.234
	11	47451	47325	47833	47495	47320	47494	47887	47214	48279	47598	47014	48008	103.459
	12	47911	47374	47645	46889	48008	47722	47976	47700	48015	47737	47216	48266	103.738
	13	48008	47431	47842	47556	47495	46878	47426	48057	48067	48081	48112	47750	103.782
	14	47786	47089	47651	47588	48020	48631	47448	48018	47931	47288	47431	46962	103.626
	15	47901	47577	47528	47562	47287	47322	47622	47781	47448	47783	47002	47560	103.360
	16	47300	47796	47609	47695	47440	47737	47425	47730	47274	47676	47551	47240	103.378
	17	47191	47549	47137	47172	47706	47316	47655	47501	47700	47649	47277	47803	103.230
	18	47351	47168	47801	47311	47040	47299	47412	47683	47895	47770	47929	47158	103.259
	19	47556	47649	47877	47928	47950	47245	47667	47866	47452	47380	47182	48045	103.618
	20	47392	46994	47255	47534	47955	46866	47064	47357	47274	47664	46942	47503	102.893
	21	47138	47238	47328	47479	47348	47222	46921	47317	47530	47347	47496	47451	102.896
	22	48214	47065	47613	46766	47444	48108	47453	47123	47172	46667	47678	47050	102.994
	23	47557	47451	47334	47088	47335	47391	47142	46968	47058	46864	47152	47414	102.704
2	0	47453	46875	47484	47353	47797	47431	47733	47438	47525	47880	48051	47204	103.331
	1	47122	47139	47652	47775	47553	46955	47072	47429	47235	47668	47428	47344	102.997
	2	47172	47336	47087	46932	48146	47635	47315	47136	47191	47626	46645	47753	102.925
	3	47153	47555	47243	47159	47069	47587	47797	47615	48223	47042	47552	47718	103.240
	4	47573	47176	47649	47297	47483	48263	47867	47584	47803	47396	47197	47166	103.374
	5	47142	47172	47721	47848	47950	47624	47386	47617	47434	47237	47414	47151	103.237
	6	47019	47767	47935	47398	47590	47512	48089	47561	47408	47513	47752	47108	103.410
	7	47150	47810	47620	47795	47253	47010	47760	46846	47778	48028	47472	47688	103.330
	8	47984	47626	48156	46795	48027	47614	48462	47634	47648	46728	46755	48181	103.584
	9	48009	48205	47578	47546	46604	47661	47325	48085	47498	47215	47502	47426	103.410
	10	47808	47498	47419	48127	48013	47780	47885	47749	47573	48238	47391	47581	103.847
	11	47347	46759	47741	47434	47962	47090	47896	47775	47274	47942	47114	47501	103.262
	12	47677	47745	47440	48095	47648	47690	46928	47749	47614	47922	47842	46978	103.533
	13	47243	47206	47405	47369	47330	47950	48227	47472	47624	47623	47212	47895	103.393
	14	48264	47622	47995	47670	48294	47544	47538	47656	47667	47767	47465	46742	103.695
	15	48002	47119	47705	47672	47384	47469	47248	47063	47856	47553	47293	47640	103.293
	16	47120	47599	48099	47226	47821	48215	47918	47281	47536	47261	47678	47249	103.474
	17	47514	47777	47230	47356	47494	47361	47060	47635	47421	47702	47990	47177	103.241
	18	47530	47698	47225	47400	47683	47841	46631	47492	46911	47028	47370	47501	102.986
	19	46945	47063	46996	47321	46935	47268	46709	47336	46883	48298	47072	47437	102.615
	20	48158	47519	46970	47097	47158	46903	47697	47451	47591	47456	47719	46890	103.040
	21	47191	47557	47039	47498	47012	46996	46911	46965	47049	47291	47349	47471	102.627
	22	47842	47541	47403	47109	47150	46536	47602	47061	47295	47534	47288	47217	102.854
	23	46995	47450	47169	47024	47807	46690	47725	47288	47633	47142	47761	46869	102.849

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2009						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	47547	47251	47417	47706	47557	47066	47296	47179	47671	47608	46848	46981	102.954
	1	46949	46826	47436	46866	47152	46980	47023	47222	47563	47142	47048	46721	102.373
	2	47462	46835	47376	47391	47067	47746	47050	47100	47154	46861	47400	47396	102.719
	3	46743	47342	47109	47171	47053	46914	47434	46938	46976	47680	47650	47431	102.648
	4	47191	47686	47401	47048	47497	47333	47414	47493	47991	47310	47417	47252	103.117
	5	47130	47585	46705	47297	46935	47004	47508	47490	47419	47546	47033	47044	102.693
	6	47038	47324	47629	47637	48231	47247	47549	47039	47082	47283	47718	47946	103.242
	7	47542	47453	47480	46944	47048	47671	47085	46690	46728	47481	47239	47583	102.738
	8	47479	47637	47732	47231	47842	47318	47679	47317	47126	47500	47987	47871	103.422
	9	47589	47364	47109	47133	47272	47635	46845	48129	47638	47119	47866	47592	103.164
	10	47734	47818	47914	48009	47840	47609	47400	47448	48181	47526	47965	47927	103.903
	11	47943	47526	47899	47441	47258	47475	47875	47660	47395	47753	46650	47762	103.408
	12	47140	48203	47280	47956	47646	47222	48259	47477	48355	47064	48242	47704	103.754
	13	47175	47844	48064	47561	48123	47634	47941	48072	47536	47274	47615	47143	103.651
	14	47967	48090	47109	47929	47527	47812	47819	47484	48013	47312	48074	47840	103.832
	15	46907	47380	47334	47416	47712	47805	47716	47885	47467	47737	47265	47233	103.266
	16	48015	47857	47555	47670	47962	47632	47774	47807	47409	47863	47237	47818	103.763
	17	46868	47277	47489	47471	47675	48035	46595	47299	47431	47211	47594	47360	102.985
	18	48366	47821	48048	47538	47759	47244	47598	47797	46763	47162	47764	48286	103.681
	19	47672	47911	47575	47853	47267	47978	48122	47497	47805	47327	46755	47758	103.568
	20	47879	47308	47374	47192	47921	47170	47474	47376	47625	47898	47340	47197	103.247
	21	48159	47321	47164	47176	47464	48401	47198	47431	47737	47638	47409	47821	103.458
	22	47325	46671	47312	47808	46903	47182	47451	47083	47384	47338	47180	47229	102.724
	23	47369	47375	47845	47611	47310	47096	47612	47189	47386	47719	47174	47535	103.151
4	0	47353	47874	47343	47066	47749	47616	47592	46430	47029	47201	47655	47558	103.009
	1	47239	47471	46901	47284	47125	47418	46717	47742	47688	47382	47189	47181	102.810
	2	47013	46799	47010	46976	47386	47315	47453	47603	47535	48115	47238	47411	102.903
	3	47062	47798	47713	47181	47655	47397	46958	47232	46668	47223	47258	47650	102.892
	4	47758	47864	47002	47554	47030	48012	47608	47507	47422	47243	47053	47541	103.218
	5	47209	47967	47335	47563	47448	47622	47243	48216	47175	47956	47193	46944	103.269
	6	47380	46967	47740	47628	47670	46928	47537	47374	47970	47202	47139	47866	103.183
	7	47173	48226	47415	47479	47424	47077	47229	47520	47150	47180	46792	47360	102.934
	8	47134	47213	47272	47034	47346	46899	47660	47613	47949	47270	46997	47253	102.864
	9	46994	47194	47459	48025	46285	47499	47319	47133	47966	46895	47540	47454	102.887
	10	48322	48146	47157	47591	47437	47515	47462	47103	47300	46952	47452	47735	103.323
	11	47081	47161	47367	47843	47436	47709	47303	47593	47131	46934	47641	46850	102.939
	12	47818	47794	47652	48274	47948	48358	47390	47519	47567	47187	47689	47202	103.726
	13	47619	47673	47632	47313	47852	47588	47475	48049	47401	47518	47458	47296	103.451
	14	47975	47345	47924	48119	47643	47621	47808	47340	48172	47762	47462	47785	103.827
	15	47607	47743	48334	46968	47759	47746	47780	48121	47892	47479	47254	47747	103.732
	16	47480	47976	47542	47799	47273	47363	48229	47420	47314	48104	47948	47941	103.725
	17	47807	47636	47792	47515	46879	47747	47833	47780	47165	47849	47609	47419	103.479
	18	47785	48016	48048	47035	47578	47830	47776	47091	47926	47201	47488	47400	103.505
	19	47369	47603	48172	47528	47698	46562	47317	47636	47037	46968	47850	47672	103.186
	20	47703	47622	47399	47443	48214	47503	47480	47493	47189	47370	47474	47351	103.336
	21	47175	47289	46749	47321	47734	48462	47973	47606	47808	47270	47176	47187	103.247
	22	47489	47619	47466	47316	47310	47443	46813	47192	47433	48051	47054	47490	103.052
	23	47484	47196	46862	47173	47888	46946	47966	47128	47438	47432	47577	47754	103.083

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2009						20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
5	0	47822	47404	47695	47176	47593	47583	47218	47146	47309	47008	47363	47690	103.113
	1	47562	47619	47372	46865	47139	47735	47606	47106	47791	46635	46792	47573	102.892
	2	47259	47056	47627	47438	47406	47254	47799	47398	46955	47570	47739	47300	103.075
	3	47453	47034	47250	47859	47486	47301	47289	47299	46774	47195	47274	47554	102.887
	4	47195	46915	47789	47660	47643	47718	47991	48122	46766	47597	47327	47965	103.417
	5	46952	46707	47018	46998	47310	47954	47829	47451	47556	46970	47624	47610	102.926
	6	47352	47336	47583	47164	47649	47536	47322	47356	47233	47229	47402	47632	103.073
	7	47582	47372	47412	47672	47365	47224	46874	46970	47907	47347	47491	48105	103.170
	8	47430	47490	47139	46913	47179	48032	47771	47838	47758	47782	47768	47996	103.490
	9	47417	47698	47693	47753	47385	47798	47569	47601	47561	47369	47795	48118	103.611
	10	47865	47181	47636	47491	47533	47528	47685	47722	46806	48163	47493	47382	103.380
	11	46775	47723	47682	47612	47727	48045	47646	48402	47016	47490	47630	48244	103.653
	12	48300	47485	47874	47797	46842	47097	47297	48250	47738	47203	47612	47485	103.470
	13	47581	47664	47334	47059	47525	47979	47726	47674	47104	47264	47474	47517	103.274
	14	47282	48307	47820	47008	47581	47413	47765	47493	47977	47740	47619	47793	103.618
	15	47278	47841	47389	47627	48004	47054	47628	47329	47001	47693	47684	48060	103.399
	16	46814	46873	47303	47536	47905	47540	46944	47426	47629	47573	46758	47477	102.889
	17	47875	47497	47411	48533	46973	47501	47417	47468	46921	47017	47664	47472	103.247
	18	47115	47615	47638	46966	47956	47399	47117	47163	47519	46935	47889	47630	103.100
	19	47354	47470	46758	47228	47614	47910	47091	47543	47050	47057	47837	46786	102.875
	20	47441	47402	46845	47337	47195	47373	46916	46843	47725	46348	46487	46327	102.249
	21	47440	47589	47564	46858	47378	47528	46841	47338	47572	46763	47093	47466	102.827
	22	47701	46794	47223	47893	47245	47468	47426	47848	47353	47630	47110	47581	103.160
	23	48222	47860	47726	46849	47309	47533	47151	46931	46831	47419	46874	46702	102.822
6	0	46913	47323	47797	46598	46628	47302	47083	46421	46717	47512	47764	47261	102.440
	1	46626	46427	47066	47196	47348	46687	46980	47087	47213	47590	46797	46894	102.189
	2	46966	47575	46888	46671	47643	47856	48108	47230	47274	47346	47014	46792	102.815
	3	47270	47144	46676	46605	47219	46876	46641	47352	47102	46557	47427	47686	102.305
	4	47353	47157	47334	47840	46717	46962	47103	46726	46691	46893	46746	47103	102.318
	5	47122	47118	47114	47543	47611	47997	47360	47120	47187	46897	47293	47391	102.885
	6	47553	46569	47961	47209	46924	47904	47553	47736	47424	47467	47492	48079	103.269
	7	47819	47438	47579	47574	47220	47921	47516	47173	47306	46346	47468	46669	102.935
	8	46781	47728	48433	47316	47268	47536	47078	47808	46985	47865	47403	47282	103.198
	9	47731	47577	47414	47248	47588	47262	46819	46564	47626	47360	47302	47156	102.866
	10	48105	47601	46933	46532	47539	47292	46653	47297	46835	47963	46601	47773	102.771
	11	47362	47319	47450	47991	47288	47340	47039	47578	47922	47289	47989	47367	103.280
	12	47168	46973	47428	47555	47863	47523	47339	47883	48035	47030	47295	47476	103.214
	13	47131	47612	47409	48137	47403	47603	46747	48189	47048	47864	47852	48032	103.478
	14	47606	47480	47975	47730	47990	48001	47335	47586	47662	48228	47724	47565	103.814
	15	47362	47519	47552	47855	47702	47071	48148	46945	47404	47204	47516	47678	103.284
	16	47312	47286	48150	47380	47406	47956	47604	47287	47751	47102	47803	47958	103.472
	17	47958	47151	47588	47155	47943	47516	47843	47442	47884	47629	47653	47167	103.460
	18	47183	47267	47508	47142	47147	47671	47705	47209	47599	47515	47077	48146	103.141
	19	47502	47450	47712	47161	48020	47612	47697	47455	47368	47429	47348	47703	103.375
	20	47590	47277	47344	47087	47310	47259	47209	47004	47407	47865	47412	46929	102.874
	21	47348	47335	47596	47297	46409	46759	47654	48132	47276	46981	46862	47694	102.811
	22	47254	47834	47784	47492	47230	47717	47290	47236	47988	47454	47640	47217	103.317
	23	47288	47457	47659	47940	47647	47790	46746	47552	47035	46908	47065	47360	103.010

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2009						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	47921	47177	47333	47158	47303	47147	46470	47801	47473	47571	46963	47000	102.803
	1	46666	46618	47255	46901	46972	46840	46974	47301	47121	47130	46965	47044	102.166
	2	47269	47951	47764	47852	47137	47210	47405	47044	46862	47234	47369	47364	103.013
	3	47134	47125	47407	47307	47179	47689	46760	47368	47690	47908	46922	47009	102.839
	4	47733	47363	47537	47018	47577	47556	47409	47193	46502	47230	46951	47192	102.796
	5	48026	47223	47717	46990	46861	47561	47411	47541	47107	47357	47738	47594	103.134
	6	47305	46897	46890	47345	46924	47300	47024	47453	47562	47310	47473	47482	102.742
	7	47540	46766	47001	46721	47239	47064	47328	47469	47049	47299	47344	47328	102.594
	8	47132	46960	47121	47140	47779	46881	47699	47112	47074	47373	47254	47082	102.677
	9	47405	47362	47047	47150	47026	46750	47411	48029	46819	47435	47496	47840	102.888
	10	47445	47673	47734	47355	47024	47538	46699	47533	47509	47445	46808	47398	102.959
	11	47636	46776	47474	47577	47702	47771	47698	47653	47569	47068	47240	46894	103.121
	12	46847	47532	47201	47208	46987	46832	47777	47527	47727	47730	47057	46967	102.819
	13	47266	46760	46995	47049	47156	47614	47119	47461	47763	47170	47344	47823	102.843
	14	47464	47754	47720	47462	47455	46937	47905	47408	47125	47866	47146	47124	103.177
	15	47517	47280	46951	47121	47392	47833	47329	47364	47353	47290	47188	47091	102.877
	16	47047	47164	48135	47876	47479	47390	47318	46916	48018	46492	46928	47991	103.066
	17	47461	47293	47299	47230	48327	47885	47690	47585	47893	47484	47724	46743	103.404
	18	47612	47299	47667	46778	47379	47165	47465	46651	47312	48091	47376	47992	103.072
	19	47672	47927	47751	47238	46940	47316	47577	46503	47666	47528	47736	47891	103.246
	20	47435	47153	47035	47649	47536	47611	47438	47262	47619	46909	47944	47421	103.113
	21	47313	47259	47609	47280	47548	47270	47325	47339	47359	47693	47363	47273	103.044
	22	46933	47160	47490	47934	47280	47506	48267	47239	47440	47480	46504	46985	102.969
	23	46790	47180	47352	46816	47080	47173	47469	47451	47256	47877	47186	47584	102.787
8	0	47226	47081	47788	47076	46998	47037	47211	47851	47589	47207	46997	47694	102.882
	1	47620	47322	47228	47025	47707	47992	46830	47267	47843	47252	46948	47835	103.087
	2	47104	47306	47000	47174	47555	47046	46899	47500	47500	47137	46657	46862	102.520
	3	47283	47006	47024	47125	47834	47226	47273	47194	46843	47314	47778	47447	102.811
	4	47118	47123	47422	47641	47380	47001	47796	47444	47407	47660	47341	47700	103.117
	5	46983	47297	47232	46627	46744	47481	47560	47417	47611	46741	46963	47388	102.575
	6	46823	47618	47386	47131	47842	47450	47938	47216	47298	47088	47446	47079	102.987
	7	47077	47798	47467	47095	47488	47017	47234	47866	47087	47101	47330	46967	102.844
	8	47299	46241	47970	47295	47270	47081	47410	47240	47484	46971	47644	47622	102.844
	9	47395	47162	47300	47933	47524	47026	47761	46821	47695	47398	47784	47162	103.104
	10	46905	47203	47207	47657	47169	47540	47278	47165	47174	47276	47297	47291	102.778
	11	47287	47822	47195	47495	48206	47191	47237	47479	47671	47150	47930	47435	103.310
	12	46941	47488	47573	47445	47734	47593	47853	47330	47341	47271	47272	47349	103.145
	13	47177	47090	47313	46867	47783	47388	47947	47150	47430	47667	47529	47319	103.049
	14	47851	46746	47660	47075	47237	46971	47153	47286	47446	46725	47143	47000	102.620
	15	47251	47692	47020	47175	47203	47984	47130	47645	47967	47594	47067	46965	103.055
	16	47563	47103	47468	46842	47800	47646	47165	47292	47126	47498	47955	47560	103.114
	17	47137	46962	47257	47402	47491	47267	47232	47669	47587	46982	47818	47604	103.003
	18	47024	47362	46994	47631	47793	47703	47390	47418	46950	46108	47424	47458	102.795
	19	46601	47075	47447	47848	47189	47041	47189	47655	47108	47381	48001	47435	102.924
	20	47643	47339	46748	47570	48047	47050	47607	47557	47400	46742	47400	47684	103.072
	21	47667	47206	47399	46546	47329	47878	47205	47267	48126	47099	47089	47073	102.909
	22	47244	46541	47281	47719	47148	47510	47112	47137	47580	47472	47426	47221	102.819
	23	47444	47001	47317	47717	47529	47412	47636	47520	47374	47480	47585	46928	103.101

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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	47424	47118	47075	47447	47345	47529	47593	47146	47113	46956	47239	47432	102.821
	1	47786	47184	47292	47661	46723	47721	46675	47697	47711	46802	47193	46545	102.747
	2	47376	47568	47558	47631	47268	47099	46928	47001	47168	47368	47056	47311	102.809
	3	47267	47631	47203	47248	46997	47124	46773	46927	46763	47212	47612	47008	102.525
	4	47305	47362	47127	46958	47892	47751	47054	47970	48020	47131	47016	47500	103.127
	5	47294	47561	47647	46846	47505	47184	47358	46954	47836	47569	47703	47556	103.113
	6	47425	47436	47570	47313	47624	47383	47368	47431	47435	46731	47497	46825	102.936
	7	47315	47857	46908	47142	46665	47506	47127	47464	47272	46780	46995	46793	102.535
	8	47449	47486	47366	47198	47698	47329	47746	47626	47566	47363	46927	47299	103.120
	9	47312	47603	47717	47983	47425	47489	48042	47724	47434	47114	47039	47500	103.361
	10	48384	47067	47297	47321	47256	47443	47136	47464	46859	47761	46813	47123	102.916
	11	47407	47279	47564	47550	47331	47187	48488	47115	47397	47374	47644	47063	103.183
	12	47086	47236	47282	47647	48017	46872	47378	47754	47858	46993	47463	47783	103.178
	13	47486	47458	47370	47608	47507	47309	47121	47300	46867	47863	47508	47491	103.091
	14	48170	48163	47167	47092	47520	47535	47932	47814	46876	47386	47392	47199	103.337
	15	47693	46688	47982	47104	47991	47250	47525	47474	47475	47503	46732	46973	103.000
	16	47834	47335	47195	47468	47453	47319	47963	48021	47252	47764	48028	47052	103.416
	17	47501	46906	47077	47236	47391	47600	47556	46844	47333	47434	46932	47157	102.743
	18	47675	46881	47220	46962	47141	47147	47218	46991	47027	46973	46783	47159	102.418
	19	47382	46854	47585	47049	47536	48005	47772	47486	47395	47166	46970	46975	102.961
	20	47544	47557	47370	46489	47412	46979	47958	47631	47379	47043	47133	47121	102.860
	21	47577	47448	48011	48330	47751	47431	47849	47420	47592	48196	47588	47252	103.735
	22	47447	46798	47993	47672	47138	47035	46945	46311	46950	47828	47687	47344	102.775
	23	46975	47406	47378	47391	47246	47510	46932	47545	46979	47244	46966	47114	102.692
10	0	47336	46816	47181	46732	47382	47058	47480	47273	47437	47834	47479	47488	102.837
	1	47324	47763	47567	47170	47517	47389	47659	48120	47302	47834	47025	47257	103.279
	2	47607	47063	47652	46889	47306	47477	47419	47154	46815	46810	47340	47323	102.722
	3	47815	47497	47205	47976	47503	47430	46906	47926	46840	47148	47218	47253	103.060
	4	47395	47420	47262	47885	47696	47286	47743	48077	47432	47538	47759	46717	103.330
	5	46552	47764	47619	47444	46961	47555	47325	47821	47505	47809	47524	47557	103.190
	6	47323	46990	46732	47504	47573	47481	47448	46810	47821	47329	47071	47967	102.938
	7	47636	46796	47583	47019	47432	47521	47572	47724	47163	47567	47388	47716	103.132
	8	47390	46958	47585	47213	48003	47665	47027	47830	47107	46854	47842	48441	103.277
	9	47649	47239	46630	48336	47747	47374	47784	47392	47649	47814	47506	47870	103.472
	10	47344	47547	47444	46422	47286	47559	47913	47219	47761	47350	47769	48005	103.223
	11	47250	47302	47409	47281	47300	47331	47567	46925	47228	47473	47446	47768	102.981
	12	47416	47429	47481	47575	46926	47896	47536	46731	47711	47163	47128	47873	103.086
	13	47935	47382	47383	47873	46837	48041	47474	47681	47268	47653	47838	47560	103.460
	14	47316	47128	48189	47273	46631	47755	47731	47117	47014	47375	47443	47918	103.091
	15	47634	47516	47147	47586	47356	47680	47871	47785	47229	47786	47676	47228	103.382
	16	47560	47641	47138	47625	47680	47373	47621	47703	46941	47768	47783	47283	103.313
	17	47340	47765	47055	47650	47779	47188	47179	46694	47257	47190	47319	46776	102.783
	18	47215	47597	47496	47142	47592	47239	47478	47676	47059	46991	47596	47071	102.957
	19	47191	47645	47510	47391	47311	47307	47272	47634	47125	47505	48058	47331	103.161
	20	47217	47394	48178	47134	47004	47155	47946	47596	47914	47716	47706	47429	103.363
	21	47224	47190	47759	47446	47843	47651	47687	47537	46981	47880	48232	47691	103.495
	22	47549	47975	48139	47214	47512	47281	47456	47737	47864	47555	47144	47167	103.400
	23	47867	46956	47158	47411	47256	47453	48028	47130	47377	47392	47989	47366	103.180

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2009												
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	47559	48305	47050	46926	47466	47217	47191	47004	46868	47948	48131	47277	103.100
	1	47546	46697	47475	46844	47157	47615	47730	47494	47632	47321	47554	47774	103.082
	2	47370	47581	47566	47684	48429	47320	47235	47497	46947	47581	47299	47370	103.270
	3	47294	47300	46837	47158	47126	47800	47338	46968	46820	47722	46905	47387	102.686
	4	47406	47047	47067	47241	47246	47529	47038	47219	47597	47368	47195	47100	102.758
	5	46739	47286	47793	47100	47674	47255	47569	47631	47925	47150	47780	47715	103.223
	6	47759	47770	46683	47224	46942	47476	47166	47063	47118	47195	47237	47811	102.829
	7	46692	47424	47347	47329	47406	47305	47264	47840	47848	46842	48099	47210	103.039
	8	47663	48032	47784	47485	47722	47111	47505	47517	48444	47265	47551	47189	103.522
	9	48056	47713	47250	47614	47152	47431	47471	47926	47446	47695	47277	47759	103.435
	10	47277	47966	47044	47582	47815	47585	48179	47391	47894	47499	48013	47336	103.579
	11	47860	47577	47608	47886	48109	47467	48263	47577	47046	47735	47797	47614	103.752
	12	47752	47262	47579	47494	47394	47585	47884	47380	47713	47126	47560	46888	103.223
	13	47182	47623	47204	47511	47484	47294	47601	47515	47930	47983	47945	47222	103.382
	14	47859	47732	47545	47436	47741	47197	47685	47493	47312	48014	47370	46915	103.346
	15	48386	48034	47778	47466	47851	47273	47712	47377	47343	47387	47576	47344	103.569
	16	47245	47703	46910	47503	47498	47071	46843	47369	47439	47760	47688	48010	103.118
	17	47543	47223	47933	47675	48037	47682	47758	47339	47110	47038	48513	46725	103.396
	18	47156	47062	47949	47947	47524	46947	47259	47108	47248	47369	47560	47492	103.042
	19	47823	46989	47353	46930	47888	47742	47356	46889	47494	47351	47176	47101	102.946
	20	48272	47229	47024	47764	47903	47355	47026	47391	47390	47458	47429	47242	103.198
	21	47629	47912	47674	48236	47847	47324	47525	47606	47095	47300	46943	47488	103.397
	22	47448	47383	47155	47660	47895	48115	47589	47483	47556	47723	47299	46970	103.342
	23	47774	47145	47411	48017	47816	47332	47289	46991	47778	47719	47730	47006	103.294
12	0	47300	47429	47365	47692	47520	47259	47088	47976	47493	47366	48123	47682	103.343
	1	47475	47046	47124	47817	47525	47032	47564	47279	47046	47587	47312	47027	102.900
	2	47538	47452	47053	47391	47879	47880	47126	47536	46838	47153	47579	47501	103.098
	3	47235	47443	47786	47242	47186	47968	47238	47261	47186	47013	47726	47600	103.090
	4	47005	48420	47557	48286	47114	47355	47779	47236	47354	47089	46585	47185	103.105
	5	47537	47667	47620	47565	47687	47498	48243	47655	47641	47473	47098	47820	103.564
	6	47257	47649	47137	47854	47718	47915	47492	47886	47979	47883	48347	47430	103.754
	7	47793	47593	47382	47516	47971	47800	46585	48014	47353	47056	47651	47771	103.380
	8	47762	47465	47720	47260	47121	47631	47644	47674	47483	47842	47709	47237	103.392
	9	47781	47155	47326	47499	47461	47253	47385	47488	48034	47539	47733	48502	103.501
	10	47526	47607	47364	47255	47854	48048	48167	47234	47811	47652	47928	47539	103.652
	11	47967	47527	47855	47309	47404	47852	47590	47310	47522	47449	47737	46945	103.377
	12	47399	47222	47699	47693	47820	48010	47653	47641	47521	47465	48045	47725	103.635
	13	48349	47929	47564	46941	47541	47544	47005	47515	47615	47213	47829	47464	103.384
	14	47523	47903	47154	48316	46883	47299	47810	47332	47037	47773	48046	47905	103.470
	15	47838	48141	47650	47533	47381	47780	47662	47043	47595	47383	47408	47435	103.446
	16	47451	47268	47352	47273	47688	47580	47507	47665	47552	47197	47471	48066	103.305
	17	47254	47321	47673	47604	47189	47209	47427	47568	48593	47818	47327	47687	103.413
	18	48028	47494	46993	47335	47367	47040	47637	47557	48020	48210	47647	47011	103.353
	19	47277	47279	47757	47360	47055	47150	47751	47469	47232	46881	47560	47721	103.019
	20	47234	48038	46766	47558	47337	47554	47418	47686	47459	47765	47312	47626	103.248
	21	47711	47937	47289	47236	47745	47915	47464	47896	47800	47992	47201	47707	103.635
	22	47470	48087	47140	47680	47134	47450	47878	47492	47702	47604	47934	48304	103.632
	23	47454	47790	47729	47929	47798	47423	47261	47329	47499	47447	47987	47144	103.435

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2009								20 NM-64			
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
13	0	46590	47754	47586	47538	47244	47414	47472	47112	48012	48123	47298	47366	103.196
	1	46907	47226	47666	47767	46914	47025	47648	47246	47718	47727	47471	47440	103.066
	2	47818	47672	47971	47719	46954	47221	48009	47208	47529	47238	47424	47283	103.300
	3	46959	47647	47572	47201	47049	47298	47282	47518	47923	47571	47253	47724	103.110
	4	47534	47268	46923	47960	47481	47280	47336	47652	46735	47715	47104	47958	103.101
	5	47686	47960	47241	47548	47559	47494	47337	48230	47495	47051	47657	47456	103.422
	6	47723	47471	47051	47817	47634	47829	47533	47216	47636	47773	47468	48078	103.515
	7	47346	47548	47350	47959	47255	47490	47964	48048	47732	48212	47073	47258	103.516
	8	47251	47562	47119	47035	47943	47833	47862	47629	47700	47335	47757	47956	103.470
	9	48025	48105	47415	47452	48264	48058	47123	47058	47501	47456	47721	47804	103.651
	10	47458	48520	48043	47099	47758	47571	47590	47708	48103	47470	47684	48083	103.851
	11	47346	48161	47277	46987	47850	47553	47998	47339	47190	47070	47907	46841	103.205
	12	47595	48297	47692	47610	47422	47478	47770	47138	48177	47092	48062	47392	103.605
	13	47343	48206	47590	47612	47270	47446	47081	47535	47433	47735	48041	47204	103.382
	14	48338	47344	47282	47484	46657	47902	47075	47208	47852	47320	47855	48150	103.377
	15	47534	47311	47835	48168	47609	47296	47637	47225	47928	47594	47977	47233	103.536
	16	47830	47140	48030	47514	47963	47388	47602	47639	47483	47966	47666	47861	103.669
	17	47786	48044	47529	47239	47552	47518	48019	46956	47702	47574	47904	47325	103.500
	18	47619	46825	47419	47693	47867	48001	47455	47911	47773	48286	46673	47537	103.484
	19	47575	48133	47846	47361	47386	47889	47412	46976	47538	47694	47689	47097	103.400
	20	47438	47481	47655	47722	47236	47641	46847	47494	47766	47281	47559	47064	103.144
	21	48160	47574	47502	47756	47527	47655	47308	47679	47606	47683	47330	47483	103.521
	22	47076	47757	47930	47296	47298	47658	47592	47274	46769	47046	47452	47405	103.030
	23	47830	47591	47611	47731	47163	47337	47163	47617	47720	47864	47833	47495	103.465
14	0	47834	47952	47632	48230	47426	47803	47418	47849	47514	47187	48363	47014	103.687
	1	47795	47282	48063	47418	47855	47018	47609	47112	47810	48047	46813	47764	103.398
	2	47321	47162	47283	47367	47280	47509	47171	47919	48054	47623	48195	47893	103.433
	3	47852	47343	47200	47566	47482	47458	48083	47509	47060	47929	47400	47853	103.425
	4	47502	47362	47480	48057	47189	48587	47530	47793	47370	47636	47699	47184	103.544
	5	47669	47794	47734	48009	47138	47666	47931	47289	47213	47701	46938	48016	103.491
	6	47872	48045	47265	47680	47757	47661	47123	47168	48363	47439	47612	47529	103.566
	7	47400	47971	47499	47549	47257	47553	47360	47842	47248	47457	47811	46719	103.231
	8	47072	47809	46869	47417	47516	47802	47482	47287	47583	47597	47805	47693	103.280
	9	47485	47514	46968	47782	47139	47564	47481	47838	47972	47629	47859	47768	103.473
	10	47481	47819	48046	46971	47592	47415	47713	47844	47978	47657	47902	47651	103.667
	11	47449	47717	47553	47675	47860	47505	47073	46972	47673	47462	47599	47398	103.280
	12	47881	47622	47465	47829	46900	48119	48320	47931	48444	48266	47805	47177	103.974
	13	47294	47052	47865	47279	47829	47787	47657	47955	47380	47310	47713	47962	103.489
	14	47244	47705	48037	46882	47863	47133	47532	47127	47837	48122	47994	47491	103.468
	15	47503	48017	47174	47069	47872	47962	47387	47522	48068	47509	47673	47891	103.590
	16	47457	47610	47104	47861	47494	47906	47720	48120	47312	47565	47970	47425	103.572
	17	47085	47165	47263	47540	47537	48022	47853	47196	48017	47790	47590	48122	103.506
	18	46930	47693	47952	47880	47523	47414	47666	47855	47070	48192	47496	47792	103.557
	19	47269	48537	47499	47412	48010	47965	47658	47469	47646	47568	47558	47723	103.711
	20	47720	47731	47242	48099	47449	47456	47518	48368	48081	47893	47135	46669	103.539
	21	47129	47655	47584	47549	47501	47772	47777	47360	47625	47455	47337	47875	103.404
	22	47620	48133	47705	47467	47467	47449	47516	47688	47667	47811	47690	48023	103.697
	23	47968	48481	47497	47634	47657	47555	47532	47471	47625	47501	47632	48019	103.758

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2009						20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
15	0	47580	47889	47675	47235	47341	47549	47189	47151	47077	47454	47502	47672	103.176
	1	47511	47071	47101	46682	47058	47220	47517	47133	47494	46942	47867	47506	102.767
	2	47047	47393	47428	47368	47100	47702	47046	47679	47360	47570	47631	47914	103.155
	3	46849	46536	47527	47232	47301	47202	46979	47245	47008	48091	47125	46992	102.583
	4	47777	47752	47910	47290	47420	47702	47791	47000	47260	47596	47321	47778	103.400
	5	47896	47420	47629	47056	47251	47705	46969	47541	47275	47427	47072	47110	102.993
	6	47246	47370	47632	47231	47308	47039	47824	47367	47313	47589	47585	47154	103.049
	7	47566	47885	47203	47482	46990	47435	47648	47477	47357	47306	47645	47863	103.266
	8	47589	46961	47295	47290	48157	47247	47366	47347	47468	47662	47700	47180	103.158
	9	47111	47164	47334	47493	47609	47146	47585	47454	47529	47075	47242	47878	103.042
	10	47705	47877	47754	47435	47371	47631	47287	47471	47198	47369	47618	47370	103.308
	11	47793	47285	47699	47651	47453	47721	47488	47777	47355	47614	47837	47725	103.546
	12	47851	47298	48164	47800	47456	47433	47914	47978	47466	46808	47450	47477	103.490
	13	46933	46834	47206	47559	47745	47269	47387	46736	47654	47226	47756	47243	102.848
	14	47849	47305	47718	47524	47600	48001	47182	47890	47430	47555	47551	47756	103.539
	15	47283	47224	46947	47720	46910	47017	47139	47564	47412	47043	47894	47189	102.811
	16	47845	47636	47340	47329	47450	47020	47466	47071	46792	47010	47506	47065	102.845
	17	47721	47647	47200	47312	47301	46730	46873	47327	47932	47709	47357	47739	103.084
	18	47284	47098	47424	47693	47620	47027	47086	47377	47533	47143	47382	47532	102.966
	19	47310	46698	47038	47594	47478	47576	47003	47832	47684	47041	47479	47501	102.972
	20	47209	46905	47316	47172	47523	47505	46759	46898	47169	46705	46915	46487	102.307
	21	46820	47108	47343	46841	47605	47098	47254	47118	48033	47255	47162	46913	102.667
	22	47574	47148	47354	46931	47181	47039	47055	46769	47000	47350	47672	47247	102.626
	23	47154	47436	47181	47099	47412	46735	46926	47431	47943	47295	47125	47598	102.809
16	0	47603	47286	46720	47335	47016	47427	46947	47014	47207	47184	47662	47137	102.666
	1	46913	47516	47291	46980	47269	47370	47497	46841	47476	46802	47255	46795	102.568
	2	46428	47976	47195	47596	47032	47696	46815	47418	47464	47079	46686	47169	102.668
	3	46684	47228	47145	47725	46926	46758	47246	47247	47348	47242	47208	47167	102.553
	4	47285	47103	47895	47369	47293	47195	47279	47538	47455	47471	47588	47632	103.130
	5	47300	47052	47475	47225	47312	47605	47500	47013	47213	48050	47606	47449	103.074
	6	47129	47024	48117	46809	47307	47004	47664	47101	47233	47207	47572	47119	102.800
	7	47830	47418	47236	47488	47858	47627	47044	47247	47396	47592	47362	46482	103.035
	8	47726	47268	46522	47453	47266	47580	47440	47342	47029	47706	47411	47564	102.985
	9	47285	47168	47443	47861	47104	47502	47745	46900	47509	46795	47171	47197	102.872
	10	47066	47825	47035	47582	47469	47471	47763	46836	47178	47017	47371	47484	102.947
	11	47059	47569	47875	47755	47502	47095	47583	47840	47548	47668	47361	47309	103.322
	12	47148	46895	47393	47273	47226	47142	47199	47395	47666	46909	47798	48026	102.942
	13	47205	47469	47543	47895	47603	47784	47725	47765	47559	47428	47861	47627	103.557
	14	47345	47026	47521	47501	47236	47112	47284	47591	46787	47950	47308	47685	102.993
	15	47596	47391	46862	47402	47792	47404	47963	47669	47595	47408	47544	47887	103.385
	16	46989	47286	47257	48175	46739	47024	47202	47619	47075	46749	47677	47723	102.842
	17	47378	47088	47555	47641	46821	46662	47222	47498	46549	47303	47329	47398	102.648
	18	47774	47646	47273	48043	47069	47325	47637	47571	47094	47220	47011	47163	103.080
	19	47151	47113	47887	47165	46794	47661	46962	47059	47442	47052	47182	47483	102.740
	20	46733	46985	47378	47396	46921	47276	47087	48055	47786	47266	47340	46908	102.773
	21	47696	47136	47058	47203	46903	47377	47223	47417	47079	47063	45725	46870	102.341
	22	47650	47481	46856	46989	47137	47705	47078	47406	46737	46575	47224	47526	102.633
	23	46930	47366	47032	47145	47059	47625	46835	47200	47877	48110	47139	47240	102.850

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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	47844	47187	47573	47691	47364	46618	47255	46897	47371	47428	47099	47000	102.803
	1	47217	46911	47469	47037	47159	47498	46688	47118	47812	47335	47081	46811	102.592
	2	47533	47659	47231	46731	47213	47291	46985	46582	47179	47118	47544	47276	102.629
	3	47282	47243	47556	47174	47600	47652	47223	46931	47112	47062	46848	47667	102.812
	4	47380	47556	46705	46988	47495	46990	47681	47177	47675	47598	47301	47713	102.977
	5	47027	47043	46814	46993	48044	47605	47342	47194	47288	47133	47310	47579	102.816
	6	47281	47413	47430	47223	47197	46479	46778	47263	47046	47604	47629	46939	102.618
	7	47024	47047	48058	47258	47423	47226	47469	47089	46645	47634	47417	47736	102.935
	8	47355	48071	47229	46813	46839	47663	47129	47287	47111	47656	46984	46995	102.772
	9	47552	47665	47018	47217	47499	47650	46990	47565	47328	47115	47610	47349	103.031
	10	47722	47216	47277	47051	47615	47382	47438	47842	47728	46893	47703	47434	103.166
	11	47913	47233	47552	47903	47584	47738	47636	47031	46921	47639	47922	47341	103.367
	12	48008	47350	47039	47778	47025	47371	47716	47824	47021	46857	47811	47331	103.135
	13	47636	47353	47375	47733	47170	47643	47509	47943	47509	46821	47163	47530	103.181
	14	47383	47814	47308	47867	47461	46619	46834	46847	47454	47072	47027	47360	102.757
	15	47245	47600	47392	47259	47086	47277	47073	46956	47129	47608	47522	47689	102.900
	16	47897	47244	46918	47464	47341	47319	47135	46876	47160	47129	47142	47544	102.779
	17	46791	46733	47051	47088	46343	47911	47689	47474	47465	47603	46931	47636	102.697
	18	47151	47079	46727	46741	47122	47583	47498	46797	46971	47424	47755	47012	102.541
	19	46649	46904	46907	47117	47140	48194	47094	47289	47567	47402	47544	47169	102.744
	20	46409	47421	47264	47797	47419	47681	47523	47373	47179	47079	47346	46582	102.762
	21	46963	46832	47262	47599	47987	46903	47367	47384	47549	47840	47118	46291	102.766
	22	47410	46221	47193	47059	46820	47850	47166	46909	47450	47217	47293	47217	102.532
	23	47080	47397	47660	47668	46968	46601	47105	47501	47637	47507	47384	47421	102.916
18	0	47742	46845	47043	46950	47238	46835	47816	47288	46962	46712	47307	46506	102.429
	1	47277	47071	47061	47169	47136	46782	47761	47241	46535	46820	47174	46829	102.360
	2	47182	47122	47133	47845	47368	47287	46864	46630	47639	47102	47565	47292	102.754
	3	47404	47222	47031	47481	47606	47000	47424	47173	46939	47738	47710	47178	102.912
	4	47396	47235	47486	47645	47154	47342	46654	47259	47448	46434	47144	47439	102.683
	5	47865	47192	47093	47476	46898	47365	47189	47288	47109	47009	47725	46841	102.757
	6	46930	47164	46977	47343	47229	47108	47254	46584	46772	47190	47420	47169	102.411
	7	47571	47037	47951	47299	46931	47277	46838	47705	47561	47177	47289	47082	102.878
	8	47266	47086	47439	47330	47535	47006	47256	46901	47297	47714	46666	47029	102.662
	9	46864	47497	47714	48088	47450	47291	47321	47247	47874	45979	47308	46772	102.822
	10	47627	47101	47945	47847	47645	47189	47198	46763	47517	47149	47458	47931	103.178
	11	47262	46686	47227	47250	47186	47137	47479	46440	46776	47003	47426	47550	102.462
	12	47257	47227	47356	47378	47508	47322	47479	47612	47585	47595	47591	46809	103.060
	13	47286	46502	47636	46821	47520	47557	47219	47681	47652	47319	47755	47219	102.960
	14	47692	47082	47409	47933	47508	47768	47270	47569	47225	47471	47111	47142	103.143
	15	47268	47366	46835	47175	46916	47506	47305	47099	47338	47000	46796	47094	102.513
	16	47063	47695	46879	47886	46781	48021	47571	47416	46851	47158	47746	47776	103.082
	17	47374	47642	47634	47467	47547	46955	47027	47165	46924	47184	47019	47270	102.787
	18	47520	47426	47975	46853	47848	47255	47421	47519	46804	47719	47360	47285	103.108
	19	47214	47356	47232	47577	46748	47020	47443	47591	47427	47019	47410	46962	102.748
	20	46487	47365	47191	47123	47387	46651	47212	47378	47004	47283	47675	46647	102.459
	21	47266	47630	47645	47243	47390	47221	47252	46973	47133	47154	47288	47034	102.790
	22	48200	47182	47361	46882	46899	46981	46933	47155	46780	46445	47137	47000	102.378
	23	46904	47843	47194	46829	47231	47135	46836	47252	46799	47008	47027	47844	102.550

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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	47950	46982	47360	46894	47434	47230	47356	47749	47363	47056	47798	47376	103.027
	1	47098	46903	46964	47204	47045	46949	47242	47313	47274	47509	46774	47167	102.466
	2	46620	46870	46986	47288	47385	47247	47598	47102	46650	47489	47148	47926	102.623
	3	47517	47093	47255	47298	47324	47252	47014	47608	47371	47455	47021	47799	102.931
	4	47405	47076	47530	47464	46929	47890	47505	47664	47563	47208	47327	47165	103.061
	5	47665	47271	46682	47569	47449	46717	46997	47498	47080	46899	47223	47508	102.669
	6	47907	47033	47639	47622	47097	47764	47324	47898	47736	47099	47420	46917	103.194
	7	47361	47409	47948	47287	47109	46824	47269	47411	46969	47590	47130	48309	103.041
	8	47537	47639	46885	47387	46895	47485	47153	47881	47767	47454	47375	46919	102.998
	9	47670	46718	47559	47878	47467	47148	47081	47034	47383	46974	47002	47291	102.785
	10	47640	47729	47001	47660	47469	47277	47271	47407	47958	47279	47464	47411	103.213
	11	47511	47654	47526	47465	47394	48245	47177	47418	48143	46795	46881	47534	103.245
	12	47618	47397	47456	47706	47742	48153	47623	46972	47232	47441	46750	47773	103.267
	13	47558	47630	47232	47510	46763	47075	48004	47963	47144	47484	47573	47429	103.177
	14	47882	47395	47286	47387	47249	47437	48115	46982	47235	47542	47369	47043	103.097
	15	46761	47973	47261	47684	47579	47237	47639	47604	47041	47181	47588	47271	103.078
	16	47478	47602	47245	47446	47334	47631	47213	47458	47639	47433	47569	47270	103.169
	17	47549	47416	47885	47497	47737	47022	47376	47117	47735	47922	48081	46762	103.310
	18	47071	46875	47277	47664	47745	47190	47138	47405	46849	47151	47797	46589	102.704
	19	47227	47299	47243	46783	47615	47498	47319	47125	47598	47311	46471	47732	102.789
	20	47373	47468	47224	47156	47930	47421	46634	47201	46940	47686	47316	46605	102.740
	21	47606	47670	47063	46923	47690	47160	47610	47071	47215	47478	47758	47257	103.021
	22	47499	46698	47102	47284	47132	47225	47606	46979	47575	47157	47479	46957	102.692
	23	46645	47471	47029	46583	47085	47879	47717	47512	47765	47180	47651	47356	102.906
20	0	47493	47156	47200	47722	47268	46740	47200	47259	47775	46951	47720	46560	102.755
	1	47248	47356	47380	47515	46891	47058	47421	46883	46921	47625	47136	47251	102.692
	2	47097	47010	46948	47172	47168	46903	46930	47080	46915	47540	47015	47047	102.354
	3	47458	47525	47446	47079	47063	47748	47616	46520	47025	47624	47026	46672	102.713
	4	47362	46742	46840	47399	46919	47399	47327	47396	47161	47221	47269	47743	102.708
	5	47475	47151	46694	47306	46802	47955	47457	47110	47436	47612	47493	47172	102.869
	6	47442	46710	46830	47704	47006	46934	47176	47211	47509	47600	46829	47416	102.634
	7	47531	47447	47618	48039	47421	47269	47468	47123	46882	47588	47453	46874	103.059
	8	47644	47443	47089	46982	47876	47555	46964	47307	47375	47443	47138	47825	103.046
	9	47562	47465	46758	47136	47296	47605	47410	47429	46887	46995	47996	47968	103.022
	10	47580	47894	46907	47862	47490	47448	47230	46989	47155	47219	47390	47935	103.129
	11	47904	46920	47509	46922	46786	47743	47737	47663	47164	47570	47435	47611	103.105
	12	46928	47071	47315	47923	47774	47828	47724	47347	46958	47110	47315	47896	103.146
	13	47292	47572	46860	47726	47408	47270	47304	47439	47475	48267	47733	48314	103.412
	14	47465	46872	47152	47424	47590	47107	47374	47421	46839	47424	47405	47158	102.790
	15	46807	47705	47252	47168	47246	47320	47362	47508	47374	47471	47670	47046	102.917
	16	47295	47530	47607	47259	47997	47643	47923	47291	46901	46327	47225	47280	102.980
	17	47473	46900	47562	47255	47551	47375	47686	47628	47553	47928	47587	46918	103.186
	18	47538	48035	46917	47685	47452	47543	47138	47745	46902	46742	47401	47019	102.951
	19	47329	47042	47116	47315	47325	47502	47456	47360	47446	47636	47242	47676	103.010
	20	47320	47213	47702	47528	46972	47006	46957	47196	47112	46832	46872	47806	102.661
	21	46814	46870	47537	46637	47180	47872	47103	47159	47665	47983	47229	47365	102.824
	22	47811	46642	47238	47112	47293	47476	47257	46840	46531	46785	47057	47429	102.471
	23	47397	47042	46805	47259	47531	47720	46730	47015	47044	46999	47415	46643	102.495

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2009								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	47417	46362	47088	47429	46839	46800	46954	47472	46838	46681	46840	47298	102.209
	1	47328	47652	46828	47574	46946	47806	47711	47265	47104	47140	46866	46590	102.714
	2	47263	46500	47309	47272	47170	46808	47539	47301	47792	47110	47769	47459	102.801
	3	46622	46968	47139	47470	47082	46896	47334	46668	47591	47990	47227	46820	102.532
	4	47150	47691	46678	47305	47274	46781	47127	47046	47168	46803	46837	47454	102.443
	5	46852	47823	47402	47311	47573	47781	46943	47164	47418	47102	47310	47167	102.902
	6	46574	47073	47113	46326	46964	47599	46593	47167	47032	46548	47306	47303	102.132
	7	47445	46946	47284	47054	47088	47483	46784	47370	46448	47663	47174	47536	102.617
	8	47502	47272	47292	47105	46410	47025	47218	47451	47103	46904	47281	47191	102.522
	9	47720	47714	47527	47261	47515	47402	47231	47208	47092	46940	46839	47159	102.858
	10	47483	47262	46989	47022	46707	47499	47293	47408	47421	47253	47752	47486	102.853
	11	47209	47299	47286	47488	46799	47520	47802	47336	47453	47785	47355	47598	103.099
	12	47612	47930	46822	47146	47562	47260	47829	47868	47072	47358	47326	47250	103.117
	13	48179	47337	47164	47590	47363	47150	47032	47451	47401	47536	47811	47054	103.123
	14	46869	46955	47576	47963	47264	47467	47426	47049	47653	46999	48132	47135	103.018
	15	47316	47213	46839	47183	47070	47124	47592	47305	46732	47273	47186	47220	102.577
	16	47210	46816	47371	47079	47615	46689	47207	47464	47706	47344	47001	47126	102.681
	17	47174	46816	46948	46966	47093	46575	46983	47340	47319	47271	47378	47361	102.427
	18	47274	47017	47739	46998	47118	47077	47393	47122	47355	46825	47115	47443	102.653
	19	46800	47321	46741	46870	47848	46891	47640	47784	46851	47195	47213	47247	102.640
	20	47714	46993	46977	46852	47372	46950	46913	46791	46594	46577	46965	47032	102.156
	21	47190	46560	47356	46187	46515	47087	47607	47518	46941	46867	46770	47172	102.163
	22	46958	46951	46971	47078	47372	46872	46803	47054	47201	47468	47475	47158	102.451
	23	46838	46883	47280	47625	46746	46920	46691	47261	47480	47329	47171	47441	102.506
22	0	47449	47271	46735	46964	47576	47245	47167	47185	47237	46754	47170	47327	102.580
	1	47308	47665	47378	47642	46612	46907	47077	47435	47426	46926	46841	47572	102.710
	2	47090	47339	47624	47355	46920	47461	46960	47052	47259	47052	47269	46942	102.626
	3	47042	47158	46952	47597	48195	46785	47438	46964	46917	46680	46839	47905	102.653
	4	46890	47021	47712	47393	46701	47387	47293	46763	46906	46836	47134	47230	102.434
	5	46926	47026	47541	47207	47369	47297	46649	47254	47016	46942	47144	47077	102.467
	6	46862	47262	47071	46719	46897	47109	47241	46988	47405	47677	47129	47293	102.504
	7	47714	46766	46492	47500	46797	47446	47177	47351	46929	47209	47199	47575	102.595
	8	46880	47011	47553	47440	47358	46830	47007	47461	47104	46344	47448	47334	102.526
	9	47338	46987	46332	47141	46658	47160	47207	47658	47265	47501	47534	47379	102.596
	10	46985	47252	47615	47206	47440	47353	47562	47800	46871	47026	46981	46958	102.757
	11	47310	47438	47133	47285	46833	47756	47823	47673	47413	47725	47110	47447	103.101
	12	47380	47318	47040	47336	47673	47920	47745	47759	47298	47666	47296	47464	103.273
	13	47136	48563	47907	46691	47084	47213	48154	46880	46915	47374	47788	46832	103.027
	14	47377	47992	46797	47338	46341	47827	47992	47595	46937	47076	47269	47035	102.853
	15	47094	47427	46847	46651	47441	47556	47359	47198	47843	47698	47581	47148	102.902
	16	47205	47656	47269	47057	47466	47446	47912	47307	47246	47699	47187	47531	103.107
	17	47514	47513	47445	47422	46738	47295	47513	47063	47293	47422	46642	47561	102.825
	18	47127	47357	47489	47344	46988	47087	47784	47618	47381	47025	46995	47566	102.886
	19	47179	47269	46792	47563	47258	47048	47448	46803	47287	46949	47404	46703	102.514
	20	47225	46975	46404	47794	47041	47510	46880	46698	47337	47449	47362	47417	102.584
	21	47153	47122	48648	47562	47565	46809	47359	47103	46821	47536	46992	47303	102.925
	22	47263	47043	46499	47158	46873	46666	47600	47368	46954	47364	47121	46815	102.336
	23	47100	46894	47468	46968	47338	47146	47151	47434	47086	47094	46678	46660	102.389

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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	47660	47125	47194	46735	46796	46955	47273	47306	46870	46915	47245	46962	102.392
	1	46335	46475	47052	46755	47112	47170	47222	46891	47429	47308	47211	46999	102.197
	2	47056	47136	46932	46808	46899	47010	46671	46944	47241	46984	46820	47115	102.135
	3	47177	47250	47478	46789	47248	47626	47149	47592	46663	46766	47211	47242	102.602
	4	46775	47397	47150	47235	47152	47394	47183	47970	47332	46845	47388	47194	102.751
	5	46890	46924	47346	47456	47205	47673	47759	47015	46935	46736	46933	47172	102.575
	6	46766	47242	47454	47154	46846	47339	46840	46844	47105	47407	47356	47567	102.553
	7	47093	47654	47369	46560	46778	47028	47181	47698	47324	47467	47771	47063	102.746
	8	47885	47674	47046	47281	47922	47033	47188	47377	47114	47100	46701	47549	102.906
	9	47685	47617	47073	47108	46895	47455	47597	47424	47682	47068	47695	47252	103.029
	10	47207	47471	47547	47660	47346	46827	47080	47646	47221	47434	48498	46895	103.080
	11	47690	47320	48020	47288	47767	47712	47575	47556	47028	47488	48081	47207	103.424
	12	47980	47304	47132	47633	47052	47154	47759	47811	47583	47979	47847	47154	103.363
	13	47364	47478	47408	47411	47042	47512	47239	47557	48194	47662	47643	48095	103.402
	14	47535	46841	47327	47637	47354	47649	47414	46955	47882	47537	47193	46839	102.959
	15	47705	47206	47741	47342	46940	46700	47373	47360	47788	47174	47987	47578	103.092
	16	47194	47465	47356	47332	46828	46997	47124	47295	47060	47091	47522	47675	102.738
	17	47129	47436	47009	46926	46938	47674	47317	46910	47817	47463	47463	46536	102.679
	18	46889	47472	46910	46465	47298	47648	47175	47056	47258	47187	47377	46681	102.461
	19	47499	47199	46879	47381	46788	47562	47271	47712	46457	47291	47877	47024	102.738
	20	47265	47698	46790	47456	46448	47080	47315	46545	47110	47471	47169	47903	102.613
	21	46610	46832	47195	46804	46499	47118	47191	47365	47456	46828	47515	47576	102.384
	22	47427	47512	47750	47158	47083	47425	46751	47068	47165	47551	46805	47092	102.710
	23	47707	46815	47395	47595	47607	47470	47368	47622	47181	47195	46770	46572	102.802
24	0	46268	47019	47236	47369	46902	47212	47116	47225	47500	46660	47518	46493	102.295
	1	47430	46547	47118	47532	46375	47794	46937	47432	47583	46775	46449	47159	102.410
	2	46838	47719	47432	47248	47347	46680	47344	46912	46608	46881	47129	47209	102.449
	3	47555	47201	47817	46703	48085	47574	47649	46104	46861	47645	47149	46913	102.795
	4	47407	46966	46921	47705	47186	46928	47313	46965	46880	46383	47707	47020	102.455
	5	47172	47676	47250	47034	47255	46791	47035	47381	47097	47251	47162	46999	102.586
	6	46985	47009	47227	46804	47359	47268	46733	47533	47673	47246	47495	47050	102.636
	7	47402	47213	47497	47054	48010	46769	47634	46476	47117	47449	46334	47678	102.682
	8	47255	47281	47360	47785	46482	47463	47600	47412	47293	47546	47272	47718	103.014
	9	47387	46845	46901	47062	47460	46628	48095	46805	47583	46805	47209	47388	102.597
	10	47408	47814	46906	47132	47489	46753	47722	47392	46875	47168	47474	47680	102.896
	11	47513	47975	47272	47399	47259	46897	46944	47202	47171	47619	46885	47255	102.819
	12	47406	47402	47053	47299	47325	47313	47616	47508	47361	47215	47304	48187	103.109
	13	47462	47355	47527	47283	47348	46821	47478	47138	47504	47666	47379	47093	102.940
	14	47542	47370	46777	47343	46894	47599	47325	47051	47708	48159	47613	48072	103.193
	15	48010	46992	47877	47268	47866	47098	47519	47016	46916	47314	47270	46634	102.889
	16	47406	47414	46706	47029	47257	47085	47736	46543	47004	47303	47301	46955	102.520
	17	47096	47317	47552	46787	47261	47719	47280	47570	46460	47962	47367	46924	102.802
	18	48226	47556	47272	47130	47293	47872	47592	47434	47371	47431	47167	47387	103.244
	19	47514	47150	47992	47929	47387	47643	46905	47268	46970	46985	46986	47924	103.048
	20	47310	46718	47371	47644	47257	47488	47423	46768	46979	47346	47720	47336	102.813
	21	47177	46690	46983	47498	46988	47502	46800	47531	47558	47107	47541	47417	102.711
	22	47294	46974	46979	47818	47649	47194	47581	47080	46525	47326	46697	47302	102.643
	23	47097	47234	47196	47000	47076	46433	46965	47623	47586	46975	47039	46675	102.367

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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	46755	47741	47577	47416	47280	46689	46746	47852	46631	47198	47700	47391	102.739
	1	47302	47183	47093	47585	46763	47141	47434	47059	47140	46937	47367	47304	102.623
	2	47258	47174	46808	46986	46855	47246	46693	47506	47187	46720	46985	47049	102.289
	3	47507	46458	47058	47012	47256	47178	47145	47722	46897	47470	47870	47675	102.793
	4	47465	47421	47682	47744	47334	46837	47019	47342	46765	47286	46532	47485	102.733
	5	46817	47226	47508	47049	47095	46255	47036	48097	47475	47045	47565	47510	102.690
	6	47477	47439	47476	46752	47098	47385	47410	47888	46811	47077	47649	47662	102.952
	7	47067	46760	47111	47785	47154	47186	47750	47428	47042	47743	47626	47208	102.904
	8	47228	47301	47231	47394	47634	48166	47215	47710	47750	47113	47115	47044	103.093
	9	47320	47461	47386	47691	46730	46980	47191	47414	47841	47849	47233	47275	102.997
	10	47199	47413	47104	46989	48107	47197	46970	47143	47706	46998	47280	48013	102.951
	11	47221	47541	47484	47360	47683	46743	47536	47498	47226	47790	47070	47685	103.081
	12	46292	47287	47149	47195	47155	47503	48127	47585	47408	47113	47132	47870	102.897
	13	47339	46547	47576	47567	47316	47542	47061	47592	46976	47692	46898	48105	102.968
	14	47062	47258	47484	47494	46968	47451	46644	47242	47270	47073	47573	47539	102.759
	15	47205	47330	47423	47023	47046	47205	47401	47120	47956	47072	46977	47100	102.723
	16	46821	46722	47437	47724	47851	47088	47826	46557	47107	47490	47613	47008	102.793
	17	47207	47154	46452	47341	47407	47481	46925	47181	47660	46609	46784	47079	102.437
	18	46903	47252	46704	47598	47153	47666	47722	46985	47280	46951	47626	47558	102.820
	19	47526	47176	46832	47220	47436	47085	47016	47579	47169	47112	47523	47675	102.812
	20	47330	47079	47173	47794	47598	47389	47369	47756	47951	47842	47762	46867	103.276
	21	47096	46468	47237	46849	46882	47443	47351	47287	47036	46819	47698	47293	102.469
	22	47193	47261	47485	47510	46882	47017	47784	47301	47670	47220	47456	47216	102.929
	23	46947	47209	46795	47237	47768	47294	47592	46328	47247	47136	47265	46934	102.522
26	0	47222	47312	47508	47235	47199	47095	47321	47616	47042	47708	47634	47577	103.014
	1	47338	47504	47234	47376	47383	47531	46802	47487	47141	48044	46996	47199	102.936
	2	47826	47275	47386	47524	46898	47330	47302	47394	47671	47554	47429	47262	103.084
	3	47461	46923	46777	47122	47142	47211	47585	47427	47389	47773	47684	46751	102.792
	4	46673	47531	46832	47369	47149	46978	46401	47196	47193	47903	46700	47620	102.485
	5	47683	47193	47436	47649	47639	47051	47700	46533	47181	47390	46863	47448	102.887
	6	47861	47690	47937	47363	47388	47171	47636	47632	47612	47525	47846	47908	103.576
	7	47622	47169	47433	47617	47429	46995	47715	47590	47694	47312	47574	47748	103.274
	8	46780	47516	46968	47832	46986	47233	46786	47124	46872	47626	47736	47079	102.665
	9	47533	47068	47219	47039	47198	47690	47737	47751	47660	47553	47264	47426	103.135
	10	46870	47605	47567	47672	47493	47224	47666	47928	47750	47459	47679	47321	103.335
	11	47467	46904	47099	47565	48001	46943	47470	47410	47013	47192	47132	47520	102.879
	12	47352	47578	48042	47464	47422	47882	47309	47913	47560	47034	47342	47683	103.397
	13	47867	47974	47914	47512	47304	47317	47251	47080	47485	47114	47178	47300	103.164
	14	47544	47045	47215	47410	47519	47270	47179	47551	47663	47400	47345	47389	103.026
	15	47398	47117	47626	47248	47518	47973	47679	47045	47535	46938	47677	47480	103.153
	16	47404	47212	46845	46764	47240	47581	47486	47960	46096	47496	47355	47522	102.741
	17	47616	47373	47522	47614	47672	47322	47880	46625	47412	47113	46847	47537	103.027
	18	47191	47147	47179	47079	47574	47686	47453	47014	47514	47827	48067	47688	103.186
	19	47311	47584	47872	47342	46850	47628	46850	47510	47721	47074	47026	47616	102.999
	20	47544	47881	47048	48456	47319	47648	47199	47389	47012	47355	47207	47647	103.238
	21	47477	47174	47042	47070	47518	47567	47379	47230	47243	47332	48380	47229	103.045
	22	47383	47019	47116	47779	47246	47251	47189	47815	47284	47992	47190	47308	103.033
	23	47040	47567	46744	47143	47232	47426	47760	47092	47273	47501	47948	47366	102.947

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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	47565	47145	47350	47202	46813	46554	47341	46837	46700	47031	47133	47607	102.433
	1	47237	47536	47377	47461	46698	47197	47436	47740	46821	46759	47257	47186	102.695
	2	47828	47282	47153	47442	46583	46907	47184	47136	46720	47637	46859	46504	102.429
	3	46585	46986	47031	47300	47052	47133	47679	47096	47469	47585	46882	47481	102.618
	4	47476	47842	47594	47583	47798	46832	47513	47194	47681	47545	47609	47531	103.328
	5	47629	47412	47553	47128	47524	47554	47113	47181	47462	47734	46814	47400	103.021
	6	47487	47209	47856	47273	46949	47461	48040	47125	47128	46845	47342	48047	103.068
	7	47143	47640	47495	47757	47077	47359	46834	47308	46828	47208	47884	47607	102.955
	8	47565	47066	47437	46516	47752	46987	47446	47276	47569	47874	47566	47464	103.023
	9	47467	48314	47919	47241	47921	47773	47675	47414	48403	47784	47588	47470	103.830
	10	47168	47465	47342	47751	48311	47428	47612	47337	47733	48041	47367	47905	103.557
	11	47446	47124	47176	47054	47429	47381	47214	47212	47282	47363	47350	47898	102.917
	12	47184	47662	47108	47611	47136	46988	47543	46884	47452	47497	47559	47378	102.930
	13	47520	47311	47562	48174	47323	47576	47404	47960	47214	47445	47818	47637	103.463
	14	47091	47179	47450	47507	47589	47901	47954	47660	47489	47803	47964	48219	103.620
	15	47363	47398	46863	47531	47387	47390	47089	47268	47441	47180	46909	47648	102.833
	16	47109	47386	47790	47806	47261	47729	47341	46685	46976	47722	47742	47672	103.151
	17	47015	47154	47013	47141	48015	48044	47639	47290	46553	47469	47692	47268	102.983
	18	47568	47553	47073	47324	47115	47893	48027	47820	47229	46886	47831	47077	103.183
	19	47997	47722	47344	47610	46974	47213	46961	47189	47224	47531	47672	47530	103.105
	20	46999	46565	47387	47116	47366	46973	46840	47539	47325	47141	47503	47415	102.598
	21	47275	46839	47159	47081	47437	47560	46628	47482	47231	47189	47581	47544	102.750
	22	46780	47400	46453	47651	47043	46957	47276	47466	47629	47568	47047	46762	102.574
	23	47344	47540	46996	47317	46855	47221	47177	47137	47155	46864	47028	46969	102.495
28	0	47224	47680	47343	47104	47926	47161	47485	47482	46891	47009	47434	47247	102.923
	1	47929	47538	47538	46711	46864	47390	47141	47598	47527	47021	46851	46575	102.691
	2	47455	47197	47319	47270	47370	46638	46982	47135	47168	47008	47102	47143	102.529
	3	48094	47358	47707	47616	46791	46951	47357	47430	47711	47477	47646	47597	103.244
	4	47725	47095	47398	47300	47274	47693	47204	46776	46928	47388	46857	47103	102.702
	5	46983	47581	47304	47006	47034	47271	47491	46811	47699	47292	47384	47438	102.802
	6	46627	46263	47475	47078	46805	47088	47699	47250	47319	46984	47453	47659	102.513
	7	47099	47108	46951	47455	47213	47441	47154	47169	46842	47775	47291	47721	102.788
	8	47063	47182	47018	46998	47210	47306	47353	47436	47115	47460	47469	47307	102.734
	9	47252	46618	47094	47159	47919	47224	47517	47076	47821	47101	47651	47750	102.963
	10	47558	47585	47872	47547	47052	47495	47696	47154	47123	47972	47668	47902	103.406
	11	48189	48003	47603	47894	47507	48317	47769	47088	47652	47994	47686	47963	103.956
	12	47551	48023	47549	47464	47720	47312	47817	47774	47984	47449	48032	47626	103.709
	13	47451	47490	47242	47187	47578	47393	47043	47601	47406	47760	46948	47459	103.031
	14	47027	47560	47300	47775	47765	48127	47794	47354	47181	47558	47551	47247	103.336
	15	47704	47591	47387	46870	46950	48035	48268	47864	47903	47334	47584	47950	103.554
	16	47351	47541	47771	47641	47393	47186	47504	47757	47575	46867	48085	47971	103.408
	17	47729	47662	48146	47830	47128	47535	46780	47476	47522	47241	47733	47970	103.428
	18	47697	47459	47580	47526	47958	48204	47454	47783	46850	47819	47054	46987	103.360
	19	47646	47625	47385	47583	47655	47460	46966	47467	47728	48090	47499	47336	103.372
	20	47500	47809	47581	47339	47675	48171	47160	47746	47520	47215	47134	47744	103.400
	21	47303	46752	47562	47958	47343	47781	47391	47084	47812	47425	47312	47339	103.122
	22	47943	47390	47842	47349	47292	47157	47564	48687	48108	47485	47440	48293	103.754
	23	48062	47805	47759	48243	47413	47410	47345	47657	46929	47959	47292	47635	103.565

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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	47728	47073	47345	46963	46846	47455	47552	47164	47187	47398	47713	47259	102.876
	1	47509	47615	46852	47384	47452	47709	47868	47601	46616	48099	47469	46827	103.111
	2	47454	47397	47574	48315	47659	47093	46631	47042	47690	47431	48207	46759	103.157
	3	47530	47252	47028	47954	48019	47451	46673	47182	47462	47737	47111	47855	103.157
	4	47572	47580	47642	47455	47744	47417	47912	47289	47619	47334	47176	47479	103.331
	5	47191	47033	46990	47461	47634	47384	47120	47244	47061	46524	47878	47838	102.813
	6	47987	47644	47605	47752	47603	47314	47810	47166	47087	47376	47415	47262	103.296
	7	47301	47830	47822	47341	46928	47203	46874	46774	47642	47186	48159	47808	103.087
	8	47278	47165	47136	47422	47547	47801	47443	47581	47522	47613	47312	47666	103.199
	9	47310	47504	47092	47133	47542	46942	47448	47758	46531	46942	46764	47949	102.733
	10	46769	47324	46891	47445	47392	47269	47499	47157	47382	47622	46916	47738	102.822
	11	47156	48039	47638	47588	47405	47863	47250	47584	47321	46871	47672	47885	103.341
	12	47693	47627	47021	48217	47260	47877	47654	47298	47251	47914	47423	47624	103.448
	13	46990	47141	47691	46837	47437	47571	47498	47406	47261	47272	48177	46990	102.979
	14	47032	47704	47167	47581	47573	47625	47315	47037	48331	47350	47357	48047	103.314
	15	47453	46902	47461	47664	47620	47583	47398	47491	47825	47246	47715	47743	103.311
	16	47978	47161	47644	47925	47556	47477	48002	47368	47776	47246	47209	47423	103.431
	17	47029	47210	47448	47821	47509	47503	47285	47602	47704	47641	47225	47215	103.145
	18	47181	47152	47410	47304	47755	47902	47395	47587	47263	47674	47064	47902	103.218
	19	47343	47376	47408	47042	46941	47948	47756	47090	47660	47025	47435	47634	103.049
	20	47269	47468	47695	47898	47007	46940	47436	47266	47197	47773	47748	46845	103.028
	21	46963	47699	47385	47513	47794	47779	47616	47573	47340	47668	47943	47245	103.386
	22	47370	47801	48111	45827	46887	47509	47352	47961	47510	47022	47633	48062	103.119
	23	47198	46870	46970	47663	47377	47506	47614	47788	47196	47468	47254	46970	102.907
30	0	46506	47204	47528	47579	47844	47575	47390	47042	46825	47703	47598	47459	102.973
	1	47150	47100	46463	47023	47606	47736	47403	47476	47330	47032	47307	47663	102.800
	2	47630	46815	47488	47334	47051	47273	46891	46508	46987	47815	47230	47011	102.573
	3	47900	47756	47833	46910	47383	47591	47076	46965	47272	48034	47054	47444	103.150
	4	46977	47643	47126	47636	47586	47975	47884	47006	47010	47462	47219	47522	103.120
	5	47545	47222	47704	47094	46953	47573	47506	46820	47155	47716	47277	47618	102.963
	6	47617	47043	47656	47437	46884	47135	47120	47354	47385	46588	46997	46922	102.593
	7	47345	47555	47552	47995	47520	46608	47479	47103	46896	47239	47942	47871	103.130
	8	47543	47426	47767	48024	47490	47548	47788	47254	46887	47622	47990	47093	103.371
	9	47149	47610	47186	48602	48139	48247	47269	47891	46830	47621	47551	47533	103.587
	10	48082	47422	47765	47209	47652	48144	47718	47600	47385	47575	47346	47460	103.538
	11	47639	47201	47707	47722	47162	47336	46812	47612	46965	47249	47324	47493	102.970
	12	47835	47574	47455	46905	47522	47226	47412	47473	47042	47246	47679	47151	103.024
	13	47536	47420	47734	47348	46966	47410	47827	47648	47026	47342	47013	47445	103.059
	14	47557	48177	47076	47645	47376	47443	47187	47084	47413	48322	47679	47655	103.403
	15	47685	47845	47138	47514	47779	47073	46907	47134	46895	47216	47689	47044	102.915
	16	47406	47720	47935	47528	46717	47457	47663	47423	47666	47659	47314	46955	103.191
	17	48040	47822	47965	47542	47235	47791	47371	47190	47258	47235	47508	47496	103.374
	18	46605	47016	47537	47197	47126	47521	47972	47506	47378	47183	47745	47707	103.018
	19	47506	47598	47549	47713	47179	47467	47353	48101	47651	47405	47227	47739	103.381
	20	47104	47624	47309	48059	48056	47339	47171	46998	47619	47536	48081	48287	103.506
	21	47726	47626	47013	47538	47169	47369	47313	47912	46853	47638	47340	47626	103.133
	22	47771	47064	47438	47266	47227	48056	47235	46904	47262	47007	47200	47445	102.907
	23	46806	47377	48025	46892	47802	46450	47258	47390	47159	47591	46931	47435	102.769

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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
31	0	47688	47094	47180	47199	47587	47572	47123	47032	47360	46775	46943	47612	102.774
	1	47229	47262	47472	47017	47110	47017	47600	47294	47893	46896	47247	46887	102.735
	2	47014	47184	46968	47561	46594	47676	47253	47459	47643	47453	47102	47412	102.806
	3	47581	47302	47186	47632	47277	47184	46592	47129	47899	47026	48117	47491	103.005
	4	48003	47272	47390	47155	48331	47381	47717	47536	47218	47062	47654	47650	103.359
	5	47736	46988	47580	48032	47572	47210	46883	47130	47191	47245	47536	47724	103.080
	6	47625	47416	48053	47373	47104	47538	47522	47541	47070	47368	47620	47888	103.313
	7	47185	46990	47223	47314	46949	47479	46839	48032	47350	47603	47290	47756	102.931
	8	47982	46814	47311	47777	46694	47357	47317	46899	47006	47224	47442	47583	102.822
	9	47858	47923	47075	47333	47500	47474	48177	47078	47302	46502	47358	47646	103.151
	10	47321	48372	47656	47646	47562	47818	48299	46911	47963	46816	46793	47555	103.421
	11	47088	46920	47880	47511	47153	47395	47042	47373	47602	47397	47246	47832	103.009
	12	47562	47633	47376	47337	47403	47915	47304	47095	47400	47070	46704	47329	102.952
	13	47256	47231	47613	47449	47026	47198	47777	48268	47243	47034	47433	47647	103.143
	14	47638	47530	47803	47322	47902	47425	46756	47025	47449	47233	47556	48075	103.240
	15	47433	47517	47645	46479	47458	47063	47615	47552	47135	47487	47185	47498	102.942
	16	46910	47480	46811	47643	47268	47203	47607	47266	47469	47056	47502	47554	102.888
	17	47529	47116	46863	47542	47603	47251	47093	47320	47013	47260	47364	47331	102.800
	18	47131	47235	47610	47590	47246	47110	46960	47179	47172	47281	47577	47593	102.872
	19	47395	47079	47172	47189	47630	47097	47387	47862	47082	46748	47761	47132	102.845
	20	47205	46967	47665	47426	47449	47268	46830	47565	46723	47491	47017	47359	102.742
	21	46826	47909	47440	47196	47333	47400	46873	47204	46986	47179	47496	47905	102.884
	22	47039	47239	47849	46747	47536	47826	48091	46942	46948	47038	46696	47469	102.825
	23	47637	47319	47407	46584	47574	46658	47116	47014	47368	47204	47186	47159	102.608

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2009														
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	1010.98	1010.98	1010.97	1010.96	1010.93	1010.87	1010.79	1010.71	1010.60	1010.47	1010.47	1010.52	1010.76
	1	1010.59	1010.64	1010.63	1010.58	1010.58	1010.64	1010.67	1010.70	1010.69	1010.67	1010.65	1010.59	1010.63
	2	1010.54	1010.54	1010.53	1010.49	1010.42	1010.37	1010.35	1010.34	1010.36	1010.33	1010.30	1010.29	1010.40
	3	1010.26	1010.24	1010.23	1010.24	1010.27	1010.27	1010.26	1010.25	1010.22	1010.16	1010.10	1010.10	1010.22
	4	1010.11	1010.13	1010.16	1010.15	1010.14	1010.17	1010.21	1010.26	1010.26	1010.24	1010.22	1010.27	1010.19
	5	1010.32	1010.35	1010.39	1010.45	1010.52	1010.52	1010.54	1010.59	1010.64	1010.66	1010.63	1010.65	1010.52
	6	1010.66	1010.64	1010.69	1010.76	1010.78	1010.79	1010.78	1010.76	1010.77	1010.80	1010.80	1010.72	1010.74
	7	1010.64	1010.65	1010.66	1010.64	1010.64	1010.65	1010.67	1010.68	1010.66	1010.67	1010.66	1010.63	1010.65
	8	1010.62	1010.61	1010.60	1010.64	1010.72	1010.76	1010.78	1010.79	1010.82	1010.83	1010.81	1010.80	1010.73
	9	1010.79	1010.79	1010.78	1010.75	1010.74	1010.74	1010.72	1010.70	1010.67	1010.63	1010.63	1010.62	1010.71
	10	1010.62	1010.66	1010.67	1010.66	1010.67	1010.67	1010.66	1010.67	1010.68	1010.68	1010.66	1010.62	1010.66
	11	1010.62	1010.61	1010.59	1010.60	1010.59	1010.57	1010.60	1010.64	1010.59	1010.58	1010.61	1010.66	1010.60
	12	1010.67	1010.66	1010.69	1010.66	1010.63	1010.59	1010.56	1010.61	1010.65	1010.63	1010.61	1010.58	1010.63
	13	1010.57	1010.56	1010.55	1010.57	1010.57	1010.57	1010.58	1010.56	1010.62	1010.72	1010.76	1010.76	1010.61
	14	1010.75	1010.72	1010.68	1010.64	1010.63	1010.65	1010.64	1010.63	1010.61	1010.59	1010.59	1010.61	1010.64
	15	1010.61	1010.64	1010.70	1010.77	1010.80	1010.78	1010.77	1010.79	1010.86	1010.92	1010.98	1011.01	1010.80
	16	1011.05	1011.08	1011.10	1011.11	1011.11	1011.09	1011.09	1011.13	1011.13	1011.12	1011.14	1011.15	1011.11
	17	1011.15	1011.16	1011.17	1011.19	1011.21	1011.25	1011.30	1011.32	1011.34	1011.37	1011.41	1011.44	1011.27
	18	1011.45	1011.51	1011.58	1011.64	1011.71	1011.79	1011.85	1011.93	1012.02	1012.10	1012.21	1012.29	1011.84
	19	1012.32	1012.35	1012.39	1012.45	1012.52	1012.58	1012.68	1012.79	1012.84	1012.87	1012.95	1013.08	1012.65
	20	1013.15	1013.19	1013.27	1013.33	1013.36	1013.40	1013.44	1013.48	1013.51	1013.54	1013.57	1013.61	1013.40
	21	1013.66	1013.75	1013.83	1013.88	1013.92	1013.92	1013.91	1013.92	1013.94	1013.98	1014.03	1014.05	1013.90
	22	1014.07	1014.07	1014.04	1014.10	1014.18	1014.22	1014.27	1014.28	1014.24	1014.21	1014.20	1014.21	1014.17
	23	1014.24	1014.27	1014.29	1014.33	1014.32	1014.27	1014.27	1014.28	1014.27	1014.28	1014.30	1014.34	1014.29
2	0	1014.27	1014.25	1014.24	1014.25	1014.22	1014.24	1014.27	1014.20	1014.15	1014.19	1014.20	1014.18	1014.22
	1	1014.12	1014.07	1014.06	1014.03	1014.01	1014.02	1014.03	1014.04	1014.05	1014.02	1013.98	1014.04	1014.04
	2	1014.14	1014.23	1014.29	1014.36	1014.36	1014.35	1014.36	1014.32	1014.36	1014.48	1014.62	1014.74	1014.38
	3	1014.78	1014.77	1014.77	1014.80	1014.81	1014.80	1014.81	1014.79	1014.75	1014.69	1014.70	1014.73	1014.76
	4	1014.73	1014.75	1014.80	1014.84	1014.90	1014.96	1014.99	1015.01	1015.01	1015.04	1015.13	1015.20	1014.94
	5	1015.28	1015.41	1015.49	1015.52	1015.55	1015.57	1015.61	1015.68	1015.69	1015.70	1015.73	1015.72	1015.58
	6	1015.70	1015.69	1015.66	1015.65	1015.72	1015.80	1015.84	1015.89	1015.96	1016.03	1016.05	1016.04	1015.83
	7	1016.04	1016.07	1016.10	1016.12	1016.10	1016.09	1016.11	1016.10	1016.10	1016.09	1016.09	1016.11	1016.09
	8	1016.12	1016.08	1016.07	1016.04	1016.00	1015.95	1015.92	1015.92	1015.93	1015.97	1015.95	1015.89	1015.98
	9	1015.91	1015.93	1015.94	1015.97	1015.97	1016.00	1016.03	1015.98	1015.92	1015.89	1015.87	1015.83	1015.93
	10	1015.81	1015.82	1015.84	1015.83	1015.77	1015.73	1015.73	1015.73	1015.70	1015.66	1015.63	1015.63	1015.74
	11	1015.59	1015.55	1015.55	1015.50	1015.46	1015.44	1015.42	1015.40	1015.37	1015.27	1015.20	1015.20	1015.41
	12	1015.20	1015.15	1015.11	1015.11	1015.11	1015.14	1015.27	1015.45	1015.51	1015.46	1015.66	1015.90	1015.34
	13	1015.81	1015.76	1015.86	1015.91	1015.92	1015.89	1015.84	1015.68	1015.45	1015.41	1015.53	1015.60	1015.72
	14	1015.64	1015.69	1015.68	1015.62	1015.58	1015.55	1015.53	1015.51	1015.48	1015.44	1015.41	1015.37	1015.54
	15	1015.30	1015.28	1015.28	1015.28	1015.32	1015.39	1015.48	1015.65	1015.80	1015.83	1015.77	1015.75	1015.51
	16	1015.79	1015.84	1015.84	1015.79	1015.79	1015.81	1015.86	1015.93	1016.00	1016.06	1016.08	1016.12	1015.91
	17	1016.19	1016.22	1016.22	1016.22	1016.22	1016.23	1016.24	1016.27	1016.35	1016.44	1016.48	1016.50	1016.30
	18	1016.52	1016.55	1016.55	1016.54	1016.54	1016.51	1016.51	1016.60	1016.69	1016.72	1016.74	1016.75	1016.60
	19	1016.79	1016.86	1016.95	1017.04	1017.08	1017.07	1017.04	1017.02	1017.05	1017.12	1017.15	1017.13	1017.02
	20	1017.11	1017.09	1017.06	1017.06	1017.09	1017.08	1017.09	1017.08	1017.02	1017.00	1016.93	1016.85	1017.04
	21	1016.80	1016.76	1016.76	1016.74	1016.71	1016.72	1016.75	1016.76	1016.79	1016.82	1016.83	1016.85	1016.77
	22	1016.86	1016.87	1016.90	1016.94	1017.00	1017.06	1017.15	1017.24	1017.28	1017.30	1017.32	1017.36	1017.10
	23	1017.36	1017.33	1017.31	1017.32	1017.32	1017.27	1017.27	1017.32	1017.37	1017.46	1017.57	1017.66	1017.38

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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	1017.78	1017.79	1017.81	1017.85	1017.88	1017.90	1017.92	1017.89	1017.84	1017.81	1017.79	1017.71	1017.83
	1	1017.64	1017.62	1017.58	1017.52	1017.52	1017.54	1017.51	1017.51	1017.58	1017.62	1017.62	1017.63	1017.57
	2	1017.62	1017.59	1017.43	1017.22	1017.23	1017.46	1017.56	1017.46	1017.40	1017.57	1017.76	1017.81	1017.51
	3	1017.73	1017.68	1017.74	1017.80	1017.70	1017.54	1017.22	1016.87	1016.89	1017.04	1016.98	1016.86	1017.33
	4	1016.96	1017.09	1017.15	1017.20	1017.15	1017.04	1017.00	1016.98	1016.96	1017.00	1017.10	1017.15	1017.06
	5	1017.16	1017.23	1017.25	1017.25	1017.28	1017.29	1017.28	1017.23	1017.17	1017.14	1017.16	1017.22	1017.22
	6	1017.27	1017.24	1017.20	1017.19	1017.17	1017.13	1017.09	1017.05	1016.95	1016.86	1016.80	1016.73	1017.05
	7	1016.65	1016.61	1016.56	1016.56	1016.62	1016.66	1016.67	1016.62	1016.55	1016.53	1016.53	1016.49	1016.59
	8	1016.46	1016.46	1016.43	1016.41	1016.42	1016.42	1016.43	1016.42	1016.48	1016.56	1016.60	1016.57	1016.47
	9	1016.48	1016.43	1016.39	1016.34	1016.28	1016.24	1016.23	1016.24	1016.18	1016.17	1016.14	1016.04	1016.26
	10	1016.00	1016.00	1015.97	1015.91	1015.91	1015.84	1015.75	1015.67	1015.58	1015.50	1015.37	1015.29	1015.73
	11	1015.28	1015.28	1015.30	1015.27	1015.19	1015.19	1015.20	1015.15	1015.13	1015.18	1015.21	1015.33	1015.22
	12	1015.40	1015.34	1015.26	1015.19	1015.17	1015.15	1015.13	1015.16	1015.17	1015.08	1015.02	1014.97	1015.17
	13	1014.91	1014.92	1014.92	1014.91	1014.94	1014.91	1014.87	1014.85	1014.87	1014.86	1014.79	1014.75	1014.87
	14	1014.73	1014.75	1014.77	1014.74	1014.68	1014.70	1014.72	1014.74	1014.80	1014.79	1014.77	1014.78	1014.75
	15	1014.76	1014.74	1014.73	1014.76	1014.80	1014.83	1014.88	1014.92	1014.97	1015.00	1015.02	1015.05	1014.87
	16	1015.09	1015.08	1015.08	1015.08	1015.05	1015.06	1015.08	1015.09	1015.11	1015.16	1015.22	1015.28	1015.11
	17	1015.34	1015.38	1015.39	1015.46	1015.54	1015.58	1015.62	1015.63	1015.65	1015.68	1015.70	1015.69	1015.55
	18	1015.73	1015.82	1015.87	1015.91	1015.98	1016.04	1016.06	1016.09	1016.14	1016.20	1016.31	1016.39	1016.04
	19	1016.44	1016.53	1016.59	1016.64	1016.68	1016.70	1016.72	1016.68	1016.65	1016.70	1016.73	1016.73	1016.65
	20	1016.75	1016.77	1016.81	1016.84	1016.84	1016.87	1016.89	1016.88	1016.90	1016.96	1016.97	1016.95	1016.87
	21	1016.92	1016.88	1016.85	1016.85	1016.86	1016.86	1016.82	1016.76	1016.70	1016.69	1016.70	1016.67	1016.79
	22	1016.63	1016.60	1016.56	1016.57	1016.60	1016.65	1016.70	1016.70	1016.65	1016.58	1016.51	1016.50	1016.60
	23	1016.51	1016.47	1016.39	1016.35	1016.30	1016.26	1016.29	1016.32	1016.28	1016.24	1016.21	1016.16	1016.31
4	0	1016.08	1016.07	1016.05	1016.01	1015.95	1015.93	1015.92	1015.89	1015.86	1015.84	1015.82	1015.78	1015.92
	1	1015.74	1015.74	1015.76	1015.75	1015.77	1015.80	1015.77	1015.74	1015.70	1015.66	1015.65	1015.62	1015.72
	2	1015.56	1015.48	1015.42	1015.41	1015.45	1015.49	1015.50	1015.48	1015.49	1015.54	1015.54	1015.50	1015.49
	3	1015.45	1015.44	1015.46	1015.50	1015.51	1015.52	1015.52	1015.49	1015.49	1015.50	1015.48	1015.46	1015.48
	4	1015.47	1015.48	1015.43	1015.36	1015.32	1015.30	1015.27	1015.25	1015.28	1015.34	1015.39	1015.42	1015.36
	5	1015.39	1015.32	1015.27	1015.26	1015.26	1015.25	1015.24	1015.25	1015.29	1015.35	1015.41	1015.44	1015.31
	6	1015.50	1015.58	1015.64	1015.65	1015.55	1015.43	1015.37	1015.42	1015.51	1015.53	1015.50	1015.48	1015.51
	7	1015.47	1015.47	1015.45	1015.39	1015.35	1015.37	1015.39	1015.35	1015.31	1015.27	1015.23	1015.22	1015.35
	8	1015.23	1015.21	1015.17	1015.18	1015.24	1015.27	1015.27	1015.26	1015.23	1015.23	1015.22	1015.21	1015.22
	9	1015.18	1015.16	1015.14	1015.12	1015.08	1015.04	1015.00	1014.94	1014.88	1014.85	1014.82	1014.78	1015.00
	10	1014.73	1014.67	1014.63	1014.63	1014.63	1014.62	1014.58	1014.53	1014.47	1014.39	1014.30	1014.25	1014.53
	11	1014.21	1014.17	1014.14	1014.08	1014.00	1013.95	1013.88	1013.82	1013.80	1013.76	1013.72	1013.70	1013.93
	12	1013.69	1013.68	1013.66	1013.64	1013.65	1013.64	1013.61	1013.60	1013.56	1013.47	1013.43	1013.39	1013.58
	13	1013.34	1013.32	1013.29	1013.29	1013.27	1013.22	1013.19	1013.18	1013.21	1013.25	1013.23	1013.17	1013.24
	14	1013.11	1013.07	1013.05	1012.99	1012.92	1012.85	1012.80	1012.75	1012.72	1012.72	1012.71	1012.70	1012.86
	15	1012.72	1012.76	1012.75	1012.71	1012.65	1012.64	1012.68	1012.69	1012.71	1012.73	1012.70	1012.65	1012.70
	16	1012.61	1012.60	1012.58	1012.56	1012.54	1012.54	1012.53	1012.49	1012.45	1012.46	1012.51	1012.58	1012.54
	17	1012.64	1012.71	1012.78	1012.84	1012.90	1012.95	1013.00	1013.05	1013.09	1013.14	1013.22	1013.30	1012.97
	18	1013.41	1013.51	1013.55	1013.54	1013.56	1013.60	1013.66	1013.71	1013.71	1013.70	1013.72	1013.74	1013.61
	19	1013.74	1013.76	1013.79	1013.81	1013.83	1013.86	1013.86	1013.86	1013.86	1013.87	1013.94	1014.00	1013.85
	20	1014.00	1014.00	1014.05	1014.12	1014.13	1014.14	1014.17	1014.14	1014.07	1014.02	1014.02	1014.03	1014.07
	21	1014.03	1014.03	1014.05	1014.12	1014.18	1014.19	1014.19	1014.17	1014.16	1014.13	1014.09	1014.06	1014.11
	22	1014.01	1013.96	1013.97	1013.98	1014.00	1013.99	1013.96	1013.95	1013.99	1014.05	1014.07	1014.07	1014.00
	23	1014.05	1014.03	1014.02	1013.99	1013.96	1013.93	1013.89	1013.88	1013.85	1013.80	1013.77	1013.75	1013.91

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2009														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
5	0	1013.70	1013.69	1013.66	1013.65	1013.67	1013.70	1013.75	1013.81	1013.84	1013.83	1013.81	1013.80	1013.74
	1	1013.82	1013.81	1013.78	1013.74	1013.73	1013.75	1013.77	1013.75	1013.70	1013.64	1013.61	1013.64	1013.73
	2	1013.62	1013.60	1013.61	1013.57	1013.57	1013.58	1013.57	1013.61	1013.61	1013.60	1013.58	1013.53	1013.58
	3	1013.46	1013.41	1013.41	1013.41	1013.34	1013.28	1013.31	1013.31	1013.24	1013.18	1013.14	1013.21	1013.31
	4	1013.30	1013.33	1013.33	1013.28	1013.23	1013.21	1013.22	1013.28	1013.38	1013.49	1013.64	1013.85	1013.38
	5	1014.01	1014.08	1014.15	1014.21	1014.25	1014.25	1014.25	1014.27	1014.30	1014.35	1014.38	1014.40	1014.24
	6	1014.44	1014.48	1014.51	1014.53	1014.58	1014.65	1014.69	1014.73	1014.77	1014.79	1014.81	1014.84	1014.65
	7	1014.88	1014.94	1015.00	1015.03	1015.04	1015.06	1015.04	1014.98	1014.95	1014.96	1014.95	1014.95	1014.98
	8	1014.96	1014.95	1014.96	1014.97	1014.98	1015.01	1015.04	1015.09	1015.13	1015.14	1015.13	1015.12	1015.04
	9	1015.14	1015.17	1015.18	1015.18	1015.20	1015.25	1015.28	1015.28	1015.26	1015.21	1015.18	1015.18	1015.21
	10	1015.17	1015.15	1015.14	1015.11	1015.08	1015.03	1014.97	1014.96	1014.96	1014.91	1014.83	1014.75	1015.00
	11	1014.67	1014.62	1014.56	1014.53	1014.54	1014.56	1014.57	1014.54	1014.49	1014.48	1014.46	1014.41	1014.53
	12	1014.36	1014.31	1014.26	1014.25	1014.27	1014.29	1014.30	1014.30	1014.29	1014.33	1014.38	1014.46	1014.31
	13	1014.60	1014.63	1014.70	1014.90	1014.99	1014.95	1014.88	1014.81	1014.79	1014.77	1014.74	1014.75	1014.79
	14	1014.79	1014.84	1014.91	1015.00	1015.07	1015.09	1015.12	1015.18	1015.25	1015.29	1015.31	1015.30	1015.09
	15	1015.25	1015.16	1015.05	1015.02	1015.02	1015.05	1015.08	1015.12	1015.17	1015.18	1015.19	1015.22	1015.12
	16	1015.24	1015.26	1015.30	1015.31	1015.29	1015.29	1015.35	1015.42	1015.49	1015.58	1015.64	1015.63	1015.40
	17	1015.57	1015.57	1015.59	1015.63	1015.69	1015.74	1015.74	1015.70	1015.69	1015.70	1015.69	1015.68	1015.66
	18	1015.68	1015.70	1015.80	1015.89	1015.88	1015.87	1015.91	1015.92	1015.92	1015.96	1016.02	1016.06	1015.88
	19	1016.12	1016.18	1016.28	1016.40	1016.46	1016.46	1016.47	1016.50	1016.53	1016.59	1016.62	1016.63	1016.43
	20	1016.67	1016.71	1016.71	1016.70	1016.72	1016.78	1016.83	1016.87	1016.89	1016.90	1016.91	1016.93	1016.80
	21	1016.98	1017.02	1017.04	1017.07	1017.08	1017.09	1017.09	1017.06	1017.06	1017.07	1017.08	1017.12	1017.06
	22	1017.13	1017.07	1017.03	1017.04	1017.06	1017.07	1017.10	1017.13	1017.10	1017.08	1017.10	1017.09	1017.08
	23	1017.05	1017.04	1017.05	1017.08	1017.10	1017.07	1017.03	1017.01	1016.99	1016.98	1016.99	1017.02	1017.03
6	0	1016.98	1016.95	1016.91	1016.92	1016.92	1016.88	1016.83	1016.77	1016.74	1016.75	1016.78	1016.82	1016.85
	1	1016.85	1016.85	1016.87	1016.88	1016.86	1016.87	1016.90	1016.90	1016.90	1016.89	1016.89	1016.86	1016.88
	2	1016.82	1016.82	1016.84	1016.86	1016.86	1016.84	1016.80	1016.79	1016.77	1016.76	1016.78	1016.74	1016.80
	3	1016.72	1016.72	1016.74	1016.78	1016.79	1016.81	1016.83	1016.84	1016.85	1016.86	1016.88	1016.90	1016.81
	4	1016.97	1017.05	1017.08	1017.07	1017.06	1017.07	1017.11	1017.19	1017.24	1017.28	1017.28	1017.27	1017.14
	5	1017.27	1017.29	1017.34	1017.39	1017.43	1017.45	1017.44	1017.45	1017.43	1017.39	1017.37	1017.38	1017.38
	6	1017.42	1017.45	1017.47	1017.47	1017.50	1017.58	1017.64	1017.68	1017.73	1017.77	1017.78	1017.79	1017.60
	7	1017.80	1017.81	1017.82	1017.83	1017.82	1017.79	1017.79	1017.78	1017.76	1017.78	1017.80	1017.86	1017.80
	8	1017.91	1017.91	1017.89	1017.89	1017.90	1017.94	1017.97	1017.96	1017.95	1017.94	1017.93	1017.91	1017.92
	9	1017.92	1017.94	1017.93	1017.91	1017.91	1017.92	1017.93	1017.93	1017.89	1017.83	1017.78	1017.76	1017.88
	10	1017.74	1017.72	1017.69	1017.70	1017.73	1017.69	1017.61	1017.57	1017.52	1017.47	1017.45	1017.44	1017.61
	11	1017.42	1017.38	1017.36	1017.37	1017.35	1017.32	1017.30	1017.30	1017.29	1017.23	1017.17	1017.18	1017.30
	12	1017.21	1017.23	1017.23	1017.20	1017.17	1017.14	1017.12	1017.11	1017.09	1017.08	1017.05	1017.06	1017.14
	13	1017.07	1017.02	1016.98	1016.95	1016.93	1016.93	1016.93	1016.92	1016.91	1016.92	1016.89	1016.86	1016.94
	14	1016.88	1016.85	1016.78	1016.74	1016.70	1016.67	1016.63	1016.56	1016.54	1016.56	1016.57	1016.53	1016.67
	15	1016.52	1016.55	1016.56	1016.52	1016.53	1016.60	1016.64	1016.66	1016.68	1016.71	1016.73	1016.71	1016.62
	16	1016.66	1016.61	1016.61	1016.61	1016.59	1016.54	1016.49	1016.52	1016.55	1016.56	1016.55	1016.54	1016.57
	17	1016.51	1016.49	1016.51	1016.53	1016.56	1016.64	1016.70	1016.73	1016.76	1016.79	1016.83	1016.86	1016.66
	18	1016.84	1016.84	1016.87	1016.88	1016.89	1016.95	1017.02	1017.08	1017.14	1017.21	1017.26	1017.29	1017.02
	19	1017.33	1017.36	1017.42	1017.48	1017.55	1017.63	1017.69	1017.76	1017.85	1017.88	1017.86	1017.84	1017.63
	20	1017.82	1017.83	1017.84	1017.84	1017.84	1017.84	1017.85	1017.84	1017.84	1017.85	1017.86	1017.87	1017.84
	21	1017.89	1017.91	1017.93	1017.96	1017.97	1017.97	1017.98	1017.98	1017.99	1018.03	1018.06	1018.07	1017.98
	22	1018.09	1018.10	1018.08	1018.07	1018.08	1018.10	1018.13	1018.13	1018.09	1018.05	1018.03	1018.04	1018.08
	23	1018.03	1017.99	1017.96	1017.94	1017.96	1017.97	1017.96	1017.96	1017.94	1017.91	1017.87	1017.83	1017.94

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2009

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	1017.79	1017.79	1017.75	1017.70	1017.69	1017.70	1017.70	1017.69	1017.66	1017.63	1017.62	1017.64	1017.69
	1	1017.65	1017.67	1017.70	1017.72	1017.71	1017.70	1017.69	1017.68	1017.68	1017.68	1017.69	1017.71	1017.69
	2	1017.68	1017.66	1017.64	1017.62	1017.60	1017.60	1017.61	1017.64	1017.70	1017.77	1017.79	1017.81	1017.67
	3	1017.85	1017.89	1017.87	1017.89	1017.92	1017.92	1017.94	1017.95	1017.96	1018.01	1018.05	1018.05	1017.94
	4	1018.09	1018.13	1018.14	1018.18	1018.26	1018.32	1018.36	1018.39	1018.39	1018.40	1018.43	1018.45	1018.29
	5	1018.49	1018.54	1018.55	1018.55	1018.58	1018.60	1018.63	1018.70	1018.77	1018.85	1018.90	1018.95	1018.67
	6	1019.02	1019.05	1019.06	1019.07	1019.10	1019.13	1019.17	1019.21	1019.24	1019.29	1019.33	1019.36	1019.17
	7	1019.37	1019.37	1019.40	1019.43	1019.40	1019.39	1019.41	1019.45	1019.48	1019.49	1019.49	1019.48	1019.43
	8	1019.47	1019.47	1019.47	1019.49	1019.54	1019.59	1019.59	1019.57	1019.59	1019.61	1019.61	1019.61	1019.55
	9	1019.61	1019.61	1019.60	1019.59	1019.57	1019.55	1019.53	1019.52	1019.50	1019.51	1019.50	1019.47	1019.54
	10	1019.44	1019.42	1019.41	1019.40	1019.37	1019.33	1019.33	1019.32	1019.28	1019.25	1019.23	1019.20	1019.33
	11	1019.18	1019.17	1019.17	1019.19	1019.21	1019.23	1019.23	1019.23	1019.23	1019.24	1019.24	1019.23	1019.21
	12	1019.22	1019.22	1019.22	1019.24	1019.22	1019.21	1019.21	1019.20	1019.19	1019.17	1019.14	1019.10	1019.19
	13	1019.06	1019.05	1019.02	1018.99	1018.99	1018.98	1018.97	1018.97	1018.95	1018.93	1018.94	1018.93	1018.98
	14	1018.95	1018.98	1018.98	1018.94	1018.92	1018.91	1018.92	1018.97	1018.99	1019.00	1019.02	1019.05	1018.97
	15	1019.04	1019.01	1018.98	1018.98	1018.96	1018.93	1018.93	1018.94	1018.94	1018.91	1018.92	1018.95	1018.95
	16	1018.98	1019.01	1019.00	1019.00	1018.99	1018.98	1018.99	1019.01	1019.04	1019.05	1019.04	1019.05	1019.01
	17	1019.04	1019.01	1019.03	1019.08	1019.13	1019.15	1019.18	1019.22	1019.27	1019.33	1019.41	1019.46	1019.19
	18	1019.49	1019.55	1019.59	1019.60	1019.60	1019.60	1019.63	1019.67	1019.72	1019.77	1019.82	1019.86	1019.66
	19	1019.87	1019.89	1019.94	1019.99	1020.03	1020.09	1020.13	1020.15	1020.17	1020.21	1020.25	1020.30	1020.08
	20	1020.32	1020.32	1020.32	1020.35	1020.37	1020.40	1020.46	1020.52	1020.55	1020.60	1020.62	1020.61	1020.45
	21	1020.61	1020.61	1020.62	1020.64	1020.66	1020.71	1020.74	1020.75	1020.75	1020.74	1020.76	1020.78	1020.69
	22	1020.80	1020.83	1020.85	1020.85	1020.87	1020.90	1020.93	1020.94	1020.93	1020.92	1020.92	1020.93	1020.89
	23	1020.96	1020.99	1020.99	1020.94	1020.89	1020.87	1020.88	1020.86	1020.83	1020.84	1020.85	1020.84	1020.89
8	0	1020.80	1020.79	1020.77	1020.74	1020.74	1020.72	1020.69	1020.66	1020.62	1020.58	1020.57	1020.58	1020.68
	1	1020.59	1020.60	1020.61	1020.59	1020.59	1020.60	1020.59	1020.57	1020.54	1020.52	1020.52	1020.52	1020.57
	2	1020.50	1020.49	1020.51	1020.55	1020.55	1020.55	1020.57	1020.58	1020.58	1020.60	1020.65	1020.72	1020.57
	3	1020.75	1020.73	1020.72	1020.73	1020.74	1020.74	1020.75	1020.77	1020.79	1020.81	1020.83	1020.88	1020.77
	4	1020.90	1020.92	1020.94	1020.94	1020.94	1020.98	1021.02	1021.04	1021.06	1021.10	1021.15	1021.19	1021.01
	5	1021.19	1021.18	1021.22	1021.26	1021.29	1021.31	1021.32	1021.32	1021.31	1021.28	1021.26	1021.26	1021.26
	6	1021.26	1021.27	1021.29	1021.31	1021.32	1021.32	1021.31	1021.33	1021.35	1021.34	1021.34	1021.35	1021.31
	7	1021.34	1021.32	1021.30	1021.26	1021.20	1021.16	1021.09	1021.03	1021.01	1021.02	1021.05	1021.07	1021.15
	8	1021.06	1021.04	1021.05	1021.08	1021.10	1021.12	1021.16	1021.21	1021.22	1021.22	1021.25	1021.28	1021.15
	9	1021.28	1021.30	1021.29	1021.30	1021.31	1021.32	1021.34	1021.36	1021.37	1021.36	1021.37	1021.40	1021.33
	10	1021.41	1021.39	1021.37	1021.38	1021.36	1021.33	1021.32	1021.34	1021.37	1021.38	1021.38	1021.36	1021.37
	11	1021.35	1021.32	1021.30	1021.32	1021.33	1021.32	1021.30	1021.27	1021.26	1021.23	1021.19	1021.17	1021.28
	12	1021.16	1021.14	1021.10	1021.07	1021.09	1021.09	1021.09	1021.12	1021.09	1021.04	1021.04	1021.08	1021.09
	13	1021.08	1021.08	1021.07	1021.03	1021.01	1021.00	1020.98	1020.97	1020.93	1020.86	1020.80	1020.76	1020.96
	14	1020.73	1020.73	1020.71	1020.71	1020.74	1020.75	1020.75	1020.72	1020.68	1020.66	1020.68	1020.68	1020.71
	15	1020.68	1020.74	1020.74	1020.68	1020.67	1020.67	1020.68	1020.66	1020.65	1020.64	1020.62	1020.60	1020.67
	16	1020.58	1020.56	1020.55	1020.56	1020.54	1020.50	1020.49	1020.51	1020.53	1020.51	1020.49	1020.50	1020.53
	17	1020.53	1020.53	1020.50	1020.48	1020.49	1020.53	1020.56	1020.57	1020.55	1020.52	1020.53	1020.54	1020.53
	18	1020.55	1020.59	1020.59	1020.59	1020.62	1020.64	1020.68	1020.73	1020.79	1020.87	1020.94	1021.01	1020.71
	19	1021.08	1021.14	1021.18	1021.24	1021.32	1021.36	1021.42	1021.48	1021.50	1021.54	1021.57	1021.57	1021.36
	20	1021.57	1021.61	1021.63	1021.65	1021.67	1021.72	1021.79	1021.84	1021.86	1021.88	1021.89	1021.86	1021.75
	21	1021.81	1021.77	1021.72	1021.72	1021.74	1021.75	1021.76	1021.75	1021.71	1021.67	1021.68	1021.69	1021.73
	22	1021.68	1021.67	1021.66	1021.67	1021.66	1021.60	1021.51	1021.46	1021.45	1021.48	1021.51	1021.48	1021.57
	23	1021.46	1021.44	1021.41	1021.37	1021.33	1021.30	1021.29	1021.27	1021.25	1021.24	1021.23	1021.22	1021.32

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2009														
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	1021.17	1021.17	1021.14	1021.11	1021.10	1021.06	1021.03	1021.02	1021.05	1021.07	1021.07	1021.07	1021.08
	1	1021.05	1021.04	1021.04	1021.04	1021.02	1020.99	1020.94	1020.92	1020.89	1020.87	1020.87	1020.88	1020.96
	2	1020.86	1020.82	1020.79	1020.78	1020.77	1020.75	1020.72	1020.71	1020.73	1020.74	1020.78	1020.83	1020.77
	3	1020.86	1020.85	1020.83	1020.84	1020.83	1020.86	1020.88	1020.88	1020.91	1020.96	1020.99	1021.00	1020.89
	4	1021.04	1021.12	1021.16	1021.18	1021.21	1021.24	1021.27	1021.31	1021.36	1021.41	1021.45	1021.50	1021.27
	5	1021.54	1021.59	1021.65	1021.67	1021.65	1021.63	1021.63	1021.66	1021.69	1021.68	1021.65	1021.64	1021.64
	6	1021.64	1021.64	1021.65	1021.69	1021.74	1021.77	1021.76	1021.75	1021.77	1021.75	1021.72	1021.70	1021.71
	7	1021.67	1021.66	1021.66	1021.64	1021.65	1021.68	1021.69	1021.69	1021.67	1021.63	1021.62	1021.64	1021.66
	8	1021.64	1021.66	1021.66	1021.64	1021.64	1021.64	1021.65	1021.62	1021.57	1021.55	1021.55	1021.55	1021.61
	9	1021.56	1021.58	1021.60	1021.58	1021.57	1021.57	1021.53	1021.49	1021.47	1021.45	1021.46	1021.47	1021.52
	10	1021.44	1021.44	1021.45	1021.42	1021.42	1021.43	1021.39	1021.33	1021.27	1021.24	1021.23	1021.22	1021.35
	11	1021.19	1021.16	1021.14	1021.13	1021.12	1021.11	1021.14	1021.16	1021.16	1021.15	1021.15	1021.13	1021.14
	12	1021.10	1021.10	1021.07	1021.03	1021.00	1020.95	1020.90	1020.89	1020.85	1020.79	1020.77	1020.75	1020.93
	13	1020.74	1020.75	1020.75	1020.71	1020.70	1020.69	1020.68	1020.67	1020.63	1020.60	1020.61	1020.62	1020.68
	14	1020.61	1020.59	1020.59	1020.59	1020.58	1020.56	1020.55	1020.55	1020.56	1020.57	1020.55	1020.56	1020.57
	15	1020.58	1020.58	1020.57	1020.53	1020.53	1020.55	1020.56	1020.60	1020.61	1020.59	1020.62	1020.63	1020.58
	16	1020.61	1020.61	1020.58	1020.55	1020.57	1020.59	1020.58	1020.56	1020.52	1020.47	1020.45	1020.47	1020.54
	17	1020.46	1020.42	1020.42	1020.41	1020.42	1020.43	1020.43	1020.43	1020.41	1020.42	1020.47	1020.46	1020.43
	18	1020.43	1020.41	1020.42	1020.43	1020.45	1020.50	1020.52	1020.52	1020.53	1020.53	1020.54	1020.57	1020.48
	19	1020.59	1020.63	1020.68	1020.73	1020.76	1020.77	1020.78	1020.80	1020.82	1020.82	1020.82	1020.83	1020.75
	20	1020.85	1020.89	1020.91	1020.94	1020.97	1020.98	1020.98	1020.98	1020.94	1020.91	1020.92	1020.91	1020.93
	21	1020.88	1020.85	1020.82	1020.80	1020.82	1020.87	1020.92	1020.93	1020.89	1020.85	1020.82	1020.78	1020.85
	22	1020.78	1020.79	1020.76	1020.74	1020.73	1020.72	1020.71	1020.69	1020.69	1020.69	1020.66	1020.60	1020.71
	23	1020.57	1020.56	1020.54	1020.52	1020.50	1020.48	1020.47	1020.46	1020.45	1020.43	1020.41	1020.40	1020.48
10	0	1020.38	1020.38	1020.37	1020.35	1020.36	1020.36	1020.33	1020.32	1020.33	1020.35	1020.36	1020.35	1020.35
	1	1020.38	1020.37	1020.30	1020.21	1020.18	1020.18	1020.15	1020.14	1020.15	1020.13	1020.09	1020.08	1020.19
	2	1020.09	1020.08	1020.03	1020.01	1020.00	1019.99	1020.01	1020.03	1020.01	1020.00	1020.00	1020.02	1020.02
	3	1020.04	1020.05	1020.08	1020.13	1020.14	1020.11	1020.09	1020.08	1020.09	1020.11	1020.12	1020.16	1020.10
	4	1020.20	1020.21	1020.22	1020.25	1020.26	1020.30	1020.34	1020.37	1020.41	1020.44	1020.45	1020.47	1020.32
	5	1020.50	1020.53	1020.55	1020.58	1020.62	1020.65	1020.68	1020.70	1020.70	1020.67	1020.66	1020.66	1020.62
	6	1020.64	1020.61	1020.62	1020.63	1020.61	1020.59	1020.62	1020.66	1020.64	1020.62	1020.63	1020.62	1020.62
	7	1020.60	1020.58	1020.57	1020.54	1020.48	1020.42	1020.38	1020.35	1020.32	1020.30	1020.28	1020.26	1020.42
	8	1020.25	1020.25	1020.25	1020.24	1020.21	1020.20	1020.20	1020.18	1020.15	1020.13	1020.12	1020.10	1020.19
	9	1020.09	1020.09	1020.11	1020.11	1020.09	1020.07	1020.07	1020.06	1020.06	1020.03	1019.98	1019.94	1020.06
	10	1019.92	1019.91	1019.89	1019.86	1019.84	1019.82	1019.78	1019.73	1019.71	1019.71	1019.67	1019.61	1019.79
	11	1019.57	1019.53	1019.46	1019.43	1019.39	1019.36	1019.32	1019.26	1019.21	1019.20	1019.22	1019.19	1019.34
	12	1019.19	1019.20	1019.16	1019.15	1019.17	1019.15	1019.13	1019.13	1019.11	1019.11	1019.10	1019.05	1019.14
	13	1019.01	1019.02	1019.03	1018.99	1018.96	1018.98	1018.98	1018.96	1018.94	1018.87	1018.79	1018.75	1018.94
	14	1018.73	1018.71	1018.69	1018.66	1018.66	1018.63	1018.59	1018.58	1018.59	1018.58	1018.56	1018.55	1018.62
	15	1018.53	1018.49	1018.47	1018.45	1018.43	1018.41	1018.37	1018.37	1018.40	1018.41	1018.40	1018.43	1018.43
	16	1018.50	1018.55	1018.54	1018.53	1018.54	1018.54	1018.55	1018.57	1018.59	1018.61	1018.62	1018.63	1018.56
	17	1018.64	1018.63	1018.65	1018.67	1018.67	1018.66	1018.67	1018.69	1018.68	1018.67	1018.67	1018.68	1018.66
	18	1018.71	1018.74	1018.72	1018.72	1018.72	1018.75	1018.80	1018.81	1018.82	1018.84	1018.86	1018.89	1018.78
	19	1018.93	1018.98	1019.02	1019.05	1019.07	1019.09	1019.11	1019.14	1019.19	1019.23	1019.25	1019.26	1019.11
	20	1019.24	1019.22	1019.23	1019.21	1019.18	1019.15	1019.14	1019.15	1019.14	1019.13	1019.10	1019.07	1019.16
	21	1019.03	1018.99	1018.97	1018.96	1018.96	1018.96	1018.94	1018.94	1018.98	1019.01	1019.04	1019.05	1018.98
	22	1019.04	1019.04	1019.05	1019.03	1019.00	1018.98	1018.96	1018.93	1018.93	1018.93	1018.92	1018.89	1018.97
	23	1018.87	1018.87	1018.86	1018.85	1018.84	1018.82	1018.81	1018.78	1018.72	1018.70	1018.73	1018.75	1018.80

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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	1018.78	1018.81	1018.83	1018.81	1018.79	1018.78	1018.74	1018.69	1018.70	1018.73	1018.74	1018.74	1018.76
	1	1018.74	1018.73	1018.72	1018.75	1018.76	1018.76	1018.75	1018.72	1018.68	1018.68	1018.70	1018.72	1018.72
	2	1018.73	1018.69	1018.61	1018.55	1018.51	1018.51	1018.51	1018.53	1018.55	1018.53	1018.51	1018.50	1018.56
	3	1018.50	1018.52	1018.54	1018.57	1018.60	1018.61	1018.63	1018.64	1018.65	1018.66	1018.68	1018.68	1018.60
	4	1018.68	1018.72	1018.78	1018.82	1018.84	1018.82	1018.79	1018.76	1018.77	1018.79	1018.78	1018.75	1018.77
	5	1018.73	1018.73	1018.75	1018.75	1018.71	1018.67	1018.65	1018.65	1018.66	1018.68	1018.68	1018.67	1018.69
	6	1018.68	1018.68	1018.65	1018.64	1018.66	1018.66	1018.69	1018.74	1018.74	1018.75	1018.75	1018.74	1018.70
	7	1018.71	1018.70	1018.69	1018.70	1018.71	1018.69	1018.70	1018.73	1018.75	1018.75	1018.74	1018.76	1018.72
	8	1018.81	1018.82	1018.85	1018.88	1018.89	1018.88	1018.88	1018.88	1018.90	1018.93	1018.95	1018.96	1018.88
	9	1018.96	1018.96	1018.95	1018.95	1018.94	1018.91	1018.87	1018.86	1018.86	1018.84	1018.80	1018.77	1018.89
	10	1018.74	1018.72	1018.71	1018.69	1018.65	1018.60	1018.56	1018.53	1018.54	1018.54	1018.51	1018.50	1018.61
	11	1018.47	1018.45	1018.45	1018.42	1018.42	1018.44	1018.46	1018.45	1018.46	1018.48	1018.47	1018.50	1018.45
	12	1018.50	1018.47	1018.46	1018.43	1018.41	1018.44	1018.48	1018.47	1018.44	1018.44	1018.43	1018.43	1018.45
	13	1018.42	1018.40	1018.39	1018.32	1018.27	1018.27	1018.27	1018.23	1018.17	1018.10	1018.05	1018.02	1018.24
	14	1017.99	1017.96	1017.94	1017.90	1017.86	1017.85	1017.85	1017.81	1017.75	1017.69	1017.63	1017.60	1017.82
	15	1017.60	1017.56	1017.55	1017.57	1017.58	1017.60	1017.58	1017.56	1017.55	1017.56	1017.58	1017.59	1017.57
	16	1017.58	1017.58	1017.59	1017.59	1017.57	1017.56	1017.58	1017.60	1017.62	1017.63	1017.60	1017.58	1017.59
	17	1017.61	1017.64	1017.64	1017.66	1017.66	1017.65	1017.65	1017.64	1017.62	1017.62	1017.63	1017.64	1017.64
	18	1017.63	1017.63	1017.65	1017.68	1017.75	1017.80	1017.81	1017.84	1017.84	1017.82	1017.82	1017.84	1017.76
	19	1017.85	1017.86	1017.90	1017.94	1017.98	1018.02	1018.07	1018.11	1018.14	1018.19	1018.24	1018.27	1018.04
	20	1018.27	1018.27	1018.29	1018.31	1018.28	1018.26	1018.27	1018.24	1018.21	1018.19	1018.20	1018.21	1018.25
	21	1018.22	1018.24	1018.26	1018.29	1018.33	1018.36	1018.36	1018.35	1018.35	1018.39	1018.44	1018.47	1018.34
	22	1018.51	1018.54	1018.56	1018.57	1018.57	1018.56	1018.55	1018.55	1018.55	1018.54	1018.51	1018.49	1018.54
	23	1018.47	1018.40	1018.34	1018.33	1018.34	1018.32	1018.32	1018.32	1018.29	1018.24	1018.24	1018.24	1018.32
12	0	1018.19	1018.20	1018.20	1018.19	1018.15	1018.13	1018.13	1018.08	1018.04	1018.01	1017.98	1017.97	1018.10
	1	1017.95	1017.97	1017.98	1017.96	1017.94	1017.93	1017.93	1017.97	1017.97	1017.94	1017.91	1017.91	1017.94
	2	1017.92	1017.88	1017.86	1017.86	1017.86	1017.89	1017.89	1017.88	1017.89	1017.91	1017.91	1017.93	1017.89
	3	1017.93	1017.89	1017.86	1017.79	1017.75	1017.84	1017.94	1017.98	1017.98	1018.03	1018.07	1018.07	1017.93
	4	1018.07	1018.01	1017.97	1017.99	1018.02	1018.04	1018.07	1018.13	1018.20	1018.23	1018.25	1018.30	1018.10
	5	1018.36	1018.40	1018.45	1018.54	1018.62	1018.66	1018.69	1018.72	1018.77	1018.81	1018.84	1018.89	1018.65
	6	1018.94	1018.96	1018.96	1018.96	1018.97	1019.02	1019.03	1019.03	1019.05	1019.08	1019.12	1019.14	1019.02
	7	1019.13	1019.11	1019.09	1019.07	1019.06	1019.06	1019.04	1018.99	1018.97	1018.94	1018.93	1018.94	1019.03
	8	1018.91	1018.89	1018.91	1018.95	1018.98	1019.03	1019.07	1019.10	1019.10	1019.09	1019.07	1019.07	1019.01
	9	1019.10	1019.15	1019.18	1019.18	1019.20	1019.22	1019.23	1019.25	1019.28	1019.30	1019.31	1019.30	1019.22
	10	1019.30	1019.28	1019.23	1019.16	1019.12	1019.13	1019.10	1019.06	1019.03	1018.97	1018.93	1018.92	1019.10
	11	1018.92	1018.91	1018.90	1018.87	1018.83	1018.83	1018.81	1018.77	1018.74	1018.74	1018.77	1018.80	1018.82
	12	1018.82	1018.80	1018.79	1018.77	1018.73	1018.66	1018.58	1018.55	1018.51	1018.47	1018.45	1018.45	1018.63
	13	1018.43	1018.39	1018.35	1018.33	1018.34	1018.35	1018.33	1018.30	1018.28	1018.25	1018.25	1018.27	1018.32
	14	1018.29	1018.28	1018.27	1018.27	1018.25	1018.22	1018.19	1018.16	1018.14	1018.11	1018.10	1018.09	1018.20
	15	1018.08	1018.07	1018.06	1018.06	1018.05	1018.04	1018.00	1017.96	1017.93	1017.90	1017.88	1017.86	1017.99
	16	1017.85	1017.84	1017.84	1017.82	1017.79	1017.79	1017.79	1017.79	1017.80	1017.85	1017.91	1017.94	1017.83
	17	1017.96	1017.97	1017.97	1017.99	1018.02	1018.05	1018.06	1018.10	1018.15	1018.18	1018.21	1018.24	1018.07
	18	1018.24	1018.23	1018.26	1018.33	1018.40	1018.41	1018.41	1018.39	1018.37	1018.37	1018.37	1018.38	1018.34
	19	1018.38	1018.39	1018.45	1018.54	1018.58	1018.61	1018.65	1018.67	1018.67	1018.70	1018.75	1018.79	1018.60
	20	1018.80	1018.78	1018.78	1018.81	1018.82	1018.83	1018.84	1018.84	1018.84	1018.79	1018.75	1018.73	1018.80
	21	1018.73	1018.73	1018.74	1018.74	1018.73	1018.76	1018.82	1018.83	1018.83	1018.83	1018.83	1018.84	1018.78
	22	1018.84	1018.83	1018.84	1018.86	1018.82	1018.78	1018.78	1018.81	1018.83	1018.82	1018.82	1018.84	1018.82
	23	1018.85	1018.87	1018.88	1018.87	1018.83	1018.79	1018.79	1018.77	1018.76	1018.77	1018.75	1018.76	1018.80

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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	1018.76	1018.73	1018.67	1018.62	1018.57	1018.54	1018.49	1018.43	1018.41	1018.43	1018.41	1018.36	1018.52
	1	1018.33	1018.29	1018.30	1018.32	1018.28	1018.26	1018.25	1018.22	1018.20	1018.20	1018.23	1018.26	1018.26
	2	1018.25	1018.19	1018.16	1018.17	1018.18	1018.15	1018.12	1018.11	1018.11	1018.10	1018.05	1018.01	1018.13
	3	1018.00	1017.96	1017.89	1017.86	1017.82	1017.77	1017.75	1017.73	1017.70	1017.70	1017.73	1017.77	1017.80
	4	1017.81	1017.84	1017.82	1017.78	1017.78	1017.78	1017.79	1017.81	1017.83	1017.84	1017.86	1017.90	1017.82
	5	1017.95	1017.97	1017.98	1017.95	1017.95	1018.01	1018.05	1018.05	1018.01	1017.99	1017.99	1018.02	1017.99
	6	1018.06	1018.07	1018.08	1018.12	1018.14	1018.15	1018.16	1018.13	1018.15	1018.21	1018.22	1018.20	1018.14
	7	1018.17	1018.17	1018.18	1018.13	1018.06	1018.00	1017.95	1017.95	1017.96	1017.96	1017.96	1017.94	1018.03
	8	1017.92	1017.89	1017.90	1017.94	1017.95	1017.97	1018.00	1018.00	1017.96	1017.91	1017.87	1017.83	1017.93
	9	1017.82	1017.83	1017.83	1017.82	1017.80	1017.79	1017.75	1017.72	1017.71	1017.70	1017.67	1017.63	1017.75
	10	1017.64	1017.62	1017.55	1017.52	1017.49	1017.47	1017.47	1017.44	1017.42	1017.39	1017.37	1017.36	1017.48
	11	1017.34	1017.31	1017.29	1017.31	1017.29	1017.23	1017.17	1017.12	1017.09	1017.08	1017.05	1017.02	1017.19
	12	1017.00	1016.99	1016.98	1016.92	1016.86	1016.84	1016.83	1016.80	1016.76	1016.69	1016.63	1016.58	1016.82
	13	1016.53	1016.47	1016.42	1016.39	1016.31	1016.24	1016.21	1016.16	1016.10	1016.06	1016.01	1015.95	1016.23
	14	1015.89	1015.83	1015.80	1015.78	1015.75	1015.72	1015.68	1015.64	1015.60	1015.54	1015.48	1015.46	1015.68
	15	1015.46	1015.45	1015.42	1015.42	1015.43	1015.43	1015.42	1015.41	1015.39	1015.36	1015.32	1015.31	1015.40
	16	1015.31	1015.31	1015.29	1015.24	1015.21	1015.21	1015.19	1015.18	1015.15	1015.10	1015.07	1015.09	1015.19
	17	1015.12	1015.11	1015.10	1015.07	1015.04	1015.03	1015.04	1015.03	1014.99	1014.95	1014.94	1014.95	1015.03
	18	1014.96	1014.95	1014.92	1014.90	1014.89	1014.86	1014.81	1014.81	1014.80	1014.78	1014.77	1014.78	1014.85
	19	1014.80	1014.79	1014.77	1014.78	1014.82	1014.87	1014.90	1014.94	1014.97	1014.97	1014.95	1014.96	1014.87
	20	1014.95	1014.95	1015.01	1015.05	1015.06	1015.03	1014.99	1014.99	1015.00	1014.98	1014.97	1014.98	1014.99
	21	1014.99	1014.98	1014.95	1014.90	1014.87	1014.88	1014.90	1014.92	1014.92	1014.90	1014.87	1014.83	1014.91
	22	1014.80	1014.78	1014.80	1014.83	1014.87	1014.92	1014.91	1014.86	1014.84	1014.83	1014.80	1014.79	1014.84
	23	1014.78	1014.75	1014.72	1014.70	1014.68	1014.64	1014.59	1014.52	1014.45	1014.36	1014.26	1014.21	1014.55
14	0	1014.17	1014.12	1014.03	1014.00	1014.00	1013.99	1013.95	1013.91	1013.86	1013.81	1013.78	1013.76	1013.94
	1	1013.75	1013.72	1013.68	1013.64	1013.59	1013.55	1013.50	1013.43	1013.36	1013.30	1013.27	1013.25	1013.50
	2	1013.22	1013.17	1013.13	1013.11	1013.09	1013.07	1013.04	1013.01	1012.98	1012.95	1012.91	1012.87	1013.04
	3	1012.84	1012.82	1012.79	1012.75	1012.71	1012.70	1012.73	1012.76	1012.77	1012.76	1012.74	1012.75	1012.76
	4	1012.77	1012.78	1012.80	1012.81	1012.82	1012.86	1012.89	1012.88	1012.87	1012.87	1012.87	1012.93	1012.84
	5	1013.00	1013.03	1013.07	1013.12	1013.16	1013.17	1013.17	1013.18	1013.23	1013.28	1013.27	1013.27	1013.16
	6	1013.30	1013.32	1013.33	1013.31	1013.29	1013.28	1013.27	1013.25	1013.23	1013.23	1013.26	1013.26	1013.28
	7	1013.21	1013.13	1013.07	1013.04	1013.02	1013.02	1012.99	1012.93	1012.87	1012.85	1012.81	1012.73	1012.97
	8	1012.65	1012.59	1012.53	1012.45	1012.41	1012.41	1012.43	1012.43	1012.40	1012.35	1012.30	1012.27	1012.43
	9	1012.26	1012.25	1012.24	1012.20	1012.17	1012.16	1012.18	1012.18	1012.16	1012.14	1012.12	1012.13	1012.18
	10	1012.12	1012.13	1012.13	1012.12	1012.09	1012.05	1012.02	1012.02	1011.99	1011.98	1011.98	1011.96	1012.05
	11	1011.93	1011.91	1011.88	1011.88	1011.88	1011.86	1011.81	1011.75	1011.69	1011.60	1011.56	1011.53	1011.77
	12	1011.49	1011.41	1011.34	1011.27	1011.22	1011.17	1011.10	1011.09	1011.08	1011.00	1010.90	1010.83	1011.16
	13	1010.79	1010.70	1010.59	1010.53	1010.48	1010.45	1010.45	1010.44	1010.41	1010.38	1010.32	1010.25	1010.48
	14	1010.21	1010.17	1010.14	1010.15	1010.07	1009.93	1009.86	1009.76	1009.60	1009.53	1009.44	1009.35	1009.85
	15	1009.32	1009.27	1009.20	1009.16	1009.14	1009.14	1009.15	1009.14	1009.13	1009.13	1009.08	1009.05	1009.16
	16	1009.03	1009.01	1008.99	1008.96	1008.96	1009.00	1009.01	1009.07	1009.14	1009.15	1009.16	1009.18	1009.05
	17	1009.21	1009.27	1009.32	1009.34	1009.33	1009.35	1009.41	1009.42	1009.30	1009.37	1009.52	1009.47	1009.36
	18	1009.47	1009.44	1009.44	1009.55	1009.59	1009.60	1009.60	1009.60	1009.59	1009.56	1009.54	1009.53	1009.54
	19	1009.55	1009.60	1009.64	1009.68	1009.64	1009.60	1009.61	1009.64	1009.66	1009.67	1009.64	1009.59	1009.62
	20	1009.58	1009.59	1009.59	1009.55	1009.46	1009.39	1009.34	1009.22	1009.02	1008.87	1008.87	1008.97	1009.29
	21	1009.01	1009.03	1009.05	1008.98	1008.92	1008.96	1009.03	1009.10	1009.15	1009.21	1009.24	1009.18	1009.07
	22	1009.13	1009.17	1009.18	1009.09	1009.00	1008.95	1008.91	1008.89	1008.85	1008.87	1008.92	1008.90	1008.99
	23	1008.86	1008.81	1008.76	1008.75	1008.76	1008.79	1008.84	1008.83	1008.76	1008.68	1008.63	1008.62	1008.76

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2009														
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	1008.68	1008.71	1008.79	1008.84	1008.89	1008.98	1009.07	1009.13	1009.15	1009.11	1009.02	1008.90	1008.95
	1	1008.74	1008.56	1008.47	1008.52	1008.58	1008.62	1008.64	1008.59	1008.48	1008.44	1008.50	1008.49	1008.55
	2	1008.42	1008.42	1008.37	1008.28	1008.19	1008.06	1007.97	1007.90	1007.81	1007.78	1007.79	1007.75	1008.06
	3	1007.73	1007.74	1007.74	1007.75	1007.75	1007.72	1007.67	1007.64	1007.58	1007.51	1007.39	1007.23	1007.62
	4	1007.16	1007.20	1007.23	1007.15	1007.03	1006.93	1006.85	1006.83	1006.76	1006.67	1006.73	1006.87	1006.95
	5	1007.04	1007.12	1007.16	1007.18	1007.21	1007.24	1007.13	1006.95	1006.83	1006.79	1006.81	1006.84	1007.02
	6	1006.77	1006.73	1006.75	1006.76	1006.78	1006.83	1006.86	1006.90	1006.95	1006.92	1006.94	1006.94	1006.84
	7	1006.91	1006.89	1006.88	1006.89	1006.92	1006.96	1006.98	1006.94	1006.78	1006.69	1006.67	1006.68	1006.85
	8	1006.74	1006.80	1006.80	1006.73	1006.65	1006.69	1006.66	1006.57	1006.55	1006.52	1006.51	1006.60	1006.65
	9	1006.69	1006.73	1006.77	1006.81	1006.83	1006.83	1006.82	1006.81	1006.74	1006.70	1006.79	1006.84	1006.78
	10	1006.85	1006.90	1006.94	1006.96	1006.97	1006.99	1006.99	1007.01	1007.05	1007.06	1006.98	1006.88	1006.96
	11	1006.88	1006.95	1006.98	1006.96	1007.04	1007.17	1007.27	1007.28	1007.22	1007.23	1007.16	1007.03	1007.10
	12	1006.97	1006.96	1006.96	1006.93	1006.93	1007.01	1007.07	1007.02	1006.93	1006.85	1006.80	1006.79	1006.93
	13	1006.81	1006.84	1006.83	1006.80	1006.80	1006.84	1006.90	1006.96	1007.00	1007.01	1007.01	1007.03	1006.90
	14	1007.08	1007.13	1007.19	1007.23	1007.31	1007.39	1007.42	1007.38	1007.33	1007.29	1007.10	1006.95	1007.23
	15	1006.89	1006.83	1006.73	1006.57	1006.41	1006.20	1005.91	1005.75	1005.82	1005.86	1005.86	1005.92	1006.23
	16	1005.89	1005.70	1005.66	1005.90	1005.97	1005.91	1005.96	1005.97	1005.90	1005.82	1005.81	1005.87	1005.86
	17	1005.84	1005.77	1005.74	1005.76	1005.78	1005.80	1005.79	1005.83	1005.95	1006.01	1006.01	1005.98	1005.85
	18	1005.94	1005.91	1005.95	1006.02	1006.10	1006.20	1006.26	1006.28	1006.31	1006.40	1006.50	1006.66	1006.21
	19	1006.88	1006.99	1006.98	1006.99	1007.09	1007.09	1006.99	1007.00	1007.06	1007.05	1006.91	1006.65	1006.97
	20	1006.48	1006.60	1006.93	1007.03	1006.96	1006.99	1007.03	1006.94	1006.81	1006.77	1006.75	1006.74	1006.83
	21	1006.79	1006.71	1006.59	1006.65	1006.58	1006.41	1006.26	1006.18	1006.10	1006.00	1006.04	1006.12	1006.37
	22	1006.22	1006.36	1006.48	1006.56	1006.58	1006.59	1006.58	1006.55	1006.56	1006.61	1006.64	1006.63	1006.53
	23	1006.58	1006.55	1006.55	1006.54	1006.47	1006.41	1006.37	1006.32	1006.27	1006.21	1006.17	1006.15	1006.38
16	0	1006.19	1006.18	1006.16	1006.15	1006.19	1006.19	1006.19	1006.22	1006.24	1006.29	1006.31	1006.29	1006.22
	1	1006.24	1006.17	1006.17	1006.23	1006.28	1006.26	1006.23	1006.23	1006.19	1006.17	1006.18	1006.15	1006.20
	2	1006.13	1006.17	1006.17	1006.14	1006.12	1006.15	1006.15	1006.14	1006.16	1006.21	1006.26	1006.27	1006.17
	3	1006.32	1006.39	1006.41	1006.41	1006.43	1006.42	1006.45	1006.48	1006.55	1006.64	1006.72	1006.80	1006.50
	4	1006.86	1006.91	1006.95	1006.97	1006.98	1007.01	1007.02	1007.06	1007.14	1007.19	1007.21	1007.23	1007.04
	5	1007.27	1007.32	1007.35	1007.37	1007.36	1007.35	1007.39	1007.41	1007.42	1007.50	1007.59	1007.63	1007.41
	6	1007.65	1007.69	1007.73	1007.79	1007.83	1007.87	1007.92	1007.95	1007.99	1008.03	1008.09	1008.13	1007.89
	7	1008.15	1008.16	1008.18	1008.22	1008.23	1008.28	1008.35	1008.40	1008.37	1008.27	1008.20	1008.18	1008.25
	8	1008.16	1008.13	1008.15	1008.21	1008.24	1008.26	1008.29	1008.32	1008.40	1008.49	1008.53	1008.51	1008.31
	9	1008.51	1008.52	1008.54	1008.60	1008.63	1008.66	1008.70	1008.70	1008.71	1008.69	1008.65	1008.64	1008.63
	10	1008.69	1008.79	1008.81	1008.78	1008.74	1008.77	1008.84	1008.90	1008.88	1008.85	1008.89	1008.96	1008.82
	11	1009.04	1009.07	1009.12	1009.15	1009.14	1009.15	1009.20	1009.31	1009.40	1009.49	1009.56	1009.61	1009.27
	12	1009.67	1009.70	1009.75	1009.81	1009.85	1009.90	1009.89	1009.87	1009.90	1009.89	1009.88	1009.90	1009.83
	13	1009.94	1009.98	1010.02	1010.08	1010.17	1010.23	1010.26	1010.32	1010.31	1010.22	1010.16	1010.12	1010.15
	14	1010.12	1010.13	1010.10	1010.10	1010.12	1010.14	1010.12	1010.07	1010.04	1010.00	1010.01	1010.05	1010.08
	15	1010.12	1010.20	1010.27	1010.32	1010.37	1010.42	1010.46	1010.52	1010.57	1010.58	1010.57	1010.57	1010.41
	16	1010.60	1010.67	1010.74	1010.76	1010.79	1010.80	1010.82	1010.85	1010.89	1010.98	1011.06	1011.14	1010.84
	17	1011.26	1011.39	1011.52	1011.65	1011.76	1011.86	1011.99	1012.08	1012.14	1012.23	1012.34	1012.43	1011.89
	18	1012.51	1012.59	1012.64	1012.67	1012.70	1012.73	1012.81	1012.92	1013.03	1013.10	1013.12	1013.11	1012.82
	19	1013.11	1013.12	1013.16	1013.21	1013.27	1013.34	1013.41	1013.52	1013.65	1013.75	1013.86	1013.96	1013.44
	20	1014.03	1014.11	1014.17	1014.26	1014.29	1014.24	1014.17	1014.09	1014.09	1014.18	1014.31	1014.41	1014.19
	21	1014.44	1014.41	1014.33	1014.27	1014.24	1014.26	1014.27	1014.23	1014.21	1014.19	1014.21	1014.26	1014.27
	22	1014.27	1014.26	1014.25	1014.25	1014.26	1014.28	1014.30	1014.32	1014.33	1014.34	1014.36	1014.37	1014.30
	23	1014.35	1014.32	1014.25	1014.19	1014.18	1014.20	1014.25	1014.32	1014.33	1014.29	1014.23	1014.19	1014.26

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2009														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
17	0	1014.17	1014.19	1014.20	1014.18	1014.13	1014.06	1013.99	1013.90	1013.84	1013.82	1013.86	1013.90	1014.01
	1	1013.93	1013.95	1013.95	1013.95	1013.98	1014.00	1014.02	1014.07	1014.11	1014.10	1014.09	1014.08	1014.02
	2	1014.11	1014.11	1014.10	1014.12	1014.14	1014.16	1014.17	1014.14	1014.13	1014.20	1014.27	1014.30	1014.16
	3	1014.29	1014.26	1014.30	1014.34	1014.34	1014.37	1014.39	1014.39	1014.40	1014.44	1014.48	1014.51	1014.37
	4	1014.52	1014.55	1014.58	1014.59	1014.59	1014.57	1014.55	1014.57	1014.60	1014.65	1014.69	1014.68	1014.59
	5	1014.65	1014.60	1014.57	1014.61	1014.68	1014.73	1014.75	1014.71	1014.68	1014.69	1014.72	1014.75	1014.68
	6	1014.76	1014.78	1014.80	1014.80	1014.82	1014.85	1014.87	1014.89	1014.93	1014.95	1014.93	1014.92	1014.85
	7	1014.89	1014.87	1014.87	1014.88	1014.87	1014.84	1014.82	1014.84	1014.88	1014.91	1014.92	1014.91	1014.87
	8	1014.92	1014.94	1014.95	1014.95	1014.96	1014.97	1014.96	1014.93	1014.90	1014.85	1014.80	1014.77	1014.91
	9	1014.73	1014.69	1014.68	1014.69	1014.66	1014.62	1014.57	1014.55	1014.55	1014.54	1014.53	1014.52	1014.61
	10	1014.52	1014.50	1014.46	1014.44	1014.42	1014.40	1014.38	1014.35	1014.32	1014.30	1014.28	1014.25	1014.38
	11	1014.22	1014.20	1014.20	1014.19	1014.17	1014.13	1014.11	1014.09	1014.07	1014.05	1014.03	1014.00	1014.12
	12	1013.98	1014.02	1014.05	1014.07	1014.07	1014.06	1014.07	1014.08	1014.09	1014.10	1014.07	1014.03	1014.06
	13	1013.95	1013.91	1013.91	1013.90	1013.92	1013.94	1013.94	1013.94	1013.97	1013.99	1013.96	1013.94	1013.94
	14	1013.94	1013.90	1013.83	1013.78	1013.77	1013.78	1013.74	1013.69	1013.68	1013.71	1013.73	1013.74	1013.77
	15	1013.77	1013.84	1013.93	1014.00	1014.04	1014.05	1014.06	1014.05	1014.01	1013.99	1013.98	1013.99	1013.97
	16	1014.02	1014.08	1014.16	1014.21	1014.25	1014.34	1014.41	1014.41	1014.42	1014.45	1014.49	1014.55	1014.31
	17	1014.59	1014.61	1014.56	1014.52	1014.52	1014.53	1014.55	1014.62	1014.72	1014.79	1014.80	1014.79	1014.63
	18	1014.80	1014.84	1014.91	1014.98	1015.03	1015.10	1015.19	1015.25	1015.24	1015.16	1015.09	1015.08	1015.05
	19	1015.08	1015.10	1015.14	1015.21	1015.28	1015.34	1015.39	1015.41	1015.43	1015.50	1015.58	1015.59	1015.34
	20	1015.60	1015.62	1015.62	1015.62	1015.62	1015.59	1015.58	1015.67	1015.78	1015.82	1015.81	1015.74	1015.67
	21	1015.69	1015.71	1015.71	1015.69	1015.66	1015.64	1015.65	1015.64	1015.60	1015.59	1015.62	1015.65	1015.65
	22	1015.65	1015.66	1015.69	1015.70	1015.70	1015.72	1015.74	1015.75	1015.77	1015.80	1015.77	1015.73	1015.72
	23	1015.70	1015.68	1015.68	1015.67	1015.64	1015.61	1015.58	1015.55	1015.52	1015.50	1015.48	1015.43	1015.58
18	0	1015.33	1015.33	1015.33	1015.33	1015.32	1015.30	1015.27	1015.25	1015.24	1015.21	1015.18	1015.19	1015.27
	1	1015.19	1015.16	1015.13	1015.11	1015.11	1015.11	1015.11	1015.11	1015.12	1015.13	1015.13	1015.09	1015.12
	2	1015.06	1015.06	1015.03	1014.98	1014.96	1014.93	1014.91	1014.90	1014.90	1014.91	1014.92	1014.95	1014.96
	3	1014.97	1014.99	1015.01	1015.05	1015.08	1015.07	1015.06	1015.09	1015.14	1015.16	1015.17	1015.20	1015.08
	4	1015.23	1015.25	1015.25	1015.26	1015.26	1015.29	1015.35	1015.42	1015.48	1015.51	1015.51	1015.52	1015.36
	5	1015.54	1015.59	1015.64	1015.66	1015.65	1015.64	1015.65	1015.66	1015.72	1015.83	1015.88	1015.86	1015.69
	6	1015.85	1015.86	1015.93	1015.99	1016.02	1016.04	1016.04	1016.07	1016.10	1016.10	1016.06	1016.03	1016.00
	7	1016.04	1016.08	1016.11	1016.08	1016.04	1016.04	1016.05	1016.04	1016.01	1015.99	1015.95	1015.93	1016.03
	8	1015.88	1015.81	1015.80	1015.82	1015.81	1015.79	1015.79	1015.76	1015.72	1015.72	1015.74	1015.77	1015.78
	9	1015.77	1015.76	1015.72	1015.68	1015.65	1015.61	1015.54	1015.51	1015.51	1015.53	1015.53	1015.49	1015.61
	10	1015.49	1015.51	1015.53	1015.55	1015.54	1015.52	1015.52	1015.53	1015.53	1015.53	1015.51	1015.52	1015.52
	11	1015.55	1015.55	1015.54	1015.55	1015.54	1015.52	1015.48	1015.47	1015.47	1015.46	1015.45	1015.41	1015.50
	12	1015.38	1015.35	1015.33	1015.30	1015.29	1015.29	1015.26	1015.25	1015.27	1015.30	1015.32	1015.32	1015.30
	13	1015.31	1015.27	1015.26	1015.26	1015.23	1015.18	1015.14	1015.12	1015.12	1015.09	1015.06	1015.07	1015.17
	14	1015.09	1015.07	1015.02	1015.00	1015.00	1015.00	1015.04	1015.09	1015.12	1015.11	1015.09	1015.09	1015.06
	15	1015.10	1015.08	1015.08	1015.10	1015.10	1015.09	1015.08	1015.09	1015.12	1015.14	1015.09	1015.04	1015.09
	16	1015.04	1015.03	1015.02	1015.01	1015.01	1015.01	1014.97	1014.91	1014.87	1014.86	1014.84	1014.81	1014.95
	17	1014.79	1014.81	1014.88	1014.97	1015.06	1015.13	1015.19	1015.26	1015.29	1015.28	1015.26	1015.23	1015.09
	18	1015.23	1015.23	1015.22	1015.23	1015.27	1015.34	1015.43	1015.51	1015.56	1015.61	1015.63	1015.62	1015.40
	19	1015.63	1015.65	1015.68	1015.75	1015.80	1015.80	1015.78	1015.79	1015.86	1015.93	1015.94	1015.98	1015.80
	20	1016.03	1016.09	1016.13	1016.15	1016.15	1016.15	1016.16	1016.22	1016.30	1016.35	1016.36	1016.36	1016.20
	21	1016.39	1016.41	1016.39	1016.32	1016.26	1016.29	1016.32	1016.30	1016.31	1016.34	1016.36	1016.39	1016.34
	22	1016.39	1016.33	1016.30	1016.34	1016.36	1016.32	1016.27	1016.28	1016.32	1016.32	1016.29	1016.25	1016.31
	23	1016.22	1016.20	1016.24	1016.28	1016.32	1016.38	1016.43	1016.48	1016.51	1016.50	1016.46	1016.42	1016.37

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2009														
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	1016.36	1016.36	1016.36	1016.35	1016.33	1016.31	1016.28	1016.23	1016.21	1016.23	1016.25	1016.25	1016.29
	1	1016.26	1016.28	1016.27	1016.27	1016.26	1016.26	1016.22	1016.18	1016.19	1016.24	1016.27	1016.28	1016.25
	2	1016.31	1016.34	1016.34	1016.36	1016.40	1016.40	1016.38	1016.37	1016.37	1016.40	1016.45	1016.48	1016.38
	3	1016.48	1016.47	1016.45	1016.46	1016.50	1016.57	1016.65	1016.69	1016.74	1016.77	1016.73	1016.70	1016.60
	4	1016.72	1016.71	1016.65	1016.61	1016.61	1016.69	1016.76	1016.80	1016.81	1016.82	1016.83	1016.85	1016.74
	5	1016.90	1016.92	1016.92	1016.96	1017.01	1017.06	1017.11	1017.16	1017.20	1017.23	1017.25	1017.28	1017.08
	6	1017.34	1017.38	1017.42	1017.47	1017.51	1017.54	1017.53	1017.53	1017.59	1017.65	1017.69	1017.71	1017.53
	7	1017.70	1017.69	1017.68	1017.67	1017.68	1017.68	1017.68	1017.69	1017.67	1017.66	1017.68	1017.68	1017.68
	8	1017.66	1017.61	1017.58	1017.59	1017.61	1017.60	1017.59	1017.61	1017.65	1017.66	1017.65	1017.65	1017.62
	9	1017.64	1017.62	1017.60	1017.57	1017.54	1017.54	1017.53	1017.48	1017.42	1017.36	1017.29	1017.23	1017.48
	10	1017.20	1017.15	1017.09	1017.01	1016.97	1016.97	1016.92	1016.91	1016.92	1016.88	1016.83	1016.80	1016.97
	11	1016.78	1016.77	1016.73	1016.71	1016.68	1016.68	1016.66	1016.63	1016.59	1016.56	1016.53	1016.50	1016.65
	12	1016.50	1016.50	1016.49	1016.51	1016.53	1016.53	1016.52	1016.49	1016.45	1016.41	1016.39	1016.37	1016.47
	13	1016.35	1016.32	1016.26	1016.21	1016.20	1016.19	1016.15	1016.12	1016.12	1016.10	1016.08	1016.06	1016.18
	14	1016.03	1016.02	1016.01	1016.03	1016.02	1015.99	1015.95	1015.94	1015.98	1015.99	1015.97	1015.97	1015.99
	15	1016.00	1016.02	1015.99	1015.97	1015.94	1015.92	1015.93	1015.92	1015.90	1015.88	1015.84	1015.80	1015.93
	16	1015.76	1015.73	1015.69	1015.67	1015.71	1015.75	1015.72	1015.70	1015.71	1015.72	1015.75	1015.77	1015.72
	17	1015.79	1015.83	1015.85	1015.88	1015.91	1015.94	1015.96	1016.00	1016.06	1016.12	1016.16	1016.17	1015.97
	18	1016.18	1016.19	1016.20	1016.23	1016.28	1016.35	1016.42	1016.46	1016.50	1016.55	1016.63	1016.70	1016.39
	19	1016.78	1016.84	1016.90	1016.97	1017.03	1017.09	1017.13	1017.15	1017.20	1017.26	1017.28	1017.29	1017.08
	20	1017.32	1017.35	1017.35	1017.34	1017.31	1017.31	1017.33	1017.35	1017.36	1017.37	1017.37	1017.37	1017.34
	21	1017.39	1017.39	1017.38	1017.40	1017.42	1017.38	1017.37	1017.37	1017.36	1017.35	1017.37	1017.39	1017.38
	22	1017.38	1017.39	1017.40	1017.37	1017.36	1017.39	1017.42	1017.44	1017.45	1017.44	1017.42	1017.41	1017.40
	23	1017.39	1017.36	1017.34	1017.33	1017.35	1017.35	1017.34	1017.36	1017.39	1017.38	1017.33	1017.30	1017.35
20	0	1017.33	1017.34	1017.34	1017.35	1017.36	1017.33	1017.28	1017.23	1017.23	1017.26	1017.25	1017.20	1017.29
	1	1017.17	1017.21	1017.31	1017.37	1017.34	1017.30	1017.31	1017.31	1017.27	1017.25	1017.28	1017.27	1017.28
	2	1017.22	1017.18	1017.19	1017.19	1017.18	1017.21	1017.26	1017.27	1017.25	1017.25	1017.26	1017.23	1017.22
	3	1017.23	1017.21	1017.13	1017.10	1017.09	1017.08	1017.10	1017.11	1017.13	1017.19	1017.23	1017.25	1017.15
	4	1017.29	1017.33	1017.41	1017.50	1017.55	1017.59	1017.66	1017.71	1017.71	1017.70	1017.68	1017.70	1017.57
	5	1017.73	1017.74	1017.77	1017.79	1017.84	1017.89	1017.90	1017.91	1017.96	1018.01	1018.04	1018.06	1017.89
	6	1018.11	1018.15	1018.16	1018.19	1018.24	1018.28	1018.30	1018.31	1018.34	1018.33	1018.28	1018.29	1018.25
	7	1018.31	1018.35	1018.38	1018.40	1018.43	1018.49	1018.51	1018.50	1018.48	1018.45	1018.43	1018.42	1018.43
	8	1018.43	1018.43	1018.43	1018.39	1018.36	1018.35	1018.34	1018.31	1018.29	1018.27	1018.25	1018.24	1018.34
	9	1018.21	1018.18	1018.16	1018.15	1018.12	1018.09	1018.04	1017.97	1017.91	1017.85	1017.79	1017.74	1018.02
	10	1017.69	1017.65	1017.61	1017.58	1017.55	1017.52	1017.50	1017.47	1017.43	1017.43	1017.44	1017.42	1017.52
	11	1017.42	1017.39	1017.38	1017.37	1017.31	1017.26	1017.18	1017.11	1017.07	1017.02	1017.00	1016.96	1017.20
	12	1016.93	1016.89	1016.83	1016.82	1016.81	1016.82	1016.79	1016.73	1016.70	1016.65	1016.57	1016.48	1016.75
	13	1016.41	1016.36	1016.34	1016.29	1016.25	1016.24	1016.19	1016.09	1016.01	1015.96	1015.93	1015.88	1016.16
	14	1015.82	1015.77	1015.73	1015.66	1015.60	1015.56	1015.54	1015.53	1015.47	1015.44	1015.42	1015.36	1015.57
	15	1015.31	1015.28	1015.24	1015.20	1015.19	1015.16	1015.13	1015.10	1015.10	1015.11	1015.08	1015.02	1015.16
	16	1014.96	1014.94	1014.96	1014.97	1015.00	1015.00	1015.00	1015.01	1014.99	1014.99	1015.00	1015.01	1014.98
	17	1015.02	1015.05	1015.07	1015.06	1015.04	1015.04	1015.07	1015.08	1015.11	1015.14	1015.18	1015.24	1015.09
	18	1015.28	1015.30	1015.33	1015.35	1015.37	1015.42	1015.49	1015.53	1015.54	1015.59	1015.66	1015.70	1015.46
	19	1015.72	1015.74	1015.78	1015.81	1015.84	1015.87	1015.89	1015.91	1015.95	1015.99	1016.03	1016.11	1015.88
	20	1016.17	1016.20	1016.22	1016.26	1016.33	1016.37	1016.38	1016.40	1016.47	1016.48	1016.41	1016.37	1016.34
	21	1016.36	1016.34	1016.35	1016.40	1016.42	1016.41	1016.41	1016.42	1016.42	1016.40	1016.41	1016.47	1016.40
	22	1016.51	1016.51	1016.50	1016.50	1016.47	1016.45	1016.43	1016.37	1016.33	1016.30	1016.27	1016.22	1016.40
	23	1016.18	1016.16	1016.11	1016.05	1016.02	1015.99	1015.97	1015.98	1015.97	1015.96	1015.95	1015.96	1016.02

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2009														
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	1016.02	1016.03	1016.04	1016.03	1016.02	1016.03	1016.05	1016.06	1016.08	1016.11	1016.15	1016.14	1016.06
	1	1016.10	1016.07	1016.05	1016.05	1016.06	1016.09	1016.12	1016.10	1016.06	1016.01	1015.97	1015.96	1016.05
	2	1015.97	1015.94	1015.92	1015.93	1015.97	1016.02	1016.04	1016.08	1016.11	1016.11	1016.10	1016.12	1016.02
	3	1016.16	1016.19	1016.20	1016.21	1016.28	1016.35	1016.41	1016.46	1016.48	1016.48	1016.50	1016.54	1016.35
	4	1016.58	1016.63	1016.65	1016.67	1016.70	1016.74	1016.77	1016.78	1016.80	1016.81	1016.78	1016.77	1016.72
	5	1016.80	1016.83	1016.87	1016.88	1016.87	1016.90	1016.88	1016.85	1016.85	1016.85	1016.84	1016.86	1016.85
	6	1016.88	1016.89	1016.92	1016.96	1016.98	1016.98	1016.97	1016.92	1016.86	1016.80	1016.77	1016.76	1016.89
	7	1016.77	1016.76	1016.73	1016.74	1016.78	1016.76	1016.65	1016.58	1016.56	1016.54	1016.53	1016.51	1016.66
	8	1016.47	1016.44	1016.41	1016.35	1016.31	1016.30	1016.28	1016.28	1016.28	1016.25	1016.28	1016.32	1016.33
	9	1016.30	1016.22	1016.16	1016.12	1016.10	1016.07	1016.06	1016.09	1016.05	1015.97	1015.92	1015.91	1016.08
	10	1015.87	1015.84	1015.80	1015.78	1015.77	1015.73	1015.65	1015.58	1015.53	1015.46	1015.42	1015.38	1015.65
	11	1015.30	1015.22	1015.18	1015.13	1015.13	1015.10	1015.04	1014.99	1014.93	1014.93	1014.92	1014.90	1015.06
	12	1014.88	1014.83	1014.78	1014.76	1014.73	1014.69	1014.72	1014.77	1014.75	1014.74	1014.77	1014.79	1014.76
	13	1014.86	1014.96	1015.03	1015.06	1015.07	1015.12	1015.14	1015.11	1015.15	1015.18	1015.16	1015.17	1015.08
	14	1015.21	1015.22	1015.18	1015.12	1015.08	1015.07	1015.04	1015.03	1015.03	1015.04	1015.06	1015.07	1015.09
	15	1015.08	1015.09	1015.06	1015.00	1014.94	1014.91	1014.91	1014.89	1014.86	1014.86	1014.88	1014.89	1014.94
	16	1014.89	1014.89	1014.87	1014.84	1014.82	1014.82	1014.82	1014.81	1014.82	1014.85	1014.85	1014.79	1014.84
	17	1014.75	1014.80	1014.88	1014.94	1015.01	1015.05	1015.05	1015.06	1015.06	1015.07	1015.11	1015.16	1014.99
	18	1015.18	1015.19	1015.23	1015.26	1015.24	1015.21	1015.22	1015.25	1015.23	1015.21	1015.23	1015.28	1015.23
	19	1015.32	1015.35	1015.40	1015.47	1015.52	1015.57	1015.65	1015.71	1015.73	1015.79	1015.85	1015.89	1015.60
	20	1015.94	1016.01	1016.09	1016.15	1016.20	1016.23	1016.24	1016.26	1016.26	1016.28	1016.31	1016.32	1016.19
	21	1016.29	1016.26	1016.22	1016.21	1016.25	1016.26	1016.25	1016.23	1016.23	1016.23	1016.22	1016.20	1016.24
	22	1016.19	1016.17	1016.13	1016.11	1016.11	1016.09	1016.07	1016.03	1016.00	1016.02	1016.04	1016.06	1016.08
	23	1016.08	1016.09	1016.08	1016.05	1016.02	1016.01	1016.01	1016.06	1016.05	1015.98	1015.91	1015.87	1016.02
22	0	1015.83	1015.83	1015.83	1015.82	1015.81	1015.79	1015.77	1015.76	1015.76	1015.76	1015.72	1015.69	1015.78
	1	1015.69	1015.70	1015.68	1015.63	1015.58	1015.52	1015.47	1015.44	1015.42	1015.36	1015.29	1015.26	1015.50
	2	1015.25	1015.25	1015.23	1015.23	1015.24	1015.24	1015.24	1015.23	1015.23	1015.23	1015.26	1015.28	1015.24
	3	1015.30	1015.33	1015.37	1015.43	1015.47	1015.53	1015.64	1015.73	1015.81	1015.85	1015.86	1015.88	1015.60
	4	1015.92	1015.93	1015.96	1016.01	1016.08	1016.15	1016.22	1016.27	1016.32	1016.39	1016.44	1016.47	1016.18
	5	1016.51	1016.56	1016.62	1016.66	1016.70	1016.77	1016.85	1016.90	1016.91	1016.91	1016.95	1017.00	1016.78
	6	1017.05	1017.08	1017.11	1017.13	1017.13	1017.16	1017.18	1017.15	1017.16	1017.19	1017.19	1017.21	1017.14
	7	1017.20	1017.21	1017.25	1017.26	1017.24	1017.22	1017.21	1017.19	1017.16	1017.11	1017.08	1017.10	1017.18
	8	1017.14	1017.19	1017.23	1017.24	1017.21	1017.18	1017.17	1017.17	1017.15	1017.12	1017.10	1017.11	1017.17
	9	1017.09	1017.02	1016.98	1017.00	1017.04	1017.09	1017.11	1017.10	1017.09	1017.10	1017.14	1017.12	1017.07
	10	1017.04	1016.99	1016.97	1016.98	1017.01	1017.04	1017.03	1017.05	1017.08	1017.10	1017.13	1017.15	1017.05
	11	1017.16	1017.17	1017.17	1017.18	1017.19	1017.20	1017.21	1017.21	1017.19	1017.17	1017.20	1017.23	1017.19
	12	1017.25	1017.28	1017.31	1017.31	1017.30	1017.31	1017.33	1017.34	1017.35	1017.31	1017.28	1017.28	1017.30
	13	1017.28	1017.34	1017.37	1017.37	1017.38	1017.38	1017.41	1017.43	1017.44	1017.45	1017.49	1017.51	1017.40
	14	1017.46	1017.43	1017.44	1017.41	1017.34	1017.26	1017.21	1017.16	1017.12	1017.13	1017.10	1017.07	1017.26
	15	1017.05	1017.01	1016.94	1016.89	1016.86	1016.82	1016.77	1016.73	1016.70	1016.65	1016.61	1016.61	1016.80
	16	1016.59	1016.55	1016.53	1016.52	1016.52	1016.52	1016.53	1016.55	1016.55	1016.49	1016.41	1016.37	1016.51
	17	1016.35	1016.31	1016.30	1016.32	1016.35	1016.35	1016.34	1016.35	1016.38	1016.42	1016.44	1016.46	1016.36
	18	1016.45	1016.44	1016.46	1016.47	1016.47	1016.52	1016.56	1016.60	1016.64	1016.68	1016.75	1016.85	1016.57
	19	1016.96	1017.01	1017.03	1017.10	1017.20	1017.27	1017.29	1017.36	1017.48	1017.58	1017.61	1017.64	1017.29
	20	1017.68	1017.72	1017.79	1017.86	1017.89	1017.93	1017.95	1017.88	1017.82	1017.81	1017.80	1017.81	1017.83
	21	1017.81	1017.85	1017.84	1017.80	1017.84	1017.90	1017.92	1017.92	1017.93	1018.01	1018.10	1018.14	1017.92
	22	1018.15	1018.09	1018.02	1018.02	1017.96	1017.85	1017.78	1017.79	1017.79	1017.71	1017.62	1017.56	1017.86
	23	1017.52	1017.51	1017.48	1017.44	1017.41	1017.44	1017.48	1017.44	1017.38	1017.34	1017.33	1017.34	1017.42

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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	1017.26	1017.24	1017.20	1017.18	1017.21	1017.21	1017.21	1017.25	1017.27	1017.31	1017.38	1017.42	1017.26
	1	1017.42	1017.36	1017.28	1017.24	1017.24	1017.28	1017.31	1017.30	1017.27	1017.22	1017.15	1017.05	1017.26
	2	1017.03	1017.05	1017.07	1017.08	1017.04	1017.02	1017.08	1017.14	1017.18	1017.17	1017.15	1017.18	1017.10
	3	1017.18	1017.14	1017.10	1017.06	1017.07	1017.10	1017.09	1017.06	1017.03	1017.02	1017.02	1017.05	1017.07
	4	1017.08	1017.11	1017.16	1017.19	1017.20	1017.19	1017.16	1017.15	1017.20	1017.23	1017.21	1017.20	1017.17
	5	1017.24	1017.31	1017.34	1017.38	1017.49	1017.59	1017.62	1017.62	1017.63	1017.67	1017.72	1017.77	1017.53
	6	1017.80	1017.79	1017.79	1017.78	1017.78	1017.80	1017.83	1017.87	1017.89	1017.91	1017.91	1017.88	1017.83
	7	1017.82	1017.79	1017.79	1017.82	1017.83	1017.85	1017.90	1017.92	1017.91	1017.86	1017.82	1017.83	1017.84
	8	1017.84	1017.85	1017.84	1017.85	1017.86	1017.87	1017.92	1018.01	1018.05	1018.04	1018.05	1018.08	1017.93
	9	1018.07	1018.06	1018.05	1018.06	1018.06	1018.02	1017.97	1017.96	1017.97	1017.97	1017.97	1017.95	1018.01
	10	1017.94	1017.94	1017.91	1017.87	1017.82	1017.82	1017.85	1017.86	1017.86	1017.83	1017.80	1017.80	1017.86
	11	1017.80	1017.80	1017.83	1017.87	1017.90	1017.93	1017.93	1017.94	1017.95	1017.96	1017.98	1018.01	1017.91
	12	1018.03	1018.08	1018.10	1018.04	1017.96	1017.91	1017.88	1017.84	1017.80	1017.74	1017.70	1017.65	1017.89
	13	1017.58	1017.51	1017.49	1017.50	1017.57	1017.65	1017.62	1017.62	1017.69	1017.75	1017.75	1017.68	1017.62
	14	1017.59	1017.57	1017.63	1017.67	1017.68	1017.71	1017.70	1017.66	1017.61	1017.56	1017.55	1017.53	1017.62
	15	1017.46	1017.39	1017.38	1017.36	1017.29	1017.24	1017.23	1017.22	1017.20	1017.17	1017.13	1017.11	1017.26
	16	1017.07	1017.06	1017.08	1017.10	1017.11	1017.11	1017.11	1017.12	1017.14	1017.17	1017.20	1017.21	1017.12
	17	1017.29	1017.35	1017.34	1017.35	1017.38	1017.46	1017.54	1017.52	1017.54	1017.63	1017.66	1017.68	1017.48
	18	1017.72	1017.72	1017.72	1017.75	1017.77	1017.77	1017.78	1017.81	1017.87	1017.95	1017.98	1017.99	1017.82
	19	1017.99	1018.02	1018.08	1018.12	1018.16	1018.21	1018.27	1018.31	1018.35	1018.39	1018.42	1018.42	1018.23
	20	1018.44	1018.46	1018.46	1018.47	1018.49	1018.50	1018.50	1018.49	1018.52	1018.58	1018.64	1018.66	1018.52
	21	1018.66	1018.65	1018.68	1018.76	1018.84	1018.87	1018.90	1018.91	1018.89	1018.90	1018.91	1018.90	1018.82
	22	1018.93	1018.96	1018.91	1018.90	1018.93	1018.93	1018.93	1018.95	1018.98	1018.95	1018.93	1018.92	1018.93
	23	1018.91	1018.93	1018.93	1018.92	1018.93	1018.90	1018.85	1018.81	1018.80	1018.81	1018.79	1018.74	1018.86
24	0	1018.72	1018.73	1018.71	1018.66	1018.64	1018.64	1018.61	1018.55	1018.51	1018.45	1018.40	1018.40	1018.58
	1	1018.39	1018.37	1018.35	1018.35	1018.33	1018.30	1018.29	1018.27	1018.28	1018.31	1018.33	1018.35	1018.32
	2	1018.34	1018.30	1018.30	1018.33	1018.34	1018.35	1018.33	1018.28	1018.29	1018.31	1018.29	1018.27	1018.31
	3	1018.29	1018.31	1018.31	1018.29	1018.28	1018.31	1018.35	1018.35	1018.35	1018.37	1018.38	1018.38	1018.33
	4	1018.39	1018.41	1018.40	1018.39	1018.40	1018.42	1018.43	1018.44	1018.47	1018.52	1018.55	1018.61	1018.45
	5	1018.68	1018.72	1018.75	1018.81	1018.87	1018.89	1018.91	1018.96	1019.00	1019.05	1019.07	1019.10	1018.90
	6	1019.15	1019.19	1019.20	1019.22	1019.28	1019.33	1019.33	1019.32	1019.29	1019.26	1019.27	1019.25	1019.26
	7	1019.21	1019.19	1019.18	1019.13	1019.08	1019.05	1019.04	1019.04	1019.03	1019.03	1019.03	1019.01	1019.08
	8	1019.03	1019.04	1019.02	1019.01	1019.02	1019.04	1019.07	1019.08	1019.08	1019.07	1019.05	1019.04	1019.04
	9	1019.04	1019.02	1018.99	1018.96	1018.94	1018.94	1018.95	1018.93	1018.89	1018.86	1018.86	1018.85	1018.93
	10	1018.84	1018.84	1018.81	1018.75	1018.73	1018.74	1018.73	1018.70	1018.65	1018.60	1018.56	1018.57	1018.71
	11	1018.61	1018.62	1018.59	1018.56	1018.52	1018.46	1018.41	1018.41	1018.42	1018.42	1018.42	1018.41	1018.49
	12	1018.42	1018.44	1018.45	1018.42	1018.37	1018.36	1018.38	1018.37	1018.35	1018.32	1018.30	1018.27	1018.37
	13	1018.23	1018.23	1018.24	1018.21	1018.18	1018.16	1018.15	1018.12	1018.10	1018.08	1018.08	1018.08	1018.15
	14	1018.06	1018.08	1018.06	1018.00	1017.99	1017.97	1017.95	1017.92	1017.92	1017.93	1017.92	1017.89	1017.97
	15	1017.87	1017.84	1017.82	1017.81	1017.82	1017.84	1017.83	1017.78	1017.74	1017.69	1017.65	1017.65	1017.77
	16	1017.65	1017.64	1017.61	1017.60	1017.61	1017.64	1017.68	1017.70	1017.68	1017.69	1017.68	1017.69	1017.65
	17	1017.70	1017.70	1017.70	1017.70	1017.69	1017.66	1017.62	1017.60	1017.61	1017.63	1017.66	1017.66	1017.66
	18	1017.66	1017.68	1017.72	1017.74	1017.75	1017.77	1017.79	1017.83	1017.89	1017.95	1017.98	1018.01	1017.81
	19	1018.04	1018.09	1018.16	1018.23	1018.26	1018.30	1018.35	1018.39	1018.39	1018.40	1018.44	1018.47	1018.29
	20	1018.48	1018.50	1018.54	1018.59	1018.61	1018.60	1018.60	1018.62	1018.64	1018.66	1018.66	1018.66	1018.59
	21	1018.66	1018.71	1018.75	1018.73	1018.70	1018.71	1018.72	1018.76	1018.81	1018.81	1018.79	1018.81	1018.74
	22	1018.82	1018.79	1018.74	1018.73	1018.73	1018.71	1018.66	1018.59	1018.53	1018.47	1018.43	1018.39	1018.63
	23	1018.35	1018.35	1018.36	1018.38	1018.39	1018.41	1018.44	1018.40	1018.32	1018.27	1018.24	1018.20	1018.34

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2009														
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	1018.12	1018.11	1018.10	1018.09	1018.07	1018.02	1017.96	1017.90	1017.87	1017.85	1017.83	1017.79	1017.97
	1	1017.75	1017.74	1017.76	1017.74	1017.72	1017.74	1017.76	1017.75	1017.71	1017.67	1017.66	1017.63	1017.72
	2	1017.58	1017.55	1017.50	1017.43	1017.39	1017.32	1017.25	1017.21	1017.21	1017.20	1017.17	1017.17	1017.33
	3	1017.18	1017.14	1017.10	1017.09	1017.06	1017.05	1017.11	1017.13	1017.13	1017.14	1017.13	1017.15	1017.12
	4	1017.15	1017.15	1017.14	1017.10	1017.11	1017.14	1017.15	1017.20	1017.24	1017.28	1017.37	1017.44	1017.20
	5	1017.47	1017.49	1017.51	1017.53	1017.54	1017.56	1017.62	1017.68	1017.73	1017.74	1017.74	1017.77	1017.61
	6	1017.80	1017.78	1017.76	1017.79	1017.81	1017.81	1017.79	1017.79	1017.84	1017.87	1017.87	1017.84	1017.81
	7	1017.81	1017.78	1017.75	1017.70	1017.65	1017.62	1017.60	1017.55	1017.51	1017.45	1017.38	1017.37	1017.59
	8	1017.36	1017.33	1017.28	1017.26	1017.25	1017.23	1017.23	1017.22	1017.18	1017.14	1017.12	1017.09	1017.22
	9	1017.10	1017.11	1017.07	1017.04	1017.04	1017.03	1017.03	1017.06	1017.08	1017.07	1017.03	1016.99	1017.05
	10	1016.99	1016.96	1016.92	1016.89	1016.89	1016.92	1016.93	1016.91	1016.89	1016.89	1016.85	1016.80	1016.90
	11	1016.80	1016.78	1016.73	1016.71	1016.70	1016.66	1016.60	1016.58	1016.56	1016.51	1016.47	1016.42	1016.62
	12	1016.40	1016.42	1016.42	1016.40	1016.34	1016.28	1016.26	1016.24	1016.22	1016.18	1016.14	1016.12	1016.28
	13	1016.10	1016.02	1015.93	1015.87	1015.81	1015.77	1015.74	1015.73	1015.67	1015.59	1015.56	1015.51	1015.77
	14	1015.45	1015.41	1015.37	1015.31	1015.26	1015.21	1015.16	1015.14	1015.13	1015.14	1015.14	1015.13	1015.24
	15	1015.13	1015.16	1015.19	1015.21	1015.21	1015.22	1015.25	1015.25	1015.22	1015.20	1015.16	1015.12	1015.19
	16	1015.07	1015.02	1014.98	1014.93	1014.88	1014.83	1014.80	1014.77	1014.73	1014.70	1014.69	1014.72	1014.84
	17	1014.75	1014.78	1014.80	1014.81	1014.82	1014.83	1014.84	1014.86	1014.90	1014.93	1014.92	1014.90	1014.84
	18	1014.87	1014.86	1014.87	1014.90	1014.97	1014.98	1014.96	1014.93	1014.94	1015.02	1015.11	1015.22	1014.97
	19	1015.31	1015.39	1015.45	1015.49	1015.54	1015.59	1015.60	1015.63	1015.68	1015.73	1015.74	1015.76	1015.57
	20	1015.73	1015.66	1015.66	1015.71	1015.75	1015.78	1015.81	1015.81	1015.74	1015.66	1015.64	1015.69	1015.72
	21	1015.78	1015.81	1015.79	1015.79	1015.80	1015.78	1015.76	1015.72	1015.69	1015.67	1015.61	1015.58	1015.73
	22	1015.60	1015.61	1015.63	1015.64	1015.64	1015.60	1015.55	1015.51	1015.49	1015.46	1015.41	1015.38	1015.54
	23	1015.36	1015.33	1015.31	1015.29	1015.28	1015.30	1015.29	1015.22	1015.16	1015.14	1015.12	1015.09	1015.24
26	0	1015.08	1015.10	1015.13	1015.12	1015.11	1015.11	1015.10	1015.08	1015.07	1015.07	1015.04	1014.99	1015.08
	1	1014.96	1014.93	1014.90	1014.89	1014.88	1014.85	1014.82	1014.78	1014.74	1014.68	1014.62	1014.57	1014.80
	2	1014.52	1014.49	1014.48	1014.49	1014.51	1014.50	1014.44	1014.38	1014.34	1014.30	1014.26	1014.23	1014.41
	3	1014.20	1014.20	1014.23	1014.27	1014.27	1014.26	1014.33	1014.41	1014.42	1014.39	1014.41	1014.44	1014.32
	4	1014.42	1014.38	1014.34	1014.33	1014.36	1014.37	1014.38	1014.37	1014.33	1014.32	1014.31	1014.28	1014.35
	5	1014.25	1014.24	1014.25	1014.30	1014.33	1014.34	1014.39	1014.44	1014.45	1014.46	1014.46	1014.48	1014.36
	6	1014.50	1014.52	1014.51	1014.53	1014.58	1014.61	1014.64	1014.66	1014.66	1014.65	1014.64	1014.64	1014.59
	7	1014.63	1014.61	1014.59	1014.55	1014.51	1014.49	1014.47	1014.47	1014.47	1014.44	1014.42	1014.41	1014.50
	8	1014.43	1014.46	1014.47	1014.45	1014.43	1014.42	1014.42	1014.41	1014.40	1014.39	1014.38	1014.36	1014.42
	9	1014.36	1014.39	1014.44	1014.46	1014.47	1014.49	1014.50	1014.48	1014.43	1014.42	1014.42	1014.38	1014.43
	10	1014.33	1014.29	1014.27	1014.25	1014.24	1014.24	1014.23	1014.21	1014.14	1014.10	1014.11	1014.09	1014.21
	11	1014.03	1013.99	1013.95	1013.89	1013.84	1013.79	1013.76	1013.74	1013.72	1013.70	1013.71	1013.73	1013.82
	12	1013.72	1013.68	1013.62	1013.56	1013.52	1013.51	1013.49	1013.48	1013.47	1013.47	1013.47	1013.47	1013.54
	13	1013.47	1013.42	1013.39	1013.39	1013.35	1013.27	1013.22	1013.17	1013.09	1013.03	1012.97	1012.94	1013.22
	14	1012.90	1012.85	1012.80	1012.77	1012.76	1012.78	1012.82	1012.80	1012.70	1012.62	1012.61	1012.62	1012.75
	15	1012.58	1012.54	1012.50	1012.44	1012.39	1012.34	1012.29	1012.22	1012.19	1012.18	1012.13	1012.09	1012.32
	16	1012.04	1012.02	1012.02	1011.99	1011.95	1011.93	1011.92	1011.91	1011.91	1011.92	1011.93	1011.91	1011.95
	17	1011.88	1011.86	1011.85	1011.85	1011.84	1011.86	1011.91	1011.97	1012.01	1012.06	1012.12	1012.17	1011.94
	18	1012.20	1012.22	1012.26	1012.33	1012.40	1012.43	1012.41	1012.38	1012.41	1012.49	1012.56	1012.59	1012.39
	19	1012.60	1012.65	1012.68	1012.72	1012.78	1012.81	1012.85	1012.89	1012.94	1012.97	1012.98	1012.99	1012.82
	20	1013.02	1013.08	1013.14	1013.14	1013.09	1013.03	1012.97	1012.99	1013.03	1013.07	1013.12	1013.15	1013.07
	21	1013.19	1013.18	1013.09	1013.05	1013.07	1013.09	1013.11	1013.13	1013.14	1013.16	1013.19	1013.19	1013.13
	22	1013.16	1013.14	1013.16	1013.14	1013.08	1013.07	1013.10	1013.13	1013.14	1013.10	1013.10	1013.18	1013.12
	23	1013.21	1013.15	1013.09	1013.05	1013.04	1013.01	1012.96	1012.93	1012.92	1012.89	1012.82	1012.76	1012.98

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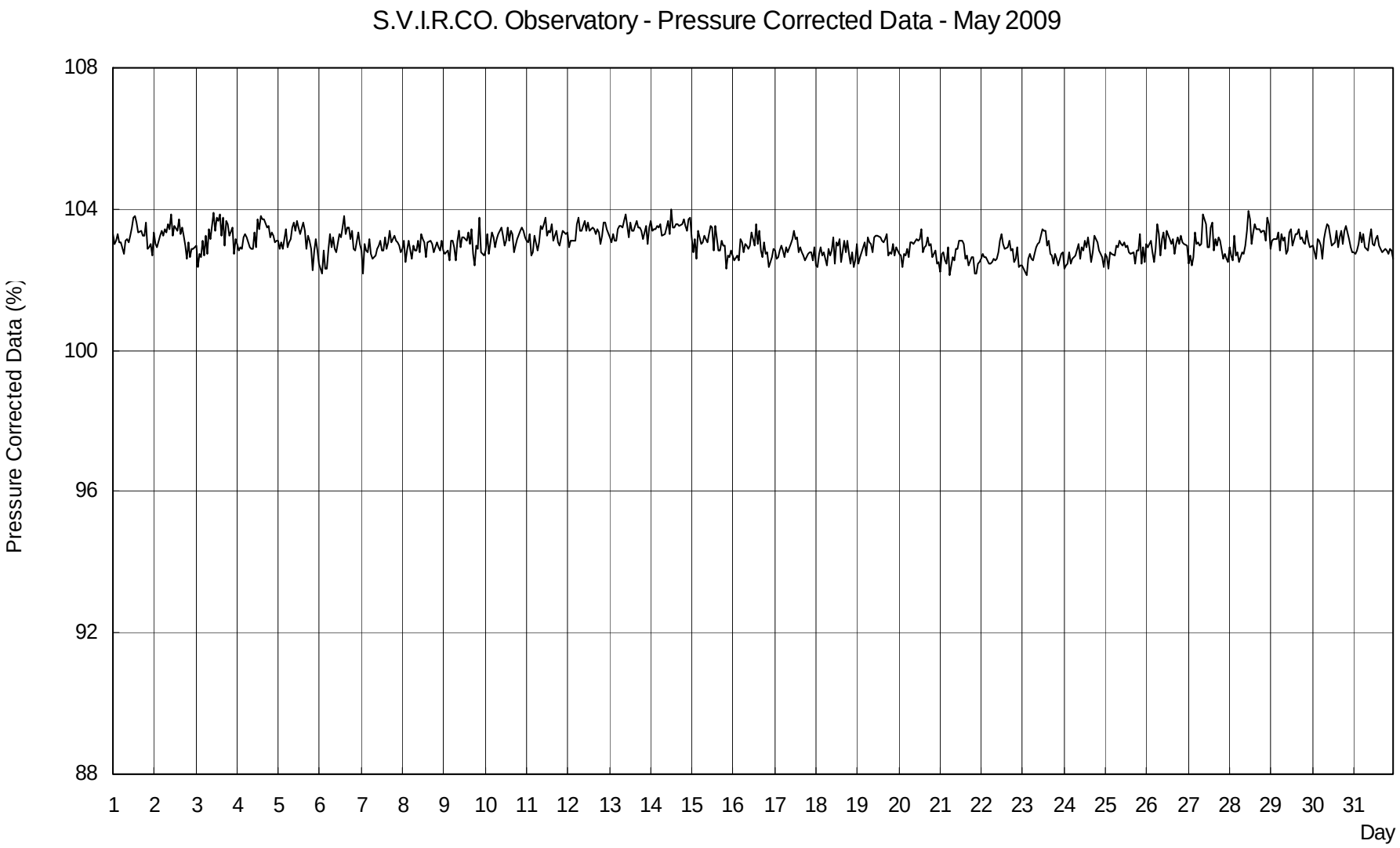
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
27	0	1012.68	1012.68	1012.65	1012.61	1012.58	1012.57	1012.56	1012.56	1012.54	1012.52	1012.49	1012.47	1012.57
	1	1012.50	1012.50	1012.49	1012.49	1012.54	1012.59	1012.60	1012.56	1012.54	1012.54	1012.53	1012.53	1012.53
	2	1012.55	1012.57	1012.55	1012.50	1012.47	1012.49	1012.52	1012.53	1012.54	1012.59	1012.59	1012.51	1012.53
	3	1012.44	1012.42	1012.40	1012.38	1012.34	1012.27	1012.20	1012.16	1012.15	1012.13	1012.07	1011.97	1012.24
	4	1011.95	1012.01	1012.00	1011.97	1012.00	1012.07	1012.19	1012.27	1012.26	1012.25	1012.26	1012.27	1012.12
	5	1012.29	1012.28	1012.31	1012.38	1012.41	1012.40	1012.37	1012.36	1012.40	1012.42	1012.42	1012.43	1012.37
	6	1012.45	1012.47	1012.54	1012.64	1012.74	1012.83	1012.85	1012.84	1012.88	1012.96	1013.03	1013.08	1012.77
	7	1013.08	1013.03	1013.00	1012.98	1013.01	1013.02	1013.02	1013.05	1013.09	1013.09	1013.06	1013.03	1013.04
	8	1013.02	1013.04	1013.10	1013.21	1013.28	1013.33	1013.35	1013.36	1013.44	1013.49	1013.52	1013.56	1013.31
	9	1013.57	1013.57	1013.56	1013.57	1013.57	1013.56	1013.57	1013.59	1013.62	1013.65	1013.68	1013.67	1013.60
	10	1013.63	1013.62	1013.59	1013.55	1013.56	1013.57	1013.57	1013.58	1013.59	1013.62	1013.61	1013.61	1013.59
	11	1013.66	1013.68	1013.68	1013.66	1013.64	1013.62	1013.61	1013.64	1013.66	1013.69	1013.65	1013.59	1013.65
	12	1013.58	1013.56	1013.60	1013.63	1013.56	1013.55	1013.55	1013.55	1013.58	1013.56	1013.50	1013.45	1013.55
	13	1013.45	1013.47	1013.45	1013.46	1013.47	1013.43	1013.44	1013.44	1013.42	1013.41	1013.38	1013.30	1013.42
	14	1013.24	1013.22	1013.17	1013.13	1013.10	1013.11	1013.08	1013.03	1013.04	1013.09	1013.11	1013.11	1013.12
	15	1013.10	1013.08	1013.04	1012.98	1012.98	1013.02	1012.98	1012.90	1012.87	1012.88	1012.90	1012.93	1012.97
	16	1012.95	1012.92	1012.93	1012.95	1012.94	1012.96	1013.00	1013.03	1013.04	1013.03	1013.03	1013.04	1012.98
	17	1013.04	1013.02	1013.03	1013.11	1013.17	1013.23	1013.25	1013.22	1013.26	1013.32	1013.41	1013.49	1013.21
	18	1013.53	1013.58	1013.62	1013.66	1013.72	1013.76	1013.79	1013.82	1013.88	1013.93	1013.98	1014.04	1013.77
	19	1014.10	1014.18	1014.26	1014.31	1014.39	1014.49	1014.57	1014.67	1014.74	1014.82	1014.93	1015.01	1014.54
	20	1015.04	1015.05	1015.05	1015.08	1015.11	1015.05	1015.00	1015.00	1014.95	1014.87	1014.83	1014.82	1014.98
	21	1014.80	1014.80	1014.80	1014.81	1014.85	1014.91	1014.95	1014.96	1014.95	1014.95	1014.97	1015.02	1014.90
	22	1015.04	1015.02	1014.99	1014.93	1014.82	1014.75	1014.74	1014.78	1014.87	1014.90	1014.90	1014.89	1014.88
	23	1014.85	1014.82	1014.81	1014.80	1014.79	1014.73	1014.66	1014.57	1014.47	1014.40	1014.40	1014.41	1014.64
28	0	1014.36	1014.36	1014.35	1014.31	1014.29	1014.27	1014.21	1014.17	1014.14	1014.12	1014.15	1014.21	1014.24
	1	1014.30	1014.37	1014.37	1014.41	1014.47	1014.46	1014.43	1014.43	1014.43	1014.41	1014.36	1014.34	1014.40
	2	1014.40	1014.53	1014.65	1014.69	1014.71	1014.79	1014.92	1014.98	1014.98	1015.03	1015.10	1015.19	1014.83
	3	1015.29	1015.37	1015.41	1015.42	1015.42	1015.43	1015.43	1015.43	1015.46	1015.48	1015.48	1015.52	1015.43
	4	1015.59	1015.65	1015.71	1015.76	1015.75	1015.72	1015.69	1015.70	1015.78	1015.90	1015.98	1016.02	1015.77
	5	1016.04	1016.04	1016.09	1016.14	1016.13	1016.09	1016.09	1016.09	1016.08	1016.09	1016.11	1016.15	1016.09
	6	1016.17	1016.18	1016.20	1016.20	1016.20	1016.20	1016.21	1016.25	1016.30	1016.27	1016.26	1016.31	1016.23
	7	1016.30	1016.26	1016.23	1016.17	1016.10	1016.13	1016.15	1016.10	1016.06	1016.06	1016.05	1016.05	1016.14
	8	1016.06	1016.07	1016.08	1016.09	1016.09	1016.10	1016.08	1016.05	1016.00	1015.96	1015.96	1015.94	1016.04
	9	1015.90	1015.85	1015.84	1015.91	1015.99	1015.91	1015.82	1015.88	1015.91	1015.83	1015.84	1015.95	1015.88
	10	1015.97	1015.90	1015.88	1016.07	1016.19	1016.16	1016.48	1016.82	1016.72	1016.62	1016.68	1016.75	1016.35
	11	1016.70	1016.68	1016.84	1017.11	1017.25	1017.14	1016.89	1016.71	1016.76	1016.81	1016.71	1016.62	1016.85
	12	1016.65	1016.74	1016.80	1016.83	1016.90	1016.91	1016.88	1016.91	1016.97	1017.01	1017.02	1017.00	1016.88
	13	1016.98	1016.97	1016.96	1016.92	1016.86	1016.81	1016.77	1016.67	1016.53	1016.42	1016.45	1016.50	1016.73
	14	1016.43	1016.36	1016.37	1016.37	1016.31	1016.23	1016.18	1016.15	1016.10	1016.04	1015.98	1015.95	1016.20
	15	1015.91	1015.85	1015.84	1015.82	1015.81	1015.80	1015.75	1015.70	1015.66	1015.61	1015.58	1015.52	1015.73
	16	1015.44	1015.42	1015.42	1015.40	1015.41	1015.45	1015.46	1015.50	1015.58	1015.62	1015.64	1015.67	1015.50
	17	1015.67	1015.59	1015.51	1015.50	1015.53	1015.49	1015.45	1015.44	1015.42	1015.39	1015.37	1015.36	1015.47
	18	1015.35	1015.36	1015.41	1015.47	1015.51	1015.53	1015.53	1015.55	1015.60	1015.66	1015.68	1015.73	1015.53
	19	1015.83	1015.92	1015.99	1016.02	1016.04	1016.06	1016.02	1015.98	1016.01	1016.12	1016.21	1016.22	1016.03
	20	1016.27	1016.35	1016.36	1016.36	1016.36	1016.33	1016.36	1016.44	1016.49	1016.49	1016.50	1016.53	1016.40
	21	1016.60	1016.65	1016.68	1016.73	1016.78	1016.80	1016.83	1016.89	1016.96	1017.03	1017.04	1017.03	1016.83
	22	1017.03	1017.02	1017.02	1016.99	1016.95	1016.92	1016.94	1016.99	1017.02	1017.02	1017.01	1016.98	1016.99
	23	1016.95	1016.94	1016.89	1016.83	1016.77	1016.76	1016.76	1016.71	1016.65	1016.58	1016.50	1016.43	1016.73

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2009														
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	1016.42	1016.44	1016.50	1016.56	1016.52	1016.45	1016.46	1016.53	1016.57	1016.63	1016.69	1016.69	1016.54
	1	1016.71	1016.75	1016.73	1016.72	1016.73	1016.71	1016.68	1016.67	1016.69	1016.68	1016.62	1016.59	1016.69
	2	1016.58	1016.50	1016.43	1016.42	1016.40	1016.38	1016.38	1016.41	1016.43	1016.41	1016.38	1016.35	1016.42
	3	1016.36	1016.41	1016.47	1016.47	1016.44	1016.47	1016.54	1016.55	1016.54	1016.54	1016.53	1016.52	1016.48
	4	1016.55	1016.61	1016.64	1016.61	1016.53	1016.50	1016.47	1016.43	1016.44	1016.44	1016.44	1016.46	1016.51
	5	1016.48	1016.51	1016.51	1016.50	1016.52	1016.49	1016.46	1016.45	1016.44	1016.44	1016.46	1016.47	1016.48
	6	1016.47	1016.52	1016.56	1016.59	1016.58	1016.54	1016.54	1016.60	1016.65	1016.69	1016.75	1016.76	1016.60
	7	1016.75	1016.76	1016.77	1016.78	1016.77	1016.74	1016.70	1016.69	1016.67	1016.63	1016.58	1016.50	1016.69
	8	1016.43	1016.37	1016.35	1016.32	1016.29	1016.26	1016.26	1016.26	1016.24	1016.23	1016.21	1016.17	1016.28
	9	1016.14	1016.13	1016.12	1016.08	1016.05	1016.01	1015.96	1015.88	1015.81	1015.79	1015.79	1015.73	1015.96
	10	1015.64	1015.61	1015.57	1015.47	1015.41	1015.38	1015.35	1015.30	1015.25	1015.22	1015.20	1015.19	1015.38
	11	1015.17	1015.13	1015.11	1015.09	1015.04	1015.01	1014.98	1014.92	1014.88	1014.84	1014.81	1014.79	1014.98
	12	1014.78	1014.77	1014.76	1014.73	1014.66	1014.64	1014.63	1014.59	1014.57	1014.57	1014.56	1014.54	1014.65
	13	1014.50	1014.46	1014.43	1014.42	1014.41	1014.35	1014.25	1014.19	1014.10	1014.04	1014.02	1013.97	1014.26
	14	1013.94	1013.91	1013.88	1013.88	1013.82	1013.79	1013.79	1013.73	1013.68	1013.65	1013.64	1013.64	1013.78
	15	1013.62	1013.57	1013.52	1013.48	1013.44	1013.42	1013.39	1013.36	1013.31	1013.27	1013.23	1013.19	1013.40
	16	1013.15	1013.11	1013.11	1013.15	1013.18	1013.16	1013.13	1013.11	1013.10	1013.08	1013.10	1013.12	1013.12
	17	1013.14	1013.19	1013.23	1013.24	1013.23	1013.21	1013.20	1013.23	1013.26	1013.25	1013.21	1013.18	1013.21
	18	1013.17	1013.17	1013.18	1013.17	1013.16	1013.17	1013.19	1013.21	1013.20	1013.20	1013.22	1013.20	1013.18
	19	1013.19	1013.20	1013.23	1013.28	1013.31	1013.37	1013.44	1013.52	1013.59	1013.63	1013.66	1013.70	1013.42
	20	1013.75	1013.79	1013.85	1013.93	1013.99	1014.00	1014.03	1014.05	1014.06	1014.08	1014.10	1014.09	1013.98
	21	1014.07	1014.08	1014.07	1014.02	1013.99	1014.01	1014.05	1014.10	1014.09	1014.02	1014.00	1014.02	1014.04
	22	1014.02	1014.04	1014.04	1014.05	1014.06	1014.07	1014.06	1014.06	1014.04	1014.06	1014.19	1014.33	1014.08
	23	1014.44	1014.55	1014.63	1014.69	1014.73	1014.81	1014.88	1014.94	1014.97	1014.98	1015.02	1015.11	1014.81
30	0	1015.25	1015.28	1015.28	1015.25	1015.26	1015.24	1015.12	1015.04	1015.05	1015.03	1015.02	1015.04	1015.15
	1	1015.02	1015.03	1015.02	1015.02	1015.08	1015.09	1015.06	1015.06	1015.06	1015.04	1014.99	1014.97	1015.04
	2	1015.06	1015.02	1014.94	1015.04	1015.13	1015.21	1015.22	1015.16	1015.22	1015.39	1015.52	1015.58	1015.21
	3	1015.62	1015.62	1015.54	1015.50	1015.38	1015.35	1015.46	1015.41	1015.30	1015.27	1015.24	1015.09	1015.40
	4	1015.10	1015.22	1015.36	1015.58	1015.74	1015.87	1016.01	1016.11	1016.19	1016.22	1016.31	1016.50	1015.85
	5	1016.69	1016.77	1016.79	1016.89	1016.98	1016.97	1016.86	1016.80	1016.85	1016.92	1016.97	1016.98	1016.87
	6	1017.01	1017.03	1017.03	1017.04	1017.06	1017.11	1017.13	1017.17	1017.20	1017.22	1017.27	1017.37	1017.13
	7	1017.46	1017.49	1017.51	1017.54	1017.54	1017.57	1017.55	1017.47	1017.42	1017.40	1017.38	1017.36	1017.47
	8	1017.39	1017.39	1017.36	1017.40	1017.45	1017.47	1017.49	1017.51	1017.52	1017.56	1017.62	1017.66	1017.48
	9	1017.70	1017.72	1017.72	1017.70	1017.68	1017.66	1017.62	1017.61	1017.60	1017.62	1017.67	1017.68	1017.66
	10	1017.64	1017.60	1017.58	1017.53	1017.49	1017.51	1017.53	1017.50	1017.42	1017.39	1017.37	1017.36	1017.49
	11	1017.36	1017.31	1017.28	1017.26	1017.29	1017.34	1017.32	1017.28	1017.27	1017.27	1017.24	1017.24	1017.29
	12	1017.25	1017.23	1017.19	1017.15	1017.10	1017.07	1017.06	1017.02	1016.96	1016.94	1016.94	1016.94	1017.07
	13	1016.92	1016.95	1017.01	1017.02	1017.02	1017.02	1017.00	1016.97	1016.94	1016.91	1016.90	1016.90	1016.96
	14	1016.86	1016.79	1016.77	1016.77	1016.76	1016.77	1016.76	1016.73	1016.68	1016.59	1016.56	1016.52	1016.71
	15	1016.48	1016.46	1016.42	1016.38	1016.32	1016.28	1016.26	1016.21	1016.16	1016.11	1016.05	1016.00	1016.26
	16	1015.96	1015.89	1015.88	1015.91	1015.93	1015.92	1015.94	1015.98	1015.98	1015.96	1015.93	1015.92	1015.93
	17	1015.94	1015.98	1015.97	1015.96	1015.98	1016.01	1016.07	1016.10	1016.11	1016.14	1016.14	1016.13	1016.04
	18	1016.14	1016.14	1016.16	1016.21	1016.25	1016.27	1016.33	1016.42	1016.44	1016.46	1016.50	1016.52	1016.32
	19	1016.51	1016.54	1016.58	1016.63	1016.70	1016.78	1016.85	1016.91	1016.92	1016.91	1016.94	1016.99	1016.77
	20	1017.02	1017.03	1017.03	1017.03	1017.06	1017.09	1017.13	1017.18	1017.20	1017.21	1017.19	1017.15	1017.11
	21	1017.11	1017.10	1017.06	1017.02	1016.99	1016.96	1016.92	1016.88	1016.83	1016.78	1016.74	1016.75	1016.93
	22	1016.80	1016.83	1016.82	1016.81	1016.78	1016.74	1016.71	1016.70	1016.70	1016.69	1016.70	1016.68	1016.74
	23	1016.66	1016.66	1016.65	1016.66	1016.64	1016.60	1016.56	1016.51	1016.48	1016.45	1016.43	1016.39	1016.56

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2009														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
31	0	1016.30	1016.28	1016.26	1016.25	1016.22	1016.17	1016.15	1016.13	1016.10	1016.08	1016.05	1015.98	1016.16
	1	1015.93	1015.90	1015.87	1015.86	1015.82	1015.79	1015.78	1015.78	1015.75	1015.71	1015.70	1015.68	1015.80
	2	1015.66	1015.63	1015.61	1015.60	1015.59	1015.57	1015.56	1015.55	1015.57	1015.59	1015.61	1015.66	1015.60
	3	1015.73	1015.77	1015.80	1015.82	1015.88	1015.98	1016.06	1016.10	1016.08	1016.08	1016.11	1016.12	1015.96
	4	1016.11	1016.12	1016.16	1016.18	1016.18	1016.20	1016.20	1016.19	1016.18	1016.19	1016.20	1016.12	1016.17
	5	1016.00	1015.90	1015.82	1015.76	1015.73	1015.71	1015.70	1015.79	1015.88	1015.88	1015.91	1015.94	1015.83
	6	1015.95	1015.99	1015.95	1015.89	1015.87	1015.82	1015.80	1015.83	1015.89	1015.97	1016.03	1016.08	1015.92
	7	1016.02	1015.90	1015.88	1015.96	1016.00	1015.99	1016.02	1016.04	1016.04	1016.01	1015.92	1015.84	1015.97
	8	1015.74	1015.65	1015.70	1015.72	1015.70	1015.71	1015.69	1015.66	1015.63	1015.63	1015.59	1015.54	1015.66
	9	1015.49	1015.47	1015.43	1015.29	1015.20	1015.15	1015.07	1014.99	1014.98	1014.98	1015.02	1015.01	1015.17
	10	1014.94	1014.94	1014.98	1015.01	1015.01	1015.00	1015.00	1015.02	1015.06	1015.08	1015.08	1015.08	1015.01
	11	1015.09	1015.08	1015.06	1015.04	1015.06	1015.01	1014.88	1014.78	1014.75	1014.76	1014.78	1014.73	1014.92
	12	1014.63	1014.60	1014.54	1014.42	1014.40	1014.45	1014.39	1014.29	1014.24	1014.18	1014.10	1014.12	1014.36
	13	1014.18	1014.20	1014.19	1014.17	1014.20	1014.25	1014.28	1014.26	1014.20	1014.13	1014.09	1014.11	1014.19
	14	1014.14	1014.10	1014.02	1014.00	1013.94	1013.91	1013.85	1013.73	1013.67	1013.64	1013.62	1013.60	1013.85
	15	1013.59	1013.59	1013.54	1013.44	1013.35	1013.28	1013.24	1013.23	1013.25	1013.25	1013.24	1013.29	1013.36
	16	1013.41	1013.51	1013.58	1013.66	1013.71	1013.67	1013.55	1013.49	1013.54	1013.63	1013.70	1013.80	1013.60
	17	1013.91	1013.97	1014.05	1014.17	1014.26	1014.35	1014.44	1014.53	1014.67	1014.76	1014.76	1014.78	1014.38
	18	1014.84	1014.84	1014.78	1014.72	1014.71	1014.74	1014.70	1014.64	1014.68	1014.69	1014.65	1014.63	1014.72
	19	1014.66	1014.74	1014.84	1014.89	1014.93	1014.99	1015.05	1015.10	1015.16	1015.23	1015.26	1015.35	1015.01
	20	1015.41	1015.42	1015.41	1015.42	1015.42	1015.41	1015.38	1015.33	1015.28	1015.17	1015.06	1014.99	1015.31
	21	1014.99	1014.99	1014.89	1014.78	1014.66	1014.58	1014.56	1014.52	1014.49	1014.54	1014.65	1014.70	1014.69
	22	1014.65	1014.57	1014.47	1014.36	1014.27	1014.21	1014.11	1014.10	1014.15	1014.08	1013.98	1013.85	1014.23
	23	1013.80	1013.77	1013.70	1013.61	1013.55	1013.61	1013.66	1013.54	1013.39	1013.21	1013.09	1013.16	1013.50


S.V.I.R.CO. Observatory - Pressure Corrected Data - May 2009
Pressure Corrected Data (%)
108
104
100
96
92
88
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
Day

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