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SVIRCO Prompt Report: May 2010

Fabrizio Signoretti and Francesco Re

IFSI-2010-15 June 2010

ISTITUTO DI FISICA DELLO SPAZIO INTERPLANETARIO

AREA DI RICERCA ROMA - TOR VERGATA

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SVIRCO OBSERVATORY AND TERRESTRIAL PHYSICS LABORATORY

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Abstract

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

Report IFSI-2010-15 June 2010

SVIRCO OBSERVATORY

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

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

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

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

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

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

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

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

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

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

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

DATA PRESENTATION

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

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

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

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

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

CONDITIONS FOR SVIRCO DATA USE

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

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

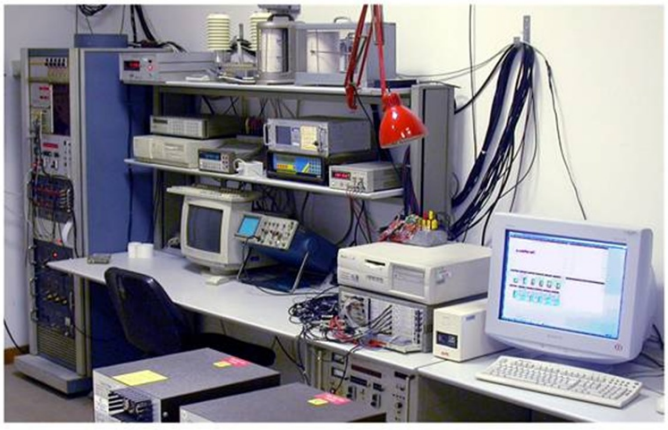
-*You are kindly requested to send a copy of any published work derived from our data to*:

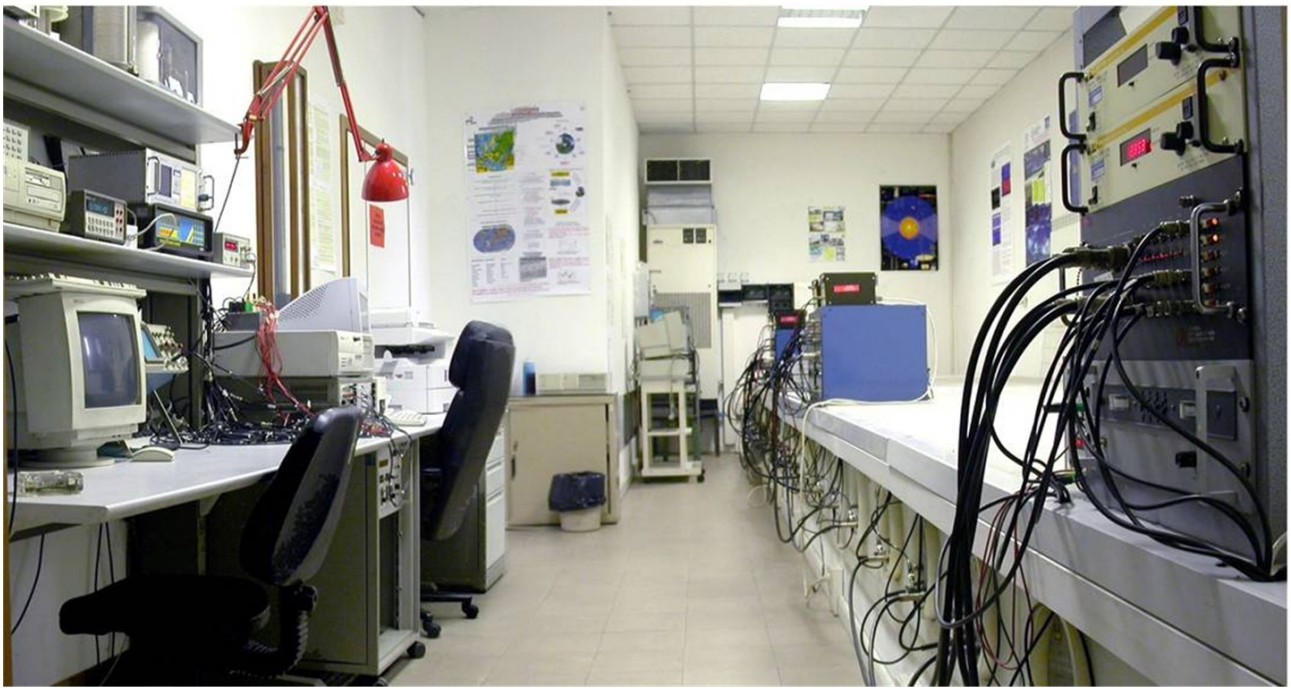
Dr. Stefano Massetti
Head of SVIRCO Observatory & TPL
Istituto di Fisica dello Spazio Interplanetario - Area di Ricerca Tor Vergata
Via del Fosso del Cavaliere,100 00133 Roma - Italy,

stefano.massetti@ifsi-roma.inaf.it

S.V.I.R.CO. Observatory

Rome Italy





INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data –May 2010											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
1	0	46698	46495	46864	46295	46908	46748	46528	45722	46515	46182	46285	46348	101.038
	1	46689	45998	46481	46110	46280	46222	46501	46178	47085	46694	45944	46955	100.961
	2	46552	46671	46556	46796	46520	45989	46000	46316	46803	47236	46491	45720	101.054
	3	46491	46587	46756	46177	46293	46542	47112	46267	46310	46382	46913	46966	101.262
	4	46789	46340	46790	46131	45651	46893	46907	46313	46600	45936	46380	46873	101.046
	5	46654	46557	46779	46262	46858	46170	46642	46674	46545	47018	46135	46337	101.232
	6	46696	46750	46422	46638	46733	46892	47062	46328	47483	46777	47143	46624	101.760
	7	46765	46780	46822	45854	46432	46824	46791	45836	46196	46658	46690	46837	101.206
	8	47083	47155	46899	46366	46274	46389	46020	46310	45891	46544	46411	46492	101.087
	9	47164	46639	46369	46666	46720	46714	46315	46932	46612	46968	46430	46422	101.471
	10	46578	46742	46003	46412	46510	46609	46700	46388	46003	46850	45960	46645	101.009
	11	46160	46165	46575	46903	46110	47527	46331	46669	46483	46615	47168	46371	101.313
	12	46164	46455	46982	46693	46903	46911	47047	47274	46203	46376	46467	46303	101.440
	13	46450	46990	46868	47341	46656	47091	47183	46517	46281	46890	46059	46393	101.610
	14	46438	46736	47102	46612	46561	47087	46396	46550	46094	46439	47026	46620	101.418
	15	46285	46651	46707	46949	46940	46653	46119	46923	45873	46295	46273	47063	101.250
	16	46554	47042	46150	47302	46393	46389	46803	46959	47054	46853	46226	46481	101.517
	17	46717	46800	47167	46551	46651	46812	46301	47000	47105	46036	46965	46109	101.519
	18	46758	46454	46818	46284	46367	46082	46844	46296	46877	46551	46463	46487	101.169
	19	47044	46424	46656	46279	46805	47019	46550	47557	47177	46649	46907	46476	101.760
	20	46606	46176	46572	46983	46260	46048	46312	46364	46540	46493	46663	46698	101.066
	21	46781	46504	46481	46563	46890	46535	47480	46973	46528	46142	46411	46958	101.525
	22	46783	45799	46790	47214	46187	46862	46633	45682	46472	46523	46373	46184	101.027
	23	46650	47032	46542	46288	46373	46681	46609	46407	46332	46353	46429	46583	101.168
2	0	46462	46508	46333	46257	46358	46756	46431	46205	46825	46663	46520	46924	101.158
	1	46545	46783	46561	46364	46395	46132	46443	46842	47361	46659	46266	46319	101.239
	2	46693	46570	46431	47487	46696	47113	46893	46624	46619	46923	46538	46682	101.710
	3	46326	46498	46554	46663	46396	47062	47327	47392	47016	46584	46178	46623	101.592
	4	47181	46539	46562	46456	46744	46443	46692	46610	46985	47089	47232	46398	101.649
	5	46810	46627	46660	46290	46727	46646	46573	46367	46349	46456	47289	46206	101.299
	6	46629	46521	46612	46404	45992	46869	46057	46534	46531	46286	46413	46519	101.003
	7	47060	46589	45967	46499	46570	46827	46175	47261	46506	46914	46496	47124	101.478
	8	46364	46355	46596	46593	46838	46743	46182	46896	46926	45892	46518	46205	101.137
	9	47102	47089	46515	46663	46212	46111	46638	46834	46326	47003	46462	46290	101.343
	10	45740	46347	46868	46528	46211	46949	46693	46109	46882	47325	46635	46584	101.275
	11	46485	46461	46698	46783	47142	47151	47041	46783	45823	46281	46827	46717	101.515
	12	47099	47020	47229	47469	46475	47117	46635	46759	47154	47390	47072	47204	102.318
	13	46973	47270	46452	46763	46672	46755	47028	46794	47170	47437	46388	47102	101.988
	14	47054	47305	47978	47090	47910	47490	47573	46973	47604	47335	47161	47343	103.078
	15	47268	47760	46895	47200	47059	46904	47087	46899	46623	47570	46733	47561	102.488
	16	46715	47585	46556	46981	47176	46770	47006	47349	46949	46319	47195	46358	102.016
	17	47334	46936	46222	47213	47663	46495	47328	47133	46836	47265	46445	46590	102.107
	18	46398	46420	47122	46843	47087	46563	46912	46336	46676	46845	47038	46870	101.681
	19	46734	46410	47164	46907	47055	47068	47636	46704	46745	46428	47144	46570	101.945
	20	46468	47089	46808	46681	47077	47534	47200	46558	47170	46497	47175	46688	102.014
	21	47224	47021	47523	46566	46171	46667	46371	46859	46972	46463	46491	47102	101.739
	22	46688	46607	46802	46358	46614	46802	47506	47270	46883	46601	46579	47228	101.831
	23	45738	46942	46530	46233	47100	46487	46816	46819	47054	46184	46199	47010	101.319

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data –May 2010										20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
3	0	46673	46677	46376	47079	46562	46596	46533	46812	46115	46391	46028	46541	101.182
	1	46978	46048	46135	46406	46063	46776	46486	46249	46317	46869	46556	47121	101.118
	2	46510	46337	46828	46730	47083	47250	46216	46626	46349	46803	46565	47088	101.549
	3	46757	46651	46521	46698	46357	46034	46723	47038	46804	46470	47037	46758	101.453
	4	46601	46653	46736	46308	46586	46842	46194	46581	46589	46517	46117	46327	101.127
	5	46690	47019	47206	46364	47321	46555	46690	46555	46304	46997	46167	46478	101.543
	6	46424	46472	45969	47029	46716	46547	46595	46361	47140	46622	45939	46810	101.230
	7	47105	47407	46189	46614	46769	47165	46558	46277	46609	47179	46557	46314	101.615
	8	46655	47009	46329	46701	46983	46015	47087	46345	45912	47210	46299	46665	101.337
	9	46536	46523	46914	46375	46896	46694	47004	46739	46874	46712	46571	46348	101.514
	10	46595	46450	46007	47030	46889	46707	46861	46263	45970	46916	46652	46694	101.305
	11	46957	46771	47000	47258	46640	47058	46543	46605	46558	46760	46912	46957	101.846
	12	47243	46285	47087	46863	46482	46780	46967	47189	46444	46660	46602	46554	101.689
	13	46605	47206	46830	46639	46900	47002	46600	46821	47049	47398	46505	46859	101.918
	14	46370	46430	46218	46765	46656	47074	46413	46756	46867	46383	46284	46953	101.329
	15	46612	46879	46238	46530	46550	46811	46406	46421	46487	46070	46360	45798	100.965
	16	47130	46405	46773	46835	46221	46512	46795	46055	47057	46976	46193	46765	101.429
	17	46312	46502	46365	46310	46694	45837	46353	46927	46457	46539	46321	46297	100.921
	18	46999	46737	46266	46010	46868	47223	46596	46412	46117	46823	46808	46298	101.328
	19	46378	46709	46421	46700	47436	46595	47064	46488	46449	46185	46248	46645	101.356
	20	46412	46104	45452	46218	46575	46283	45321	46552	46460	46363	46191	46440	100.460
	21	46154	46305	46429	46480	46043	46576	46052	46303	46540	46731	46363	46545	100.849
	22	46937	46218	45908	46780	47120	46417	46282	46317	46645	46411	46239	46318	101.043
	23	46764	46554	46515	46818	46545	46848	46198	46351	46875	46458	46918	46952	101.443
4	0	46429	46465	46235	46375	46307	45909	46600	46687	46063	46666	46745	46040	100.835
	1	46916	46961	45843	47283	46603	46814	46290	46615	46846	46267	46773	46753	101.474
	2	47269	46813	46339	46801	46440	46815	46690	46566	46661	46823	46500	46646	101.546
	3	46502	47414	46975	47100	46200	46857	46060	46724	46174	46183	46162	46552	101.281
	4	46894	46554	46442	46533	46220	46344	46900	46228	46657	45781	46335	46923	101.084
	5	46283	46927	46310	46163	46272	46828	46097	47188	46656	46518	47030	46382	101.236
	6	47037	46107	46940	46711	46637	46470	47033	45961	46757	46535	46121	46678	101.297
	7	46932	46740	45714	47043	46649	46795	46535	46358	46492	47084	46621	47056	101.483
	8	46702	45759	46289	47180	46601	46890	46095	46189	46738	46188	46436	46616	101.060
	9	46554	46463	46619	46535	46389	46026	46626	46507	46759	46528	47130	46404	101.216
	10	46725	45837	46470	46313	46239	46709	47070	46672	46582	46793	46730	46554	101.244
	11	46801	47137	46548	46641	46660	46812	46694	46862	46601	47163	46853	46350	101.683
	12	46078	46853	46481	47483	46565	46662	47148	46593	47414	46941	46624	46484	101.720
	13	46902	46202	46282	46237	47011	46556	46355	46486	46410	47075	47108	46996	101.411
	14	46694	46556	46901	46869	46486	46830	46517	46896	46308	47024	46822	46559	101.564
	15	46423	46619	46563	46597	46872	46324	46858	46436	46318	46220	46352	46688	101.166
	16	46873	46161	46455	46009	46194	46889	46404	46897	46822	46493	46932	46985	101.320
	17	46287	46340	46462	46828	46316	46724	46647	46883	46624	46695	46713	46527	101.307
	18	46528	45976	46154	47027	46290	46595	46619	46002	46352	46143	46576	46772	100.942
	19	46904	46842	47012	46512	46472	46523	46813	47103	46625	46481	46661	46350	101.534
	20	46976	47069	46587	47318	46763	46993	46146	46719	47115	46742	46687	46457	101.765
	21	46844	46547	46627	47174	46704	46727	46397	46226	46410	45805	46516	46823	101.263
	22	46456	46519	46221	46240	46434	46607	46567	46670	46662	46796	46273	46127	101.040
	23	46485	46942	46349	46737	46856	46408	46705	46569	46495	46258	46876	46894	101.403

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data –May 2010											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
5	0	46883	46052	46705	46574	46376	46442	46453	46254	46956	46850	46526	46479	101.208
	1	45864	47013	46440	46090	47007	46444	47178	46658	45975	46494	46286	46299	101.072
	2	46168	46603	46108	46682	46179	46401	46613	46996	46920	46449	46479	45963	101.039
	3	46467	46598	46093	47153	46955	46510	46606	46280	46413	46535	46306	46256	101.149
	4	46850	46607	46356	46251	46630	46380	46707	46930	46400	47197	46140	46626	101.313
	5	46555	46808	46225	46483	46161	46240	45959	46975	47059	46606	46856	46928	101.273
	6	46647	46629	46654	46592	46232	46845	47054	46428	46518	46529	46819	46202	101.326
	7	46623	46279	46733	46159	46138	46567	47179	46577	46941	47113	46676	46560	101.397
	8	47173	47084	47497	47179	47077	47064	47000	46793	47193	47125	46813	46667	102.326
	9	46555	46820	47057	46856	47423	46356	46258	46757	46776	47124	46523	46953	101.744
	10	46696	47454	46538	46837	46391	47189	47466	47015	46865	46361	46255	47149	101.882
	11	46969	47078	47025	46845	46979	46397	46799	47079	47082	47219	46581	46688	101.977
	12	47047	47213	46337	47349	46109	46332	46629	46343	46692	46273	46762	47177	101.528
	13	46962	46785	46581	47434	46115	46185	47013	46437	46384	47344	47225	46562	101.666
	14	46815	46746	46627	46688	46407	46601	46478	46636	46510	47040	46609	46842	101.480
	15	46904	46511	46748	46699	46798	46659	46659	46578	46755	46657	47299	46524	101.623
	16	46393	47038	46862	46268	46691	46348	46516	47030	46859	46195	46721	47142	101.492
	17	46875	46696	46370	46528	47172	46631	46121	47353	46562	46635	47150	46894	101.659
	18	47096	46853	46394	46836	46289	47104	46802	46170	46904	47422	46447	46799	101.682
	19	47304	47188	46360	46257	47222	46320	46315	46253	46981	46976	46466	46961	101.590
	20	46384	46360	46877	47016	47072	46508	46901	47236	47190	46107	46767	46859	101.711
	21	46192	46762	46736	46683	47357	46527	46633	47576	46688	46153	46426	46679	101.554
	22	46206	46185	46628	46853	46734	46896	46722	46080	46219	46388	46439	46987	101.179
	23	46573	46640	47085	46731	46961	46379	46658	46366	46158	46537	46498	46619	101.336
6	0	47054	47077	46932	46420	46426	46512	46628	46676	46588	46538	46302	46735	101.467
	1	46562	46391	46887	46472	46753	46617	46696	46750	47047	46854	47247	46834	101.681
	2	46454	46526	47077	47046	46429	46460	46899	46392	46328	46024	46381	46794	101.264
	3	47053	46987	46284	46566	47185	46734	46099	46326	46825	47021	46688	46894	101.600
	4	46890	46358	46394	46460	46613	46415	46013	45834	46759	46817	46597	47013	101.147
	5	46903	46452	46216	46530	46759	46391	46436	46679	47123	46694	46827	47343	101.544
	6	46470	46452	46563	46923	46147	46759	45820	46829	46326	46548	46509	46817	101.147
	7	46817	47069	46301	46728	47265	46507	46887	46483	46278	46909	46124	46774	101.506
	8	46764	46827	46955	46817	47267	46868	47651	46384	46795	46975	46442	46834	101.947
	9	47284	46932	45851	46816	47125	47122	46782	46548	46915	47224	46865	46891	101.907
	10	46178	47080	47439	46385	46151	46680	46228	46390	46366	46509	46764	46546	101.247
	11	46935	46426	46153	47322	46585	46783	47556	46556	46425	46723	46913	46741	101.683
	12	46533	46876	46792	46559	47013	46883	46797	46984	46489	46413	46026	46815	101.513
	13	47016	47207	46693	46498	46546	46704	46389	46668	46645	46986	47028	46755	101.686
	14	47094	46887	46535	46553	46181	46472	46738	46585	46894	46803	46957	46215	101.465
	15	46458	47332	46107	46719	46854	46709	47248	46870	46632	46566	46290	46975	101.618
	16	47078	47132	47756	47412	46955	46702	46853	46773	47170	46652	47075	47065	102.318
	17	47008	46205	47197	47086	46820	46933	46525	46884	47155	46961	46508	46910	101.877
	18	46936	47036	46724	46379	46612	46514	46295	46890	46655	46663	46757	47018	101.567
	19	46713	46770	46786	47202	46557	47006	47276	46451	47017	46780	46213	47019	101.805
	20	46743	46688	47558	47482	47068	46447	46477	47071	46637	46459	46059	46669	101.727
	21	46612	47109	47240	46495	47167	46775	47150	46575	47200	46416	46610	46837	101.876
	22	46961	46452	47261	47241	47388	46840	46508	46635	46896	46499	46959	46623	101.890
	23	46476	46651	46488	46460	46975	46401	46810	46934	46807	46377	46463	46192	101.305

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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
7	0	46609	46300	46640	46398	46878	46614	47082	46589	47046	46442	46150	46577	101.354
	1	46651	46680	46829	46695	46680	46646	46266	46669	46923	46173	46795	46721	101.431
	2	46445	46983	46599	46926	46442	46124	47029	45963	47042	46429	46574	46021	101.222
	3	46525	46358	46069	45755	46529	47026	46720	45926	46271	46893	46508	46733	100.993
	4	46520	46395	46254	46531	46354	46812	46597	46217	47212	46641	46737	46679	101.289
	5	46003	46326	46214	46579	46683	46425	45899	46906	46028	46744	46587	45960	100.820
	6	46538	46857	46504	46352	46077	45891	46712	46152	47012	47019	46250	46152	101.030
	7	46672	46085	46414	46188	46003	45990	46601	46320	46389	46527	46051	46098	100.636
	8	46476	46681	47029	46550	46897	46319	46830	46354	46495	46577	46729	46420	101.364
	9	47213	46326	46336	46462	46229	46678	46141	46985	46552	47045	45783	45889	101.052
	10	46579	46702	47151	46850	46870	46402	46815	47063	46667	46614	46395	46542	101.598
	11	46958	46515	46608	47116	47006	45901	45896	47261	46511	46726	46264	46407	101.329
	12	46852	46555	46627	46662	46821	46780	46958	46693	46833	47009	46851	46941	101.767
	13	46947	46588	47299	46314	46262	46477	46645	46718	47044	46699	45880	47119	101.478
	14	46458	46860	46480	47259	46620	46018	46462	46387	46298	47045	46849	46457	101.334
	15	46373	46689	46991	47031	46575	46063	46982	46542	45922	46729	46691	46862	101.381
	16	46726	46659	46562	46958	46454	46373	46687	47133	47212	46012	46185	46550	101.391
	17	46906	46773	46529	46415	46762	46848	46390	46458	46442	46530	46292	47194	101.396
	18	46157	46435	46582	46756	46491	46663	46831	46792	46828	46319	46517	46001	101.185
	19	46440	46728	46550	46490	46568	47022	46662	46782	46232	46674	46487	46551	101.333
	20	46574	46405	47014	46838	46605	46766	46460	46799	46381	46327	45801	46828	101.262
	21	46873	47397	46359	46845	46642	46483	46225	46459	46324	46775	46377	45978	101.251
	22	46731	46440	46693	46492	47032	46054	46696	46862	46473	45695	46665	47131	101.292
	23	46332	46279	46824	47086	46582	46616	46385	45989	46010	46044	46577	46883	101.046
8	0	46765	46575	45986	46514	46648	46451	46091	46651	47284	46467	46437	46021	101.085
	1	46281	45817	46615	46169	45887	46933	46699	46755	46122	46500	46119	46597	100.845
	2	46807	46914	46982	45832	46146	46322	46819	46340	46320	46108	46729	46263	101.042
	3	46200	46684	46468	45984	46956	46346	46789	46821	47008	46923	46715	46398	101.352
	4	46895	46921	46896	46508	47010	46571	46266	46456	46935	46768	46459	46223	101.464
	5	46537	46354	46602	46137	46727	46730	45930	45977	46770	46791	46113	46858	101.032
	6	46801	46349	46259	46731	46839	46269	46535	46430	46453	46703	47094	46683	101.325
	7	46164	46835	46712	46226	46713	46189	47112	46501	46174	46710	46268	46421	101.122
	8	46477	45526	46417	46982	46762	46545	46317	46675	46735	46519	46497	46212	101.056
	9	46068	46370	46685	46611	46992	46441	46220	46650	46421	46730	46440	46919	101.217
	10	46506	46568	46861	46710	47018	46349	46984	45963	46223	46046	46799	46132	101.146
	11	45838	46175	46749	46321	46715	46642	46911	47140	46840	46233	46915	45718	101.153
	12	46517	46227	45598	46935	46675	46294	45984	46953	46377	46074	46624	46905	100.966
	13	47389	47279	46854	47000	46409	46106	46849	46734	46427	46690	46327	45950	101.482
	14	46523	46983	46954	46240	46858	46831	47315	46847	47237	46154	46269	46765	101.657
	15	47143	46453	46572	47121	45911	46736	46561	46663	46397	46466	46578	46616	101.338
	16	46664	46365	46265	46393	47034	46691	46485	46898	46767	46579	46994	45989	101.322
	17	46831	46329	46865	47114	46738	47020	46994	46986	46250	46532	46319	46709	101.605
	18	46576	46427	46340	46380	46640	46492	46471	46747	46670	46516	46444	46575	101.168
	19	47068	46453	46825	46769	47070	46061	46318	46365	46396	47279	47056	46849	101.572
	20	46443	46411	46337	46909	46824	46878	46835	46348	46713	46490	47325	46912	101.557
	21	46576	46529	47336	46396	46486	46632	46412	46942	46652	46665	46190	46687	101.390
	22	47400	46042	46523	47415	46444	46494	46880	46964	46597	47328	46751	46743	101.766
	23	46120	46748	47384	46897	46606	47298	46658	46187	46895	46214	46223	46580	101.445

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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	45589	46341	46205	46939	46338	47061	46598	46187	46222	46372	47162	46137	100.965
	1	47243	46738	46703	46828	46705	47196	46548	46505	46244	46585	45655	46666	101.410
	2	46306	46099	46430	46493	46408	46901	47329	46527	46793	46672	46833	46491	101.350
	3	46069	46606	46469	46266	46151	46069	46188	46368	46796	45945	46291	46641	100.729
	4	46593	46914	46449	46585	46483	46478	46395	46907	46566	46052	46381	46947	101.254
	5	46504	46525	46434	46351	46554	46284	46740	46768	45724	46305	46726	46613	101.032
	6	45846	46327	46537	46309	46742	46503	46608	46326	46932	46432	46941	46849	101.181
	7	45858	46080	45628	46887	46458	46196	45649	46601	46339	46834	46941	46862	100.816
	8	46471	46565	45676	46295	46493	46563	46503	46616	46631	46495	46973	46578	101.092
	9	46654	46316	46303	46346	46711	47044	46797	46823	46752	46496	46714	46213	101.329
	10	46415	46602	46033	46138	46463	46883	46878	46550	46697	46702	46724	46061	101.144
	11	46600	46856	46407	46297	46739	46694	46275	47135	46666	47045	47067	46315	101.498
	12	46948	46115	47042	46312	47121	46774	47302	46498	46346	46201	46869	46605	101.504
	13	46119	46447	46248	48253	46768	46476	46659	46450	47029	46327	46562	46275	101.410
	14	46129	46196	46478	46054	46816	45871	46681	47196	47158	46611	46337	46307	101.088
	15	46153	46485	46592	47128	46529	46727	46541	46494	46895	46475	46451	46653	101.321
	16	46661	46460	46564	46230	45915	46582	46477	47026	47050	46936	46513	46655	101.312
	17	46697	46340	46623	46444	46935	46749	46775	46750	46774	46812	46839	46739	101.566
	18	46542	46979	46500	46769	46819	46642	46824	46936	46719	47163	46699	46456	101.670
	19	46351	46677	46430	46956	46688	46287	46733	46838	46637	46930	46619	46685	101.449
	20	46528	46589	46472	47097	46909	46867	46821	46633	46625	46512	46548	46525	101.503
	21	46828	46736	46603	46340	46679	46746	46848	46411	47489	46490	46260	46753	101.514
	22	46670	46642	46221	46934	46452	46917	46974	46488	46965	46886	46495	46037	101.422
	23	46601	46565	46192	46587	46305	46334	46101	46083	46945	46775	46642	45960	100.953
10	0	46642	46212	46301	46543	47310	47085	46711	47138	46745	46535	46860	46362	101.554
	1	46911	46912	47033	45955	46404	46588	46675	46656	46425	46403	46872	46185	101.302
	2	46785	46225	46339	46841	46261	47339	46353	46537	46737	46271	46164	46288	101.143
	3	46475	46471	46659	47212	46840	46604	46670	46494	47050	47147	46506	46569	101.606
	4	46472	47186	47289	46725	46072	46657	46706	46837	46847	47105	46154	46199	101.526
	5	46602	46376	46678	45930	47225	46812	46736	46812	46878	47225	46738	46141	101.508
	6	46452	46309	46349	46411	46561	46968	46618	46834	46503	46334	47848	46751	101.470
	7	46687	46206	46415	46492	46637	46607	46824	46447	46853	46684	46933	46332	101.320
	8	46703	47191	46746	46634	46047	46949	46717	46445	46507	47465	46367	46454	101.521
	9	47043	46350	46491	46319	46409	46564	46510	46501	46624	47363	46587	47057	101.447
	10	47218	46798	46446	47097	46847	46121	46345	46555	46760	46255	46700	46585	101.431
	11	46547	46972	46616	46240	46538	47028	47227	46738	46723	46218	46569	46021	101.378
	12	46668	46502	47320	46533	46809	46975	47222	46596	46195	46624	46948	46606	101.661
	13	45821	46757	46635	46348	46754	46755	46593	45838	46665	46979	46845	46470	101.201
	14	46517	46233	46525	46870	47109	46621	46396	45873	46259	46472	46731	46941	101.217
	15	46109	46161	46723	46560	46678	46277	46343	46198	47063	46111	46341	46346	100.920
	16	46505	46205	46844	45867	46383	46261	46269	45958	46048	46355	46459	46181	100.635
	17	45748	45642	46758	45956	46337	47261	46391	46718	46587	46100	46128	46282	100.739
	18	46552	46963	46853	46843	46231	46252	46957	46443	46887	47240	46006	46442	101.420
	19	47222	46131	46368	47108	46034	46343	47183	46481	46451	46730	46247	46008	101.173
	20	46497	45998	47076	46189	46474	46537	46414	46745	46313	46824	46540	46370	101.114
	21	46453	47406	46182	46790	47074	46438	46280	47088	46795	46045	46740	46496	101.441
	22	46894	46585	46824	46609	46151	46570	46563	46335	46031	46716	46681	46657	101.230
	23	46788	46154	46852	47236	46405	46339	46487	46852	46684	46583	46667	47149	101.516

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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
11	0	46506	46181	46527	46933	46762	46414	46522	45989	46769	46638	45953	46668	101.099
	1	46990	46605	46466	46615	46702	46587	46119	46411	46839	46357	46840	46918	101.380
	2	46073	46709	47144	46213	46957	47539	46379	46821	46602	46690	46938	46554	101.593
	3	46519	46073	46055	46362	46650	46124	46040	46782	46831	46047	45704	46816	100.756
	4	45785	46018	46668	46362	46945	46648	45786	46736	46290	46616	45974	46311	100.781
	5	47254	46270	46336	46729	45919	46754	46181	46580	46788	46595	46509	46255	101.148
	6	46317	45366	46843	46580	46184	46015	46511	46043	46940	46176	46395	46246	100.685
	7	46252	46514	46463	46401	47168	46501	46928	46818	46295	47147	46440	47505	101.560
	8	46839	46420	46771	46379	46461	46383	46700	46631	46989	46690	46267	47008	101.396
	9	46650	46154	46704	47000	46515	46582	45976	46588	46642	46880	46807	47140	101.415
	10	46518	46859	46540	46745	46487	46616	46538	46473	47019	46248	46777	46502	101.357
	11	46321	46546	46605	46619	47200	46662	46089	46768	47241	46370	47030	47294	101.615
	12	46743	46967	46563	46840	46632	46843	46366	46798	47064	46326	46805	46758	101.608
	13	46462	46332	46515	46716	47111	46632	46147	46690	47035	47120	46731	46797	101.532
	14	46559	46481	46316	46311	46911	47222	46786	46792	46388	46522	47159	46755	101.517
	15	46504	46342	46611	46973	47159	46709	46320	47155	46838	46439	46161	46303	101.392
	16	47098	47124	46341	46441	46181	46533	46236	45924	47307	47039	46484	46902	101.409
	17	46520	46491	46224	46402	46593	46774	46412	46974	46506	46421	46912	46483	101.246
	18	46018	46911	46558	47033	46285	46608	46686	46377	46428	46084	46502	46694	101.151
	19	46602	46645	46569	46375	46215	46693	46425	46960	46223	46784	46399	46487	101.186
	20	46751	46420	46908	46875	46851	47351	47102	47310	46708	46624	46898	46733	101.938
	21	46382	46969	46278	46403	46504	46488	47005	46663	46516	46778	47028	47118	101.504
	22	46821	46696	46886	47038	46960	46911	46717	46475	47182	47044	46944	46391	101.854
	23	47016	46591	47348	46719	47253	46988	46693	47699	46583	46619	46406	46091	101.843
12	0	46632	46471	46911	47143	46733	46106	46709	46450	46230	46104	46649	46554	101.241
	1	46537	46124	46618	46452	46288	46622	46560	46217	46841	46225	46260	46480	100.977
	2	46490	46401	46315	46462	46403	46264	46726	46305	46340	46340	46432	45883	100.821
	3	46739	46427	46671	46325	46623	46933	47034	46679	46777	46406	45812	46739	101.329
	4	46642	46252	46381	46882	46589	46714	46175	46008	46505	46332	46597	46550	101.050
	5	46290	45711	45678	46522	46616	46770	46657	46637	46566	46299	46996	46846	101.042
	6	46689	46720	45941	46433	46475	45982	46499	46327	46284	46793	46481	46590	100.975
	7	46238	46671	46459	45617	46799	46373	46162	46519	46127	45947	46585	46671	100.785
	8	46346	46384	46353	46638	46698	46974	45521	46955	46707	46427	46473	46619	101.135
	9	46699	46143	46994	46270	46611	47057	46773	46322	46473	46675	46734	46237	101.296
	10	46628	45786	46597	46135	46764	46742	46782	46586	47034	46744	46306	46650	101.254
	11	46884	46707	46594	46525	47183	46883	47164	46494	46007	46043	46488	46536	101.391
	12	46558	46616	46322	46962	46539	46832	46441	46784	46250	46462	46061	46505	101.177
	13	46975	46171	46843	46968	46482	47084	47013	45939	46779	46631	45956	47174	101.483
	14	47128	46516	46235	46112	46944	46818	47129	46772	46465	46448	46766	46160	101.388
	15	46658	46593	46482	47264	46606	46243	45958	46125	46890	46733	46988	46976	101.393
	16	46533	46528	46002	46636	46311	46426	46967	46449	46683	46921	47129	46791	101.366
	17	46536	46484	46583	46743	46298	46326	46008	46697	46666	46897	46612	46802	101.236
	18	47042	46532	46358	46849	46871	45786	45431	46661	46733	46657	46180	46362	101.020
	19	46631	46615	46411	46921	45898	46396	46545	46510	46531	46608	46005	46314	101.006
	20	46301	46687	47286	45935	47207	46417	46422	46277	46897	46106	46313	46473	101.176
	21	46958	46435	46336	46131	46575	46662	46881	46995	46274	46845	46603	46270	101.292
	22	46942	47204	46323	46755	46384	46629	46085	46256	46532	46281	46557	46531	101.204
	23	46353	46324	46046	46602	46550	46442	46163	47371	46582	46707	46154	46491	101.079

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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
13	0	46355	46269	46524	46451	46622	46170	46617	46547	46218	46041	46283	46410	100.842
	1	46058	47125	46283	46880	47594	45935	45946	45938	46250	45976	46911	45940	100.906
	2	46970	47064	46559	46357	46120	46546	47051	46670	46546	46784	46972	46064	101.426
	3	46541	46998	46420	46475	46415	45795	45938	46397	46496	46538	46332	46344	100.880
	4	46826	46909	46274	45831	46497	46474	46548	46549	46693	46590	46013	46711	101.102
	5	46902	46490	46367	46706	46200	46753	46875	46691	46475	45905	46943	46206	101.210
	6	46541	45584	46724	46493	46462	46220	45972	46849	46243	46260	46322	45782	100.656
	7	45962	46768	46602	46517	46893	46600	47179	46768	46734	46763	46444	46927	101.508
	8	46582	46150	46742	46886	46557	46624	46291	46542	46538	45898	47105	46765	101.241
	9	46448	46610	46492	46677	46746	46286	46073	46522	46917	46793	46902	46528	101.298
	10	46467	46943	46867	45839	47208	47453	46518	46647	47109	46772	46719	47334	101.820
	11	46240	46570	46668	47055	46538	47029	46891	46437	46704	47227	47277	46704	101.723
	12	46344	47408	46703	46641	46706	46578	46861	46570	46947	46593	46225	47330	101.644
	13	46901	46473	46548	46387	46914	46590	46362	46546	46526	46909	47257	47092	101.571
	14	46893	46260	46053	46689	46924	46896	47196	47025	46506	46056	46664	46758	101.466
	15	45602	47057	46977	46689	47091	46612	46669	46410	46551	46810	47184	46914	101.583
	16	46815	46596	46424	46738	46874	46993	46322	47690	46720	46650	46811	46992	101.774
	17	46209	47129	46582	46631	46525	47149	47088	46726	46347	46724	46916	46667	101.606
	18	46559	46884	46942	46947	46202	46658	46215	46408	46958	46781	46736	46538	101.449
	19	46245	46495	46355	46541	46935	46794	46654	46471	46497	45973	47009	46925	101.280
	20	47104	46862	46529	46345	47185	47013	47188	46782	47070	46498	46608	46880	101.854
	21	46232	46874	46762	46834	46132	46117	46774	46872	46677	46923	46652	46579	101.376
	22	46370	46881	46146	46719	46172	46265	46729	46494	46744	46734	46381	46686	101.176
	23	46470	47304	46330	46663	46719	46950	46557	46080	46307	45849	46601	47012	101.270
14	0	46408	46124	46618	46747	46649	46206	46781	45846	46881	46187	47043	46591	101.125
	1	46626	46634	46285	45788	46367	46006	46370	46147	46781	46262	46237	46402	100.738
	2	46367	46268	46164	46653	46954	46617	46713	46304	46346	46540	46093	46641	101.056
	3	46323	46136	46543	45332	45685	46843	46845	46190	46414	46183	46504	46900	100.738
	4	46226	46539	46045	46320	45736	46140	46838	46736	46499	45747	46233	46502	100.675
	5	46815	46110	47042	47314	46338	46297	46478	47071	46672	45878	46909	46998	101.466
	6	46673	46169	46627	46098	46419	46323	47083	46215	46435	46457	46196	46432	100.959
	7	46421	46386	46758	46480	47160	46319	46725	46231	47014	46411	46320	46337	101.220
	8	46343	46180	46288	46428	46649	45968	46813	47054	46126	46835	46616	46671	101.112
	9	46521	46984	46186	46872	46350	46341	45970	46012	46490	47377	46834	46626	101.219
	10	46937	46401	46287	46538	47068	46374	46801	47035	46332	46563	45983	46960	101.349
	11	46191	46858	46776	46612	46449	46745	46929	47176	46899	46610	47182	47194	101.774
	12	46523	46567	46648	47255	47039	46846	46738	46956	46699	46675	46378	46897	101.701
	13	46344	46399	46303	46774	47036	47212	46035	46465	46569	46013	46899	46848	101.281
	14	47456	47082	46545	46700	46839	46287	46644	46116	46042	46244	46881	47059	101.460
	15	47250	46769	46783	46091	47093	46557	46457	46073	46615	46629	46421	47358	101.497
	16	46615	46193	46430	47323	46796	46610	46322	46314	46823	46892	46570	46599	101.387
	17	46469	46290	46636	46812	46060	47148	46898	46754	46782	46548	46723	46017	101.323
	18	46235	46782	46991	46673	46960	46559	46712	46717	46014	46454	46187	46624	101.283
	19	46110	45945	47161	46219	46840	46164	46218	47109	46340	47053	46372	46569	101.136
	20	46921	46240	47087	46402	46610	46547	46911	46579	46619	46331	46912	46249	101.373
	21	46376	46280	46675	46909	46722	47000	46597	46270	46928	46654	46934	46119	101.383
	22	46325	46711	46041	46640	46682	46150	46439	46198	46147	46307	46685	46419	100.890
	23	46487	46915	46088	46502	46976	47156	46582	46537	46752	46358	46708	46411	101.384

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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
15	0	46509	46551	47065	46045	46347	46550	46340	46477	46724	46392	46635	46379	101.106
	1	47274	46549	46447	46598	46783	46532	46291	46784	46542	47008	46576	46525	101.463
	2	46943	46430	46510	46715	46691	46326	46637	46268	46115	46508	46378	46607	101.141
	3	46581	46147	46376	46102	46644	46884	45878	46722	46466	46542	46064	46447	100.910
	4	46610	46714	46814	46716	46390	46215	46734	46246	46587	46596	46322	47320	101.347
	5	46925	46528	46698	45838	46057	46222	46456	46149	45987	46457	46672	46541	100.851
	6	46578	46266	45975	46272	46475	46549	46895	46674	46649	46956	46822	45972	101.133
	7	46328	46877	47340	46920	46772	46463	46531	46482	46770	46238	47154	46856	101.612
	8	46689	46277	46767	46907	46419	46902	46489	47396	47129	46783	46794	46574	101.684
	9	46605	46498	46189	47554	46620	46682	46872	46905	47030	46844	46382	46965	101.688
	10	46694	46429	46834	46460	46191	46477	47132	46209	46692	46958	47056	46329	101.382
	11	46522	46983	46768	46471	46957	46800	46793	46584	46594	47295	46581	46647	101.661
	12	46681	46499	46837	46896	46685	47150	46552	46747	46197	46620	46615	47074	101.581
	13	45957	46873	46530	46692	46672	46901	46512	46389	46642	46434	46971	47219	101.442
	14	46924	46772	46509	46365	46333	46806	46766	46528	46689	47106	46651	46088	101.396
	15	46585	45988	47361	46927	46933	46591	47202	46738	46672	47039	46207	46292	101.577
	16	46750	47102	46753	46628	46771	46815	46989	46428	46611	46832	46538	46618	101.631
	17	46479	46267	46456	47027	46537	46525	46865	46648	46421	46952	46559	46670	101.372
	18	46779	46489	46822	46208	46487	46624	46450	46386	46615	47067	46786	46646	101.364
	19	46710	46352	46550	46436	46640	46451	45975	46240	46251	46347	46499	46528	100.933
	20	47076	46183	47140	46392	46940	46681	46548	46345	47147	45443	46586	46445	101.285
	21	46636	46254	46844	46126	46723	46886	46465	46174	45729	46408	46032	46268	100.854
	22	46115	46703	47037	47085	46061	46197	45707	46673	46083	46802	46921	46747	101.141
	23	46544	46630	46699	46797	46335	47168	46296	46288	45925	46481	45521	46582	100.984
16	0	45965	46809	46338	46342	46795	47039	46529	46202	45738	46351	46861	46960	101.103
	1	46329	46087	46286	46095	46696	46465	46504	45913	46160	46830	46806	46374	100.853
	2	46139	46726	46921	45948	46341	46330	46227	47179	46577	46254	46831	46588	101.128
	3	46699	45967	46441	46321	46499	46538	46649	46358	46345	46510	46469	46482	100.987
	4	46618	46295	45729	46739	46459	45879	46148	46329	46316	46883	46117	46151	100.694
	5	46509	46449	46183	46120	46232	45920	45973	46264	46263	46353	46066	46489	100.541
	6	46356	46740	46237	46136	46847	46685	46473	46359	46691	47207	47043	46724	101.388
	7	46193	46681	47067	46766	46645	46810	46260	46623	46641	46567	46115	46416	101.260
	8	46264	46223	46491	46795	46325	46453	46308	46232	46858	47236	46517	46506	101.155
	9	47027	46634	46556	47011	46648	46105	47090	46786	46799	46951	46232	46742	101.586
	10	46187	46684	46952	47066	46247	46350	46497	46311	46446	46533	46606	46434	101.174
	11	47003	46301	46775	46655	47244	46810	46619	46457	46376	46285	46485	46167	101.331
	12	46197	46629	46322	46975	46661	46784	46559	46539	46818	46295	46215	46537	101.214
	13	46703	46216	46731	46254	46445	46104	46408	46907	46619	46441	46014	46574	101.012
	14	46898	46586	47098	46627	46693	46551	47125	46574	46171	46617	46297	46714	101.471
	15	46424	46254	46775	46639	46828	46184	47268	46313	46362	45735	46506	46684	101.112
	16	45603	45674	46849	46230	46241	46499	46802	46574	46252	46810	46164	46556	100.801
	17	46767	46686	46887	46540	46555	46363	47098	46189	46863	46282	46389	47116	101.432
	18	46135	46462	46538	45858	46695	46218	46373	46618	46894	46468	46528	46088	100.914
	19	46077	46155	46233	46627	47023	46418	46681	46019	46745	46482	46992	45596	100.945
	20	46407	45968	45973	46073	46726	46183	46549	46584	46405	46031	45895	46640	100.653
	21	46011	46222	46775	46314	45830	46191	46574	46548	46481	46552	46424	46660	100.860
	22	46419	46443	46850	46365	46322	46596	45572	46375	46731	47049	46559	45981	100.984
	23	46338	45953	46832	46973	46618	46869	46594	46677	46372	46521	46185	45981	101.102

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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	46615	46353	45992	46409	46965	46695	45853	46008	45613	46804	45845	46497	100.692
	1	46084	46338	46191	46336	46663	46166	46150	46734	46566	46103	46319	46622	100.805
	2	46874	46666	46469	47164	46261	46489	46241	46786	46206	47453	47123	46289	101.484
	3	46370	46997	46430	46245	45967	46797	46951	46525	46637	46919	46726	46706	101.348
	4	46530	46572	46375	46881	46464	46459	46341	46433	47234	46038	46208	46694	101.159
	5	46820	47034	45872	46504	46691	46419	46430	46574	45861	46335	46784	46496	101.085
	6	46319	46935	47202	46174	46794	46848	46313	46614	46795	46268	47366	46414	101.488
	7	46418	46986	46764	46371	46697	46944	46520	47207	45819	45726	47369	47060	101.458
	8	46878	46202	47076	46519	46537	47099	46791	46385	46491	46575	46679	46739	101.475
	9	46816	46392	46985	46108	46927	47167	47032	47328	46949	46444	46868	46955	101.837
	10	46791	46229	47005	46325	47038	47004	47005	45983	46360	47224	46577	46913	101.562
	11	46810	46604	46007	46581	46601	46864	47074	46828	46541	46845	46688	46489	101.468
	12	46940	46552	46608	46688	46734	46946	46767	46397	46268	46448	46505	46546	101.371
	13	46705	46445	46887	46699	46056	46131	46521	47259	46370	46685	46955	46918	101.413
	14	46956	46761	47623	46476	46675	46248	46504	47045	46130	47065	46851	46859	101.696
	15	46821	47199	46631	46068	46484	46152	46589	46376	46326	46378	46569	46399	101.116
	16	46095	46635	46264	46548	45740	46707	46829	46613	46494	45954	46960	46474	100.993
	17	45817	46989	46517	46820	46948	46798	46410	46884	46060	46730	46941	46731	101.416
	18	47009	46018	46205	46483	46515	47008	46881	46565	45999	46107	46671	46389	101.091
	19	47012	46382	46931	47041	46751	46705	46362	46830	46215	46509	46399	46055	101.334
	20	46457	46100	46733	46456	46708	46763	46153	46802	47043	46686	46741	46662	101.354
	21	46551	46514	47064	46607	45983	46767	46464	46612	46521	46829	46283	46581	101.258
	22	47228	46954	46629	46537	46715	46218	46443	46887	46790	45990	46600	46554	101.398
	23	46896	46758	46302	46311	47041	46899	46023	46214	46836	46201	45944	46246	101.058
18	0	46071	46633	46793	46682	47075	46834	46459	46971	46290	46066	46652	46033	101.222
	1	46313	46808	46548	46695	46307	46614	47166	46946	46503	47044	46452	46494	101.460
	2	46272	45909	46672	46479	46239	46176	46699	47241	46698	46370	46314	47599	101.239
	3	46214	46907	46491	46667	47113	46628	46283	47238	46615	46377	46179	46832	101.397
	4	46490	47042	46779	46966	46207	46468	46751	46817	45837	46572	46960	46650	101.396
	5	46102	46742	46833	46729	46887	46108	46881	45737	46622	46738	46285	45764	101.014
	6	46902	46626	46505	46657	46315	46200	46220	46186	45770	46676	46448	46982	101.024
	7	46428	46881	46281	47404	46188	47220	46872	46711	46791	46775	46544	46734	101.630
	8	46956	46206	47279	46704	46699	46389	46542	46267	46851	46721	47609	47213	101.740
	9	46547	46657	46238	46709	46269	46815	46696	46537	47083	45963	47284	47125	101.467
	10	46689	46954	47299	46557	46785	46911	46534	46808	46901	46473	46486	46486	101.640
	11	46416	45955	47019	46890	46824	46884	46648	46743	46606	47494	46262	46409	101.507
	12	47058	46547	47191	47168	46782	46436	46785	46656	46375	46822	46856	47632	101.898
	13	46114	46866	47131	46899	46840	46295	46165	47318	46710	46713	46784	47104	101.651
	14	46574	46485	47348	47619	46735	47112	46063	46672	46743	46309	46291	47065	101.664
	15	46221	46199	47070	47099	46743	45988	46942	46427	46631	45986	47006	46770	101.314
	16	46979	47052	47157	46971	46808	46651	46477	46410	47146	47070	46546	47442	101.971
	17	46494	46457	47173	46877	46683	46012	46347	47118	46166	46685	45387	46636	101.124
	18	46644	47480	46559	46400	47069	46697	46711	46748	46272	46152	46597	46639	101.474
	19	46544	46037	46102	46389	45930	47202	46959	46780	46389	46048	45743	46366	100.844
	20	47102	45862	46287	45762	46195	46688	46490	47009	46344	46687	46476	46790	101.062
	21	46769	46408	46791	46213	46429	46507	46446	46804	46488	46473	46247	46917	101.207
	22	46864	45916	46220	46074	46216	46940	46706	46565	46503	46783	46295	46746	101.086
	23	46231	45853	46693	46677	46753	46270	47076	46360	46581	46185	46735	45962	101.005

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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	45871	46002	46457	46220	46434	46855	46836	46545	46601	46765	46724	46282	101.041
	1	46720	46401	46184	46551	46774	46101	46229	46140	46386	45970	46228	47321	100.937
	2	46231	46959	47063	45977	46531	46378	46239	46025	46467	46844	46361	46894	101.112
	3	45703	46339	46305	46720	46916	46502	46629	46535	46631	46515	46308	46781	101.097
	4	46359	46328	46260	46155	46355	46637	46450	46491	46947	46492	46308	46341	100.959
	5	46326	46337	46411	46548	46681	46522	46449	46615	46251	46216	46108	46539	100.937
	6	45835	46097	46595	46304	46138	46746	46751	46377	46274	47244	46399	46345	100.955
	7	46994	47028	46628	46248	46370	47072	46502	46097	46272	46163	46704	46255	101.178
	8	46561	46519	46194	46042	46564	46458	46251	45960	46428	46842	46561	46571	100.928
	9	46470	46363	46512	46307	46603	46875	46386	46700	46844	46161	46444	46491	101.146
	10	46509	46072	47167	47027	46095	46159	46397	46927	46553	46012	46555	46904	101.186
	11	46087	46594	46834	46342	46186	46640	46235	46434	46394	46183	46196	46161	100.807
	12	46996	45803	46765	46544	45856	45993	45937	46323	46522	46338	46153	46846	100.768
	13	46671	45912	46532	47249	46770	46326	46651	46878	46512	46289	45902	46623	101.174
	14	46572	47186	46431	46590	46181	46394	46666	47304	47421	46800	46105	47193	101.633
	15	46844	46612	46539	46818	47084	46540	46063	46152	46644	46127	45892	46017	100.998
	16	46907	46540	46344	46022	46299	46329	46608	46917	46647	46467	46700	46871	101.236
	17	46215	46971	46305	46038	46265	47192	46584	46626	46384	46522	46872	45955	101.105
	18	46737	46935	46468	46168	45964	46039	46154	46670	46812	45805	46166	46705	100.868
	19	46338	46753	45685	46287	46193	46651	46858	46097	46434	46348	45672	45598	100.558
	20	46478	46335	46710	46739	46067	46549	46651	46579	46144	45790	46297	46410	100.891
	21	46009	46106	46276	46157	46741	46214	46268	46836	46292	46660	46357	46098	100.758
	22	46540	46513	46855	46342	45710	46281	46170	46298	46242	46529	47043	47082	101.046
	23	46861	46111	45821	46259	46710	46606	46236	46238	45700	46482	46429	46273	100.705
20	0	46698	46597	46198	46378	46909	46625	46281	47209	46111	46344	46630	46377	101.185
	1	46037	46869	46799	46782	46701	46061	46765	46493	46959	46063	46887	46542	101.291
	2	46328	46477	46282	46467	46797	46583	46344	46127	46717	46086	45917	46119	100.800
	3	46337	46101	46460	47025	46527	46619	46432	46987	45947	46311	46842	46029	101.048
	4	46096	47007	46391	46645	46456	46590	46635	46235	46675	46203	46402	46695	101.123
	5	46824	46407	46557	46527	46174	46177	46189	46299	46507	45963	45931	47366	100.922
	6	46160	47150	46875	46173	46180	46743	46302	46417	46673	46521	46082	46362	101.052
	7	46807	46224	47057	45779	47085	45859	46071	46813	46238	46418	46494	46217	100.948
	8	46553	47338	46709	46521	46277	47224	46593	46655	46055	46628	46736	46351	101.415
	9	46694	46933	46130	46116	46668	46440	46238	46352	46756	46337	47122	46434	101.157
	10	46938	46485	46802	46998	46443	46868	46725	46774	46827	46246	46734	46497	101.540
	11	46690	46438	46239	47035	46243	46556	46901	46287	46222	47194	47786	46346	101.469
	12	46386	46404	46616	46408	46203	46578	46613	46358	46376	46592	46377	46265	100.968
	13	46768	46809	47336	46791	46642	46990	46608	46514	46825	46478	47149	46556	101.746
	14	46861	46494	46835	46353	45901	46723	46998	46538	46723	47208	46896	46959	101.569
	15	46202	46858	47239	47275	47156	46788	46747	46128	46659	46395	46442	47594	101.749
	16	45744	47019	46918	47029	45970	46252	46945	46768	47015	46564	46823	47313	101.545
	17	46622	46140	46461	46478	46352	46812	46802	46311	46433	47114	46733	46945	101.335
	18	45937	46564	46315	46474	46936	46141	46720	46371	45902	46148	46946	46373	100.905
	19	46367	46210	46134	45925	46697	46994	46244	46812	46687	46929	46870	46096	101.111
	20	46528	46486	46081	46694	46227	47183	46329	45982	46577	46677	46417	46283	101.020
	21	47036	46641	47068	46970	45980	46446	45973	46754	46272	45739	46314	45783	100.932
	22	46657	46285	46684	46854	46253	45882	46026	46640	47137	46536	46527	46769	101.163
	23	46591	46366	46655	46570	46803	46581	47209	45716	46931	46171	46209	46766	101.221

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data –May 2010								20 NM-64			
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
21	0	46129	46030	46247	47058	46087	46654	46520	46581	45946	46856	46254	46657	100.937
	1	46600	46568	46894	46731	47079	46247	46589	46825	45941	46188	46370	46102	101.142
	2	46675	46839	46119	45928	46383	46774	46768	45999	46599	46463	46325	45624	100.845
	3	46667	46701	46435	46184	46401	46917	46793	46309	46506	45937	46304	45991	100.963
	4	46064	46859	46611	46256	46057	46371	46447	46722	45423	46308	46432	46547	100.773
	5	46162	46592	45643	46336	46544	46729	45977	46316	46908	46138	46100	46302	100.710
	6	46465	46250	47043	46304	46554	45687	46043	46626	46665	45662	45876	46409	100.680
	7	46029	46495	46820	46202	46359	46482	46527	46285	46159	46323	46251	46212	100.781
	8	46196	46326	47124	46924	45854	46695	46312	47149	46075	46478	46666	45927	101.068
	9	46453	46993	46806	46567	45894	46605	46340	46774	46494	47130	45913	45928	101.099
	10	46574	46510	46631	46844	46695	46029	46359	46579	46507	46008	46663	46388	101.079
	11	46500	46271	45976	46791	46768	45995	46522	46419	46947	47063	46855	47275	101.368
	12	46412	46971	46602	46898	46029	45983	47527	46770	46774	47198	45860	47297	101.538
	13	46724	46273	46564	46654	46084	46887	46779	46886	47011	46761	46624	46948	101.516
	14	47067	47029	46392	47201	46288	46659	46761	46845	47142	47048	46881	46856	101.873
	15	47175	46816	46403	46614	46372	46920	47294	46629	46878	46289	46190	46640	101.520
	16	47356	47055	45863	47097	46795	46874	46502	47508	46661	46517	47277	46301	101.807
	17	46393	46079	46893	46668	46660	46878	45987	46701	46475	46987	46879	47129	101.431
	18	46614	46209	46506	46506	46511	46444	47576	46637	46571	46625	46313	47016	101.394
	19	46178	46436	45508	46939	46841	46701	46509	46362	46009	46797	46711	46839	101.086
	20	45708	47026	46326	46706	46665	46157	46392	47146	46586	46165	46316	45803	100.935
	21	46328	47070	46297	46316	46586	46541	46756	46734	46941	47055	45991	46654	101.348
	22	45996	46847	45808	45551	46729	46059	46358	46394	46266	46331	45870	46786	100.573
	23	46819	46371	46275	47029	46198	46566	45835	46225	46798	46840	46795	46410	101.147
22	0	46459	46834	46593	46844	45955	46149	46370	46509	46644	46909	46640	46583	101.202
	1	47016	46734	46859	46788	46061	46483	47171	47001	46139	46553	46373	46409	101.405
	2	45629	46454	46523	45739	46785	46558	46394	46466	46835	46940	46248	46510	100.951
	3	46363	46423	46801	46852	46915	46695	47522	46660	46628	46587	46536	46634	101.592
	4	46601	46804	46064	46952	46841	46469	46880	45984	46443	46574	46190	46683	101.205
	5	47239	46504	46818	46472	46500	46717	46615	46835	46476	46292	46605	46563	101.414
	6	46830	46908	46430	47024	46607	46706	46652	46736	46105	46528	46952	47097	101.584
	7	47621	46380	46605	47043	46787	46413	47022	46631	46847	46751	46324	46459	101.640
	8	45907	46932	46551	46666	47290	46036	46741	46766	47067	46387	46470	46429	101.343
	9	46428	46174	46865	46615	46861	46707	46594	46333	46309	46186	46676	46849	101.226
	10	46735	46677	46826	46444	47537	47143	47084	46541	47124	46475	46386	46946	101.828
	11	46316	47007	47213	47004	47175	46929	47436	46577	47378	46305	46959	46537	101.994
	12	47255	46586	46705	46465	46690	46826	47092	46509	46119	46817	46311	46900	101.530
	13	46435	46356	46988	47101	46685	46449	46563	46349	46412	46905	46612	46976	101.449
	14	46888	46639	46471	46193	46696	46546	46832	46501	46722	46467	46963	46922	101.451
	15	46559	47175	45869	46988	46882	46465	47013	46724	46740	46790	46204	47105	101.573
	16	46953	46748	46068	46412	46366	46613	47623	46818	46602	46345	46941	46320	101.446
	17	46997	47035	46685	46220	46514	46703	46612	46444	46582	46026	46593	45871	101.168
	18	46563	46458	46771	46421	46758	46231	46765	46580	46048	47085	46511	46611	101.263
	19	46877	46609	46368	46612	46443	47197	46623	46764	46213	46625	46816	46580	101.431
	20	46395	46698	47048	46048	46409	46358	46569	45840	46262	46239	46134	46784	100.898
	21	46250	46444	46786	46614	46824	46125	46470	46416	46365	46551	46310	46656	101.083
	22	46725	46509	46445	46277	46652	46450	47095	46475	46550	46859	46558	46965	101.400
	23	46574	47066	47277	46170	47288	46403	46733	47296	46331	46565	46702	46637	101.669

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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	46361	46467	47083	46299	45848	46386	46355	46200	46501	46861	46684	46514	101.037
	1	46766	46464	46674	47088	46304	46592	46040	46610	46808	46988	46185	46406	101.285
	2	47067	46069	46240	46148	46072	46986	47179	46766	46653	46235	45892	46533	101.088
	3	46843	46166	46506	46166	45958	46452	46407	46066	46960	46361	45927	46862	100.877
	4	46558	46506	46351	46899	45894	46043	46178	45875	46574	46880	46290	46535	100.861
	5	46177	46064	46437	46685	45830	46317	46199	46537	46842	46360	46892	45985	100.814
	6	46757	46524	46039	47155	45894	46554	46327	47213	46556	47176	46174	46662	101.304
	7	47102	46150	46155	46279	46678	47463	46382	46880	46780	46792	47326	46296	101.531
	8	46142	46567	47472	47326	46070	46661	46171	46532	46655	45971	46948	46613	101.322
	9	47127	46637	46289	46419	46285	46486	46450	46603	46886	46323	46713	46613	101.268
	10	47486	47524	47533	46223	46322	47109	46713	46749	46817	46403	46323	46301	101.751
	11	47331	47143	47152	46180	47419	46381	46867	46672	46577	46713	47237	46803	101.928
	12	47503	46754	46266	46977	47392	46218	46511	46542	46958	46756	46800	46864	101.759
	13	46471	46903	46441	46236	46844	47496	46597	46398	47132	47018	47308	46516	101.726
	14	46562	46895	46529	46347	46290	46630	46466	46633	45893	46411	46428	46825	101.101
	15	47342	46781	46694	47126	46045	46870	46380	46471	46530	46440	47176	46229	101.495
	16	46587	46568	46999	46627	46966	46804	46577	46625	46882	47237	46665	46331	101.637
	17	46823	47170	46821	47514	46671	46322	46906	47116	46324	47464	46842	46663	101.958
	18	46732	46865	46519	46609	46481	46588	46818	46778	46348	46429	46894	46441	101.390
	19	46596	46879	46567	46809	46640	46513	47481	47052	46403	46963	47159	46284	101.724
	20	46870	46963	46456	46470	46642	46415	46720	46605	46457	47004	45501	45943	101.126
	21	46696	46791	46814	46343	46483	45864	45791	46541	46343	45397	46235	46356	100.692
	22	46253	46281	46134	46014	46432	46730	46229	46166	46667	46985	47004	46373	100.985
	23	46626	47085	46005	46894	46084	46168	45762	46736	46794	46611	47021	46522	101.174
24	0	45888	46802	46236	46551	46380	46536	46389	46648	46396	46360	46447	46836	101.023
	1	47015	46804	46962	46196	46975	46481	46482	46063	45866	46670	46272	46911	101.243
	2	46212	46193	46739	46382	46503	46438	47450	46956	46676	46454	46274	46404	101.241
	3	46792	46758	46876	47312	47148	46087	46444	46379	46686	46465	46941	47071	101.653
	4	46476	46907	46454	46698	46727	46121	46657	46337	47132	46392	46190	46909	101.299
	5	46307	47026	47081	46968	46223	46483	46728	46451	46003	47170	46378	46414	101.341
	6	46000	46532	47123	46613	46964	46948	46657	46605	46659	46544	47298	46438	101.549
	7	46560	46608	46425	46166	46232	46071	46977	46504	46690	46660	46917	46667	101.204
	8	46207	46467	46793	46457	46867	46802	46368	46592	47156	47307	45967	46128	101.319
	9	46863	46216	46718	46729	47650	46407	46538	46849	47011	46271	46744	47042	101.668
	10	46573	46968	46442	47382	47101	46543	46724	46821	47394	46878	46410	47215	101.924
	11	46914	47025	46641	46620	47364	46373	46621	46336	47230	46976	46762	46575	101.740
	12	46931	47262	46954	46486	46746	46974	47286	46561	46333	46580	47182	46845	101.868
	13	46916	46137	46745	47055	46327	46861	47324	46953	46860	47035	46062	46646	101.647
	14	46866	46857	47052	47300	47032	46651	46969	46674	46677	46472	46617	47365	101.939
	15	46459	46605	46311	46812	45374	46935	46462	46942	47153	46617	46824	47438	101.467
	16	46713	46598	46829	46481	46652	46611	47004	46828	47112	46660	46674	47041	101.698
	17	46603	46705	46584	46696	46612	46517	46609	47409	47571	46407	46803	46498	101.664
	18	46774	46574	46549	46987	46444	46507	46392	46656	46851	46544	47405	46615	101.534
	19	47159	46569	46402	46791	46654	46173	47204	46716	46748	46538	46561	46251	101.438
	20	46766	46817	46107	46561	46326	46391	46533	47124	46643	46403	46275	46728	101.240
	21	46521	46709	47260	47172	46697	46701	46467	46853	46266	46831	46839	46668	101.658
	22	46520	46670	46249	46137	46532	46863	46924	47056	46552	46510	46351	46736	101.317
	23	46680	46754	46674	46447	46656	46995	45721	46650	46539	46284	46757	46667	101.267

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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	46611	46024	46597	46326	46463	46808	47167	46146	46045	46548	46275	46048	100.945
	1	47528	47202	46744	46560	46778	47132	46277	46856	46035	47003	46473	46837	101.738
	2	46397	46226	46967	47028	46995	46876	47081	47272	46784	47032	46806	46632	101.860
	3	46228	46236	47213	46326	46913	46796	47109	46721	46534	46930	47125	46757	101.641
	4	46925	46766	47087	46889	46468	46355	46523	47148	47017	46663	46881	47110	101.812
	5	47604	45984	47122	47029	46657	46963	45935	46577	47068	47258	47004	47036	101.885
	6	46915	46811	47105	45932	46699	45974	46650	47408	46870	46749	46332	46277	101.430
	7	46661	46572	46920	47224	46589	47180	46469	46171	46832	46619	47187	46746	101.692
	8	46933	46730	46494	46585	46796	46754	46741	46847	46936	46520	47352	46997	101.785
	9	47235	47062	46817	47099	47324	47494	47013	46526	47021	46449	46715	47003	102.161
	10	47095	47044	46973	46740	46621	46772	46125	46817	46465	46676	47426	47094	101.815
	11	46838	47109	46664	46780	46426	47055	46645	46899	48030	46414	47445	47054	102.089
	12	47017	46613	46748	46596	46868	46682	47629	46761	46453	47431	46736	47250	101.985
	13	47450	46994	47543	46663	46786	47084	47238	46516	47552	46672	47372	46797	102.326
	14	46641	47122	46564	47414	47204	46764	46597	46987	46596	47248	47026	47187	102.087
	15	46199	46810	47212	47057	46843	46561	47521	47526	46872	46470	46252	46945	101.891
	16	46491	47088	47095	46553	45821	47208	46584	46680	46775	46916	46965	46267	101.560
	17	47342	46545	46646	46925	47276	47246	46647	46948	46563	47594	47553	46868	102.232
	18	46975	47080	46694	47044	46992	46786	46259	46902	47228	47684	46815	47179	102.139
	19	46800	46643	46408	46862	46993	46853	46925	47015	47133	47085	46415	46704	101.813
	20	46303	46539	46792	46726	47014	47015	46788	46422	47037	46426	46766	46920	101.615
	21	46707	47136	46744	46940	47000	46402	46619	47545	46803	46464	46205	47285	101.815
	22	46994	47321	46602	46662	47219	46743	46685	46406	46743	46712	46848	46465	101.734
	23	46297	46953	46620	46191	47247	46589	46310	46561	46427	46526	47022	46570	101.356
26	0	47031	46919	46716	46361	46274	46302	46875	47091	46675	47019	46422	46690	101.541
	1	47024	46391	46670	46490	46658	46607	46588	46778	46002	46673	46740	46359	101.295
	2	47193	46476	46498	46099	46917	46325	47252	46959	46377	46266	46413	46510	101.350
	3	45657	46273	47066	47334	46879	45691	46281	46733	45989	46962	46527	46861	101.163
	4	46732	47047	46699	46832	46701	45999	46271	46463	46514	45769	47248	46777	101.308
	5	46722	47236	46932	46704	46668	46594	46745	46973	46376	46615	46321	46398	101.532
	6	46150	45897	46248	46591	46689	46500	46739	46336	46715	46781	46697	46577	101.103
	7	46455	46736	46255	46597	45981	46367	46780	46325	46705	46334	46836	46689	101.128
	8	46780	46395	46468	46502	46459	47383	47058	46661	46279	46963	46511	46986	101.561
	9	46916	46523	47052	47263	46767	46820	46396	46729	46541	46854	46642	46439	101.651
	10	47149	47387	46763	46731	47106	47133	46379	46355	47941	47821	47197	47031	102.385
	11	46442	46178	46559	47388	47348	47262	46915	46705	46899	47219	47445	46843	102.060
	12	47100	46814	46723	47423	47051	46946	46901	46917	47119	47097	47064	46615	102.163
	13	46570	47077	46645	47424	47486	46858	47130	46008	47103	46896	46636	46584	101.918
	14	47093	46435	47107	47050	46774	46373	46861	46872	46671	46826	47119	47406	101.949
	15	47178	46403	46880	47070	46540	47170	46690	46717	47583	46978	46762	47226	102.060
	16	46312	47017	47052	47026	46293	47450	47067	46663	46890	46594	46494	47047	101.825
	17	46497	46162	46977	46420	46689	47000	46670	46402	47123	46967	47146	46581	101.595
	18	46851	46299	47351	46727	46742	46595	46859	47381	46527	46490	47204	46387	101.736
	19	46835	46561	46369	46968	46926	46753	46463	46887	46613	46166	46692	46347	101.404
	20	47091	46489	46720	46869	46749	46984	46274	46397	46786	46988	46379	46423	101.507
	21	46779	46953	46532	45541	46719	46845	46092	46603	46198	46173	46849	46419	101.064
	22	46374	46617	45973	46155	46273	46168	46536	46309	46139	46146	46880	46684	100.801
	23	46707	46217	46828	46993	46049	46018	46540	46887	46059	46469	46647	46603	101.121

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data –May 2010										20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
27	0	46403	46223	46661	46500	46478	46399	46682	46494	46778	46257	46799	46877	101.208
	1	46632	46429	46988	46347	46569	46591	46449	46459	46354	47121	46536	46415	101.279
	2	46756	46363	46609	46074	46435	46640	46639	46713	46481	46735	47452	46646	101.398
	3	46794	46174	46963	46625	46173	46765	46951	46798	46812	46340	47165	46880	101.560
	4	46362	46359	46364	46643	46693	47205	46583	46869	46713	47355	46183	46743	101.493
	5	46986	46562	46216	46220	46880	46576	45850	46916	46400	47172	47101	46262	101.324
	6	46940	46806	46757	46865	46900	46388	46467	47361	47109	47466	47327	47004	102.095
	7	46212	46763	47194	46716	46648	46727	46373	46945	47068	46943	47295	46974	101.817
	8	46660	46883	46869	47253	47523	46573	47015	46864	46249	46728	46817	47410	101.995
	9	46789	46569	47126	47077	46914	46662	46944	46598	47092	46918	46895	46930	101.936
	10	46653	46983	47010	46649	46596	47083	46911	47499	47184	47622	47329	46359	102.183
	11	47401	46526	46878	47242	47524	46922	46867	46370	46687	46589	46600	47359	102.017
	12	46757	47057	47800	46612	46636	46541	47507	46489	47109	46773	46652	46408	101.904
	13	46890	47072	46739	47158	47460	46734	46708	46554	47053	47028	46709	46741	101.996
	14	46470	46759	46857	46593	46975	47435	46933	47108	47131	46211	46625	47144	101.886
	15	46170	47833	46632	46617	47465	46889	46352	46601	46648	47243	46925	46457	101.812
	16	46606	46661	46988	47418	46530	46695	46673	46738	46819	46443	46070	46723	101.546
	17	46751	46943	46199	46777	46609	46716	46988	46551	46149	46482	46334	46126	101.232
	18	47226	46884	46727	47203	46886	46499	46733	47170	47018	46652	46457	46240	101.787
	19	46259	46942	46789	46586	46431	46836	46631	46658	47465	45920	46516	46499	101.395
	20	46116	46695	46354	46168	46390	46482	46580	46491	46070	45961	46703	47055	100.948
	21	47001	46482	45852	46967	47348	46811	46385	46699	46591	46045	46776	46003	101.292
	22	46935	46613	46222	46952	46915	46485	46353	46802	46833	46523	46978	46159	101.439
	23	47581	46991	46606	46576	46476	46079	46792	46812	46417	46624	46443	47281	101.603
28	0	46437	47143	47148	46389	47243	46592	47302	46766	47076	46982	46588	46769	101.916
	1	46678	46695	46667	46730	46192	46472	46762	46468	46820	46966	46688	46812	101.471
	2	47306	46332	46406	47177	46935	46617	46991	46453	46964	47026	46600	47309	101.863
	3	47058	46503	46981	46774	46759	46874	47193	46834	46819	46475	46861	47370	101.933
	4	46897	47208	46980	47243	46817	46161	46284	46413	47031	47026	47017	47080	101.871
	5	46682	46648	47085	46906	46596	46324	46831	47343	46592	47053	47242	46505	101.807
	6	47280	47087	47102	47118	46842	47017	46818	46938	46347	46662	46533	46480	101.883
	7	46534	46715	46824	46484	47044	46455	46951	46927	46509	47074	46816	46718	101.670
	8	47586	46813	47298	46614	46693	46919	46995	46438	47611	47125	46878	46506	102.111
	9	46771	46376	46724	46774	46768	46623	47133	46620	46752	47168	47023	46787	101.755
	10	46956	46891	46691	46517	46913	46848	47565	46328	46771	46865	47244	47234	101.992
	11	47054	47113	46838	46718	46993	46874	46275	46858	47728	47149	46587	47072	102.071
	12	46223	46982	47147	47044	46742	47074	46782	47064	46451	46526	47195	47237	101.927
	13	46809	46922	47622	47550	46973	46416	47625	46627	47208	47060	46720	46169	102.150
	14	46567	46571	45848	47258	46477	47039	46601	46287	46862	46723	46418	46807	101.382
	15	46758	46362	46587	46628	46477	46807	46570	46782	46749	46503	46806	46513	101.397
	16	46221	46240	45811	46319	46324	46628	46708	46455	46502	46593	46729	46603	100.961
	17	46840	46520	46509	46086	46259	47073	46689	47029	46458	46001	47033	46742	101.342
	18	46412	46822	46823	46128	46266	46980	46782	46404	47199	46594	46181	46761	101.362
	19	46726	46517	46389	46257	45490	46200	46244	46001	45803	45532	46009	46306	100.298
	20	46079	46410	45289	46546	46083	46113	46225	45687	45866	46088	45886	45593	100.006
	21	46134	46143	46710	46494	46351	46002	46018	46195	46109	46417	46208	46082	100.549
	22	45625	46521	46211	46019	46003	45822	46356	46360	46359	45938	46111	46090	100.287
	23	45976	46441	46509	46091	45623	46795	46112	46045	46224	45669	46288	45938	100.340

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data –May 2010										20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
29	0	46017	45592	46109	45995	45526	46100	46819	46263	46038	46426	46511	46159	100.306
	1	46673	46614	46450	45970	46177	47161	46898	46930	46802	47253	46241	46498	101.420
	2	46504	46689	46539	46634	46947	46511	47075	47405	47317	45992	46447	46117	101.512
	3	46784	46655	46412	46989	46716	46779	46066	46860	46328	47155	46219	45747	101.246
	4	46944	46454	46163	47013	46380	46657	46682	46761	46252	46725	46595	46487	101.320
	5	46755	47002	46646	46981	46528	47158	46490	46085	46250	46428	47019	46423	101.437
	6	46562	46809	46975	46836	46059	46663	47134	46573	45832	46206	46467	46089	101.155
	7	46464	46471	46967	46620	46918	47138	46763	46494	46328	46677	46263	47002	101.499
	8	46991	46837	46438	46955	47241	46427	46679	47440	45853	46184	46502	46651	101.516
	9	47001	46795	46244	46835	47029	46699	47115	46933	47232	46782	46560	46925	101.870
	10	45763	46478	46736	46634	46435	46462	47185	46506	46390	46706	47158	46816	101.348
	11	46709	47127	46683	46403	46688	46087	46780	46180	46767	46867	47047	46089	101.376
	12	46503	46250	46870	47118	47052	46237	46616	47244	46666	47390	46530	47171	101.779
	13	46868	46554	47056	46747	47297	46626	47007	46616	47188	46684	47303	46989	102.012
	14	46983	46371	46971	46394	46816	46351	46928	46575	47353	47462	46954	47266	101.920
	15	46610	46306	46781	46646	46547	46548	46583	46579	46882	46684	46474	46999	101.415
	16	47676	47494	47110	46464	47125	47032	46383	46799	47323	46803	46454	46462	102.046
	17	47263	46676	46065	46709	45728	45921	46844	46096	46060	46757	47109	47003	101.159
	18	46135	46097	46386	47016	46568	46538	46365	46365	46594	45898	46944	46515	101.012
	19	46367	46632	46503	46370	47038	46479	47014	46233	46653	46606	46552	46451	101.280
	20	46644	46444	46479	46304	46625	46489	46360	46073	46121	46517	46482	46157	100.881
	21	46307	46331	46523	46299	46318	46679	46320	46760	45924	46384	46370	46056	100.804
	22	46117	46588	46274	46503	46305	46051	45904	46574	45897	46156	45609	46452	100.471
	23	45927	45829	45960	46036	46235	46316	46111	46667	46344	46304	46583	46096	100.467
30	0	46229	47022	46528	46638	46353	46529	46087	46649	45901	46033	46408	46482	100.909
	1	46355	46162	46557	45672	46416	45999	46707	46123	46009	46570	46566	46401	100.671
	2	45449	46306	46260	46299	46265	45955	45920	46454	46167	46714	46699	46925	100.649
	3	46750	46401	46468	46250	46151	46619	46446	46269	46258	46546	45913	46119	100.790
	4	46709	46563	47006	46368	46778	46013	46218	46093	45809	46447	46423	46200	100.869
	5	45998	46159	46453	46805	46839	45843	46285	46351	46820	46260	46335	46151	100.809
	6	46590	46640	47456	47034	46412	46384	46169	46558	46250	46577	46309	46479	101.273
	7	46890	46582	46416	46481	46321	46721	46308	46170	46368	46448	46563	45785	100.946
	8	46849	46386	47244	46471	46460	46484	46684	47200	46667	46184	46913	46062	101.408
	9	46673	46932	47185	45654	46556	46148	47032	46483	46780	46193	47242	46704	101.405
	10	46383	46309	47410	46512	46883	46837	46722	46817	46619	47271	46737	47156	101.780
	11	47171	46705	46729	46362	46500	46516	46730	46149	47026	46866	46932	47086	101.620
	12	46232	46033	47250	46875	47120	46714	46593	46952	46886	46158	46349	46039	101.335
	13	46814	46473	46059	46381	46558	46389	46583	46395	46330	46567	46327	47065	101.107
	14	46454	46477	47049	46531	46521	46348	46645	45783	46149	46391	46510	45927	100.897
	15	46196	46428	45925	46362	46718	46641	45813	46400	46143	46347	47234	46277	100.843
	16	46682	46629	46456	46709	46889	46036	46920	46226	46634	47058	46561	45939	101.252
	17	46721	46199	46421	46067	46811	46716	46863	47251	46204	46696	46755	46209	101.283
	18	46528	47253	46777	46327	46020	46236	46923	46939	46767	46436	46809	46854	101.456
	19	46502	46176	46465	46704	46830	46496	45948	45799	47029	46744	46430	46190	100.993
	20	46919	46286	46266	46448	46936	46383	46458	46248	46710	46053	46429	46305	101.016
	21	47373	46293	47210	46473	46334	46426	46648	47065	47220	46169	46723	46512	101.561
	22	46685	46838	46866	46779	46157	47262	45520	46426	46307	46694	45886	46442	101.092
	23	46057	46233	46133	46328	45816	46243	46746	46140	46549	46407	46331	46814	100.719

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data –May 2010											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
31	0	46705	46670	46323	45997	46635	45658	46506	46528	47506	46374	46144	46032	100.943
	1	46474	46456	46458	46289	46123	46355	46768	45816	46774	46506	46758	46420	100.972
	2	46891	46329	46507	46399	46357	46764	46515	46220	46366	46836	46440	46355	101.114
	3	46202	46797	46082	46830	47032	46384	46774	46678	46949	46570	46563	46372	101.341
	4	46245	46348	46443	46358	46178	45888	46784	46226	46437	46106	45910	46488	100.648
	5	46657	46767	46735	46147	46866	45977	46364	46122	46138	46087	45820	46439	100.777
	6	46305	46126	46834	46367	46528	46675	46395	46459	46011	46566	46702	47170	101.143
	7	46636	46290	46615	46550	47131	46519	46684	46582	46413	46598	46269	46053	101.179
	8	46805	46543	46601	46252	46957	46925	46728	46550	46476	46141	46339	46342	101.236
	9	45899	47076	46496	46681	46448	47017	46602	47100	46507	46025	46370	46309	101.214
	10	46727	45959	47182	46496	46457	46675	47012	46399	45858	46413	46632	46272	101.132
	11	45975	46258	46777	46361	46110	46715	46603	47015	46683	46378	46392	46671	101.107
	12	46850	47086	46529	46444	46688	45895	46377	47522	46169	46636	46807	46589	101.406
	13	46217	46279	46878	46560	45999	46670	46818	47409	46683	46479	46619	46422	101.305
	14	46639	46201	46973	47135	46587	47088	46554	46137	46904	46983	46668	46471	101.542
	15	46723	47471	46365	46649	47057	46723	46227	46573	46255	46660	46576	46735	101.483
	16	46483	46376	46712	46113	46620	46754	46475	46080	46768	46954	46549	46623	101.209
	17	46473	46948	46917	46702	46208	46302	46815	47010	46401	46410	46384	46398	101.293
	18	47058	46431	46239	46692	46524	45922	46140	46631	47057	45866	46565	47456	101.223
	19	45945	46108	46416	46930	46598	47356	46094	46474	46807	47111	46179	47059	101.312
	20	46337	46733	46494	46743	46077	46433	46384	46612	46733	46633	46808	46849	101.269
	21	46595	46273	46969	45848	46852	46203	46561	46481	46272	46506	45880	46217	100.874
	22	46494	46378	46572	47063	45901	46837	46751	46246	46745	46331	46323	46354	101.117
	23	46812	46804	46699	47239	45865	46368	46562	46924	46195	46014	46971	47031	101.386

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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
1	0	1015.84	1015.80	1015.74	1015.70	1015.65	1015.64	1015.64	1015.64	1015.63	1015.64	1015.63	1015.60	1015.67
	1	1015.56	1015.52	1015.50	1015.45	1015.39	1015.37	1015.40	1015.43	1015.46	1015.48	1015.48	1015.51	1015.46
	2	1015.52	1015.50	1015.50	1015.50	1015.49	1015.49	1015.53	1015.57	1015.59	1015.57	1015.53	1015.50	1015.52
	3	1015.46	1015.44	1015.44	1015.43	1015.43	1015.43	1015.38	1015.38	1015.39	1015.35	1015.32	1015.32	1015.40
	4	1015.35	1015.38	1015.42	1015.45	1015.45	1015.45	1015.46	1015.49	1015.54	1015.59	1015.64	1015.67	1015.49
	5	1015.71	1015.76	1015.80	1015.82	1015.85	1015.89	1015.93	1015.99	1016.05	1016.05	1016.01	1015.96	1015.90
	6	1015.93	1015.94	1015.93	1015.88	1015.85	1015.83	1015.80	1015.80	1015.84	1015.89	1015.86	1015.81	1015.86
	7	1015.82	1015.84	1015.84	1015.82	1015.80	1015.81	1015.81	1015.77	1015.75	1015.75	1015.75	1015.72	1015.79
	8	1015.71	1015.70	1015.66	1015.59	1015.57	1015.57	1015.56	1015.58	1015.61	1015.59	1015.60	1015.63	1015.61
	9	1015.60	1015.60	1015.60	1015.58	1015.56	1015.54	1015.53	1015.50	1015.48	1015.52	1015.53	1015.51	1015.54
	10	1015.47	1015.43	1015.44	1015.41	1015.33	1015.25	1015.21	1015.18	1015.11	1015.09	1015.08	1015.01	1015.25
	11	1014.92	1014.87	1014.89	1014.87	1014.83	1014.78	1014.65	1014.57	1014.60	1014.63	1014.60	1014.58	1014.73
	12	1014.55	1014.52	1014.48	1014.45	1014.49	1014.48	1014.39	1014.33	1014.28	1014.21	1014.11	1014.05	1014.36
	13	1014.02	1014.00	1013.97	1013.93	1013.86	1013.80	1013.74	1013.62	1013.53	1013.47	1013.42	1013.37	1013.73
	14	1013.35	1013.35	1013.40	1013.47	1013.47	1013.41	1013.31	1013.28	1013.30	1013.29	1013.26	1013.21	1013.34
	15	1013.19	1013.21	1013.23	1013.24	1013.25	1013.22	1013.16	1013.10	1013.06	1013.03	1013.09	1013.18	1013.16
	16	1013.20	1013.18	1013.19	1013.22	1013.27	1013.29	1013.27	1013.24	1013.22	1013.20	1013.20	1013.23	1013.22
	17	1013.29	1013.35	1013.41	1013.41	1013.40	1013.45	1013.50	1013.49	1013.56	1013.67	1013.70	1013.73	1013.50
	18	1013.76	1013.81	1013.85	1013.89	1013.96	1014.00	1014.06	1014.12	1014.16	1014.14	1014.13	1014.14	1014.00
	19	1014.16	1014.20	1014.24	1014.29	1014.32	1014.34	1014.36	1014.37	1014.35	1014.32	1014.28	1014.26	1014.29
	20	1014.25	1014.20	1014.14	1014.07	1014.04	1014.06	1014.04	1014.04	1014.08	1014.12	1014.14	1014.12	1014.11
	21	1014.09	1014.09	1014.12	1014.08	1013.98	1013.84	1013.79	1013.85	1013.91	1013.93	1013.90	1013.84	1013.95
	22	1013.81	1013.80	1013.73	1013.74	1013.75	1013.70	1013.66	1013.59	1013.45	1013.36	1013.34	1013.26	1013.60
	23	1013.15	1013.06	1013.00	1012.95	1012.89	1012.83	1012.77	1012.68	1012.61	1012.64	1012.69	1012.69	1012.83
2	0	1012.69	1012.68	1012.64	1012.60	1012.56	1012.56	1012.57	1012.56	1012.58	1012.62	1012.59	1012.48	1012.59
	1	1012.41	1012.42	1012.43	1012.42	1012.42	1012.43	1012.38	1012.35	1012.38	1012.39	1012.37	1012.38	1012.40
	2	1012.40	1012.46	1012.57	1012.60	1012.53	1012.49	1012.48	1012.47	1012.45	1012.38	1012.30	1012.27	1012.45
	3	1012.24	1012.17	1012.16	1012.15	1012.14	1012.21	1012.24	1012.22	1012.23	1012.19	1012.13	1012.18	1012.19
	4	1012.20	1012.11	1012.06	1012.01	1011.96	1011.94	1011.92	1011.83	1011.76	1011.80	1011.86	1011.93	1011.95
	5	1011.97	1012.04	1012.11	1012.10	1012.09	1012.16	1012.22	1012.24	1012.22	1012.20	1012.16	1012.12	1012.13
	6	1012.17	1012.21	1012.24	1012.29	1012.38	1012.47	1012.55	1012.57	1012.53	1012.47	1012.42	1012.40	1012.39
	7	1012.39	1012.33	1012.27	1012.21	1012.02	1011.93	1011.96	1011.89	1011.70	1011.61	1011.70	1011.84	1011.98
	8	1011.89	1011.83	1011.82	1011.84	1011.78	1011.74	1011.83	1011.89	1011.92	1011.94	1011.95	1011.99	1011.87
	9	1011.99	1011.95	1011.94	1011.93	1011.89	1011.89	1011.85	1011.77	1011.77	1011.75	1011.62	1011.53	1011.82
	10	1011.56	1011.61	1011.62	1011.64	1011.63	1011.59	1011.55	1011.57	1011.60	1011.59	1011.56	1011.50	1011.58
	11	1011.44	1011.43	1011.41	1011.39	1011.37	1011.34	1011.31	1011.27	1011.25	1011.25	1011.22	1011.16	1011.32
	12	1011.12	1011.09	1011.08	1011.04	1011.01	1011.02	1011.03	1011.04	1011.01	1010.96	1010.91	1010.88	1011.01
	13	1010.89	1010.87	1010.84	1010.83	1010.80	1010.72	1010.56	1010.43	1010.38	1010.43	1010.49	1010.51	1010.64
	14	1010.40	1010.33	1010.33	1010.17	1010.00	1009.95	1009.99	1010.03	1009.87	1009.66	1009.65	1009.78	1010.01
	15	1009.98	1010.22	1010.37	1010.44	1010.47	1010.49	1010.50	1010.45	1010.40	1010.34	1010.28	1010.19	1010.34
	16	1010.10	1010.05	1010.01	1009.90	1009.82	1009.74	1009.64	1009.55	1009.49	1009.53	1009.60	1009.65	1009.75
	17	1009.63	1009.55	1009.48	1009.44	1009.41	1009.42	1009.43	1009.38	1009.30	1009.27	1009.30	1009.28	1009.41
	18	1009.28	1009.28	1009.29	1009.29	1009.27	1009.26	1009.26	1009.27	1009.30	1009.30	1009.28	1009.31	1009.28
	19	1009.39	1009.47	1009.48	1009.52	1009.60	1009.58	1009.57	1009.60	1009.67	1009.77	1009.84	1009.84	1009.61
	20	1009.77	1009.74	1009.71	1009.69	1009.73	1009.75	1009.71	1009.65	1009.59	1009.55	1009.51	1009.46	1009.65
	21	1009.45	1009.41	1009.35	1009.33	1009.29	1009.27	1009.32	1009.40	1009.47	1009.48	1009.47	1009.47	1009.39
	22	1009.46	1009.46	1009.44	1009.40	1009.39	1009.38	1009.36	1009.37	1009.35	1009.32	1009.31	1009.31	1009.38
	23	1009.28	1009.26	1009.28	1009.26	1009.22	1009.21	1009.18	1009.16	1009.14	1009.08	1009.00	1008.92	1009.16

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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	1008.83	1008.81	1008.78	1008.76	1008.74	1008.69	1008.65	1008.65	1008.65	1008.61	1008.56	1008.55	1008.68
	1	1008.58	1008.59	1008.59	1008.59	1008.58	1008.54	1008.50	1008.51	1008.50	1008.49	1008.47	1008.47	1008.53
	2	1008.48	1008.50	1008.54	1008.55	1008.53	1008.53	1008.50	1008.47	1008.45	1008.44	1008.44	1008.40	1008.48
	3	1008.39	1008.40	1008.46	1008.48	1008.44	1008.46	1008.50	1008.52	1008.50	1008.45	1008.39	1008.42	1008.45
	4	1008.49	1008.53	1008.57	1008.63	1008.69	1008.71	1008.71	1008.67	1008.70	1008.75	1008.75	1008.75	1008.66
	5	1008.79	1008.85	1008.91	1008.96	1008.98	1008.99	1009.04	1009.11	1009.14	1009.12	1009.09	1009.06	1009.00
	6	1009.05	1009.04	1009.09	1009.13	1009.15	1009.21	1009.24	1009.19	1009.16	1009.17	1009.19	1009.22	1009.15
	7	1009.27	1009.30	1009.31	1009.33	1009.34	1009.36	1009.34	1009.34	1009.37	1009.40	1009.46	1009.51	1009.36
	8	1009.51	1009.49	1009.53	1009.56	1009.54	1009.52	1009.55	1009.58	1009.60	1009.62	1009.62	1009.64	1009.56
	9	1009.64	1009.63	1009.60	1009.58	1009.58	1009.60	1009.63	1009.62	1009.63	1009.66	1009.66	1009.65	1009.62
	10	1009.64	1009.62	1009.59	1009.53	1009.43	1009.40	1009.41	1009.42	1009.41	1009.42	1009.44	1009.42	1009.47
	11	1009.40	1009.35	1009.31	1009.31	1009.28	1009.28	1009.26	1009.27	1009.31	1009.28	1009.26	1009.27	1009.30
	12	1009.29	1009.30	1009.27	1009.23	1009.20	1009.19	1009.21	1009.19	1009.14	1009.07	1009.01	1009.02	1009.17
	13	1008.99	1008.97	1008.92	1008.88	1008.89	1008.86	1008.82	1008.80	1008.73	1008.64	1008.59	1008.58	1008.80
	14	1008.54	1008.51	1008.50	1008.44	1008.38	1008.35	1008.34	1008.32	1008.30	1008.28	1008.28	1008.29	1008.38
	15	1008.25	1008.21	1008.20	1008.15	1008.15	1008.19	1008.16	1008.15	1008.17	1008.17	1008.14	1008.09	1008.17
	16	1008.07	1008.10	1008.10	1008.08	1008.05	1008.03	1007.96	1007.84	1007.73	1007.66	1007.66	1007.62	1007.91
	17	1007.57	1007.54	1007.58	1007.65	1007.68	1007.66	1007.66	1007.69	1007.68	1007.66	1007.72	1007.73	1007.65
	18	1007.73	1007.78	1007.79	1007.83	1007.88	1007.90	1007.92	1008.00	1008.07	1008.07	1008.09	1008.14	1007.93
	19	1008.14	1008.09	1008.09	1008.12	1008.22	1008.29	1008.26	1008.20	1008.14	1008.12	1008.07	1008.01	1008.14
	20	1007.97	1007.93	1007.97	1008.04	1008.04	1007.97	1007.90	1007.85	1007.78	1007.72	1007.68	1007.66	1007.87
	21	1007.66	1007.67	1007.68	1007.69	1007.65	1007.59	1007.56	1007.57	1007.57	1007.52	1007.45	1007.46	1007.59
	22	1007.48	1007.40	1007.26	1007.18	1007.17	1007.19	1007.17	1007.09	1007.01	1006.93	1006.88	1006.85	1007.13
	23	1006.80	1006.76	1006.73	1006.70	1006.67	1006.64	1006.57	1006.47	1006.33	1006.22	1006.16	1006.12	1006.51
4	0	1006.01	1005.97	1005.90	1005.82	1005.73	1005.64	1005.52	1005.37	1005.24	1005.15	1005.07	1004.96	1005.51
	1	1004.82	1004.72	1004.68	1004.61	1004.51	1004.42	1004.29	1004.19	1004.07	1003.80	1003.52	1003.37	1004.25
	2	1003.37	1003.32	1003.16	1003.02	1002.88	1002.77	1002.68	1002.59	1002.56	1002.56	1002.57	1002.52	1002.83
	3	1002.40	1002.24	1002.18	1002.24	1002.29	1002.29	1002.27	1002.26	1002.18	1002.15	1002.26	1002.40	1002.26
	4	1002.52	1002.56	1002.62	1002.70	1002.88	1003.09	1003.18	1003.26	1003.52	1003.76	1003.80	1003.75	1003.13
	5	1003.64	1003.61	1003.64	1003.60	1003.58	1003.72	1003.87	1004.00	1003.99	1003.95	1004.07	1004.22	1003.82
	6	1004.27	1004.41	1004.71	1004.93	1005.06	1005.21	1005.32	1005.41	1005.52	1005.62	1005.63	1005.64	1005.14
	7	1005.73	1005.86	1005.95	1006.04	1006.12	1006.12	1006.10	1006.10	1006.09	1006.07	1006.06	1006.08	1006.02
	8	1006.19	1006.27	1006.25	1006.22	1006.18	1006.05	1005.83	1005.66	1005.70	1005.81	1005.76	1005.75	1005.97
	9	1005.80	1005.73	1005.58	1005.44	1005.32	1005.25	1005.18	1005.08	1004.93	1004.94	1005.06	1005.00	1005.27
	10	1004.80	1004.72	1004.70	1004.57	1004.46	1004.42	1004.43	1004.34	1004.27	1004.26	1004.22	1004.18	1004.45
	11	1004.05	1004.05	1004.16	1004.21	1004.24	1004.23	1004.23	1004.27	1004.27	1004.24	1004.21	1004.15	1004.19
	12	1004.11	1004.09	1004.08	1004.07	1004.10	1004.13	1004.20	1004.30	1004.33	1004.33	1004.34	1004.38	1004.20
	13	1004.51	1004.62	1004.66	1004.70	1004.75	1004.81	1004.85	1004.84	1004.90	1005.01	1005.08	1005.15	1004.82
	14	1005.18	1005.14	1005.13	1005.15	1005.14	1005.12	1005.14	1005.23	1005.37	1005.47	1005.54	1005.57	1005.26
	15	1005.60	1005.70	1005.73	1005.75	1005.75	1005.69	1005.56	1005.46	1005.43	1005.43	1005.50	1005.61	1005.60
	16	1005.67	1005.64	1005.61	1005.59	1005.50	1005.45	1005.42	1005.35	1005.27	1005.25	1005.25	1005.24	1005.43
	17	1005.24	1005.20	1005.18	1005.17	1005.09	1005.06	1005.06	1005.07	1005.08	1005.09	1005.18	1005.17	1005.13
	18	1005.12	1005.15	1005.13	1005.10	1005.10	1005.08	1005.04	1005.11	1005.26	1005.34	1005.35	1005.30	1005.17
	19	1005.17	1005.01	1004.93	1004.95	1004.94	1004.92	1004.95	1005.03	1005.06	1005.03	1005.02	1004.99	1005.00
	20	1005.00	1005.05	1005.03	1004.95	1004.97	1005.05	1005.02	1004.90	1004.80	1004.88	1005.01	1004.90	1004.96
	21	1004.57	1004.40	1004.35	1004.28	1004.26	1004.42	1004.56	1004.51	1004.48	1004.44	1004.36	1004.30	1004.41
	22	1004.27	1004.16	1004.08	1003.99	1003.87	1003.81	1003.72	1003.56	1003.45	1003.24	1002.90	1002.71	1003.64
	23	1002.67	1002.49	1002.34	1002.36	1002.46	1002.52	1002.49	1002.40	1002.26	1002.14	1002.11	1002.17	1002.36

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2010														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
5	0	1002.13	1002.12	1002.11	1002.03	1002.01	1001.92	1001.72	1001.72	1001.69	1001.57	1001.56	1001.56	1001.83
	1	1001.51	1001.49	1001.41	1001.30	1001.24	1001.22	1001.27	1001.36	1001.35	1001.35	1001.35	1001.42	1001.35
	2	1001.57	1001.48	1001.35	1001.34	1001.22	1001.00	1000.81	1000.66	1000.60	1000.57	1000.60	1000.67	1000.99
	3	1000.65	1000.59	1000.57	1000.62	1000.65	1000.70	1000.70	1000.66	1000.60	1000.54	1000.50	1000.38	1000.59
	4	1000.18	1000.16	1000.19	1000.04	999.94	999.80	999.57	999.45	999.43	999.44	999.44	999.44	999.76
	5	999.36	999.25	999.18	999.14	999.10	999.05	999.08	999.02	998.91	998.92	998.94	999.05	999.08
	6	999.16	999.13	999.12	999.13	999.14	999.19	999.26	999.32	999.42	999.54	999.63	999.72	999.31
	7	999.80	999.90	1000.00	1000.05	1000.16	1000.32	1000.41	1000.50	1000.66	1000.81	1000.92	1001.00	1000.37
	8	1001.05	1001.18	1001.32	1001.39	1001.42	1001.53	1001.68	1001.74	1001.80	1001.83	1001.86	1001.94	1001.56
	9	1002.00	1002.06	1002.11	1002.20	1002.30	1002.42	1002.53	1002.62	1002.68	1002.69	1002.64	1002.46	1002.39
	10	1002.32	1002.28	1002.30	1002.37	1002.44	1002.54	1002.69	1002.80	1002.81	1002.79	1002.81	1002.80	1002.58
	11	1002.80	1002.87	1002.92	1002.92	1002.92	1002.93	1002.90	1002.91	1002.97	1002.98	1002.96	1003.00	1002.92
	12	1003.04	1003.05	1003.07	1003.06	1003.01	1002.99	1002.99	1002.97	1002.95	1002.96	1002.93	1002.94	1003.00
	13	1002.99	1003.00	1002.99	1002.97	1002.94	1002.95	1002.97	1002.96	1002.95	1002.93	1002.94	1002.96	1002.96
	14	1002.95	1002.94	1002.96	1002.97	1003.02	1003.08	1003.09	1003.10	1003.13	1003.14	1003.17	1003.15	1003.05
	15	1003.13	1003.13	1003.15	1003.24	1003.28	1003.26	1003.26	1003.25	1003.20	1003.20	1003.17	1003.11	1003.20
	16	1003.09	1003.07	1003.06	1003.06	1003.07	1003.07	1003.06	1003.05	1003.08	1003.16	1003.22	1003.24	1003.10
	17	1003.28	1003.29	1003.29	1003.30	1003.36	1003.44	1003.50	1003.56	1003.61	1003.63	1003.68	1003.72	1003.47
	18	1003.75	1003.80	1003.87	1003.98	1004.11	1004.18	1004.20	1004.22	1004.25	1004.27	1004.30	1004.34	1004.10
	19	1004.38	1004.41	1004.45	1004.46	1004.45	1004.53	1004.64	1004.69	1004.66	1004.59	1004.54	1004.51	1004.52
	20	1004.46	1004.42	1004.43	1004.44	1004.41	1004.40	1004.42	1004.41	1004.41	1004.38	1004.30	1004.29	1004.40
	21	1004.29	1004.23	1004.18	1004.16	1004.16	1004.16	1004.13	1004.06	1004.00	1003.90	1003.79	1003.71	1004.06
	22	1003.64	1003.67	1003.76	1004.12	1004.62	1004.73	1004.73	1004.81	1004.85	1004.89	1004.87	1004.74	1004.45
	23	1004.51	1004.39	1004.45	1004.55	1004.54	1004.45	1004.41	1004.44	1004.48	1004.52	1004.49	1004.38	1004.46
6	0	1004.38	1004.42	1004.48	1004.54	1004.62	1004.68	1004.68	1004.68	1004.70	1004.70	1004.72	1004.77	1004.62
	1	1004.80	1004.84	1004.85	1004.82	1004.82	1004.85	1004.89	1004.87	1004.83	1004.81	1004.79	1004.83	1004.83
	2	1004.86	1004.81	1004.78	1004.74	1004.69	1004.67	1004.62	1004.52	1004.50	1004.55	1004.57	1004.56	1004.65
	3	1004.47	1004.44	1004.51	1004.52	1004.49	1004.50	1004.54	1004.61	1004.75	1004.84	1004.89	1005.02	1004.63
	4	1005.12	1005.13	1005.18	1005.24	1005.23	1005.19	1005.15	1005.16	1005.23	1005.29	1005.33	1005.32	1005.21
	5	1005.28	1005.27	1005.29	1005.30	1005.32	1005.41	1005.46	1005.43	1005.45	1005.48	1005.47	1005.44	1005.38
	6	1005.42	1005.39	1005.40	1005.43	1005.41	1005.38	1005.36	1005.35	1005.36	1005.36	1005.33	1005.32	1005.37
	7	1005.35	1005.37	1005.41	1005.46	1005.47	1005.44	1005.44	1005.49	1005.55	1005.57	1005.52	1005.48	1005.46
	8	1005.45	1005.41	1005.41	1005.44	1005.44	1005.53	1005.57	1005.51	1005.52	1005.53	1005.54	1005.58	1005.49
	9	1005.64	1005.67	1005.67	1005.64	1005.60	1005.62	1005.66	1005.72	1005.74	1005.73	1005.76	1005.78	1005.68
	10	1005.81	1005.91	1005.93	1005.85	1005.76	1005.67	1005.60	1005.59	1005.61	1005.60	1005.57	1005.56	1005.70
	11	1005.56	1005.52	1005.49	1005.49	1005.50	1005.48	1005.49	1005.53	1005.55	1005.57	1005.58	1005.62	1005.53
	12	1005.64	1005.62	1005.63	1005.63	1005.65	1005.70	1005.67	1005.65	1005.66	1005.66	1005.70	1005.73	1005.66
	13	1005.75	1005.76	1005.71	1005.62	1005.56	1005.51	1005.47	1005.43	1005.36	1005.30	1005.28	1005.31	1005.50
	14	1005.33	1005.32	1005.32	1005.37	1005.46	1005.51	1005.55	1005.59	1005.61	1005.60	1005.63	1005.68	1005.50
	15	1005.71	1005.73	1005.74	1005.76	1005.79	1005.82	1005.86	1005.93	1006.01	1006.04	1006.07	1006.13	1005.88
	16	1006.20	1006.22	1006.21	1006.24	1006.28	1006.34	1006.38	1006.38	1006.39	1006.43	1006.46	1006.46	1006.33
	17	1006.44	1006.44	1006.48	1006.53	1006.58	1006.63	1006.64	1006.66	1006.71	1006.77	1006.86	1006.95	1006.64
	18	1007.00	1007.03	1007.04	1007.04	1007.06	1007.09	1007.12	1007.13	1007.13	1007.13	1007.08	1007.04	1007.07
	19	1007.04	1007.09	1007.17	1007.24	1007.29	1007.36	1007.43	1007.48	1007.55	1007.64	1007.72	1007.79	1007.40
	20	1007.86	1007.90	1007.93	1007.94	1008.00	1008.14	1008.20	1008.16	1008.14	1008.17	1008.23	1008.18	1008.07
	21	1007.97	1007.89	1007.92	1007.95	1008.00	1008.02	1008.01	1008.04	1008.10	1008.16	1008.24	1008.27	1008.05
	22	1008.25	1008.12	1008.05	1008.05	1007.92	1007.91	1007.99	1007.98	1007.90	1007.84	1007.82	1007.79	1007.97
	23	1007.77	1007.76	1007.71	1007.66	1007.60	1007.57	1007.52	1007.44	1007.42	1007.43	1007.42	1007.35	1007.55

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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
7	0	1007.23	1007.22	1007.21	1007.19	1007.15	1007.10	1007.08	1007.08	1007.06	1007.02	1006.97	1006.95	1007.10
	1	1006.94	1006.91	1006.91	1006.89	1006.85	1006.80	1006.75	1006.75	1006.75	1006.74	1006.72	1006.70	1006.81
	2	1006.70	1006.69	1006.72	1006.73	1006.69	1006.65	1006.62	1006.57	1006.54	1006.53	1006.58	1006.66	1006.64
	3	1006.70	1006.70	1006.63	1006.57	1006.53	1006.52	1006.55	1006.61	1006.68	1006.72	1006.77	1006.80	1006.65
	4	1006.84	1006.91	1006.96	1007.02	1007.12	1007.19	1007.23	1007.24	1007.24	1007.24	1007.26	1007.30	1007.13
	5	1007.37	1007.46	1007.51	1007.57	1007.67	1007.73	1007.76	1007.81	1007.85	1007.89	1007.96	1008.04	1007.72
	6	1008.11	1008.18	1008.25	1008.30	1008.31	1008.32	1008.37	1008.42	1008.44	1008.43	1008.45	1008.45	1008.33
	7	1008.46	1008.52	1008.56	1008.63	1008.67	1008.66	1008.64	1008.60	1008.57	1008.57	1008.57	1008.53	1008.58
	8	1008.47	1008.43	1008.43	1008.45	1008.54	1008.66	1008.67	1008.62	1008.59	1008.60	1008.64	1008.70	1008.56
	9	1008.75	1008.78	1008.81	1008.86	1008.85	1008.82	1008.85	1008.90	1008.95	1008.96	1008.92	1008.94	1008.86
	10	1008.97	1008.98	1009.01	1009.01	1009.01	1009.04	1009.05	1009.02	1008.97	1008.93	1008.93	1008.95	1008.99
	11	1008.97	1009.02	1009.06	1009.06	1009.06	1009.07	1009.08	1009.10	1009.13	1009.15	1009.20	1009.24	1009.09
	12	1009.23	1009.24	1009.24	1009.26	1009.29	1009.28	1009.25	1009.23	1009.23	1009.19	1009.13	1009.07	1009.22
	13	1008.97	1008.91	1008.89	1008.86	1008.89	1008.87	1008.84	1008.82	1008.75	1008.70	1008.63	1008.55	1008.80
	14	1008.54	1008.58	1008.61	1008.58	1008.58	1008.59	1008.61	1008.63	1008.63	1008.57	1008.46	1008.38	1008.56
	15	1008.40	1008.39	1008.28	1008.22	1008.29	1008.36	1008.38	1008.31	1008.26	1008.27	1008.28	1008.31	1008.31
	16	1008.35	1008.36	1008.37	1008.36	1008.34	1008.37	1008.42	1008.44	1008.47	1008.54	1008.59	1008.64	1008.44
	17	1008.69	1008.71	1008.73	1008.74	1008.74	1008.70	1008.67	1008.66	1008.67	1008.70	1008.73	1008.69	1008.70
	18	1008.62	1008.65	1008.74	1008.87	1008.98	1009.08	1009.16	1009.20	1009.25	1009.31	1009.43	1009.60	1009.07
	19	1009.75	1009.86	1009.96	1010.06	1010.17	1010.27	1010.31	1010.37	1010.44	1010.47	1010.48	1010.52	1010.22
	20	1010.56	1010.57	1010.55	1010.51	1010.47	1010.47	1010.46	1010.42	1010.34	1010.24	1010.17	1010.17	1010.41
	21	1010.15	1010.12	1010.12	1010.13	1010.15	1010.13	1010.08	1010.05	1010.07	1010.13	1010.14	1010.12	1010.11
	22	1010.09	1010.06	1010.03	1010.03	1010.05	1010.08	1010.10	1010.12	1010.13	1010.09	1010.04	1010.02	1010.07
	23	1010.00	1009.96	1009.88	1009.76	1009.72	1009.76	1009.73	1009.69	1009.66	1009.61	1009.58	1009.57	1009.74
8	0	1009.51	1009.48	1009.43	1009.36	1009.25	1009.13	1009.04	1008.95	1008.87	1008.78	1008.66	1008.60	1009.07
	1	1008.61	1008.59	1008.56	1008.51	1008.43	1008.41	1008.42	1008.44	1008.45	1008.48	1008.54	1008.57	1008.50
	2	1008.57	1008.53	1008.47	1008.42	1008.37	1008.33	1008.30	1008.30	1008.30	1008.32	1008.30	1008.24	1008.37
	3	1008.20	1008.19	1008.20	1008.21	1008.21	1008.19	1008.18	1008.19	1008.18	1008.20	1008.23	1008.26	1008.20
	4	1008.29	1008.34	1008.42	1008.45	1008.43	1008.43	1008.47	1008.50	1008.54	1008.57	1008.60	1008.64	1008.47
	5	1008.63	1008.65	1008.71	1008.72	1008.72	1008.70	1008.72	1008.78	1008.79	1008.80	1008.80	1008.82	1008.73
	6	1008.86	1008.88	1008.88	1008.89	1008.94	1009.00	1009.02	1009.04	1009.08	1009.11	1009.11	1009.14	1008.99
	7	1009.17	1009.18	1009.17	1009.15	1009.14	1009.16	1009.17	1009.19	1009.23	1009.25	1009.28	1009.32	1009.20
	8	1009.37	1009.40	1009.43	1009.44	1009.44	1009.48	1009.55	1009.64	1009.70	1009.71	1009.71	1009.69	1009.54
	9	1009.68	1009.69	1009.70	1009.72	1009.72	1009.69	1009.66	1009.65	1009.69	1009.71	1009.72	1009.71	1009.69
	10	1009.67	1009.65	1009.65	1009.65	1009.64	1009.65	1009.66	1009.67	1009.70	1009.71	1009.68	1009.63	1009.66
	11	1009.62	1009.64	1009.65	1009.66	1009.67	1009.66	1009.65	1009.68	1009.71	1009.73	1009.73	1009.75	1009.68
	12	1009.77	1009.77	1009.78	1009.79	1009.79	1009.82	1009.86	1009.87	1009.89	1009.89	1009.88	1009.91	1009.83
	13	1009.92	1009.92	1009.91	1009.86	1009.84	1009.83	1009.83	1009.85	1009.86	1009.87	1009.86	1009.85	1009.86
	14	1009.85	1009.87	1009.91	1009.94	1009.95	1009.99	1010.06	1010.13	1010.22	1010.29	1010.34	1010.31	1010.07
	15	1010.27	1010.28	1010.28	1010.29	1010.32	1010.32	1010.34	1010.34	1010.33	1010.32	1010.36	1010.38	1010.32
	16	1010.41	1010.45	1010.48	1010.50	1010.46	1010.40	1010.35	1010.35	1010.38	1010.39	1010.40	1010.41	1010.41
	17	1010.42	1010.46	1010.56	1010.67	1010.76	1010.85	1010.92	1010.96	1011.00	1011.06	1011.09	1011.10	1010.82
	18	1011.16	1011.23	1011.28	1011.31	1011.36	1011.40	1011.43	1011.47	1011.48	1011.48	1011.47	1011.50	1011.38
	19	1011.52	1011.53	1011.61	1011.69	1011.77	1011.86	1011.93	1011.98	1012.05	1012.10	1012.13	1012.19	1011.86
	20	1012.26	1012.35	1012.40	1012.43	1012.45	1012.46	1012.46	1012.47	1012.52	1012.56	1012.58	1012.60	1012.46
	21	1012.60	1012.62	1012.64	1012.65	1012.64	1012.62	1012.60	1012.66	1012.74	1012.81	1012.87	1012.91	1012.69
	22	1012.93	1012.92	1012.91	1012.94	1012.99	1013.01	1013.03	1013.04	1013.05	1013.08	1013.08	1013.02	1013.00
	23	1012.97	1012.94	1012.91	1012.83	1012.76	1012.71	1012.70	1012.67	1012.61	1012.59	1012.59	1012.55	1012.73

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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
9	0	1012.46	1012.45	1012.47	1012.52	1012.53	1012.52	1012.51	1012.51	1012.52	1012.54	1012.55	1012.54	1012.51
	1	1012.55	1012.57	1012.55	1012.53	1012.53	1012.50	1012.45	1012.45	1012.46	1012.44	1012.41	1012.41	1012.48
	2	1012.40	1012.39	1012.37	1012.32	1012.34	1012.38	1012.34	1012.33	1012.33	1012.33	1012.36	1012.34	1012.35
	3	1012.27	1012.22	1012.24	1012.31	1012.33	1012.33	1012.38	1012.40	1012.37	1012.33	1012.32	1012.33	1012.32
	4	1012.37	1012.42	1012.46	1012.54	1012.63	1012.74	1012.80	1012.83	1012.89	1012.95	1012.98	1012.99	1012.71
	5	1012.98	1012.95	1012.92	1012.95	1012.98	1012.97	1012.98	1013.00	1013.01	1013.03	1013.03	1013.03	1012.99
	6	1013.04	1013.04	1013.05	1013.08	1013.11	1013.14	1013.14	1013.16	1013.19	1013.20	1013.22	1013.25	1013.13
	7	1013.27	1013.29	1013.29	1013.27	1013.25	1013.24	1013.20	1013.15	1013.14	1013.11	1013.09	1013.10	1013.20
	8	1013.13	1013.14	1013.09	1013.03	1013.04	1013.07	1013.04	1013.04	1013.06	1013.05	1013.10	1013.18	1013.08
	9	1013.16	1013.07	1013.03	1013.06	1013.08	1013.06	1013.09	1013.14	1013.11	1013.08	1013.03	1012.94	1013.07
	10	1012.93	1012.90	1012.89	1012.93	1012.89	1012.82	1012.84	1012.90	1012.94	1012.93	1012.93	1012.98	1012.90
	11	1012.99	1013.02	1013.06	1013.07	1013.04	1013.00	1012.97	1012.93	1012.91	1012.88	1012.88	1012.87	1012.97
	12	1012.80	1012.79	1012.81	1012.86	1012.92	1012.93	1012.94	1012.96	1012.94	1012.90	1012.84	1012.79	1012.87
	13	1012.77	1012.74	1012.70	1012.66	1012.63	1012.58	1012.51	1012.47	1012.39	1012.31	1012.28	1012.27	1012.52
	14	1012.23	1012.19	1012.21	1012.22	1012.18	1012.13	1012.08	1012.03	1012.01	1011.96	1011.90	1011.90	1012.08
	15	1011.93	1011.91	1011.90	1011.92	1011.92	1011.91	1011.87	1011.85	1011.83	1011.79	1011.78	1011.77	1011.86
	16	1011.77	1011.74	1011.72	1011.69	1011.66	1011.65	1011.64	1011.61	1011.59	1011.64	1011.72	1011.72	1011.68
	17	1011.66	1011.62	1011.59	1011.57	1011.58	1011.54	1011.49	1011.48	1011.49	1011.51	1011.53	1011.57	1011.55
	18	1011.56	1011.56	1011.65	1011.69	1011.69	1011.68	1011.64	1011.61	1011.63	1011.68	1011.73	1011.76	1011.65
	19	1011.78	1011.85	1011.93	1011.95	1011.94	1011.96	1011.99	1012.00	1011.97	1011.97	1012.01	1012.03	1011.95
	20	1012.05	1012.08	1012.09	1012.13	1012.15	1012.15	1012.13	1012.09	1012.03	1012.00	1012.01	1012.04	1012.08
	21	1012.00	1012.00	1012.03	1012.00	1011.98	1011.93	1011.87	1011.81	1011.81	1011.77	1011.72	1011.77	1011.89
	22	1011.76	1011.71	1011.66	1011.64	1011.59	1011.49	1011.42	1011.42	1011.45	1011.40	1011.32	1011.31	1011.51
	23	1011.36	1011.38	1011.32	1011.26	1011.23	1011.23	1011.23	1011.20	1011.14	1011.09	1011.02	1010.98	1011.20
10	0	1011.02	1011.01	1010.97	1010.90	1010.87	1010.92	1010.92	1010.84	1010.78	1010.69	1010.54	1010.41	1010.81
	1	1010.24	1010.09	1010.06	1010.02	1009.98	1010.05	1010.07	1009.92	1009.79	1009.73	1009.66	1009.58	1009.93
	2	1009.54	1009.58	1009.62	1009.65	1009.66	1009.61	1009.57	1009.58	1009.61	1009.66	1009.73	1009.87	1009.64
	3	1009.92	1009.87	1009.93	1009.93	1009.90	1009.79	1009.71	1009.73	1009.59	1009.55	1009.70	1009.77	1009.78
	4	1009.72	1009.79	1009.98	1010.22	1010.26	1010.29	1010.41	1010.41	1010.50	1010.64	1010.64	1010.53	1010.28
	5	1010.46	1010.51	1010.57	1010.54	1010.49	1010.43	1010.32	1010.24	1010.23	1010.18	1010.08	1009.97	1010.33
	6	1009.88	1009.78	1009.62	1009.50	1009.38	1009.09	1008.91	1008.93	1009.11	1009.17	1009.13	1009.10	1009.30
	7	1009.03	1008.96	1008.90	1008.86	1008.81	1008.84	1008.84	1008.87	1008.96	1008.90	1008.62	1008.55	1008.84
	8	1008.80	1008.86	1008.78	1008.93	1009.12	1009.16	1009.21	1009.21	1009.18	1009.27	1009.34	1009.33	1009.10
	9	1009.35	1009.41	1009.47	1009.50	1009.53	1009.57	1009.59	1009.53	1009.42	1009.32	1009.24	1009.24	1009.43
	10	1009.28	1009.31	1009.27	1009.21	1009.21	1009.32	1009.42	1009.42	1009.47	1009.52	1009.50	1009.45	1009.36
	11	1009.46	1009.47	1009.52	1009.59	1009.62	1009.55	1009.49	1009.49	1009.54	1009.56	1009.53	1009.54	1009.53
	12	1009.49	1009.41	1009.37	1009.45	1009.56	1009.54	1009.59	1009.67	1009.55	1009.39	1009.37	1009.33	1009.47
	13	1009.29	1009.40	1009.51	1009.62	1009.85	1010.10	1010.16	1010.22	1010.22	1009.86	1009.48	1009.56	1009.77
	14	1009.92	1010.13	1010.23	1010.17	1009.95	1009.75	1009.83	1010.08	1010.18	1010.34	1010.46	1010.45	1010.12
	15	1010.50	1010.38	1010.28	1010.24	1010.05	1009.96	1010.04	1010.15	1010.18	1010.13	1010.09	1010.05	1010.17
	16	1010.10	1010.23	1010.28	1010.34	1010.38	1010.41	1010.43	1010.37	1010.37	1010.45	1010.55	1010.63	1010.38
	17	1010.73	1010.74	1010.63	1010.49	1010.39	1010.32	1010.25	1010.23	1010.23	1010.19	1010.06	1010.07	1010.36
	18	1010.12	1010.06	1010.00	1010.00	1010.00	1009.97	1009.92	1009.82	1009.73	1009.65	1009.55	1009.54	1009.86
	19	1009.56	1009.57	1009.62	1009.64	1009.58	1009.57	1009.63	1009.63	1009.66	1009.68	1009.71	1009.78	1009.63
	20	1009.86	1009.90	1009.94	1010.00	1010.01	1010.05	1010.10	1010.10	1010.04	1010.03	1010.12	1010.18	1010.03
	21	1010.25	1010.33	1010.32	1010.24	1010.18	1010.21	1010.28	1010.35	1010.28	1010.14	1010.08	1009.98	1010.22
	22	1009.82	1009.76	1009.82	1009.90	1010.00	1010.09	1010.19	1010.29	1010.32	1010.29	1010.30	1010.35	1010.09
	23	1010.32	1010.26	1010.15	1010.00	1009.92	1009.84	1009.92	1010.06	1010.10	1010.16	1010.17	1010.04	1010.08

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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	1010.01	1010.10	1010.20	1010.09	1010.00	1010.29	1010.53	1010.50	1010.36	1010.17	1010.14	1010.05	1010.21
	1	1009.86	1009.82	1009.64	1009.24	1008.98	1008.97	1009.06	1009.16	1009.22	1009.18	1009.07	1008.97	1009.26
	2	1008.89	1008.70	1008.51	1008.43	1008.42	1008.38	1008.26	1008.22	1008.25	1008.24	1008.21	1008.28	1008.40
	3	1008.36	1008.39	1008.40	1008.43	1008.58	1008.61	1008.48	1008.37	1008.43	1008.65	1008.83	1008.90	1008.53
	4	1009.02	1009.00	1008.88	1008.92	1008.87	1008.85	1008.96	1009.06	1009.28	1009.55	1009.67	1009.60	1009.13
	5	1009.51	1009.53	1009.46	1009.22	1009.22	1009.39	1009.47	1009.50	1009.34	1009.27	1009.37	1009.24	1009.37
	6	1008.84	1008.55	1008.53	1008.68	1008.83	1009.00	1009.19	1009.35	1009.38	1009.28	1009.12	1008.95	1008.97
	7	1008.86	1008.76	1008.64	1008.52	1008.32	1008.07	1007.98	1008.00	1007.94	1007.83	1007.67	1007.50	1008.17
	8	1007.32	1007.10	1007.00	1007.01	1007.01	1006.99	1006.96	1006.86	1006.75	1006.64	1006.57	1006.56	1006.90
	9	1006.39	1006.16	1006.02	1005.91	1005.80	1005.79	1005.94	1005.96	1005.80	1005.72	1005.79	1005.89	1005.93
	10	1005.96	1006.01	1005.99	1005.96	1005.95	1005.96	1006.02	1006.09	1006.08	1006.06	1006.03	1006.00	1006.01
	11	1005.98	1005.92	1005.80	1005.76	1005.80	1005.80	1005.78	1005.79	1005.81	1005.92	1005.91	1005.76	1005.83
	12	1005.66	1005.60	1005.61	1005.60	1005.53	1005.43	1005.31	1005.26	1005.33	1005.45	1005.61	1005.61	1005.50
	13	1005.45	1005.32	1005.26	1005.19	1005.12	1005.05	1004.96	1004.99	1005.15	1005.23	1005.20	1005.14	1005.17
	14	1005.09	1005.12	1005.18	1005.26	1005.28	1005.25	1005.19	1005.15	1005.13	1005.04	1004.97	1004.92	1005.13
	15	1004.92	1005.05	1005.13	1005.05	1005.00	1004.96	1004.89	1004.84	1004.73	1004.66	1004.67	1004.75	1004.89
	16	1004.81	1004.80	1004.81	1004.79	1004.73	1004.71	1004.69	1004.63	1004.59	1004.60	1004.62	1004.66	1004.70
	17	1004.67	1004.70	1004.78	1004.85	1004.87	1004.86	1004.82	1004.82	1004.90	1004.97	1005.01	1005.07	1004.86
	18	1005.13	1005.22	1005.30	1005.35	1005.42	1005.48	1005.54	1005.61	1005.68	1005.73	1005.79	1005.84	1005.51
	19	1005.91	1005.99	1006.05	1006.12	1006.17	1006.22	1006.30	1006.41	1006.53	1006.62	1006.68	1006.71	1006.31
	20	1006.73	1006.74	1006.76	1006.81	1006.86	1006.88	1006.90	1006.91	1006.93	1006.98	1006.97	1006.95	1006.87
	21	1006.96	1006.98	1006.97	1006.96	1006.97	1007.01	1007.06	1007.07	1007.07	1007.06	1007.04	1007.04	1007.01
	22	1007.07	1007.11	1007.15	1007.16	1007.16	1007.19	1007.23	1007.25	1007.24	1007.21	1007.17	1007.14	1007.17
	23	1007.09	1007.06	1007.02	1007.00	1007.00	1007.01	1007.01	1007.01	1007.00	1006.99	1007.00	1007.00	1007.01
12	0	1007.03	1007.02	1006.98	1006.94	1006.92	1006.96	1007.03	1007.05	1007.01	1006.95	1006.93	1006.94	1006.98
	1	1006.95	1006.95	1006.99	1007.02	1007.03	1007.06	1007.11	1007.12	1007.10	1007.08	1007.04	1006.99	1007.03
	2	1006.96	1006.93	1006.87	1006.84	1006.84	1006.84	1006.81	1006.78	1006.74	1006.68	1006.69	1006.72	1006.81
	3	1006.73	1006.73	1006.73	1006.75	1006.79	1006.78	1006.79	1006.81	1006.84	1006.91	1006.96	1006.97	1006.81
	4	1006.97	1007.01	1007.08	1007.13	1007.17	1007.22	1007.26	1007.30	1007.34	1007.35	1007.38	1007.42	1007.22
	5	1007.44	1007.45	1007.47	1007.51	1007.56	1007.58	1007.59	1007.59	1007.59	1007.62	1007.63	1007.63	1007.55
	6	1007.66	1007.73	1007.80	1007.88	1007.95	1007.99	1008.02	1008.04	1008.06	1008.13	1008.24	1008.36	1007.99
	7	1008.44	1008.43	1008.33	1008.30	1008.27	1008.31	1008.45	1008.48	1008.44	1008.40	1008.38	1008.37	1008.38
	8	1008.47	1008.59	1008.61	1008.60	1008.54	1008.50	1008.50	1008.48	1008.48	1008.47	1008.43	1008.42	1008.51
	9	1008.45	1008.46	1008.38	1008.33	1008.40	1008.45	1008.53	1008.55	1008.49	1008.47	1008.44	1008.41	1008.44
	10	1008.36	1008.30	1008.29	1008.31	1008.32	1008.34	1008.37	1008.38	1008.38	1008.35	1008.28	1008.24	1008.33
	11	1008.23	1008.20	1008.16	1008.13	1008.08	1008.04	1008.05	1008.04	1008.00	1008.02	1007.99	1007.89	1008.07
	12	1007.84	1007.77	1007.66	1007.50	1007.41	1007.37	1007.32	1007.32	1007.31	1007.33	1007.34	1007.34	1007.46
	13	1007.39	1007.37	1007.29	1007.31	1007.24	1006.97	1006.78	1006.71	1006.70	1006.76	1006.77	1006.82	1007.01
	14	1006.92	1006.89	1006.75	1006.55	1006.51	1006.55	1006.48	1006.47	1006.52	1006.62	1006.66	1006.64	1006.63
	15	1006.63	1006.55	1006.39	1006.29	1006.38	1006.50	1006.53	1006.50	1006.38	1006.26	1006.23	1006.19	1006.40
	16	1006.18	1006.11	1005.96	1005.93	1006.07	1006.34	1006.46	1006.41	1006.37	1006.44	1006.45	1006.28	1006.25
	17	1006.13	1006.15	1006.37	1006.50	1006.46	1006.42	1006.44	1006.45	1006.47	1006.55	1006.55	1006.41	1006.41
	18	1006.36	1006.48	1006.58	1006.55	1006.44	1006.36	1006.38	1006.52	1006.71	1006.84	1006.88	1006.90	1006.58
	19	1006.88	1006.92	1006.96	1006.95	1006.95	1007.00	1007.10	1007.20	1007.30	1007.38	1007.53	1007.60	1007.15
	20	1007.50	1007.47	1007.58	1007.62	1007.49	1007.43	1007.45	1007.46	1007.57	1007.66	1007.69	1007.73	1007.55
	21	1007.64	1007.49	1007.52	1007.59	1007.49	1007.40	1007.46	1007.48	1007.42	1007.38	1007.34	1007.31	1007.46
	22	1007.29	1007.27	1007.23	1007.17	1007.12	1007.08	1007.08	1007.06	1007.03	1007.01	1007.01	1007.02	1007.11
	23	1006.99	1006.93	1006.86	1006.79	1006.72	1006.66	1006.65	1006.68	1006.70	1006.69	1006.65	1006.60	1006.74

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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	1006.51	1006.49	1006.43	1006.41	1006.43	1006.39	1006.35	1006.32	1006.27	1006.27	1006.23	1006.17	1006.35
	1	1006.17	1006.14	1006.11	1006.11	1006.11	1006.09	1006.06	1006.04	1006.00	1005.97	1005.96	1005.95	1006.06
	2	1005.93	1005.92	1005.90	1005.88	1005.90	1005.89	1005.82	1005.76	1005.68	1005.60	1005.58	1005.58	1005.79
	3	1005.55	1005.51	1005.50	1005.52	1005.58	1005.65	1005.70	1005.73	1005.77	1005.78	1005.77	1005.81	1005.65
	4	1005.85	1005.87	1005.90	1005.92	1005.92	1005.94	1005.99	1006.05	1006.10	1006.12	1006.15	1006.22	1006.00
	5	1006.29	1006.35	1006.40	1006.41	1006.46	1006.53	1006.57	1006.61	1006.61	1006.61	1006.66	1006.72	1006.52
	6	1006.78	1006.83	1006.86	1006.91	1006.96	1007.04	1007.09	1007.09	1007.05	1007.04	1007.05	1007.08	1006.98
	7	1007.18	1007.27	1007.27	1007.22	1007.20	1007.21	1007.23	1007.21	1007.19	1007.22	1007.21	1007.18	1007.21
	8	1007.21	1007.22	1007.19	1007.15	1007.10	1007.10	1007.10	1007.12	1007.14	1007.14	1007.12	1007.14	1007.14
	9	1007.19	1007.21	1007.24	1007.29	1007.29	1007.30	1007.38	1007.45	1007.51	1007.56	1007.56	1007.59	1007.38
	10	1007.68	1007.74	1007.78	1007.79	1007.83	1007.88	1007.87	1007.87	1007.92	1007.98	1008.03	1008.15	1007.87
	11	1008.26	1008.33	1008.36	1008.36	1008.39	1008.43	1008.46	1008.47	1008.44	1008.40	1008.43	1008.44	1008.39
	12	1008.40	1008.37	1008.34	1008.37	1008.38	1008.36	1008.37	1008.39	1008.42	1008.46	1008.46	1008.47	1008.40
	13	1008.52	1008.52	1008.45	1008.41	1008.38	1008.33	1008.30	1008.29	1008.32	1008.43	1008.49	1008.44	1008.40
	14	1008.41	1008.39	1008.36	1008.39	1008.41	1008.36	1008.30	1008.36	1008.44	1008.43	1008.41	1008.42	1008.39
	15	1008.44	1008.45	1008.45	1008.45	1008.47	1008.46	1008.45	1008.48	1008.49	1008.43	1008.39	1008.41	1008.45
	16	1008.41	1008.38	1008.40	1008.45	1008.50	1008.53	1008.55	1008.56	1008.58	1008.55	1008.49	1008.50	1008.49
	17	1008.51	1008.55	1008.61	1008.61	1008.62	1008.64	1008.64	1008.66	1008.69	1008.68	1008.69	1008.72	1008.63
	18	1008.76	1008.81	1008.86	1008.91	1008.92	1008.91	1008.93	1008.97	1009.00	1009.04	1009.09	1009.15	1008.94
	19	1009.21	1009.24	1009.27	1009.29	1009.33	1009.36	1009.36	1009.38	1009.40	1009.42	1009.43	1009.45	1009.34
	20	1009.48	1009.50	1009.53	1009.55	1009.57	1009.60	1009.61	1009.60	1009.62	1009.68	1009.71	1009.71	1009.59
	21	1009.69	1009.66	1009.66	1009.66	1009.66	1009.65	1009.66	1009.72	1009.77	1009.81	1009.84	1009.87	1009.72
	22	1009.87	1009.84	1009.83	1009.83	1009.82	1009.83	1009.83	1009.82	1009.79	1009.76	1009.75	1009.76	1009.81
	23	1009.81	1009.81	1009.75	1009.69	1009.65	1009.59	1009.55	1009.56	1009.55	1009.53	1009.50	1009.47	1009.62
14	0	1009.43	1009.36	1009.25	1009.18	1009.19	1009.18	1009.13	1009.15	1009.13	1009.09	1009.08	1009.10	1009.18
	1	1009.15	1009.14	1009.08	1009.06	1009.06	1009.05	1009.07	1009.09	1009.07	1009.04	1009.03	1009.01	1009.07
	2	1009.00	1008.94	1008.89	1008.89	1008.90	1008.97	1009.02	1009.02	1009.02	1009.01	1008.98	1008.92	1008.96
	3	1008.80	1008.68	1008.62	1008.60	1008.55	1008.44	1008.32	1008.26	1008.16	1007.96	1007.79	1007.76	1008.33
	4	1007.73	1007.72	1007.81	1007.87	1007.90	1007.95	1008.03	1008.05	1008.11	1008.21	1008.30	1008.37	1008.00
	5	1008.35	1008.29	1008.29	1008.33	1008.32	1008.29	1008.23	1008.19	1008.13	1008.06	1008.06	1008.06	1008.22
	6	1008.04	1008.01	1007.99	1007.95	1007.96	1008.00	1008.02	1008.09	1008.19	1008.20	1008.19	1008.18	1008.07
	7	1008.12	1008.10	1008.09	1008.15	1008.28	1008.29	1008.26	1008.27	1008.29	1008.30	1008.33	1008.35	1008.23
	8	1008.31	1008.23	1008.23	1008.26	1008.21	1008.16	1008.19	1008.23	1008.25	1008.29	1008.35	1008.40	1008.26
	9	1008.46	1008.44	1008.31	1008.28	1008.30	1008.24	1008.26	1008.36	1008.39	1008.34	1008.26	1008.17	1008.31
	10	1008.06	1007.96	1007.89	1007.84	1007.79	1007.76	1007.73	1007.72	1007.66	1007.49	1007.34	1007.25	1007.71
	11	1007.22	1007.18	1007.17	1007.21	1007.20	1007.17	1007.19	1007.25	1007.25	1007.18	1007.12	1007.06	1007.18
	12	1006.97	1006.89	1006.84	1006.77	1006.68	1006.54	1006.48	1006.46	1006.42	1006.35	1006.25	1006.19	1006.57
	13	1006.11	1006.01	1005.99	1006.02	1005.93	1005.84	1005.82	1005.79	1005.75	1005.69	1005.57	1005.41	1005.83
	14	1005.31	1005.18	1005.05	1004.99	1004.88	1004.73	1004.67	1004.62	1004.60	1004.60	1004.50	1004.40	1004.79
	15	1004.36	1004.34	1004.32	1004.27	1004.15	1004.07	1004.03	1004.01	1004.07	1004.00	1003.83	1003.78	1004.10
	16	1003.72	1003.63	1003.59	1003.47	1003.42	1003.58	1003.85	1004.10	1004.18	1004.21	1004.23	1004.20	1003.85
	17	1004.22	1004.26	1004.26	1004.26	1004.36	1004.40	1004.38	1004.38	1004.32	1004.16	1004.14	1004.16	1004.27
	18	1004.03	1003.82	1003.63	1003.54	1003.57	1003.63	1003.63	1003.62	1003.64	1003.64	1003.61	1003.60	1003.66
	19	1003.52	1003.43	1003.27	1003.09	1003.02	1002.98	1002.88	1002.85	1002.96	1003.18	1003.38	1003.37	1003.16
	20	1003.27	1003.21	1003.08	1002.91	1002.73	1002.48	1002.25	1002.05	1001.88	1001.72	1001.58	1001.44	1002.38
	21	1001.30	1001.21	1001.15	1001.08	1001.00	1000.93	1000.88	1000.92	1000.94	1000.91	1000.84	1000.71	1000.99
	22	1000.53	1000.42	1000.35	1000.29	1000.24	1000.14	1000.04	999.94	999.75	999.58	999.56	999.66	1000.04
	23	999.67	999.49	999.33	999.23	999.14	999.03	998.87	998.79	998.74	998.61	998.49	998.40	998.98

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

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
15	0	998.16	998.09	997.97	997.90	997.86	997.80	997.70	997.58	997.52	997.46	997.33	997.19	997.69
	1	997.03	996.84	996.69	996.62	996.57	996.50	996.41	996.29	996.17	996.06	995.99	995.95	996.42
	2	995.89	995.82	995.82	995.80	995.70	995.64	995.62	995.55	995.44	995.33	995.27	995.16	995.58
	3	995.06	995.00	994.93	994.86	994.78	994.68	994.64	994.63	994.62	994.57	994.46	994.34	994.71
	4	994.23	994.13	994.08	994.06	994.02	994.01	994.00	993.99	993.96	993.94	993.98	994.01	994.03
	5	994.01	994.00	994.03	994.04	993.99	994.00	994.03	994.03	994.00	993.92	993.87	993.82	993.98
	6	993.74	993.69	993.68	993.66	993.62	993.60	993.59	993.51	993.38	993.31	993.31	993.28	993.53
	7	993.19	993.07	993.01	993.01	992.96	992.89	992.83	992.81	992.82	992.80	992.77	992.76	992.91
	8	992.74	992.70	992.65	992.59	992.51	992.41	992.37	992.34	992.31	992.29	992.21	992.08	992.43
	9	991.93	991.85	991.82	991.83	991.92	992.09	992.26	992.42	992.53	992.64	992.75	992.87	992.24
	10	993.00	993.17	993.37	993.52	993.68	993.85	993.95	994.05	994.18	994.27	994.35	994.47	993.82
	11	994.62	994.76	994.85	994.91	994.99	995.06	995.12	995.18	995.21	995.27	995.36	995.43	995.06
	12	995.50	995.59	995.65	995.69	995.77	995.85	995.92	996.01	996.12	996.21	996.34	996.48	995.92
	13	996.59	996.68	996.81	996.97	997.10	997.24	997.43	997.56	997.66	997.82	997.93	998.04	997.32
	14	998.16	998.26	998.33	998.43	998.53	998.62	998.72	998.76	998.80	998.88	998.91	998.96	998.61
	15	999.08	999.17	999.23	999.30	999.35	999.39	999.43	999.47	999.52	999.59	999.67	999.73	999.41
	16	999.76	999.81	999.86	999.93	1000.00	1000.05	1000.06	1000.07	1000.08	1000.10	1000.09	1000.10	999.99
	17	1000.20	1000.24	1000.33	1000.41	1000.40	1000.45	1000.49	1000.51	1000.57	1000.61	1000.62	1000.67	1000.45
	18	1000.74	1000.78	1000.82	1000.87	1000.92	1000.93	1000.95	1001.01	1001.08	1001.13	1001.20	1001.26	1000.97
	19	1001.31	1001.38	1001.46	1001.55	1001.62	1001.65	1001.68	1001.73	1001.83	1001.92	1001.98	1002.01	1001.67
	20	1002.08	1002.15	1002.13	1002.20	1002.28	1002.27	1002.27	1002.32	1002.33	1002.30	1002.33	1002.37	1002.25
	21	1002.40	1002.40	1002.39	1002.41	1002.43	1002.46	1002.52	1002.53	1002.51	1002.52	1002.54	1002.56	1002.47
	22	1002.59	1002.66	1002.78	1002.87	1002.95	1003.05	1003.10	1003.13	1003.14	1003.17	1003.21	1003.24	1002.99
	23	1003.23	1003.23	1003.27	1003.27	1003.24	1003.21	1003.18	1003.15	1003.13	1003.13	1003.18	1003.26	1003.20
16	0	1003.31	1003.28	1003.25	1003.23	1003.21	1003.19	1003.19	1003.21	1003.26	1003.29	1003.32	1003.36	1003.25
	1	1003.37	1003.39	1003.44	1003.48	1003.52	1003.55	1003.58	1003.63	1003.65	1003.67	1003.68	1003.69	1003.55
	2	1003.70	1003.73	1003.74	1003.74	1003.73	1003.73	1003.77	1003.82	1003.84	1003.85	1003.88	1003.90	1003.78
	3	1003.95	1003.98	1004.01	1004.06	1004.10	1004.16	1004.21	1004.23	1004.28	1004.37	1004.46	1004.56	1004.20
	4	1004.65	1004.67	1004.68	1004.72	1004.75	1004.79	1004.84	1004.89	1004.94	1004.98	1005.02	1005.06	1004.83
	5	1005.09	1005.11	1005.13	1005.12	1005.10	1005.13	1005.17	1005.23	1005.32	1005.42	1005.52	1005.60	1005.24
	6	1005.67	1005.74	1005.78	1005.80	1005.83	1005.87	1005.91	1005.98	1006.10	1006.21	1006.25	1006.26	1005.95
	7	1006.28	1006.34	1006.41	1006.48	1006.53	1006.58	1006.64	1006.67	1006.70	1006.74	1006.80	1006.85	1006.58
	8	1006.90	1006.92	1006.96	1007.02	1007.06	1007.12	1007.19	1007.26	1007.33	1007.40	1007.44	1007.46	1007.17
	9	1007.49	1007.49	1007.53	1007.56	1007.57	1007.60	1007.65	1007.72	1007.79	1007.86	1007.93	1008.01	1007.68
	10	1008.04	1008.04	1008.07	1008.12	1008.16	1008.17	1008.17	1008.18	1008.16	1008.16	1008.20	1008.22	1008.14
	11	1008.20	1008.18	1008.20	1008.26	1008.33	1008.37	1008.39	1008.41	1008.41	1008.40	1008.41	1008.41	1008.33
	12	1008.41	1008.42	1008.46	1008.51	1008.58	1008.65	1008.70	1008.70	1008.70	1008.74	1008.80	1008.81	1008.62
	13	1008.80	1008.84	1008.86	1008.89	1008.93	1008.92	1008.88	1008.88	1008.91	1008.92	1008.92	1008.93	1008.89
	14	1008.94	1008.96	1009.00	1009.06	1009.11	1009.13	1009.15	1009.17	1009.19	1009.24	1009.34	1009.42	1009.14
	15	1009.48	1009.51	1009.51	1009.53	1009.58	1009.67	1009.73	1009.79	1009.82	1009.83	1009.83	1009.82	1009.67
	16	1009.83	1009.83	1009.83	1009.84	1009.88	1009.90	1009.90	1009.91	1009.91	1009.93	1009.98	1010.01	1009.89
	17	1010.04	1010.10	1010.13	1010.15	1010.16	1010.19	1010.22	1010.28	1010.34	1010.35	1010.37	1010.43	1010.23
	18	1010.52	1010.62	1010.73	1010.79	1010.81	1010.84	1010.88	1010.92	1010.96	1011.05	1011.11	1011.19	1010.86
	19	1011.34	1011.43	1011.51	1011.60	1011.63	1011.71	1011.80	1011.86	1011.90	1011.94	1011.94	1011.94	1011.71
	20	1011.99	1012.05	1012.10	1012.12	1012.15	1012.18	1012.17	1012.19	1012.20	1012.18	1012.17	1012.17	1012.14
	21	1012.18	1012.17	1012.15	1012.14	1012.13	1012.11	1012.09	1012.11	1012.15	1012.18	1012.20	1012.20	1012.15
	22	1012.18	1012.16	1012.16	1012.17	1012.20	1012.19	1012.18	1012.17	1012.17	1012.17	1012.17	1012.15	1012.17
	23	1012.12	1012.10	1012.07	1012.07	1012.10	1012.15	1012.19	1012.22	1012.23	1012.21	1012.22	1012.25	1012.16

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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
17	0	1012.28	1012.26	1012.25	1012.28	1012.29	1012.31	1012.33	1012.33	1012.31	1012.30	1012.30	1012.30	1012.29
	1	1012.28	1012.28	1012.27	1012.24	1012.24	1012.25	1012.27	1012.27	1012.26	1012.25	1012.25	1012.27	1012.26
	2	1012.29	1012.28	1012.27	1012.31	1012.36	1012.40	1012.42	1012.43	1012.41	1012.38	1012.37	1012.35	1012.35
	3	1012.35	1012.36	1012.37	1012.43	1012.49	1012.50	1012.47	1012.48	1012.54	1012.59	1012.62	1012.66	1012.49
	4	1012.68	1012.75	1012.84	1012.85	1012.86	1012.94	1013.02	1013.08	1013.05	1012.97	1012.92	1012.90	1012.90
	5	1012.94	1013.03	1013.12	1013.17	1013.21	1013.26	1013.29	1013.29	1013.31	1013.35	1013.37	1013.37	1013.22
	6	1013.30	1013.23	1013.26	1013.39	1013.49	1013.50	1013.50	1013.54	1013.59	1013.59	1013.54	1013.50	1013.45
	7	1013.48	1013.48	1013.50	1013.52	1013.54	1013.54	1013.54	1013.53	1013.54	1013.57	1013.61	1013.68	1013.54
	8	1013.72	1013.73	1013.76	1013.79	1013.81	1013.83	1013.86	1013.92	1013.96	1013.99	1014.03	1014.05	1013.87
	9	1014.07	1014.07	1014.08	1014.08	1014.06	1014.03	1014.03	1014.05	1014.06	1014.07	1014.07	1014.05	1014.06
	10	1014.02	1014.04	1014.04	1013.99	1014.02	1014.17	1014.30	1014.37	1014.45	1014.46	1014.48	1014.52	1014.24
	11	1014.52	1014.50	1014.45	1014.39	1014.33	1014.31	1014.32	1014.29	1014.24	1014.19	1014.18	1014.21	1014.32
	12	1014.16	1014.08	1014.03	1014.02	1014.04	1014.05	1014.04	1013.99	1013.94	1013.89	1013.84	1013.81	1013.99
	13	1013.82	1013.85	1013.84	1013.80	1013.79	1013.90	1013.99	1014.00	1014.00	1014.01	1014.05	1014.06	1013.92
	14	1014.05	1014.06	1014.07	1014.04	1013.98	1013.97	1014.00	1014.01	1014.02	1014.04	1014.05	1014.07	1014.03
	15	1014.08	1014.07	1014.10	1014.15	1014.13	1014.09	1014.07	1014.02	1013.96	1013.93	1013.94	1013.99	1014.04
	16	1014.04	1014.08	1014.12	1014.13	1014.16	1014.21	1014.23	1014.33	1014.48	1014.57	1014.60	1014.61	1014.30
	17	1014.60	1014.53	1014.52	1014.59	1014.63	1014.58	1014.60	1014.72	1014.77	1014.79	1014.80	1014.79	1014.66
	18	1014.78	1014.77	1014.77	1014.76	1014.77	1014.81	1014.87	1014.95	1015.04	1015.11	1015.18	1015.21	1014.92
	19	1015.24	1015.29	1015.37	1015.45	1015.52	1015.61	1015.68	1015.73	1015.77	1015.81	1015.86	1015.89	1015.60
	20	1015.91	1015.94	1016.01	1016.10	1016.16	1016.20	1016.23	1016.26	1016.26	1016.26	1016.26	1016.25	1016.15
	21	1016.23	1016.24	1016.29	1016.34	1016.36	1016.34	1016.35	1016.35	1016.36	1016.37	1016.37	1016.42	1016.33
	22	1016.47	1016.50	1016.53	1016.54	1016.54	1016.56	1016.61	1016.65	1016.67	1016.67	1016.64	1016.63	1016.58
	23	1016.64	1016.64	1016.63	1016.62	1016.60	1016.59	1016.58	1016.55	1016.52	1016.48	1016.46	1016.49	1016.56
18	0	1016.43	1016.42	1016.42	1016.44	1016.48	1016.55	1016.59	1016.61	1016.59	1016.58	1016.60	1016.64	1016.53
	1	1016.66	1016.66	1016.67	1016.70	1016.74	1016.75	1016.76	1016.83	1016.89	1016.87	1016.83	1016.86	1016.77
	2	1016.86	1016.85	1016.83	1016.82	1016.86	1016.89	1016.88	1016.86	1016.91	1016.94	1016.89	1016.86	1016.87
	3	1016.88	1016.93	1016.95	1016.94	1016.92	1016.92	1016.99	1017.04	1017.04	1017.06	1017.10	1017.12	1016.99
	4	1017.14	1017.15	1017.12	1017.11	1017.12	1017.11	1017.10	1017.14	1017.22	1017.27	1017.26	1017.21	1017.16
	5	1017.22	1017.27	1017.35	1017.42	1017.42	1017.40	1017.40	1017.43	1017.45	1017.45	1017.46	1017.45	1017.39
	6	1017.47	1017.50	1017.52	1017.53	1017.52	1017.52	1017.55	1017.58	1017.60	1017.62	1017.60	1017.58	1017.55
	7	1017.57	1017.60	1017.64	1017.67	1017.68	1017.66	1017.67	1017.73	1017.78	1017.79	1017.77	1017.73	1017.69
	8	1017.70	1017.67	1017.65	1017.61	1017.59	1017.58	1017.53	1017.47	1017.41	1017.37	1017.36	1017.38	1017.52
	9	1017.42	1017.46	1017.48	1017.43	1017.38	1017.36	1017.39	1017.39	1017.34	1017.31	1017.28	1017.21	1017.37
	10	1017.17	1017.14	1017.07	1016.99	1016.95	1016.91	1016.86	1016.79	1016.75	1016.73	1016.74	1016.77	1016.90
	11	1016.75	1016.73	1016.73	1016.75	1016.74	1016.73	1016.75	1016.72	1016.66	1016.57	1016.54	1016.50	1016.68
	12	1016.46	1016.44	1016.42	1016.41	1016.36	1016.33	1016.37	1016.36	1016.33	1016.35	1016.36	1016.32	1016.37
	13	1016.31	1016.29	1016.24	1016.20	1016.18	1016.18	1016.20	1016.17	1016.14	1016.11	1016.07	1016.03	1016.17
	14	1016.01	1015.99	1015.97	1015.97	1015.92	1015.89	1015.89	1015.89	1015.92	1015.90	1015.88	1015.91	1015.93
	15	1015.92	1015.92	1015.92	1015.95	1015.95	1015.91	1015.88	1015.85	1015.86	1015.84	1015.79	1015.81	1015.88
	16	1015.84	1015.87	1015.87	1015.88	1015.92	1015.92	1015.90	1015.92	1015.93	1015.92	1015.92	1015.91	1015.90
	17	1015.92	1015.97	1015.98	1015.97	1015.96	1015.92	1015.92	1015.94	1015.95	1015.96	1015.97	1015.97	1015.95
	18	1015.97	1015.93	1015.90	1015.89	1015.89	1015.90	1015.95	1016.03	1016.11	1016.16	1016.21	1016.27	1016.01
	19	1016.37	1016.46	1016.50	1016.51	1016.52	1016.55	1016.58	1016.61	1016.64	1016.66	1016.69	1016.73	1016.56
	20	1016.76	1016.77	1016.78	1016.78	1016.79	1016.81	1016.82	1016.79	1016.76	1016.71	1016.68	1016.67	1016.76
	21	1016.67	1016.66	1016.64	1016.65	1016.66	1016.64	1016.62	1016.62	1016.62	1016.60	1016.59	1016.58	1016.63
	22	1016.58	1016.57	1016.54	1016.51	1016.49	1016.49	1016.48	1016.43	1016.37	1016.33	1016.31	1016.31	1016.45
	23	1016.28	1016.21	1016.15	1016.07	1015.98	1015.94	1015.94	1015.90	1015.84	1015.78	1015.73	1015.70	1015.96

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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
19	0	1015.61	1015.60	1015.58	1015.63	1015.64	1015.59	1015.53	1015.47	1015.45	1015.44	1015.41	1015.40	1015.52
	1	1015.40	1015.35	1015.29	1015.26	1015.24	1015.19	1015.14	1015.12	1015.11	1015.11	1015.10	1015.10	1015.20
	2	1015.08	1015.04	1015.01	1014.97	1014.91	1014.86	1014.81	1014.76	1014.68	1014.60	1014.55	1014.53	1014.81
	3	1014.50	1014.45	1014.37	1014.31	1014.28	1014.25	1014.22	1014.19	1014.20	1014.22	1014.22	1014.21	1014.28
	4	1014.19	1014.19	1014.20	1014.20	1014.18	1014.18	1014.18	1014.15	1014.09	1014.06	1014.06	1014.07	1014.14
	5	1014.09	1014.09	1014.06	1014.04	1014.03	1014.05	1014.02	1013.96	1013.92	1013.87	1013.83	1013.82	1013.98
	6	1013.81	1013.79	1013.77	1013.70	1013.63	1013.60	1013.58	1013.57	1013.57	1013.58	1013.58	1013.60	1013.65
	7	1013.63	1013.64	1013.65	1013.65	1013.65	1013.62	1013.58	1013.57	1013.57	1013.55	1013.53	1013.55	1013.60
	8	1013.57	1013.57	1013.58	1013.62	1013.67	1013.73	1013.76	1013.75	1013.73	1013.70	1013.66	1013.63	1013.66
	9	1013.61	1013.59	1013.58	1013.55	1013.51	1013.46	1013.44	1013.43	1013.36	1013.32	1013.27	1013.23	1013.44
	10	1013.19	1013.11	1013.03	1013.01	1013.02	1012.99	1012.94	1012.89	1012.85	1012.82	1012.82	1012.79	1012.95
	11	1012.74	1012.66	1012.58	1012.51	1012.44	1012.39	1012.40	1012.42	1012.39	1012.34	1012.28	1012.24	1012.45
	12	1012.20	1012.11	1012.05	1012.03	1011.95	1011.94	1011.95	1011.95	1011.93	1011.93	1011.96	1011.96	1011.99
	13	1011.95	1011.94	1011.93	1011.91	1011.88	1011.86	1011.80	1011.71	1011.65	1011.59	1011.59	1011.62	1011.78
	14	1011.59	1011.57	1011.62	1011.67	1011.70	1011.76	1011.81	1011.83	1011.85	1011.91	1012.03	1012.15	1011.79
	15	1012.23	1012.37	1012.43	1012.40	1012.47	1012.62	1012.89	1013.07	1013.10	1013.12	1013.15	1013.16	1012.75
	16	1013.15	1013.19	1013.22	1013.24	1013.27	1013.30	1013.30	1013.30	1013.33	1013.34	1013.36	1013.38	1013.28
	17	1013.33	1013.25	1013.22	1013.19	1013.13	1013.11	1013.10	1013.10	1013.09	1013.04	1013.01	1013.00	1013.13
	18	1013.00	1013.01	1013.00	1012.96	1012.90	1012.84	1012.82	1012.80	1012.79	1012.82	1012.86	1012.87	1012.89
	19	1012.85	1012.83	1012.86	1012.88	1012.91	1012.93	1012.93	1012.93	1012.92	1012.94	1012.95	1012.97	1012.91
	20	1013.03	1013.06	1013.08	1013.07	1013.06	1013.06	1013.09	1013.12	1013.11	1013.09	1013.10	1013.10	1013.08
	21	1013.10	1013.12	1013.10	1013.08	1013.08	1013.07	1013.08	1013.12	1013.15	1013.18	1013.19	1013.22	1013.12
	22	1013.28	1013.36	1013.40	1013.40	1013.42	1013.47	1013.54	1013.62	1013.67	1013.69	1013.72	1013.74	1013.52
	23	1013.76	1013.80	1013.83	1013.85	1013.87	1013.87	1013.81	1013.72	1013.65	1013.61	1013.61	1013.60	1013.75
20	0	1013.64	1013.65	1013.66	1013.67	1013.69	1013.70	1013.72	1013.75	1013.77	1013.76	1013.78	1013.83	1013.72
	1	1013.80	1013.72	1013.67	1013.68	1013.71	1013.71	1013.69	1013.68	1013.68	1013.69	1013.68	1013.67	1013.70
	2	1013.68	1013.69	1013.66	1013.63	1013.63	1013.67	1013.73	1013.76	1013.73	1013.73	1013.75	1013.73	1013.70
	3	1013.74	1013.77	1013.80	1013.82	1013.88	1013.94	1013.97	1013.96	1013.94	1013.94	1013.96	1014.00	1013.89
	4	1014.05	1014.08	1014.13	1014.18	1014.23	1014.26	1014.24	1014.25	1014.33	1014.41	1014.42	1014.39	1014.25
	5	1014.41	1014.43	1014.45	1014.45	1014.48	1014.52	1014.53	1014.55	1014.58	1014.57	1014.53	1014.51	1014.50
	6	1014.50	1014.52	1014.53	1014.54	1014.53	1014.54	1014.56	1014.53	1014.52	1014.50	1014.49	1014.52	1014.52
	7	1014.55	1014.57	1014.58	1014.58	1014.57	1014.57	1014.58	1014.60	1014.58	1014.56	1014.57	1014.58	1014.57
	8	1014.56	1014.55	1014.53	1014.50	1014.51	1014.55	1014.56	1014.56	1014.56	1014.54	1014.49	1014.45	1014.53
	9	1014.42	1014.39	1014.38	1014.37	1014.34	1014.34	1014.36	1014.36	1014.36	1014.31	1014.27	1014.29	1014.35
	10	1014.28	1014.26	1014.21	1014.15	1014.13	1014.10	1014.07	1014.10	1014.07	1014.00	1013.97	1013.94	1014.10
	11	1013.90	1013.86	1013.82	1013.76	1013.73	1013.74	1013.73	1013.68	1013.64	1013.58	1013.47	1013.38	1013.69
	12	1013.35	1013.31	1013.23	1013.19	1013.19	1013.18	1013.16	1013.13	1013.09	1013.06	1013.03	1013.00	1013.16
	13	1012.97	1012.97	1012.95	1012.95	1012.93	1012.90	1012.95	1013.01	1013.02	1013.00	1012.98	1012.95	1012.96
	14	1012.91	1012.89	1012.86	1012.83	1012.80	1012.80	1012.83	1012.80	1012.77	1012.81	1012.86	1012.87	1012.83
	15	1012.87	1012.87	1012.91	1012.95	1012.97	1013.00	1013.00	1012.99	1013.02	1013.06	1013.11	1013.17	1012.99
	16	1013.33	1013.46	1013.46	1013.46	1013.46	1013.47	1013.48	1013.51	1013.51	1013.48	1013.49	1013.54	1013.47
	17	1013.60	1013.64	1013.67	1013.73	1013.78	1013.80	1013.80	1013.82	1013.84	1013.87	1013.91	1013.92	1013.78
	18	1013.94	1013.99	1014.05	1014.10	1014.15	1014.19	1014.22	1014.26	1014.31	1014.37	1014.43	1014.49	1014.21
	19	1014.53	1014.56	1014.58	1014.61	1014.62	1014.64	1014.67	1014.69	1014.75	1014.79	1014.77	1014.79	1014.67
	20	1014.84	1014.87	1014.90	1014.93	1014.97	1015.03	1015.06	1015.08	1015.12	1015.17	1015.20	1015.21	1015.03
	21	1015.25	1015.31	1015.34	1015.33	1015.30	1015.29	1015.31	1015.31	1015.30	1015.33	1015.37	1015.44	1015.32
	22	1015.49	1015.50	1015.54	1015.58	1015.63	1015.68	1015.71	1015.73	1015.71	1015.70	1015.70	1015.71	1015.64
	23	1015.71	1015.72	1015.74	1015.74	1015.75	1015.77	1015.77	1015.78	1015.79	1015.80	1015.79	1015.76	1015.76

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2010														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
21	0	1015.73	1015.72	1015.68	1015.66	1015.67	1015.64	1015.62	1015.64	1015.65	1015.62	1015.60	1015.59	1015.65
	1	1015.57	1015.51	1015.42	1015.40	1015.41	1015.42	1015.44	1015.46	1015.47	1015.46	1015.44	1015.42	1015.45
	2	1015.39	1015.38	1015.38	1015.37	1015.39	1015.40	1015.38	1015.33	1015.28	1015.25	1015.21	1015.17	1015.32
	3	1015.14	1015.15	1015.19	1015.22	1015.22	1015.23	1015.27	1015.29	1015.28	1015.30	1015.34	1015.37	1015.25
	4	1015.40	1015.44	1015.48	1015.48	1015.48	1015.51	1015.55	1015.63	1015.72	1015.80	1015.86	1015.89	1015.60
	5	1015.90	1015.90	1015.88	1015.86	1015.85	1015.87	1015.91	1015.92	1015.88	1015.83	1015.81	1015.85	1015.87
	6	1015.93	1015.95	1015.94	1015.98	1016.04	1016.09	1016.12	1016.10	1016.06	1016.04	1016.02	1016.02	1016.02
	7	1015.98	1015.96	1015.99	1015.99	1015.93	1015.92	1015.93	1015.89	1015.89	1015.91	1015.98	1016.02	1015.95
	8	1016.01	1015.99	1015.99	1016.02	1016.02	1015.99	1015.98	1015.97	1015.96	1015.94	1015.94	1015.95	1015.98
	9	1015.96	1015.91	1015.92	1015.92	1015.88	1015.85	1015.84	1015.82	1015.76	1015.79	1015.78	1015.73	1015.84
	10	1015.72	1015.68	1015.67	1015.65	1015.61	1015.62	1015.57	1015.51	1015.51	1015.55	1015.54	1015.47	1015.59
	11	1015.46	1015.49	1015.52	1015.52	1015.54	1015.58	1015.53	1015.50	1015.55	1015.55	1015.52	1015.53	1015.52
	12	1015.57	1015.62	1015.64	1015.65	1015.62	1015.57	1015.53	1015.52	1015.56	1015.55	1015.48	1015.44	1015.56
	13	1015.38	1015.34	1015.37	1015.39	1015.33	1015.24	1015.19	1015.14	1015.04	1014.98	1014.97	1014.98	1015.19
	14	1014.93	1014.84	1014.77	1014.77	1014.74	1014.70	1014.72	1014.76	1014.71	1014.65	1014.68	1014.73	1014.75
	15	1014.72	1014.70	1014.68	1014.62	1014.61	1014.64	1014.64	1014.64	1014.64	1014.58	1014.53	1014.51	1014.62
	16	1014.51	1014.54	1014.55	1014.61	1014.67	1014.66	1014.69	1014.75	1014.77	1014.77	1014.78	1014.81	1014.67
	17	1014.84	1014.83	1014.87	1014.92	1014.96	1015.02	1015.10	1015.15	1015.16	1015.19	1015.21	1015.21	1015.04
	18	1015.23	1015.24	1015.25	1015.28	1015.33	1015.38	1015.40	1015.40	1015.39	1015.39	1015.43	1015.47	1015.35
	19	1015.53	1015.58	1015.62	1015.68	1015.77	1015.85	1015.94	1016.03	1016.08	1016.08	1016.11	1016.11	1015.86
	20	1016.09	1016.11	1016.18	1016.25	1016.29	1016.31	1016.32	1016.31	1016.30	1016.30	1016.31	1016.32	1016.26
	21	1016.32	1016.34	1016.35	1016.35	1016.34	1016.33	1016.34	1016.37	1016.36	1016.36	1016.38	1016.38	1016.35
	22	1016.36	1016.33	1016.30	1016.29	1016.29	1016.33	1016.38	1016.39	1016.39	1016.39	1016.40	1016.40	1016.35
	23	1016.41	1016.42	1016.45	1016.44	1016.40	1016.40	1016.39	1016.36	1016.34	1016.34	1016.33	1016.31	1016.38
22	0	1016.33	1016.32	1016.29	1016.26	1016.24	1016.22	1016.19	1016.16	1016.13	1016.10	1016.08	1016.07	1016.19
	1	1016.08	1016.08	1016.08	1016.05	1016.04	1016.05	1016.04	1016.03	1016.06	1016.07	1016.07	1016.08	1016.06
	2	1016.10	1016.12	1016.14	1016.12	1016.08	1016.06	1016.07	1016.06	1016.04	1016.04	1016.04	1016.04	1016.07
	3	1016.04	1016.03	1016.00	1015.96	1015.96	1015.99	1016.02	1016.05	1016.08	1016.11	1016.12	1016.10	1016.04
	4	1016.12	1016.17	1016.18	1016.20	1016.25	1016.27	1016.27	1016.29	1016.35	1016.43	1016.48	1016.47	1016.29
	5	1016.47	1016.47	1016.47	1016.50	1016.56	1016.58	1016.59	1016.58	1016.55	1016.53	1016.52	1016.49	1016.52
	6	1016.47	1016.45	1016.37	1016.36	1016.43	1016.48	1016.51	1016.51	1016.51	1016.51	1016.49	1016.52	1016.47
	7	1016.57	1016.61	1016.62	1016.61	1016.60	1016.61	1016.61	1016.57	1016.56	1016.55	1016.53	1016.53	1016.58
	8	1016.51	1016.46	1016.42	1016.39	1016.34	1016.29	1016.26	1016.24	1016.23	1016.21	1016.17	1016.11	1016.30
	9	1016.04	1016.00	1015.97	1015.97	1015.99	1015.97	1015.94	1015.91	1015.90	1015.88	1015.81	1015.73	1015.92
	10	1015.67	1015.62	1015.56	1015.51	1015.47	1015.41	1015.33	1015.26	1015.20	1015.16	1015.14	1015.10	1015.37
	11	1015.08	1015.06	1014.99	1014.93	1014.88	1014.86	1014.85	1014.80	1014.77	1014.73	1014.69	1014.64	1014.85
	12	1014.58	1014.54	1014.49	1014.39	1014.28	1014.29	1014.28	1014.27	1014.25	1014.20	1014.17	1014.13	1014.32
	13	1014.10	1014.05	1014.02	1014.02	1014.01	1013.99	1013.99	1014.00	1013.97	1013.93	1013.92	1013.92	1013.99
	14	1013.91	1013.87	1013.83	1013.80	1013.76	1013.71	1013.67	1013.64	1013.59	1013.53	1013.51	1013.51	1013.69
	15	1013.56	1013.59	1013.53	1013.46	1013.42	1013.37	1013.28	1013.25	1013.23	1013.23	1013.23	1013.22	1013.36
	16	1013.19	1013.16	1013.16	1013.17	1013.16	1013.16	1013.17	1013.25	1013.47	1013.86	1014.13	1014.13	1013.42
	17	1014.08	1013.98	1013.92	1013.98	1014.00	1013.94	1013.92	1013.88	1013.82	1013.83	1013.86	1013.83	1013.92
	18	1013.80	1013.79	1013.80	1013.84	1013.86	1013.86	1013.88	1013.91	1013.99	1014.07	1014.08	1014.07	1013.91
	19	1014.06	1014.07	1014.09	1014.11	1014.13	1014.19	1014.27	1014.35	1014.44	1014.50	1014.54	1014.58	1014.27
	20	1014.59	1014.63	1014.71	1014.77	1014.79	1014.83	1014.84	1014.83	1014.85	1014.88	1014.87	1014.86	1014.78
	21	1014.88	1014.87	1014.83	1014.85	1014.85	1014.81	1014.79	1014.78	1014.75	1014.72	1014.74	1014.75	1014.80
	22	1014.71	1014.68	1014.68	1014.67	1014.71	1014.76	1014.79	1014.80	1014.78	1014.74	1014.71	1014.71	1014.73
	23	1014.72	1014.70	1014.68	1014.66	1014.65	1014.68	1014.70	1014.71	1014.71	1014.73	1014.73	1014.76	1014.70

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

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
23	0	1014.77	1014.75	1014.72	1014.71	1014.66	1014.66	1014.72	1014.79	1014.82	1014.81	1014.81	1014.83	1014.75
	1	1014.80	1014.74	1014.71	1014.71	1014.69	1014.68	1014.65	1014.64	1014.68	1014.69	1014.68	1014.69	1014.69
	2	1014.71	1014.74	1014.78	1014.79	1014.78	1014.78	1014.76	1014.74	1014.71	1014.70	1014.70	1014.69	1014.74
	3	1014.66	1014.62	1014.58	1014.55	1014.55	1014.57	1014.59	1014.60	1014.60	1014.61	1014.62	1014.65	1014.60
	4	1014.71	1014.74	1014.77	1014.80	1014.84	1014.88	1014.91	1014.94	1014.95	1014.93	1014.94	1014.99	1014.86
	5	1015.01	1015.01	1015.01	1015.00	1015.03	1015.09	1015.17	1015.22	1015.23	1015.25	1015.32	1015.38	1015.14
	6	1015.41	1015.40	1015.39	1015.39	1015.39	1015.43	1015.47	1015.50	1015.50	1015.48	1015.48	1015.51	1015.44
	7	1015.54	1015.57	1015.59	1015.58	1015.59	1015.62	1015.64	1015.66	1015.68	1015.68	1015.68	1015.67	1015.62
	8	1015.68	1015.70	1015.71	1015.75	1015.78	1015.79	1015.80	1015.78	1015.74	1015.70	1015.68	1015.68	1015.73
	9	1015.68	1015.69	1015.68	1015.63	1015.60	1015.61	1015.63	1015.65	1015.65	1015.65	1015.66	1015.68	1015.65
	10	1015.69	1015.71	1015.71	1015.67	1015.62	1015.56	1015.50	1015.45	1015.44	1015.45	1015.43	1015.39	1015.55
	11	1015.38	1015.38	1015.38	1015.37	1015.36	1015.35	1015.37	1015.38	1015.34	1015.28	1015.22	1015.20	1015.33
	12	1015.18	1015.15	1015.12	1015.10	1015.06	1015.04	1015.04	1015.04	1014.98	1014.93	1014.94	1014.91	1015.04
	13	1014.89	1014.87	1014.86	1014.80	1014.72	1014.65	1014.60	1014.60	1014.59	1014.59	1014.59	1014.51	1014.69
	14	1014.43	1014.40	1014.36	1014.31	1014.26	1014.23	1014.23	1014.27	1014.32	1014.38	1014.43	1014.41	1014.33
	15	1014.41	1014.40	1014.36	1014.32	1014.31	1014.36	1014.41	1014.44	1014.49	1014.57	1014.63	1014.72	1014.45
	16	1014.83	1014.90	1014.91	1014.92	1014.94	1014.95	1014.96	1014.98	1015.00	1015.00	1015.07	1015.03	1014.95
	17	1014.82	1014.67	1014.65	1014.68	1014.70	1014.68	1014.66	1014.70	1014.75	1014.81	1014.88	1014.93	1014.74
	18	1014.95	1014.95	1014.94	1014.93	1014.92	1014.93	1014.96	1015.00	1015.02	1015.05	1015.07	1015.08	1014.98
	19	1015.11	1015.15	1015.18	1015.22	1015.28	1015.34	1015.39	1015.42	1015.45	1015.53	1015.59	1015.60	1015.35
	20	1015.63	1015.69	1015.74	1015.75	1015.77	1015.78	1015.78	1015.81	1015.84	1015.88	1015.90	1015.87	1015.79
	21	1015.87	1015.90	1015.94	1015.94	1015.92	1015.89	1015.82	1015.78	1015.75	1015.70	1015.67	1015.66	1015.82
	22	1015.63	1015.62	1015.65	1015.67	1015.67	1015.68	1015.69	1015.69	1015.68	1015.66	1015.66	1015.65	1015.66
	23	1015.62	1015.59	1015.54	1015.51	1015.50	1015.50	1015.50	1015.48	1015.43	1015.38	1015.33	1015.27	1015.47
24	0	1015.24	1015.26	1015.29	1015.29	1015.31	1015.31	1015.28	1015.27	1015.30	1015.32	1015.33	1015.34	1015.29
	1	1015.34	1015.33	1015.31	1015.29	1015.28	1015.24	1015.18	1015.14	1015.11	1015.08	1015.08	1015.09	1015.20
	2	1015.12	1015.15	1015.17	1015.16	1015.11	1015.07	1015.05	1015.03	1015.04	1015.03	1015.02	1015.03	1015.08
	3	1015.04	1015.03	1015.01	1015.01	1015.02	1015.02	1015.03	1015.05	1015.07	1015.09	1015.15	1015.19	1015.06
	4	1015.19	1015.20	1015.25	1015.30	1015.32	1015.35	1015.36	1015.37	1015.41	1015.45	1015.47	1015.46	1015.34
	5	1015.44	1015.44	1015.45	1015.45	1015.47	1015.50	1015.52	1015.53	1015.54	1015.56	1015.60	1015.61	1015.51
	6	1015.59	1015.56	1015.54	1015.55	1015.57	1015.58	1015.59	1015.59	1015.59	1015.63	1015.66	1015.65	1015.59
	7	1015.61	1015.60	1015.58	1015.56	1015.53	1015.49	1015.45	1015.44	1015.43	1015.44	1015.46	1015.46	1015.50
	8	1015.46	1015.45	1015.43	1015.42	1015.43	1015.42	1015.44	1015.45	1015.45	1015.47	1015.52	1015.57	1015.46
	9	1015.55	1015.52	1015.49	1015.49	1015.49	1015.49	1015.51	1015.50	1015.46	1015.43	1015.44	1015.42	1015.48
	10	1015.39	1015.36	1015.31	1015.28	1015.25	1015.24	1015.25	1015.26	1015.26	1015.24	1015.21	1015.16	1015.27
	11	1015.10	1015.05	1014.99	1014.99	1015.01	1015.00	1015.03	1015.05	1015.04	1015.03	1014.98	1014.92	1015.01
	12	1014.86	1014.79	1014.77	1014.77	1014.74	1014.71	1014.65	1014.59	1014.56	1014.52	1014.46	1014.41	1014.65
	13	1014.37	1014.37	1014.39	1014.42	1014.44	1014.43	1014.35	1014.23	1014.23	1014.36	1014.46	1014.50	1014.38
	14	1014.44	1014.32	1014.22	1014.12	1014.03	1013.97	1014.03	1014.11	1014.12	1014.22	1014.38	1014.51	1014.20
	15	1014.59	1014.72	1014.84	1014.82	1014.64	1014.56	1014.76	1015.02	1015.16	1015.18	1015.17	1015.23	1014.89
	16	1015.34	1015.44	1015.54	1015.59	1015.57	1015.54	1015.40	1015.15	1014.94	1014.83	1014.87	1015.01	1015.27
	17	1015.07	1014.97	1014.79	1014.68	1014.71	1014.84	1014.93	1014.99	1015.04	1015.04	1015.01	1015.00	1014.92
	18	1015.02	1015.01	1015.03	1015.10	1015.16	1015.16	1015.16	1015.17	1015.16	1015.21	1015.32	1015.43	1015.16
	19	1015.49	1015.54	1015.61	1015.68	1015.71	1015.71	1015.76	1015.80	1015.80	1015.83	1015.87	1015.92	1015.72
	20	1015.99	1016.05	1016.12	1016.16	1016.12	1016.12	1016.17	1016.18	1016.19	1016.19	1016.19	1016.19	1016.14
	21	1016.17	1016.10	1016.09	1016.14	1016.19	1016.24	1016.23	1016.16	1016.13	1016.15	1016.18	1016.23	1016.16
	22	1016.33	1016.37	1016.37	1016.38	1016.36	1016.35	1016.34	1016.33	1016.33	1016.33	1016.36	1016.38	1016.35
	23	1016.37	1016.37	1016.35	1016.33	1016.29	1016.24	1016.19	1016.18	1016.19	1016.18	1016.15	1016.13	1016.25

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2010														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
25	0	1016.12	1016.12	1016.11	1016.12	1016.12	1016.08	1016.06	1016.05	1016.03	1015.99	1015.99	1016.00	1016.06
	1	1015.98	1015.97	1015.98	1016.00	1015.99	1015.95	1015.93	1015.94	1015.96	1015.94	1015.89	1015.85	1015.95
	2	1015.82	1015.81	1015.83	1015.86	1015.82	1015.75	1015.70	1015.68	1015.69	1015.71	1015.69	1015.67	1015.75
	3	1015.68	1015.68	1015.66	1015.66	1015.67	1015.66	1015.69	1015.75	1015.79	1015.78	1015.77	1015.77	1015.71
	4	1015.77	1015.76	1015.75	1015.79	1015.84	1015.88	1015.92	1015.97	1016.02	1016.06	1016.11	1016.17	1015.92
	5	1016.21	1016.23	1016.27	1016.34	1016.39	1016.40	1016.40	1016.44	1016.49	1016.53	1016.55	1016.59	1016.40
	6	1016.60	1016.61	1016.64	1016.66	1016.65	1016.66	1016.66	1016.66	1016.66	1016.64	1016.62	1016.62	1016.64
	7	1016.66	1016.75	1016.81	1016.84	1016.83	1016.80	1016.79	1016.78	1016.74	1016.70	1016.66	1016.63	1016.75
	8	1016.63	1016.62	1016.60	1016.59	1016.59	1016.59	1016.59	1016.59	1016.57	1016.55	1016.56	1016.60	1016.59
	9	1016.62	1016.60	1016.59	1016.59	1016.60	1016.60	1016.61	1016.64	1016.64	1016.63	1016.60	1016.58	1016.61
	10	1016.61	1016.64	1016.65	1016.65	1016.64	1016.62	1016.57	1016.53	1016.48	1016.42	1016.40	1016.44	1016.55
	11	1016.43	1016.39	1016.38	1016.35	1016.36	1016.36	1016.36	1016.39	1016.41	1016.42	1016.39	1016.35	1016.38
	12	1016.37	1016.39	1016.38	1016.37	1016.36	1016.37	1016.38	1016.36	1016.35	1016.38	1016.38	1016.34	1016.37
	13	1016.31	1016.27	1016.24	1016.22	1016.18	1016.16	1016.15	1016.15	1016.18	1016.15	1016.08	1016.02	1016.17
	14	1015.99	1015.95	1015.91	1015.92	1015.92	1015.92	1015.92	1015.86	1015.79	1015.73	1015.69	1015.64	1015.85
	15	1015.59	1015.61	1015.62	1015.60	1015.58	1015.58	1015.58	1015.59	1015.61	1015.62	1015.60	1015.54	1015.59
	16	1015.53	1015.53	1015.52	1015.49	1015.46	1015.45	1015.49	1015.50	1015.47	1015.45	1015.44	1015.45	1015.48
	17	1015.45	1015.44	1015.46	1015.45	1015.44	1015.47	1015.49	1015.49	1015.49	1015.51	1015.55	1015.59	1015.48
	18	1015.63	1015.67	1015.70	1015.72	1015.72	1015.73	1015.75	1015.76	1015.77	1015.75	1015.75	1015.81	1015.73
	19	1015.87	1015.90	1015.92	1015.93	1015.94	1016.00	1016.06	1016.11	1016.15	1016.19	1016.26	1016.31	1016.05
	20	1016.34	1016.35	1016.39	1016.44	1016.49	1016.52	1016.54	1016.54	1016.53	1016.52	1016.53	1016.52	1016.47
	21	1016.48	1016.44	1016.40	1016.36	1016.32	1016.29	1016.28	1016.28	1016.29	1016.28	1016.26	1016.26	1016.33
	22	1016.27	1016.30	1016.35	1016.34	1016.31	1016.30	1016.25	1016.20	1016.17	1016.14	1016.14	1016.16	1016.24
	23	1016.16	1016.14	1016.12	1016.09	1016.08	1016.09	1016.13	1016.16	1016.14	1016.09	1016.03	1016.00	1016.10
26	0	1015.96	1015.94	1015.90	1015.84	1015.76	1015.69	1015.65	1015.64	1015.61	1015.58	1015.57	1015.59	1015.71
	1	1015.59	1015.57	1015.56	1015.56	1015.56	1015.50	1015.41	1015.38	1015.34	1015.25	1015.20	1015.18	1015.42
	2	1015.15	1015.13	1015.10	1015.06	1015.04	1015.05	1015.05	1015.01	1014.98	1014.99	1015.03	1015.07	1015.05
	3	1015.11	1015.14	1015.18	1015.20	1015.21	1015.25	1015.30	1015.31	1015.30	1015.31	1015.32	1015.32	1015.24
	4	1015.34	1015.34	1015.36	1015.39	1015.40	1015.46	1015.49	1015.47	1015.50	1015.56	1015.57	1015.57	1015.45
	5	1015.56	1015.54	1015.53	1015.57	1015.62	1015.65	1015.63	1015.63	1015.66	1015.68	1015.71	1015.76	1015.63
	6	1015.77	1015.73	1015.71	1015.74	1015.72	1015.65	1015.65	1015.66	1015.64	1015.65	1015.65	1015.63	1015.68
	7	1015.64	1015.64	1015.64	1015.63	1015.60	1015.60	1015.61	1015.63	1015.64	1015.62	1015.59	1015.56	1015.61
	8	1015.52	1015.49	1015.46	1015.43	1015.43	1015.41	1015.38	1015.34	1015.32	1015.34	1015.36	1015.35	1015.40
	9	1015.36	1015.34	1015.26	1015.21	1015.16	1015.13	1015.14	1015.17	1015.23	1015.23	1015.19	1015.14	1015.21
	10	1015.08	1015.05	1015.02	1014.98	1014.95	1014.91	1014.89	1014.91	1014.93	1014.91	1014.91	1014.91	1014.95
	11	1014.89	1014.91	1014.93	1014.92	1014.90	1014.86	1014.81	1014.81	1014.83	1014.82	1014.78	1014.75	1014.85
	12	1014.74	1014.73	1014.70	1014.68	1014.66	1014.62	1014.61	1014.60	1014.55	1014.51	1014.51	1014.50	1014.62
	13	1014.49	1014.48	1014.46	1014.47	1014.47	1014.42	1014.36	1014.35	1014.34	1014.31	1014.31	1014.31	1014.40
	14	1014.31	1014.33	1014.32	1014.31	1014.29	1014.23	1014.17	1014.11	1014.10	1014.13	1014.11	1014.07	1014.20
	15	1014.07	1014.04	1013.98	1013.96	1013.92	1013.85	1013.81	1013.76	1013.70	1013.65	1013.65	1013.65	1013.83
	16	1013.63	1013.61	1013.59	1013.57	1013.54	1013.48	1013.45	1013.41	1013.38	1013.32	1013.27	1013.23	1013.45
	17	1013.21	1013.23	1013.20	1013.20	1013.17	1013.12	1013.08	1013.05	1012.99	1012.95	1012.94	1012.93	1013.09
	18	1012.91	1012.89	1012.84	1012.78	1012.77	1012.76	1012.75	1012.75	1012.77	1012.81	1012.83	1012.84	1012.81
	19	1012.86	1012.87	1012.88	1012.89	1012.92	1012.96	1012.98	1013.02	1013.06	1013.11	1013.15	1013.16	1012.99
	20	1013.14	1013.09	1013.08	1013.09	1013.07	1013.04	1013.03	1013.03	1013.03	1013.02	1013.01	1013.02	1013.05
	21	1013.01	1012.97	1012.94	1012.92	1012.95	1012.99	1013.01	1013.00	1012.99	1012.97	1012.94	1012.91	1012.96
	22	1012.90	1012.89	1012.86	1012.82	1012.81	1012.80	1012.76	1012.73	1012.68	1012.67	1012.72	1012.75	1012.78
	23	1012.75	1012.73	1012.65	1012.56	1012.43	1012.33	1012.27	1012.18	1012.14	1012.12	1012.07	1012.03	1012.35

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2010														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
27	0	1011.94	1011.89	1011.83	1011.77	1011.70	1011.65	1011.64	1011.63	1011.53	1011.43	1011.35	1011.31	1011.62
	1	1011.30	1011.30	1011.34	1011.36	1011.36	1011.36	1011.36	1011.36	1011.35	1011.31	1011.26	1011.26	1011.32
	2	1011.25	1011.22	1011.23	1011.21	1011.13	1011.08	1011.01	1010.93	1010.87	1010.84	1010.81	1010.75	1011.03
	3	1010.71	1010.67	1010.64	1010.63	1010.60	1010.56	1010.51	1010.45	1010.43	1010.43	1010.37	1010.33	1010.53
	4	1010.31	1010.27	1010.23	1010.22	1010.25	1010.27	1010.31	1010.32	1010.31	1010.33	1010.38	1010.40	1010.30
	5	1010.37	1010.37	1010.42	1010.50	1010.51	1010.54	1010.60	1010.65	1010.74	1010.82	1010.82	1010.82	1010.59
	6	1010.79	1010.72	1010.69	1010.65	1010.57	1010.49	1010.48	1010.47	1010.44	1010.48	1010.52	1010.55	1010.57
	7	1010.60	1010.62	1010.61	1010.60	1010.54	1010.51	1010.47	1010.43	1010.41	1010.30	1010.24	1010.18	1010.46
	8	1010.18	1010.24	1010.29	1010.39	1010.47	1010.44	1010.43	1010.49	1010.46	1010.45	1010.47	1010.47	1010.40
	9	1010.51	1010.52	1010.49	1010.50	1010.46	1010.37	1010.31	1010.33	1010.33	1010.38	1010.40	1010.39	1010.41
	10	1010.37	1010.33	1010.32	1010.39	1010.41	1010.39	1010.48	1010.46	1010.33	1010.32	1010.31	1010.27	1010.36
	11	1010.26	1010.20	1010.17	1010.17	1010.17	1010.15	1010.16	1010.18	1010.17	1010.21	1010.27	1010.34	1010.20
	12	1010.38	1010.44	1010.52	1010.56	1010.57	1010.62	1010.64	1010.61	1010.56	1010.49	1010.46	1010.46	1010.52
	13	1010.39	1010.30	1010.30	1010.25	1010.19	1010.16	1010.08	1010.04	1010.06	1010.10	1010.11	1010.09	1010.17
	14	1010.06	1010.02	1009.92	1009.82	1009.82	1009.81	1009.75	1009.67	1009.68	1009.72	1009.70	1009.72	1009.81
	15	1009.78	1009.80	1009.78	1009.80	1009.81	1009.83	1009.82	1009.75	1009.74	1009.72	1009.70	1009.71	1009.77
	16	1009.67	1009.59	1009.52	1009.46	1009.41	1009.45	1009.51	1009.55	1009.59	1009.66	1009.75	1009.75	1009.57
	17	1009.75	1009.81	1009.93	1010.04	1010.11	1010.16	1010.26	1010.37	1010.47	1010.59	1010.63	1010.58	1010.22
	18	1010.55	1010.52	1010.51	1010.54	1010.59	1010.61	1010.65	1010.69	1010.72	1010.74	1010.73	1010.75	1010.63
	19	1010.78	1010.76	1010.76	1010.82	1010.93	1011.03	1011.08	1011.13	1011.18	1011.23	1011.29	1011.36	1011.03
	20	1011.40	1011.43	1011.45	1011.47	1011.46	1011.40	1011.39	1011.37	1011.32	1011.30	1011.27	1011.26	1011.38
	21	1011.25	1011.25	1011.27	1011.27	1011.26	1011.29	1011.32	1011.32	1011.33	1011.34	1011.31	1011.24	1011.29
	22	1011.24	1011.31	1011.35	1011.38	1011.39	1011.41	1011.41	1011.39	1011.36	1011.34	1011.34	1011.31	1011.35
	23	1011.29	1011.25	1011.22	1011.22	1011.20	1011.13	1011.08	1011.08	1011.11	1011.12	1011.13	1011.18	1011.16
28	0	1011.26	1011.28	1011.30	1011.27	1011.22	1011.12	1011.03	1011.00	1010.99	1010.98	1010.95	1010.88	1011.10
	1	1010.85	1010.84	1010.82	1010.76	1010.66	1010.62	1010.61	1010.64	1010.70	1010.68	1010.70	1010.74	1010.72
	2	1010.73	1010.75	1010.79	1010.80	1010.80	1010.85	1010.91	1010.91	1010.86	1010.80	1010.80	1010.83	1010.82
	3	1010.78	1010.69	1010.70	1010.84	1010.98	1011.02	1011.10	1011.21	1011.25	1011.26	1011.23	1011.20	1011.02
	4	1011.18	1011.14	1011.16	1011.22	1011.22	1011.16	1011.07	1011.00	1011.00	1011.11	1011.33	1011.52	1011.17
	5	1011.61	1011.66	1011.66	1011.61	1011.57	1011.57	1011.60	1011.61	1011.62	1011.63	1011.74	1011.91	1011.65
	6	1012.04	1012.10	1012.15	1012.20	1012.20	1012.14	1012.12	1012.18	1012.24	1012.24	1012.19	1012.18	1012.16
	7	1012.22	1012.28	1012.30	1012.29	1012.25	1012.20	1012.19	1012.24	1012.30	1012.34	1012.30	1012.19	1012.26
	8	1012.16	1012.26	1012.37	1012.44	1012.49	1012.56	1012.60	1012.68	1012.79	1012.84	1012.81	1012.80	1012.57
	9	1012.86	1012.90	1012.96	1013.05	1013.10	1013.13	1013.18	1013.24	1013.33	1013.38	1013.44	1013.50	1013.17
	10	1013.52	1013.54	1013.56	1013.59	1013.64	1013.63	1013.61	1013.61	1013.61	1013.62	1013.61	1013.70	1013.60
	11	1013.78	1013.71	1013.69	1013.70	1013.69	1013.71	1013.74	1013.78	1013.73	1013.63	1013.65	1013.68	1013.71
	12	1013.61	1013.50	1013.50	1013.53	1013.52	1013.47	1013.36	1013.31	1013.26	1013.21	1013.15	1013.09	1013.37
	13	1013.07	1013.07	1013.10	1013.13	1013.13	1013.12	1013.11	1013.04	1012.94	1012.86	1012.86	1012.93	1013.03
	14	1013.02	1013.06	1013.11	1013.15	1013.15	1013.14	1013.12	1013.07	1013.01	1012.99	1013.00	1013.00	1013.07
	15	1013.04	1013.08	1013.08	1013.05	1012.99	1012.97	1012.96	1012.92	1012.88	1012.88	1012.84	1012.76	1012.95
	16	1012.71	1012.67	1012.61	1012.47	1012.36	1012.29	1012.22	1012.20	1012.22	1012.28	1012.41	1012.62	1012.42
	17	1012.72	1012.68	1012.62	1012.67	1012.83	1012.93	1012.98	1012.99	1013.00	1013.01	1012.97	1012.99	1012.86
	18	1013.08	1013.14	1013.20	1013.25	1013.26	1013.31	1013.39	1013.40	1013.38	1013.42	1013.48	1013.52	1013.32
	19	1013.54	1013.53	1013.55	1013.62	1013.67	1013.73	1013.83	1013.94	1014.00	1014.06	1014.10	1014.09	1013.80
	20	1014.12	1014.19	1014.24	1014.32	1014.39	1014.45	1014.51	1014.58	1014.62	1014.63	1014.65	1014.61	1014.44
	21	1014.55	1014.48	1014.38	1014.32	1014.32	1014.33	1014.38	1014.42	1014.41	1014.43	1014.46	1014.45	1014.41
	22	1014.45	1014.50	1014.53	1014.55	1014.56	1014.55	1014.53	1014.51	1014.51	1014.52	1014.51	1014.48	1014.51
	23	1014.48	1014.54	1014.59	1014.64	1014.67	1014.67	1014.71	1014.73	1014.73	1014.75	1014.74	1014.72	1014.66

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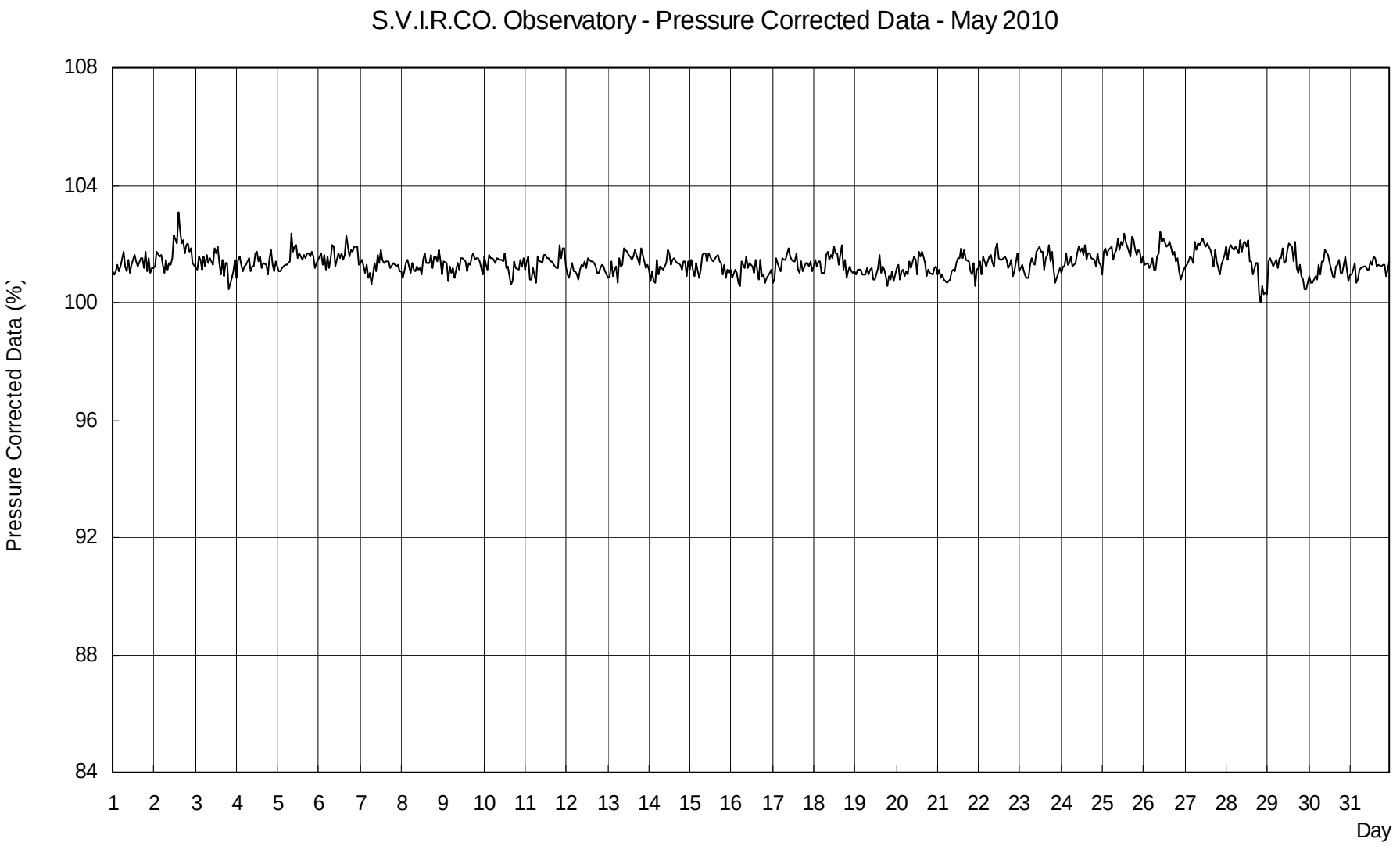
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
29	0	1014.67	1014.64	1014.60	1014.60	1014.60	1014.54	1014.46	1014.37	1014.32	1014.27	1014.18	1014.11	1014.43
	1	1014.07	1014.02	1013.96	1013.85	1013.75	1013.73	1013.75	1013.78	1013.80	1013.79	1013.79	1013.79	1013.84
	2	1013.74	1013.68	1013.63	1013.57	1013.55	1013.64	1013.75	1013.85	1013.86	1013.79	1013.73	1013.76	1013.71
	3	1013.84	1013.92	1014.03	1014.12	1014.11	1014.05	1014.02	1014.04	1014.09	1014.12	1014.11	1014.09	1014.04
	4	1014.14	1014.23	1014.32	1014.45	1014.54	1014.53	1014.51	1014.53	1014.56	1014.58	1014.60	1014.65	1014.47
	5	1014.74	1014.79	1014.75	1014.70	1014.68	1014.70	1014.75	1014.82	1014.85	1014.82	1014.81	1014.80	1014.76
	6	1014.72	1014.65	1014.65	1014.70	1014.74	1014.74	1014.75	1014.75	1014.74	1014.74	1014.75	1014.77	1014.72
	7	1014.77	1014.73	1014.72	1014.74	1014.73	1014.70	1014.67	1014.64	1014.64	1014.59	1014.53	1014.51	1014.66
	8	1014.51	1014.51	1014.50	1014.49	1014.48	1014.46	1014.47	1014.48	1014.48	1014.45	1014.41	1014.42	1014.47
	9	1014.44	1014.45	1014.44	1014.44	1014.43	1014.41	1014.38	1014.36	1014.36	1014.31	1014.23	1014.18	1014.37
	10	1014.14	1014.11	1014.11	1014.11	1014.10	1014.09	1014.09	1014.07	1014.03	1013.98	1013.94	1013.91	1014.05
	11	1013.90	1013.91	1013.94	1013.97	1013.99	1014.02	1014.05	1014.08	1014.14	1014.22	1014.27	1014.28	1014.06
	12	1014.28	1014.27	1014.23	1014.17	1014.12	1014.13	1014.15	1014.14	1014.11	1014.08	1014.08	1014.11	1014.15
	13	1014.16	1014.18	1014.14	1014.08	1014.08	1014.12	1014.08	1014.02	1013.97	1013.95	1013.91	1013.84	1014.04
	14	1013.79	1013.75	1013.69	1013.63	1013.62	1013.65	1013.65	1013.64	1013.63	1013.58	1013.57	1013.58	1013.65
	15	1013.56	1013.51	1013.45	1013.42	1013.37	1013.31	1013.26	1013.24	1013.23	1013.19	1013.14	1013.08	1013.31
	16	1013.05	1013.03	1013.01	1013.02	1013.00	1012.96	1012.96	1012.94	1012.91	1012.92	1012.95	1012.95	1012.97
	17	1012.95	1012.97	1012.96	1012.95	1012.96	1012.99	1013.05	1013.12	1013.13	1013.10	1013.07	1013.06	1013.02
	18	1013.08	1013.09	1013.09	1013.10	1013.08	1013.09	1013.12	1013.12	1013.13	1013.17	1013.20	1013.17	1013.12
	19	1013.13	1013.15	1013.23	1013.30	1013.36	1013.41	1013.44	1013.45	1013.47	1013.52	1013.57	1013.64	1013.39
	20	1013.70	1013.72	1013.70	1013.67	1013.61	1013.54	1013.49	1013.46	1013.48	1013.53	1013.55	1013.50	1013.58
	21	1013.45	1013.46	1013.48	1013.49	1013.52	1013.55	1013.56	1013.55	1013.54	1013.53	1013.55	1013.57	1013.52
	22	1013.57	1013.59	1013.57	1013.52	1013.45	1013.39	1013.35	1013.32	1013.30	1013.27	1013.23	1013.20	1013.39
	23	1013.17	1013.12	1013.08	1013.06	1013.04	1013.00	1012.97	1012.95	1012.96	1013.00	1013.00	1012.96	1013.02
30	0	1012.89	1012.90	1012.90	1012.86	1012.83	1012.84	1012.83	1012.83	1012.83	1012.79	1012.75	1012.72	1012.83
	1	1012.71	1012.72	1012.70	1012.66	1012.65	1012.69	1012.72	1012.72	1012.72	1012.74	1012.76	1012.76	1012.71
	2	1012.76	1012.78	1012.80	1012.79	1012.78	1012.77	1012.73	1012.67	1012.64	1012.62	1012.57	1012.51	1012.70
	3	1012.51	1012.54	1012.52	1012.51	1012.52	1012.55	1012.58	1012.60	1012.63	1012.67	1012.71	1012.77	1012.59
	4	1012.82	1012.85	1012.85	1012.85	1012.88	1012.92	1012.95	1012.95	1012.93	1012.96	1013.05	1013.09	1012.92
	5	1013.07	1013.06	1013.08	1013.12	1013.16	1013.19	1013.26	1013.33	1013.35	1013.34	1013.32	1013.29	1013.21
	6	1013.25	1013.18	1013.10	1013.06	1013.08	1013.09	1013.06	1013.02	1013.02	1013.02	1013.01	1013.06	1013.08
	7	1013.13	1013.16	1013.15	1013.13	1013.08	1013.05	1013.04	1013.03	1012.97	1012.90	1012.88	1012.85	1013.03
	8	1012.84	1012.84	1012.83	1012.85	1012.88	1012.89	1012.90	1012.91	1012.88	1012.85	1012.79	1012.72	1012.85
	9	1012.68	1012.63	1012.59	1012.57	1012.54	1012.48	1012.43	1012.41	1012.38	1012.37	1012.36	1012.34	1012.48
	10	1012.32	1012.28	1012.25	1012.25	1012.26	1012.24	1012.20	1012.21	1012.23	1012.26	1012.31	1012.34	1012.26
	11	1012.33	1012.31	1012.29	1012.26	1012.21	1012.20	1012.23	1012.23	1012.23	1012.24	1012.25	1012.19	1012.24
	12	1012.11	1012.09	1012.10	1012.08	1011.99	1011.87	1011.78	1011.72	1011.68	1011.66	1011.65	1011.60	1011.86
	13	1011.52	1011.53	1011.60	1011.59	1011.51	1011.49	1011.53	1011.48	1011.37	1011.35	1011.36	1011.29	1011.47
	14	1011.25	1011.26	1011.24	1011.18	1011.12	1011.08	1011.06	1011.06	1011.03	1011.00	1010.96	1010.91	1011.09
	15	1010.86	1010.89	1010.96	1011.03	1011.07	1010.99	1010.90	1010.84	1010.82	1010.77	1010.70	1010.74	1010.88
	16	1010.80	1010.83	1010.79	1010.79	1010.79	1010.74	1010.76	1010.77	1010.72	1010.72	1010.68	1010.60	1010.75
	17	1010.58	1010.62	1010.68	1010.71	1010.73	1010.81	1010.89	1010.84	1010.76	1010.72	1010.75	1010.81	1010.74
	18	1010.83	1010.82	1010.78	1010.77	1010.79	1010.80	1010.83	1010.85	1010.85	1010.82	1010.79	1010.77	1010.80
	19	1010.75	1010.64	1010.51	1010.47	1010.45	1010.42	1010.47	1010.54	1010.60	1010.71	1010.77	1010.72	1010.58
	20	1010.66	1010.70	1010.80	1010.83	1010.84	1010.85	1010.83	1010.77	1010.70	1010.73	1010.80	1010.76	1010.77
	21	1010.69	1010.69	1010.69	1010.66	1010.60	1010.57	1010.51	1010.37	1010.26	1010.15	1010.06	1010.03	1010.44
	22	1010.01	1009.92	1009.85	1009.86	1009.77	1009.65	1009.57	1009.46	1009.37	1009.33	1009.33	1009.26	1009.61
	23	1009.12	1009.11	1009.17	1009.15	1009.05	1008.95	1008.90	1008.79	1008.70	1008.69	1008.67	1008.65	1008.91

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2010														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
31	0	1008.53	1008.52	1008.43	1008.34	1008.32	1008.31	1008.26	1008.20	1008.19	1008.19	1008.21	1008.14	1008.29
	1	1008.07	1008.07	1008.02	1007.92	1007.78	1007.67	1007.63	1007.50	1007.41	1007.40	1007.45	1007.50	1007.70
	2	1007.43	1007.31	1007.13	1007.01	1006.97	1006.86	1006.82	1006.85	1006.76	1006.66	1006.59	1006.51	1006.91
	3	1006.52	1006.57	1006.58	1006.40	1006.27	1006.33	1006.29	1006.27	1006.29	1006.30	1006.37	1006.38	1006.38
	4	1006.38	1006.37	1006.36	1006.25	1006.02	1005.88	1005.84	1005.87	1005.86	1005.74	1005.58	1005.53	1005.97
	5	1005.48	1005.40	1005.39	1005.44	1005.56	1005.64	1005.63	1005.61	1005.66	1005.80	1005.88	1005.89	1005.61
	6	1005.87	1005.83	1005.85	1005.91	1005.96	1005.84	1005.70	1005.68	1005.72	1005.71	1005.59	1005.53	1005.76
	7	1005.54	1005.55	1005.59	1005.57	1005.50	1005.42	1005.36	1005.28	1005.18	1005.15	1005.13	1005.03	1005.36
	8	1004.89	1004.77	1004.77	1004.86	1004.88	1004.79	1004.69	1004.62	1004.57	1004.58	1004.62	1004.60	1004.72
	9	1004.49	1004.33	1004.24	1004.25	1004.21	1004.12	1004.06	1004.08	1004.07	1004.04	1004.03	1003.96	1004.16
	10	1003.94	1003.86	1003.66	1003.53	1003.50	1003.52	1003.43	1003.26	1003.22	1003.24	1003.21	1003.25	1003.47
	11	1003.34	1003.30	1003.24	1003.17	1003.08	1003.02	1002.94	1002.83	1002.72	1002.66	1002.62	1002.65	1002.96
	12	1002.73	1002.75	1002.80	1002.84	1002.82	1002.79	1002.72	1002.63	1002.55	1002.46	1002.37	1002.31	1002.65
	13	1002.25	1002.15	1002.09	1002.08	1002.08	1002.09	1002.14	1002.14	1002.13	1002.18	1002.23	1002.21	1002.14
	14	1002.17	1002.20	1002.23	1002.26	1002.31	1002.32	1002.35	1002.45	1002.49	1002.50	1002.50	1002.45	1002.35
	15	1002.43	1002.36	1002.27	1002.26	1002.29	1002.37	1002.40	1002.32	1002.25	1002.21	1002.21	1002.32	1002.31
	16	1002.37	1002.33	1002.37	1002.40	1002.38	1002.32	1002.31	1002.39	1002.42	1002.44	1002.42	1002.39	1002.38
	17	1002.45	1002.51	1002.56	1002.69	1002.73	1002.63	1002.60	1002.64	1002.67	1002.73	1002.92	1003.14	1002.69
	18	1003.31	1003.45	1003.48	1003.45	1003.47	1003.54	1003.65	1003.68	1003.63	1003.60	1003.62	1003.67	1003.54
	19	1003.70	1003.73	1003.79	1003.86	1003.99	1004.13	1004.19	1004.23	1004.31	1004.44	1004.55	1004.63	1004.13
	20	1004.71	1004.76	1004.77	1004.76	1004.80	1004.82	1004.82	1004.84	1004.88	1004.93	1004.96	1005.00	1004.84
	21	1005.02	1005.05	1005.07	1005.12	1005.16	1005.16	1005.19	1005.21	1005.26	1005.29	1005.28	1005.30	1005.17
	22	1005.34	1005.40	1005.49	1005.56	1005.65	1005.77	1005.86	1005.96	1006.02	1005.98	1005.99	1006.05	1005.75
	23	1006.11	1006.14	1006.15	1006.13	1006.08	1006.04	1005.97	1005.91	1005.89	1005.88	1005.85	1005.88	1006.00


S.V.I.R.CO. Observatory - Pressure Corrected Data - May 2010
Pressure Corrected Data (%)
108
104
100
96
92
88
84
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
Day

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