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SVIRCO Prompt Report: September 2010

Fabrizio Signoretti and Francesco Re

IFSI-2010-20 October 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 September 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.

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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"***

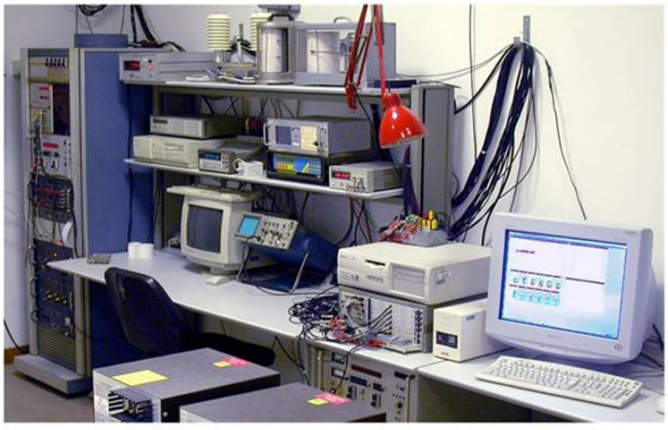
-*You are kindly requested to send a copy of any published work derived from our data to*:

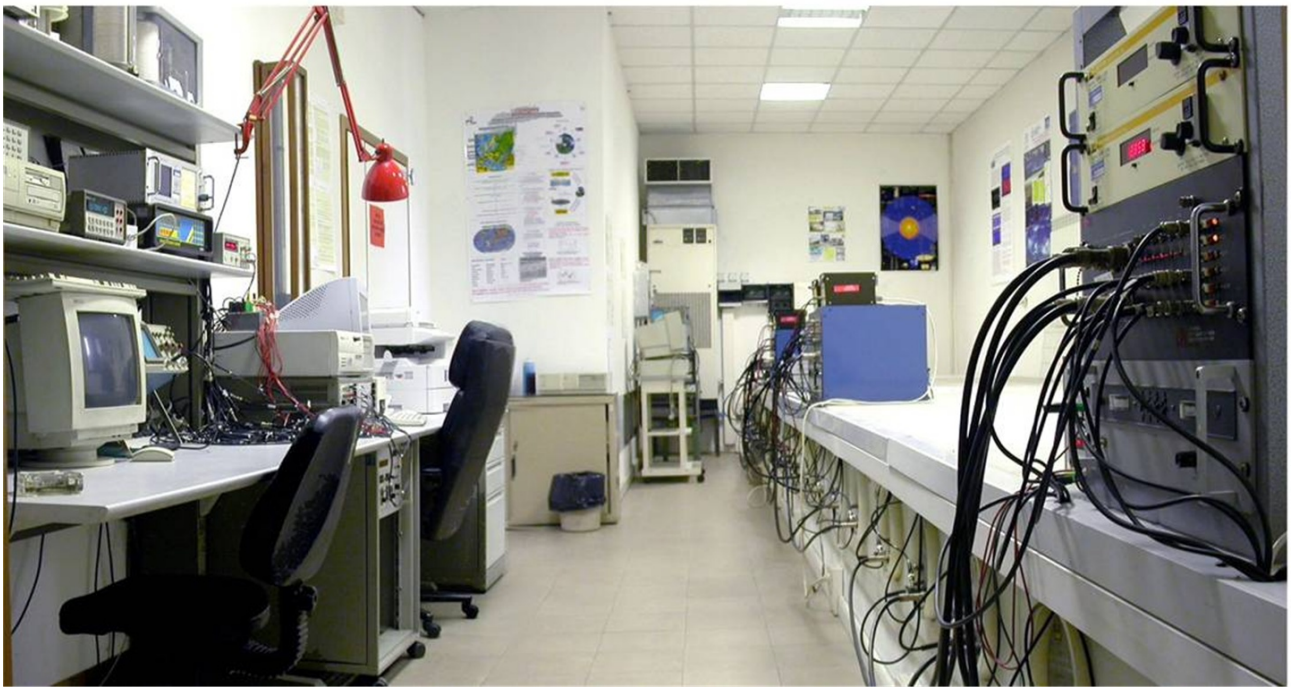
Dr. Stefano Massetti
Head of SVIRCO Observatory & TPL
Istituto di Fisica dello Spazio Interplanetario - Area di Ricerca Tor Vergata
Via del Fosso del Cavaliere,100 00133 Roma - Italy,

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 –September 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	46954	46479	46394	46494	47222	46242	46211	46338	46306	46052	46632	46895	101.160
	1	46803	46603	46480	46517	47321	46512	46427	46247	46715	46378	46600	46181	101.260
	2	47119	46887	46379	46552	46615	46527	46700	46649	46900	46274	46414	46471	101.387
	3	46432	46766	46408	46640	46758	47125	46942	46727	46781	46771	47174	46638	101.691
	4	46766	46474	46948	46851	46796	46581	46695	47261	46584	46574	46713	46520	101.619
	5	46511	46047	46898	46836	46585	46819	46413	46908	46457	46970	46804	46729	101.476
	6	47343	46196	46517	46848	46665	46179	47023	46713	47064	47233	47184	46480	101.742
	7	47188	46556	47153	47024	45969	47032	46608	46687	47172	47590	47121	46634	101.975
	8	46138	46355	46890	46768	46504	46924	46496	46757	47010	46560	46591	47127	101.502
	9	46332	46456	46194	46491	46392	46647	46799	46483	46757	46858	46346	46660	101.193
	10	46422	46827	46541	46419	46565	46660	46991	46989	46555	46603	46008	46725	101.354
	11	46834	46597	47262	46822	46885	46691	46250	46755	46538	46693	46900	45907	101.505
	12	46347	46328	46384	46407	47148	46583	46719	46542	46617	47495	46092	46319	101.296
	13	46638	46463	46436	46540	46476	47053	46087	46787	45967	46951	46860	46644	101.281
	14	46736	45975	46488	46189	46310	46664	46560	45989	46066	46344	47381	46251	100.928
	15	46693	45862	46341	45864	46799	46127	46601	46501	46008	46002	45924	45945	100.514
	16	46925	45910	46627	45596	47034	45982	46670	46114	46584	46027	46842	46511	100.904
	17	45726	46039	46189	46796	45481	46241	46789	45885	46696	46399	46347	46216	100.538
	18	47206	46272	46427	45904	46209	46618	45921	46548	46278	46589	45983	46653	100.865
	19	46082	46152	46386	46222	45849	46444	46717	46225	46586	46141	47026	47146	100.932
	20	46187	46207	46254	46364	46634	46291	46187	46269	46472	46089	46649	46356	100.747
	21	46211	46445	46950	46281	46424	46168	46235	46106	46715	46401	46195	46322	100.837
	22	46626	46508	46299	46285	46556	46573	46668	46897	46557	46609	46414	46560	101.218
	23	46712	46655	46204	47062	46370	46272	46761	46863	46477	46210	46527	46868	101.295
2	0	46595	46365	46203	45770	45611	46364	46659	47093	46381	46655	46602	46261	100.852
	1	46796	46771	46539	46134	45839	46418	45784	45977	46308	45734	46064	46863	100.615
	2	46703	46147	46586	46411	45738	46309	46497	46680	46426	45911	46852	46736	100.936
	3	46974	45989	45822	46050	46396	45780	46652	46710	46257	46310	46048	46903	100.735
	4	46424	46166	46116	46374	46008	46665	46271	46248	47082	46596	46585	46619	100.964
	5	46055	46051	46651	46421	46363	46757	46405	46308	46486	46161	46915	47397	101.112
	6	47076	46517	45591	47146	47077	47213	46960	47118	46469	46388	46473	46905	101.649
	7	46557	46296	46490	46223	46482	46538	46555	46577	47072	46729	46224	46235	101.114
	8	47114	46749	46601	47076	46146	46568	46672	47292	46280	46854	46190	47028	101.584
	9	46882	47165	46661	46647	46863	46460	46514	47001	46876	47032	46893	47363	101.907
	10	47172	47288	46733	46558	47371	47298	46438	46612	47122	47553	47789	46884	102.353
	11	47083	47375	46871	46819	47005	46655	46253	47637	46488	47340	47152	46710	102.094
	12	47131	47072	46938	46573	46668	47203	46299	47102	47025	47120	46736	47155	102.028
	13	46686	46652	46323	46587	46892	46125	46962	46153	47076	46874	46677	46845	101.453
	14	47110	46768	47251	46790	46911	47032	46572	46856	47572	47208	46905	46718	102.149
	15	46369	46400	47129	46964	46760	47238	45973	46743	46852	47125	46423	46768	101.615
	16	46669	46448	47063	46681	46803	46587	46566	46710	46573	47188	46728	47287	101.716
	17	47226	45667	46303	47174	46894	46447	46685	47036	46619	46655	46419	46679	101.445
	18	47030	46526	45683	46962	46201	46929	46439	46382	46938	46500	46394	46835	101.266
	19	46664	46804	47012	46738	46817	46331	46377	46620	46988	46711	47297	46487	101.634
	20	47061	46475	46886	46942	46250	46812	46023	46652	47443	47084	47418	46940	101.840
	21	46614	46221	46583	46397	45963	46160	46639	46169	46334	46926	46280	45770	100.765
	22	46114	46847	45785	46197	46426	46047	47085	46204	46574	46918	46197	46615	100.938
	23	46501	47269	46045	46422	46904	46127	46361	46369	47308	46377	45885	45856	101.013

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data –September 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	46466	46005	46067	46306	47230	46261	45964	46685	46197	46863	46823	46078	100.916
	1	46452	46341	46448	46237	46355	46297	46485	46799	45957	46487	46583	47063	101.028
	2	46364	45998	46175	46632	46822	46498	46211	46349	46551	46015	46502	46784	100.919
	3	46679	46565	47176	47306	45646	46336	46392	46714	46158	46037	46190	46316	101.029
	4	47024	46554	46583	46620	46472	46518	46277	46946	46513	46016	46325	46048	101.098
	5	46367	46558	46558	47040	46270	46128	46138	46394	46445	47031	46442	46991	101.183
	6	47061	46380	45947	46736	46473	46736	46736	46820	46171	46105	45619	46604	101.007
	7	46765	47165	46361	46404	46655	46962	46695	46853	46177	46891	46277	46418	101.412
	8	45983	46879	46752	47493	46723	46746	46574	46648	46673	47048	46546	46629	101.605
	9	46413	46373	46741	46243	46210	47021	46395	47022	46380	46431	46948	47068	101.343
	10	46904	47062	46723	46921	46037	46647	46635	46655	46331	47292	47064	46899	101.692
	11	46668	46340	46742	46122	46916	46944	46774	47074	46874	46983	47048	46983	101.746
	12	46876	47024	46495	46511	46389	47205	46652	46579	46168	46861	46845	46842	101.561
	13	46676	46707	47196	47162	47279	46568	46646	46709	46544	47365	47148	46726	101.974
	14	47014	46415	46769	46875	47057	46175	47215	46568	47263	46938	46626	46853	101.800
	15	46816	46437	46590	47070	47334	46782	46465	46929	46287	47176	46735	46257	101.639
	16	46081	46239	46753	46858	46792	46996	46601	46739	46613	46539	47055	46967	101.522
	17	47014	47097	46995	47161	46779	46905	46834	46453	46361	46780	46421	46066	101.637
	18	46666	46810	46610	46661	46671	46795	46706	46955	45904	46557	46750	45592	101.241
	19	46996	46783	47118	46099	46422	46667	46746	46665	46617	46626	46779	47518	101.668
	20	46339	46622	46679	46714	45965	46712	47147	46855	46415	46258	47123	47002	101.449
	21	46469	47058	46781	46997	46743	46437	46962	46031	46502	46287	46403	46942	101.410
	22	46985	46902	46658	46692	46752	46528	46219	46125	46740	46478	46643	46180	101.281
	23	46809	46619	46558	47067	46869	46756	46099	46712	46770	46746	46161	46907	101.493
4	0	46509	46621	46404	47031	46852	46739	46720	46737	46626	46209	47148	46714	101.531
	1	46216	46316	46279	46923	46021	46752	46087	46867	46575	46796	46403	46139	101.004
	2	46730	46639	46508	46907	46120	46274	46869	45653	46423	46595	46822	46274	101.084
	3	46857	46861	46398	46699	46349	46214	46782	46835	46512	46865	46515	46369	101.345
	4	46322	46405	46817	47018	47080	47230	47452	46497	47522	46626	46823	46260	101.852
	5	46572	46406	46503	46578	46430	47035	46816	46911	47367	46344	46660	47223	101.633
	6	46485	46779	46910	47184	46387	47305	46621	46822	46702	47180	46750	46471	101.769
	7	46852	46629	46714	47179	47087	47093	47315	46391	46284	46997	46606	46931	101.857
	8	47229	47551	46566	46712	46638	46419	46810	46928	47188	46061	46708	46791	101.770
	9	45944	46867	47278	47172	46558	47123	47234	46857	47223	46706	46635	46528	101.865
	10	46124	46725	47121	46978	47136	46756	46951	46794	46725	46774	47084	47288	101.925
	11	46295	47028	47145	46916	46438	46287	46521	46944	46682	46958	46284	46754	101.526
	12	46613	46492	47380	46734	46784	47048	47275	46498	47006	45824	47090	46596	101.723
	13	46667	46597	46458	46767	46745	47102	45895	46552	47078	47063	46664	46585	101.511
	14	47347	46293	46768	46855	47261	46655	46587	46803	46361	46787	46873	46695	101.713
	15	46093	46759	46716	46956	46959	46485	46922	47075	46327	46524	46649	46756	101.520
	16	46648	46517	46737	46534	46946	46709	47121	47023	46333	47129	46707	46812	101.700
	17	46518	46357	46367	46714	46572	46692	46912	46680	46399	46721	46497	46231	101.237
	18	46165	46466	47121	46335	46214	46553	46234	47186	46733	45918	46194	46283	101.009
	19	47176	45984	46354	46713	46443	46391	46423	46409	46470	46417	46074	46156	100.938
	20	46229	46771	46260	46466	46690	46288	46480	46866	46915	46700	46016	47167	101.271
	21	46225	45944	46208	46541	46884	46724	46633	47054	46465	46682	47164	46516	101.306
	22	47100	46490	46702	46434	46419	46470	46127	45895	46693	46379	46549	46532	101.079
	23	46212	46661	46164	46655	46730	46301	47127	46567	46588	46650	46299	46253	101.155

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data –September 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	47034	46727	46437	46640	46795	46873	46694	46359	46612	46864	46667	46042	101.433
	1	46823	46767	46800	46925	45852	46925	46704	46532	46078	47200	46515	45898	101.302
	2	47315	46060	46563	46705	46804	46536	46913	46888	46451	46722	46967	45896	101.447
	3	46312	46678	46315	46399	47064	47216	46856	46513	45638	46590	46046	47296	101.285
	4	47405	47037	46273	46800	46934	46335	46953	46877	46501	47185	46514	47022	101.813
	5	46726	46759	47105	47136	47116	45945	46232	46549	47031	47094	46648	46723	101.673
	6	46690	47433	46779	46754	46610	46727	46728	46760	46408	46596	46870	46973	101.720
	7	46473	46933	46705	46594	46646	46617	46605	46888	46725	46135	47021	46204	101.397
	8	46383	46755	46977	47277	46883	47093	46698	47147	47024	47163	46393	47234	102.028
	9	47263	47513	46712	46633	46674	46437	46784	47198	46906	47134	46813	47220	102.075
	10	46823	47100	47121	47041	47735	46544	47051	47111	47335	46620	47297	46998	102.345
	11	47172	47530	46614	46881	47145	47023	46631	46636	47019	47257	46851	47342	102.223
	12	47163	46857	46389	47032	46959	47381	47296	47425	47283	46918	46943	47591	102.429
	13	46252	47390	47033	46434	46628	47077	47031	46858	46841	47326	46382	46983	101.885
	14	46571	46537	46645	47143	46804	46882	46582	46214	47015	47026	46998	47200	101.773
	15	46861	46652	47186	46836	46433	46518	46791	46659	47154	46959	46938	46775	101.799
	16	47262	46345	46709	46650	46596	46136	46009	46942	47075	47238	46595	47029	101.586
	17	47091	46659	46688	47256	47019	46332	46904	47147	46911	46842	46774	47138	101.980
	18	46868	46897	46305	46745	46839	46212	46869	47168	47262	46887	46541	46984	101.765
	19	46440	46106	46795	46403	46361	47574	47161	46692	46581	46463	46621	46694	101.460
	20	46620	47004	46876	47048	47186	47043	47069	46837	46780	46583	46694	47515	102.070
	21	46474	46286	46474	47223	47159	46556	47161	46358	46925	47314	46305	46557	101.623
	22	46635	46242	47375	46936	46494	46526	46887	46804	46752	46804	46468	46048	101.475
	23	46972	47401	46548	46625	46622	46924	46970	47139	46487	46438	47050	46917	101.859
6	0	46491	47069	46932	46623	47439	46951	46743	46836	46945	46898	47854	47041	102.168
	1	46297	45799	46881	47073	46746	46931	46949	47084	47260	46518	46891	46365	101.624
	2	47193	46867	46149	46881	46744	46999	46179	47187	46851	45796	46799	46267	101.464
	3	46384	47167	46436	46309	46672	46245	46160	46929	46424	46064	46520	46149	101.019
	4	46421	46500	46813	46783	46575	46664	46537	47202	46772	46383	46644	46505	101.444
	5	46568	46202	46670	46614	46127	46943	46190	46658	46561	47095	46618	46350	101.225
	6	46726	47062	46109	46742	46558	46625	46877	46223	46383	46675	46990	46375	101.361
	7	46588	46765	46795	46591	46622	45998	46583	46965	46569	46271	46256	46506	101.210
	8	46594	46017	46466	46407	46879	46441	46402	45940	47126	45854	46098	46762	100.934
	9	46396	46324	46424	46505	46186	46448	46557	46665	47143	46205	46879	47090	101.267
	10	47186	47241	46584	47082	46422	46616	46765	46986	46595	46859	47153	47634	102.046
	11	46829	46368	46436	47071	46532	45791	47148	46712	46834	46665	47190	46393	101.474
	12	46516	47068	46972	46826	47055	46508	47055	46925	46323	46461	46486	47217	101.736
	13	46810	46563	46779	47498	46578	46973	46856	47042	47156	46711	46521	46342	101.811
	14	46740	46622	46288	46938	47275	46979	46613	47316	46933	47407	47220	47147	102.110
	15	46769	46744	46927	46675	46434	46834	47118	46864	46449	46433	46877	46718	101.632
	16	46784	46536	46337	47295	46467	46449	46870	46347	46899	46610	47205	47291	101.677
	17	45959	46637	46931	46952	46666	47626	46526	47195	46889	47018	46404	47069	101.820
	18	46329	46497	47202	47035	46392	46661	46642	46740	47336	47191	46912	46840	101.802
	19	46672	46887	46763	46288	46873	47114	47139	46421	47221	47035	46655	46315	101.731
	20	47025	46666	46514	46995	46707	46646	46546	46858	47012	46879	47220	46501	101.764
	21	46674	46429	46400	46898	47228	46978	47301	46355	46792	46863	46550	46558	101.666
	22	46534	46796	47029	47050	46792	46686	46488	46737	46808	46602	46823	47481	101.811
	23	47017	47252	46929	46463	46924	46446	46754	46820	46598	46459	46553	46332	101.579

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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	46188	46240	46955	46536	46456	46663	46708	46633	46415	46787	46244	46451	101.169
	1	46234	46838	46819	46791	46746	46889	46442	46436	47000	46549	46093	46874	101.428
	2	46569	46443	46995	45931	46323	46470	45864	47237	46053	46268	46225	46500	100.914
	3	46198	46561	46910	46422	46477	46024	46718	46208	47231	46380	46404	45805	100.997
	4	46568	46243	46267	46249	46653	46060	46313	46268	46795	45669	46470	47137	100.880
	5	46240	46498	45894	45650	46519	46520	46540	46267	46286	46347	46291	46100	100.601
	6	46321	46139	46402	47507	46101	47096	47005	46278	46057	46169	46640	46462	101.150
	7	46168	46465	46499	46243	46335	46272	45817	45926	46322	46466	46670	45953	100.599
	8	46605	46127	46826	46762	46850	46711	46398	46410	46300	46678	46181	46017	101.093
	9	46126	46641	46378	46699	46362	46084	45912	46281	46115	46348	46714	46543	100.792
	10	46388	46459	46929	46421	47150	46266	46195	46536	46247	46317	46527	46635	101.130
	11	46719	46450	46904	46400	46909	45880	46299	46612	46374	47134	46911	46925	101.392
	12	46658	47125	46538	46014	46626	46267	46406	46848	46475	46271	46929	46416	101.221
	13	46966	46740	46785	47282	46931	46517	46843	46623	47313	46779	46327	46442	101.760
	14	46712	47426	46693	47192	46443	46784	47386	47161	46158	47486	46677	47074	102.059
	15	47040	46972	46905	46424	46928	46291	46578	47065	46678	47438	46634	46954	101.826
	16	46823	46993	46764	47081	46922	46421	46587	47052	47483	46873	46872	46827	101.969
	17	46695	46849	46409	46655	47105	46844	46419	46407	46592	46181	46342	46416	101.283
	18	46775	46954	46464	46411	46709	46739	46817	46215	46144	46897	46391	46227	101.252
	19	46490	46253	46867	46251	46729	46748	46534	46365	45896	46548	46153	46284	100.958
	20	46898	47009	46437	46579	46539	46569	46822	46454	46409	46284	46666	46777	101.379
	21	46778	46569	46872	46521	46058	46892	46490	46254	46688	45964	46664	46836	101.224
	22	45962	46608	46940	46263	46452	46319	46838	46678	45798	46833	46652	45857	100.972
	23	46758	46142	46369	46719	46410	45803	45872	46666	46251	45735	46658	46086	100.658
8	0	46581	46139	45908	46105	46323	46223	46812	46495	46644	46263	46055	46453	100.746
	1	46639	46789	46738	46649	46619	46444	46890	46303	46804	46538	45693	46139	101.162
	2	46183	46380	46122	46267	46961	46407	46741	46212	46278	46463	45585	46602	100.792
	3	46138	46133	46268	46070	46067	46821	46654	46340	46122	46771	46489	46382	100.801
	4	46144	46650	46297	46205	46652	45646	46848	46160	46237	46413	46561	46259	100.768
	5	46445	46158	46036	46035	46386	46328	45574	45886	46358	46273	46514	46267	100.440
	6	46068	46686	45719	45787	46540	46392	46317	46111	46406	46751	45951	46381	100.594
	7	46298	45901	45832	46555	46426	46413	46115	46326	46624	46540	46838	46628	100.845
	8	46382	46365	46514	45955	46638	45769	46337	46123	46341	46490	46661	46486	100.766
	9	45775	46124	46019	46636	46312	45943	46545	46211	46622	45758	46319	45998	100.441
	10	45998	46318	46849	46274	46090	45947	46921	46330	46440	46278	45971	46407	100.723
	11	47086	46629	45910	47236	46302	46461	46839	46540	46504	46748	46262	46173	101.243
	12	46751	46435	46343	46523	47024	47221	45855	46444	46539	46535	46788	46495	101.291
	13	46546	46855	46581	47096	47096	46754	46534	47094	46639	46902	46938	46612	101.779
	14	47021	46478	46357	46828	46327	47222	47318	46384	46633	46768	46602	47164	101.680
	15	46179	46259	47053	46724	46638	46612	47231	46952	47196	46902	45821	46677	101.525
	16	47326	46019	46303	46979	46414	46712	46734	46788	46508	46944	46480	46492	101.425
	17	46968	47173	47803	47146	46584	46813	45986	46231	47185	46535	46623	47137	101.877
	18	46561	46807	46233	46825	46347	47050	47067	46839	46622	47297	46911	47140	101.787
	19	46409	46588	47102	46980	46462	46776	46594	46833	47062	46727	46695	46234	101.563
	20	47193	46446	46888	45908	46562	46528	46295	46243	46533	46878	47444	46824	101.433
	21	46784	46019	46741	46057	46200	46345	47305	46347	46121	46655	46481	46715	101.076
	22	46218	46607	46149	46497	46669	46003	46643	46369	46223	46526	46551	46376	100.905
	23	46092	46451	45724	46619	46213	46475	46487	45958	45856	46554	46238	46008	100.515

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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	46448	46575	45845	46818	46729	45882	46657	46442	46739	46173	46453	45950	100.889
	1	46435	46338	46577	46723	46361	46222	46292	45916	45781	46691	46052	46499	100.735
	2	46497	46314	47008	46332	46292	46414	46191	46986	46318	46559	46344	46816	101.131
	3	46474	46725	46075	45875	46806	46670	46653	45831	46757	47024	45980	46409	100.987
	4	46197	46029	46407	46912	46855	46826	46069	46038	46546	46077	46308	46560	100.905
	5	46855	46692	46917	47145	45955	46460	47142	46741	47167	46905	46537	46124	101.596
	6	46298	46829	46424	46776	47008	46283	47063	46479	47297	46344	46771	45746	101.357
	7	46716	47002	46156	46543	45981	46266	46856	46160	46450	46855	46711	46397	101.135
	8	46773	46786	46994	46132	46514	46641	46460	46537	46797	45822	47288	46515	101.346
	9	46431	46515	46309	46737	46759	46666	47248	46605	46447	47422	46290	47069	101.570
	10	46246	46650	46724	46428	46217	46842	47044	46552	46427	46925	46664	46830	101.398
	11	46247	46962	46266	46562	46582	46492	46753	46770	46626	46753	46762	46107	101.277
	12	46501	46834	46755	46804	45582	46756	46588	46992	47185	46648	46651	46246	101.397
	13	47123	46911	47313	46518	45976	46353	46843	46400	46938	46093	47738	46787	101.660
	14	46684	46605	47099	46996	46381	46600	46721	46662	47009	46264	46725	47002	101.615
	15	45794	46443	47380	47024	46175	47144	46739	46673	46617	46708	46199	46874	101.438
	16	46953	46305	46319	46385	47501	46341	46498	46396	46725	46519	46896	45876	101.246
	17	46218	46777	47076	46323	46914	46551	46800	46619	46822	46611	46524	46324	101.400
	18	46482	46564	46295	46463	45987	46486	45429	47196	46675	46055	46698	46218	100.855
	19	46492	46082	46707	46493	46386	46341	46798	46158	45959	46941	45802	46055	100.794
	20	46046	45691	46178	46185	46496	45891	46091	45634	46052	46601	45965	46397	100.253
	21	45465	46520	46383	46341	46452	46208	46259	46296	46230	45907	46098	46808	100.568
	22	46591	46335	46282	45903	45744	46588	46841	46357	45861	45677	45729	46397	100.447
	23	46062	45914	46290	46415	46351	46100	45756	45587	46316	46729	46456	46821	100.538
10	0	46306	45484	46077	45527	46380	45969	46158	46648	46232	45403	45954	46628	100.169
	1	46135	46469	46700	45970	46634	46575	46694	46054	46184	46642	46908	46835	101.081
	2	46004	46739	46200	46551	46218	46397	46076	46579	46479	45774	46665	46654	100.816
	3	46481	45744	46184	46474	46467	46248	46003	46059	46688	46603	47039	46108	100.773
	4	45876	46594	46708	46096	46812	46103	45958	46389	46701	46876	46165	46277	100.855
	5	46324	46110	45551	46351	46358	47043	46048	45744	46233	46520	45886	47029	100.610
	6	46597	46617	46339	47365	46786	46809	46532	46406	45724	46851	46049	46653	101.249
	7	46777	46916	46584	46282	46215	46879	46327	46456	47365	46900	46211	47001	101.464
	8	46165	46290	46650	46400	46552	46962	46976	45968	46527	46502	46549	46476	101.121
	9	46296	46606	46221	46228	46458	46953	46797	47701	46826	46940	46779	47003	101.627
	10	46600	46846	46555	47087	46574	45978	46585	46067	46878	46365	47084	47106	101.430
	11	47019	47094	46509	46233	47097	46482	47109	46047	46587	45968	46492	46337	101.294
	12	46530	46474	46326	46903	46447	46893	46461	46581	46550	46612	46258	46343	101.186
	13	46060	47194	46559	46739	47026	47366	47568	46974	46156	46338	46943	46421	101.723
	14	46541	47275	46281	46724	46487	46581	46237	46295	46781	46850	46884	46894	101.449
	15	45881	46488	46379	46255	46376	46503	46245	46346	46716	46773	46622	46611	100.971
	16	46334	46273	46946	46176	46295	46782	46489	46431	46607	47110	46996	45997	101.196
	17	46707	46670	46307	46882	46765	46775	46493	46236	45709	46611	46614	46061	101.087
	18	46374	47030	46487	46373	46952	47021	46487	46134	46946	46724	46207	46733	101.383
	19	46609	46528	46337	46312	46157	46595	45893	46491	46948	46637	47214	46638	101.183
	20	46805	46982	47140	46506	45695	46253	46252	46461	46722	46607	46142	46453	101.121
	21	46644	46546	46682	46066	46381	46696	46180	45994	47337	46073	46441	46591	101.051
	22	45986	47021	46211	46135	46703	46269	46460	47046	46870	46439	45689	46521	101.000
	23	46263	46098	46543	45990	46620	46336	46043	46337	46168	46206	46141	46369	100.594

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data –September 2010							20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
11	0	46550	46767	46406	46880	45910	46587	46028	46356	46713	46119	45766	46338	100.829
	1	46135	46258	46032	46796	46041	45976	46322	46661	46133	46002	46115	46601	100.587
	2	46046	46080	46398	46269	45867	46116	46108	46824	46108	46490	46367	45891	100.495
	3	46260	45993	46195	46017	46490	46012	45597	46350	46152	46005	45993	46024	100.227
	4	46256	46285	46076	46635	46327	45927	46443	46507	46669	45886	46744	46888	100.872
	5	46816	45778	45809	46508	46087	46284	46483	46144	46363	46866	46284	45667	100.590
	6	46261	46690	46470	45690	45719	46482	47097	45836	46226	46029	45890	46389	100.534
	7	45420	46507	46112	46934	46640	46672	45759	46200	46035	46210	46416	46770	100.696
	8	45775	45766	46389	46806	46306	46744	45920	46308	46526	46824	47038	46378	100.896
	9	46413	45813	46625	46273	46721	46117	46545	46019	46569	46576	46029	47323	100.941
	10	46873	46059	46434	46341	46482	46500	46098	46499	46371	46158	45971	46359	100.781
	11	45891	45753	46896	46620	46282	46133	46157	46424	47056	47718	46282	47345	101.218
	12	46515	47348	46744	46460	46478	46498	46621	46653	46342	46650	46612	46673	101.406
	13	46864	46692	46819	46723	47543	46650	46748	47240	47324	46799	46912	46946	102.071
	14	46421	46925	46637	46837	46773	46681	47322	46631	46873	46406	46133	46461	101.498
	15	47040	46731	47179	46577	46501	46513	46344	47385	46725	46508	47188	46585	101.711
	16	46685	46318	46623	47101	46942	46336	46640	46344	46826	46713	46143	46702	101.367
	17	46525	46778	46475	47141	46619	47004	46164	46701	46117	46960	46544	45989	101.302
	18	46707	46898	47242	46163	46125	46611	47151	46911	46530	46205	46611	46494	101.417
	19	46724	46896	46565	46280	45799	47032	46789	46503	46465	46719	45887	46493	101.145
	20	46485	46628	46874	46394	46877	46378	46590	46579	46496	46735	46073	47007	101.320
	21	46066	46284	46239	46597	46451	46781	45887	46539	46683	46061	46084	46074	100.709
	22	46922	46583	46151	46869	45910	45920	46284	46253	46349	46450	46397	46634	100.886
	23	46411	46498	46743	46697	46343	46493	46823	46476	46561	46708	46401	45877	101.123
12	0	46304	46398	46034	45755	46134	46071	46468	45680	46460	46455	46059	45705	100.308
	1	46214	45954	46551	46112	46304	46373	45841	46178	46299	46381	46377	45853	100.472
	2	46224	45811	45942	46414	45921	46078	46027	46493	46503	46315	45973	45999	100.338
	3	45879	46054	46227	46743	46458	46762	46078	45661	45807	45781	46516	45988	100.385
	4	46383	46729	46157	46550	46072	46210	46216	46115	45977	45686	45649	46769	100.486
	5	46959	46385	46656	46156	45565	46248	46184	46474	46365	46512	46337	46024	100.731
	6	45730	46501	46789	46672	46471	46708	46357	46560	46494	46215	46520	46108	100.959
	7	46850	47322	46324	46560	47029	46109	46805	46478	46691	45842	46533	46755	101.353
	8	47125	46939	46691	46096	46420	46438	46689	46845	46761	45641	46991	46025	101.237
	9	47190	47003	46946	46883	46382	46733	46707	46350	46161	46435	46171	47072	101.486
	10	46333	46278	46461	46498	46689	47058	46654	46488	46536	46859	46621	46708	101.332
	11	46682	46966	46609	46760	46624	46831	46678	46820	46459	47652	46839	46416	101.722
	12	46723	46404	46031	46153	46291	46375	46900	46752	46717	45824	46638	46416	100.977
	13	46992	46991	46621	46731	46444	47259	46653	46750	46512	46918	47045	47165	101.857
	14	46410	46375	46777	47194	46754	47388	46842	47402	46838	46618	46678	46663	101.831
	15	47421	46790	46774	46628	46512	46996	46724	46784	46899	46803	46340	47243	101.827
	16	46824	46811	47354	46349	47364	47667	46689	46211	46556	46745	47258	46535	101.908
	17	46097	46551	46723	47180	46446	46704	46716	47108	46603	46463	46459	46794	101.452
	18	46374	46834	46465	46871	46979	46276	46417	46836	46737	46574	46570	46345	101.349
	19	45886	46480	46015	46913	46465	46572	46467	46226	46127	46403	45805	46910	100.804
	20	46924	46878	46589	46045	45996	46465	46237	46419	46601	46410	46380	46453	101.008
	21	46516	46083	47367	46219	46252	46118	46662	46853	46626	45702	47131	46241	101.076
	22	46183	46473	46065	45844	46218	46250	45774	46063	46259	45929	46411	46405	100.370
	23	46371	46693	45664	46143	46819	45976	46383	45982	46940	46410	46353	46512	100.800

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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	46285	46691	46425	46849	47367	46367	45520	45722	45528	45984	45773	46350	100.547
	1	46150	45981	46238	46313	45829	46610	45633	46326	46434	46528	45835	46246	100.415
	2	46495	45887	46311	45797	46352	45724	46548	45884	45630	46046	46343	46404	100.288
	3	46525	46767	46268	46255	46368	45722	46005	46670	46872	46123	46041	46004	100.686
	4	46158	45908	46386	46962	46781	46241	45965	45927	46463	46677	46593	46190	100.801
	5	45919	46204	46606	46318	46520	46071	46590	46237	46243	46792	46689	46545	100.888
	6	46196	46142	46673	46351	46031	46613	46368	46834	47002	46913	46735	47181	101.305
	7	46134	46096	45978	46420	47165	45993	46703	47126	46612	46370	45509	46621	100.887
	8	47128	46694	46425	46391	46613	45870	47337	47165	46111	46766	46194	46158	101.272
	9	46858	46825	47105	46922	46962	46411	46748	46538	46640	46461	47243	46763	101.747
	10	46358	46909	46484	46605	46100	46847	46591	46603	46615	46360	46166	47072	101.246
	11	46483	46764	47251	46415	46004	46231	46069	46787	46970	46241	47122	46812	101.326
	12	46524	46940	47392	45969	47472	46382	46845	46168	46269	46937	47068	46275	101.523
	13	47033	47279	46678	46204	47513	46638	47089	47002	46719	47034	46888	47005	102.038
	14	47054	46745	46938	47149	47686	46270	46580	46667	47631	46467	46493	46871	101.942
	15	46474	46515	46325	46618	46255	47040	47354	46714	46221	46555	46961	46407	101.378
	16	47060	46458	46393	46581	47344	46140	46547	47012	46583	46976	46730	47208	101.667
	17	46628	46461	46752	46745	46493	46856	46782	47298	46708	46860	46812	46633	101.666
	18	46625	46370	46267	46943	46372	46805	47205	47212	46607	46481	46779	46243	101.463
	19	47597	46910	46623	46566	46869	46761	46693	46741	46727	46634	46671	46936	101.793
	20	47031	46832	46625	46804	46390	46604	46879	47116	46707	46549	47037	46729	101.716
	21	46706	46390	46569	46856	45709	46822	46826	46106	47020	46063	45994	46704	101.075
	22	46547	45992	46460	46645	46235	46529	46495	46834	46692	46364	46647	46622	101.129
	23	46311	46298	46517	45875	46448	45620	46035	46932	46402	46197	46469	46322	100.651
14	0	46320	46431	46690	46392	46270	46298	45892	46093	46186	46437	46193	46785	100.743
	1	46641	46064	46470	46740	46696	46480	46169	46353	46834	46590	46643	46574	101.163
	2	46333	46777	47074	46173	46735	45725	46462	46608	46882	46090	46231	46804	101.099
	3	46768	46348	46312	46577	46211	46165	46397	46675	46696	46266	46230	46471	100.957
	4	46038	46690	46448	46472	46262	46438	46520	46132	46943	46718	46142	46929	101.069
	5	46415	46684	46559	47009	46534	46140	46962	46734	47103	46580	46380	46333	101.378
	6	46919	46792	46889	46258	46785	47034	46919	46401	46143	46340	46803	46743	101.485
	7	46573	47141	46859	46409	47030	47173	46972	46950	46993	46539	46262	46695	101.769
	8	46391	46663	47240	46638	46826	47225	46443	47001	47014	46995	46613	46723	101.801
	9	46723	46856	46966	46704	46885	47572	46872	46344	46733	46441	46771	46426	101.714
	10	46579	47489	46142	46412	46970	46730	46647	46975	47048	46456	46628	46873	101.652
	11	47185	46650	46211	46863	47507	46466	46590	46867	46955	46390	46918	46870	101.747
	12	46737	47281	46632	47083	47260	46629	46319	46401	46423	46267	46777	46844	101.598
	13	46759	47200	46872	46651	46969	46757	46843	46577	46839	46953	46514	47346	101.893
	14	46905	46858	46420	46477	46318	46043	46510	46462	47015	46845	46917	46418	101.333
	15	47127	46997	46351	46870	47202	46866	46332	46844	46634	46779	46747	47069	101.810
	16	47224	46893	46772	46224	47017	47243	46907	46899	47269	47309	46707	46812	102.073
	17	46881	47118	46264	47257	47168	47118	46897	47322	46652	46634	46852	46486	101.960
	18	46497	47076	46758	46745	46845	46114	47051	46490	46426	47231	46946	46966	101.688
	19	46456	46637	47099	46638	46373	46210	46820	45825	46356	46757	47245	47052	101.384
	20	46620	46600	46431	46348	46449	46516	46737	47065	46026	46909	46708	46840	101.344
	21	46337	46946	46497	46778	46001	46700	45777	46813	46049	46338	45946	46354	100.852
	22	46089	46608	47078	46573	46969	46877	46873	46797	46064	47431	46593	46506	101.563
	23	46382	46248	46038	46371	46819	47098	46012	46768	46431	46707	46515	47017	101.191

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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	46854	46445	46309	47178	46639	46408	46552	46696	46428	46738	46926	46935	101.496
	1	46072	46795	46189	46100	46356	46774	46682	46350	46864	47089	46614	47472	101.363
	2	46563	46349	46581	46520	45876	46487	46711	46123	46601	46236	46723	46606	101.004
	3	46690	46181	46782	46178	47038	46647	46485	46694	46533	46926	46186	46888	101.340
	4	46451	46799	46262	46166	46179	46779	46651	46300	45939	46231	45768	46469	100.754
	5	46426	46600	46169	46560	46764	46149	46225	46888	45985	45960	46716	46672	100.957
	6	47320	46539	46190	47169	46177	46905	46208	46744	46653	46605	46753	46598	101.455
	7	47208	47287	46557	47589	46771	46736	46373	46367	46304	46369	46510	46942	101.664
	8	46785	47102	46873	46861	46479	46477	46463	46478	47567	46646	46995	46785	101.754
	9	46941	46633	47064	46778	46802	46576	46913	46215	46951	46487	47314	46729	101.734
	10	46116	46547	46796	46894	46811	47071	46762	46350	46741	46608	46510	47249	101.563
	11	46695	46730	46781	47010	47368	46461	46651	46705	46399	46173	46680	46885	101.577
	12	47141	46894	46622	46396	47652	46654	46471	46423	46372	46896	46440	47537	101.752
	13	46856	47100	46441	47026	46519	46689	47225	45948	46752	46616	47266	46202	101.596
	14	46847	46669	46389	46519	46471	46721	46821	46857	46790	46582	47222	46747	101.595
	15	46511	46230	46577	46412	46071	46301	46636	45790	46383	46678	46719	46966	100.986
	16	47011	46114	45808	46219	46598	46622	45973	46441	46836	46245	45992	46388	100.800
	17	46303	46441	46550	46165	45905	46244	46123	46807	45852	45348	46550	46311	100.501
	18	45788	46371	45926	46132	46687	47011	46498	46430	46217	46308	46346	45897	100.685
	19	45711	46363	46227	46192	46567	46226	46129	46319	46092	46303	45898	46129	100.421
	20	46894	45807	46192	46356	46399	45976	45691	45940	46039	45630	45639	46429	100.210
	21	45693	46311	46173	46658	45768	46509	46019	46592	46209	46924	46052	45984	100.554
	22	46687	45751	46588	46079	46319	46121	46124	45829	45963	45870	46480	45659	100.297
	23	45559	45763	46543	46226	46580	45638	46224	46478	46071	46035	46140	45829	100.227
16	0	45833	46019	46697	45982	47210	46096	46257	45766	46103	46629	46172	46601	100.637
	1	46581	45683	46377	46675	46060	46823	46515	46017	46352	46365	46261	46386	100.772
	2	46681	46425	45731	45988	46453	46560	46101	46190	46382	46087	46196	46118	100.558
	3	46011	46392	46516	45863	45964	46194	46057	46060	46362	46944	46670	46308	100.636
	4	46260	46564	46418	46423	46249	46318	46159	46517	46026	46318	46127	46297	100.697
	5	46368	46326	46436	45816	45998	45841	46815	46310	45747	45952	46264	45799	100.334
	6	46146	46465	46477	45526	45892	46509	46586	46282	46273	45677	45704	46007	100.310
	7	46358	46588	46581	46820	45220	46199	45805	46942	46264	45970	45274	46575	100.501
	8	46035	45607	46132	46281	46288	46356	46152	46267	46200	45981	46246	45905	100.293
	9	45403	45723	46528	46129	46321	46066	45462	45672	46331	46119	46034	45415	99.886
	10	45811	45853	45803	46009	45722	45799	46104	46102	45855	45477	45929	45265	99.619
	11	45947	45777	45617	46052	45834	45981	46242	46267	46116	45602	45556	45693	99.791
	12	45630	45689	46162	46040	45945	45349	46049	46208	45991	46008	45678	45329	99.682
	13	45507	45943	45979	46024	45806	45920	46084	45612	46016	45434	46224	45967	99.762
	14	45736	46190	46530	45985	46279	45448	45808	45726	45559	46007	45578	45592	99.747
	15	45455	46367	45669	46024	45749	46435	45865	45726	45556	45632	46312	45885	99.790
	16	46403	45908	45948	46311	45989	45036	46143	46232	45961	45720	46186	45981	99.997
	17	46348	45340	46663	45700	46167	45453	46143	46045	45259	46030	46434	45927	99.942
	18	45767	45690	45748	45848	45981	45926	45879	45483	46395	45809	45883	45908	99.726
	19	45728	45615	45954	46192	46312	46311	45929	45828	45980	45537	46797	46233	100.106
	20	45761	45817	46033	45597	46096	46213	46003	46236	45924	46262	45933	45881	99.986
	21	45654	45667	46268	46176	45547	45830	46121	45354	45486	46031	45610	46065	99.633
	22	46073	46396	45754	46048	46462	45486	45868	46324	45651	46106	45530	46728	100.107
	23	45919	46168	45992	45806	45810	45926	46033	46018	45668	46496	45963	46351	100.057

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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	45660	45402	45788	46149	45728	46057	45818	45486	46044	45556	45649	46333	99.599
	1	46416	45851	45640	46226	45433	45523	46122	45949	46091	46013	45528	46080	99.826
	2	45914	46033	45950	46063	45764	45488	45947	46023	45846	45404	46342	46303	99.863
	3	46208	46049	46044	45902	45794	45911	46579	45805	45937	45780	46148	46000	100.059
	4	46001	45779	46575	46407	46153	45917	46259	45951	46292	46606	46250	46122	100.449
	5	45958	46076	46131	45929	46195	45674	46226	46055	46774	46217	46339	46483	100.403
	6	45755	47052	45676	45865	46268	46355	46449	46425	46417	46795	45913	46216	100.608
	7	45727	45865	45394	46142	45772	45946	46022	45508	45951	46206	45757	46197	99.756
	8	46268	45786	46295	45832	46790	45856	46143	46640	45258	45524	46534	46621	100.310
	9	46254	45941	46008	46310	46321	45993	46062	46044	46060	45371	46426	46463	100.257
	10	45695	45962	45748	45797	46239	46000	46475	46274	46009	46018	46104	46307	100.144
	11	46424	46460	46402	46168	46199	46210	46264	46191	45756	45816	46664	45680	100.435
	12	46384	46052	46262	46605	46401	45997	45451	46004	45963	45651	46272	46094	100.236
	13	45584	45874	45799	46423	46376	45649	46260	46478	46590	45891	46031	45696	100.149
	14	46222	46484	45882	45774	46503	45655	45374	45541	45756	45988	46559	46623	100.096
	15	45954	46596	45946	46056	45802	45871	45377	45413	45816	46033	45725	46546	99.873
	16	45595	46414	46341	45450	46113	45708	45747	46227	45097	46343	46064	46015	99.869
	17	46575	45408	46198	46659	46310	45520	46303	45762	46071	45207	46021	45770	99.995
	18	46152	45912	46047	46067	46269	45701	45579	46358	45929	46628	46022	45970	100.145
	19	46410	46169	46010	46025	46051	46044	46220	45842	46336	46409	46862	45843	100.433
	20	46926	46584	46018	46693	46533	46128	45833	45534	46130	46537	46158	46213	100.626
	21	46158	45767	46030	46179	45714	46425	46528	46152	45955	45883	46065	46220	100.225
	22	46257	45524	46151	46160	46018	46087	46614	46065	46117	46011	46328	46147	100.298
	23	46635	46385	46130	45989	46399	46091	45218	46724	46108	46459	46299	45380	100.360
18	0	46174	46142	46121	46054	45562	45593	46989	45922	45929	45859	46341	45806	100.120
	1	46017	45941	46251	45682	46191	46231	45934	46290	45599	46328	46047	45971	100.118
	2	45558	45844	45910	45657	46824	46334	46187	45165	45759	46568	46740	46005	100.130
	3	45996	46175	46127	45923	46214	46451	45699	46849	46305	46037	46584	46001	100.458
	4	45745	46174	46250	46492	46240	46116	45783	46351	45758	46396	46313	46201	100.360
	5	46009	46342	46475	46109	45907	45939	45754	46425	45468	45530	46590	46533	100.226
	6	46344	45969	46267	45809	45335	46969	46690	46105	46295	46080	46130	46139	100.417
	7	46061	45557	45731	46620	46481	46070	46148	46271	46211	45647	45683	46539	100.215
	8	45860	45656	45729	45885	45727	46438	45582	45876	46263	45902	46261	46021	99.885
	9	46629	46449	45781	45598	46093	45952	45719	46555	45857	46127	46735	46743	100.436
	10	45572	45795	45765	46260	46293	46280	45999	46128	45913	46078	46531	46846	100.295
	11	46092	46178	45582	45695	46354	46141	46247	45375	46330	46931	45698	46485	100.232
	12	46367	46331	46039	46271	46279	46190	45692	45751	46563	46513	46204	46735	100.562
	13	45666	45518	46140	46304	47023	46403	45930	46009	45732	45816	45981	46095	100.143
	14	46146	46139	46155	44998	45656	45960	46659	45961	45908	46399	46085	45973	100.038
	15	46156	46073	45540	46659	46414	46143	45747	46209	46111	46491	46066	45648	100.258
	16	46725	46527	46469	46127	46273	45825	45795	46610	46559	45722	46024	46490	100.600
	17	46416	46044	46041	46304	45775	45722	46180	46447	45894	46105	45857	45697	100.118
	18	45816	45553	46166	46226	46389	46636	46274	46578	46353	45720	46225	46310	100.437
	19	46562	46526	46236	47086	46197	46683	45948	46971	46072	46421	45674	46749	100.959
	20	46528	45795	46088	46684	46449	45953	45600	46199	45895	45531	46642	46230	100.319
	21	46150	46643	46441	46453	45920	45947	46519	45923	45426	45813	46314	46488	100.399
	22	46928	46397	46392	46340	46787	45749	45838	45723	45891	46849	45849	45856	100.502
	23	46040	45794	46346	46183	45840	46586	45528	46960	46315	46548	45903	46542	100.499

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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	46201	46512	45980	45969	45453	46167	45599	46297	47327	46008	46159	46169	100.357
	1	46265	46490	45643	46211	46356	46591	46318	45986	46643	45601	46531	46469	100.593
	2	46379	46665	45517	46445	46060	46643	46279	46229	46713	46354	46599	45671	100.675
	3	46648	46352	46456	46299	46239	46274	47121	46313	46054	45842	46522	46255	100.823
	4	46190	45895	46373	45609	46375	46105	45752	46006	46130	45516	47059	45759	100.169
	5	46706	45868	46221	46103	46366	45709	46147	46454	46204	46112	45797	46853	100.490
	6	46231	45809	46417	45832	45681	45256	45918	46007	46849	45731	46642	45618	100.028
	7	46360	46308	46116	46735	46455	46626	46455	46614	46373	45947	45945	46901	100.907
	8	46234	46668	45872	45979	46195	46042	45451	46542	45715	46087	46350	46506	100.328
	9	46314	45837	46342	46204	46091	46890	45577	46237	46299	46296	45839	45960	100.372
	10	46340	46249	46610	45991	46207	46274	46295	46432	46588	46084	46686	46295	100.765
	11	46225	46066	46291	46518	46555	46340	46588	46196	46114	46490	45894	46587	100.731
	12	46262	46693	46364	46180	46623	46025	46338	46601	46430	45471	46721	46482	100.789
	13	46529	46041	47075	46446	46213	46223	46517	46302	46536	45686	46428	46517	100.848
	14	46553	46575	46085	46595	46503	46776	45885	46270	46596	46675	46033	46048	100.863
	15	46364	46966	45992	45928	46400	46117	46208	46503	45910	46246	46348	46413	100.645
	16	45809	46006	46277	46313	45774	46246	46266	46135	46162	46345	46055	45586	100.207
	17	46656	45938	46407	46459	46488	46647	46775	46582	46652	46153	46905	46690	101.181
	18	46256	46780	46177	46133	46621	46123	45785	46518	47187	46720	46767	46925	101.115
	19	46740	46414	46399	46984	46344	46154	46454	46304	46423	46295	46590	46356	101.019
	20	46300	46074	46073	47183	46619	46492	46187	46246	46112	45963	46573	46403	100.796
	21	46488	46225	46449	46736	46535	46549	45919	46996	46121	46764	46319	46392	101.026
	22	46531	46749	47025	46139	45775	46243	46722	46105	46781	46240	46518	46519	100.999
	23	46697	46633	46535	46397	46481	46294	46325	46899	46249	46173	46175	46638	101.026
20	0	46604	46267	46342	45709	46571	46357	46156	46669	46569	46813	46112	46562	100.886
	1	45972	46458	46444	46621	46201	47007	46303	46554	46574	46062	45986	46418	100.864
	2	46550	46484	46810	46349	46595	46354	46902	46711	46820	46492	46394	46612	101.312
	3	46556	46783	46444	47028	46006	47317	46381	46350	46017	46510	46422	46203	101.121
	4	46451	46933	47094	46032	46619	46364	46955	46902	46445	46356	46279	46664	101.316
	5	46220	46097	46528	46134	46153	46351	46560	46455	46488	46442	46815	46317	100.856
	6	46491	45759	47100	46623	46362	47182	46611	46505	46060	46787	45765	46134	101.005
	7	46356	45919	46364	46580	46752	46203	46520	46169	46596	46316	46180	45630	100.680
	8	46898	47018	46662	46656	46577	46184	46715	46366	46705	46519	46594	46454	101.362
	9	46962	47214	46260	46125	46784	46199	46440	45951	46332	46551	45413	46306	100.852
	10	46079	46328	46300	46715	46480	45738	46351	46343	46862	46051	47188	46699	100.961
	11	46708	46227	46673	46108	47054	45776	46396	46423	47192	46727	46532	46328	101.144
	12	46263	45944	46449	46285	46981	46736	46690	46149	46825	45572	46262	46524	100.878
	13	46578	46475	47138	46549	45857	46291	46759	46409	46259	47266	46353	46278	101.156
	14	46065	46983	46684	46674	46450	46476	46024	46366	46293	46173	46152	46400	100.889
	15	45923	46732	46546	46127	46491	46291	47105	46191	46793	46331	45935	45584	100.764
	16	46271	46586	46709	46824	46200	46349	46028	46160	46183	46677	46528	46633	100.963
	17	46319	46071	46543	46664	45947	46287	46689	45611	46508	46254	46098	46419	100.649
	18	46167	47341	46614	46234	46311	46607	46746	47084	46442	45969	46575	46729	101.266
	19	46336	45913	46808	46054	46253	46055	46367	46246	46447	46131	46783	46819	100.793
	20	46057	46229	46379	46529	46027	46648	46487	45985	46418	45841	46751	46469	100.723
	21	46309	46646	46084	46446	47006	46038	46805	46019	45941	46280	46642	46439	100.874
	22	46959	46718	46101	46460	46313	46456	46048	45889	45945	46548	45899	45759	100.590
	23	45952	46683	46692	46159	45988	46382	46570	46610	46300	46007	46456	46401	100.792

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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
21	0	46432	46388	46244	46361	46198	46329	45899	46730	45966	46656	46612	46157	100.750
	1	46705	46490	46399	46775	46030	45951	46471	46211	46754	45986	46380	46202	100.819
	2	46533	45955	46288	46532	46454	45996	45941	46585	46343	46132	46481	46509	100.710
	3	46006	46167	45962	46176	45987	46326	46833	46452	45660	46140	46105	46526	100.454
	4	45976	46550	46002	46262	45983	46902	46514	46092	46527	46341	46655	46735	100.852
	5	46076	45981	46220	46371	46733	46573	46432	46197	46275	46184	46935	46041	100.759
	6	46485	46784	46185	46346	46114	46038	45996	46228	47068	46532	46405	46136	100.812
	7	46802	46991	46713	47021	46014	46328	46278	46338	46395	46626	46124	46507	101.142
	8	46532	46012	46860	46191	46279	46588	46585	46561	47004	46021	46156	46437	100.977
	9	46638	46660	46601	46879	46179	46628	46955	46861	46176	46388	46360	47048	101.366
	10	46513	46408	46291	46503	46736	46045	46214	46387	46118	46810	46592	46804	101.013
	11	46485	46378	46422	46222	46588	46339	45636	45969	46370	47198	47202	45730	100.853
	12	46512	47262	46722	46357	46269	46299	46520	46275	46704	46676	46448	46502	101.217
	13	45969	46853	46325	46346	46443	46273	46639	46271	46738	46885	46810	46718	101.167
	14	46672	46651	46611	46670	46684	46482	46228	46725	46705	46896	45928	46487	101.252
	15	46332	47145	46473	46582	46235	46198	46730	46109	46210	46091	46315	46521	100.926
	16	46286	46247	46478	47194	47239	46163	46438	46298	46546	46396	46567	46628	101.205
	17	46252	46450	46080	46336	46398	45778	46341	46498	46520	46143	46443	46328	100.676
	18	47055	46960	46672	46146	46641	45970	46559	46719	46408	46205	46305	46467	101.137
	19	45759	46606	46412	46098	46665	46202	46140	46097	46641	46434	46053	46787	100.736
	20	46173	46492	46710	46466	46452	46194	45942	46184	46559	46108	46065	46747	100.772
	21	47337	46246	45625	46631	47019	46771	46553	46688	46131	47087	46770	46072	101.286
	22	45748	47181	46349	46472	46479	46117	46801	46782	46113	46628	46283	46340	100.989
	23	46484	46559	46525	46455	46610	46368	45879	46194	46671	46011	46191	45589	100.671
22	0	46687	46721	46229	46639	45768	45974	46985	46162	46254	46278	46222	46476	100.825
	1	46769	46636	46375	46950	46786	46280	47045	46738	46944	46380	46620	46152	101.421
	2	46330	46678	45919	46014	45967	46593	46211	46261	47005	45919	46462	46195	100.674
	3	46678	46652	46569	46074	46370	46045	46574	46451	46029	46466	46173	46548	100.869
	4	46621	46273	46319	46926	46174	46368	46249	46047	46766	46449	46332	46511	100.942
	5	46616	46282	47138	46680	46723	47246	46615	46590	46279	46147	46538	46990	101.452
	6	46093	46940	46572	46655	46676	46360	45555	46469	46778	46801	46631	46269	101.081
	7	46738	46293	46531	46712	46604	47165	46508	46372	47083	46945	46752	46951	101.598
	8	47386	46640	46873	46870	46335	46636	46287	46622	46381	46565	47264	46122	101.477
	9	46612	46859	46594	46722	46632	46426	46344	46360	46545	47209	46340	46676	101.357
	10	47108	47376	47584	46731	47635	47307	46216	47131	46366	47134	46550	46683	102.172
	11	46403	47225	46463	46600	46766	46680	46342	46906	46807	46896	46452	46925	101.564
	12	46476	46453	47126	46905	47028	47262	46596	47119	46649	46199	46937	47364	101.863
	13	46704	46931	45948	46434	46036	46218	46371	46603	47260	46470	45966	46507	101.018
	14	47197	46873	45928	46681	46293	47158	47100	46792	46977	45765	46667	46486	101.465
	15	46742	47108	46865	47041	46617	46697	46910	46984	46991	46373	47070	46385	101.803
	16	45820	45381	46589	47097	45868	46339	46401	46751	47054	46856	46959	46304	101.012
	17	46289	46378	46707	47073	46433	45951	46496	46903	46611	46599	46616	46824	101.277
	18	46497	46007	46392	46493	46508	46395	46461	47000	46773	46233	46749	46932	101.197
	19	46982	46896	46501	45787	47445	47027	45929	46096	46955	46774	46687	46342	101.375
	20	46816	47146	46789	46493	47048	46646	46215	46828	47017	46587	46372	46520	101.567
	21	46709	46719	46446	47044	46701	46895	46819	46616	46203	46912	46215	46315	101.407
	22	46546	46666	46321	46766	47174	46281	46174	46304	46507	46733	46105	46530	101.137
	23	47050	46392	46751	46095	46307	46317	46727	46082	46105	46597	46760	46637	101.085

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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	46536	46366	45749	46327	46434	46324	45590	45904	46353	46747	46724	46798	100.729
	1	46078	46341	46178	45954	45817	46208	46120	45666	46037	46163	46200	45358	100.052
	2	46391	46500	46646	46521	46745	46183	47015	47008	46232	46571	46917	46102	101.268
	3	46069	47048	46230	46750	46004	46327	46302	46537	46539	46637	46356	47086	101.097
	4	46286	46293	45758	46624	46942	46394	46813	46436	46796	46558	46402	46150	101.018
	5	46840	45939	46377	46391	45687	46316	46513	46099	46237	47131	47214	46736	101.023
	6	46975	46745	46497	45603	46657	46503	46553	46491	46263	47007	46542	46992	101.267
	7	46660	46944	47203	46970	46208	45942	46454	46471	46486	46752	45951	46597	101.233
	8	46718	47295	46278	47265	46299	46416	46047	46673	45810	46407	46602	46147	101.109
	9	46514	46542	46687	47121	47084	46041	46726	46668	46761	46675	46228	46443	101.387
	10	46487	46865	46114	46528	47090	46863	46569	46550	46386	46410	46529	46561	101.290
	11	46566	46787	46979	46855	46580	46628	46271	46431	46605	46346	46968	46572	101.405
	12	46341	46374	46906	46585	46622	47304	46785	46407	46266	46472	46415	46907	101.368
	13	46767	46686	46602	46640	46602	46525	46311	47134	46878	46625	46127	46780	101.421
	14	47094	46951	46649	46051	46471	46565	46862	46080	47060	45604	46346	46547	101.168
	15	46096	46552	46358	45608	46061	46336	46220	46032	46633	46079	46559	46009	100.491
	16	46691	46498	46638	46102	46034	45994	45931	46474	46449	45867	46943	46433	100.765
	17	46366	46066	46307	46070	46122	46614	46343	46138	46357	46572	45993	46283	100.616
	18	46096	45790	45968	46940	46351	46498	46150	45929	46781	46340	46046	45924	100.540
	19	45817	46293	46636	46192	46759	46692	45664	46221	46806	46723	46570	46086	100.838
	20	46300	45908	46088	45575	45609	46449	47157	46499	46599	46717	45883	46649	100.652
	21	46199	46692	45944	46531	46467	46215	46355	46821	46251	45598	46334	45949	100.638
	22	46503	46548	46233	46222	46499	45818	46256	46554	46240	46135	45681	46654	100.636
	23	46616	46085	45665	46873	45493	45992	46020	46268	46240	46091	46342	46609	100.446
24	0	46603	46279	46174	46290	46389	46216	46634	45463	46218	45752	46444	46328	100.525
	1	46897	46641	46414	46414	46183	46161	46720	46736	46449	45793	46805	46449	101.056
	2	46049	46302	46039	45658	46506	45651	47253	46196	45908	46844	46303	46481	100.609
	3	45841	46200	46246	46305	46589	45971	46121	45605	45676	45954	46663	46240	100.286
	4	46014	45956	46392	45470	46873	46471	45556	46242	46364	46404	46302	46120	100.422
	5	46144	46139	46128	46058	46641	45483	46295	46009	46921	46527	46666	46422	100.653
	6	46501	46211	45827	46847	46004	46909	46875	46691	46007	46517	46809	46633	101.087
	7	46922	45939	46922	46523	46503	46882	46320	46130	46667	46224	46950	46177	101.146
	8	45844	46523	47085	46822	46834	46722	46323	46475	46951	47484	45774	47065	101.462
	9	46571	46535	46495	46431	46859	46834	46122	46652	46774	46553	46187	46791	101.264
	10	47310	47193	47119	46184	46676	46609	46350	46055	46867	46094	46697	46116	101.347
	11	46351	46412	46556	46593	46284	46956	46415	47019	46225	46696	47017	46462	101.297
	12	46569	46579	47112	45822	46920	46968	46489	46659	46841	47108	46956	46996	101.666
	13	46408	47002	47037	46895	47487	47115	46862	47075	46468	46863	46596	46949	101.980
	14	46772	47276	46910	45957	47166	46646	46596	47115	46443	46336	46573	46717	101.572
	15	46528	46463	46786	46942	46615	46548	46107	46473	46210	46916	46380	46854	101.267
	16	46061	46885	47072	46227	46570	46696	46519	46215	46365	46946	46239	46632	101.195
	17	47104	46271	46837	46912	46519	46356	46895	46521	46112	46490	46405	46654	101.312
	18	46239	47030	46788	47202	46288	46126	46559	46657	46620	46606	46265	46340	101.248
	19	46617	46381	46296	46668	46565	46924	46620	45895	46379	46551	46271	46460	101.050
	20	46733	46263	46303	46423	46860	46389	46414	46545	47041	46254	45921	46625	101.077
	21	46817	46311	47051	46900	46767	46576	46435	46071	46613	45806	46850	46010	101.154
	22	46325	45978	46405	46170	46007	46728	46353	46307	46317	46693	46352	46938	100.859
	23	46201	46337	46691	45925	46502	46549	46316	46215	46423	46207	46075	46083	100.669

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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
25	0	45917	46202	45727	46333	45528	45942	46016	46228	46262	46139	46054	46427	100.166
	1	46426	46185	46519	46288	46431	46398	46080	46291	46618	46101	46510	46366	100.794
	2	46288	46492	46859	46237	46359	46243	46376	46361	46246	46249	47009	46801	101.031
	3	46245	46607	46786	46151	46313	46370	46337	46824	46099	46535	46203	46173	100.872
	4	45886	46498	46880	46753	46538	46609	46468	47031	46571	46567	46595	46722	101.320
	5	45933	46385	46678	46891	45912	45743	46680	45642	46237	46152	46282	46463	100.574
	6	46353	46636	46264	46694	46448	46127	46404	46598	46575	46274	46713	46411	101.026
	7	46579	46793	47084	46533	46713	46555	46610	46820	46272	46840	46256	46435	101.388
	8	46166	46195	46622	46858	46700	46038	46910	46328	47006	46989	46168	46694	101.240
	9	46611	46704	46565	46471	46773	46498	46137	46997	46688	46992	46335	46631	101.371
	10	46622	46462	46525	46147	46869	45836	46916	46357	46444	46071	46644	46913	101.082
	11	46488	46296	46152	46209	46823	46589	46228	46160	46565	46528	47008	47243	101.170
	12	46595	47141	47258	46170	46423	46588	46199	46285	46190	47153	46860	46332	101.334
	13	46844	47678	46807	46381	46478	46509	46714	46702	46417	46722	46760	46151	101.509
	14	46401	47122	47027	46953	46873	46327	46676	46885	46949	46736	47040	47012	101.843
	15	46681	46428	46676	46579	47170	46641	47195	46693	46449	47092	46855	46692	101.688
	16	46850	46843	46696	46928	46963	46584	46911	46682	46985	46543	46848	47078	101.827
	17	46187	46429	46447	46966	46615	46465	46649	46474	46650	47109	47221	46669	101.458
	18	46790	46610	46636	46802	46603	46300	46772	46998	46441	46400	46736	46687	101.440
	19	46496	46039	46914	46404	46877	46213	46811	46618	46748	46811	46565	46569	101.311
	20	46853	46943	46433	46125	46931	46684	46588	45854	46408	46688	46611	46779	101.280
	21	46257	46518	46642	46768	46939	46626	46734	46387	46031	46233	46284	47418	101.269
	22	46127	46436	46436	46839	46299	46398	46514	46513	46911	46419	46349	45957	100.972
	23	46307	46400	46844	46845	46531	47204	46845	46775	46983	46282	46971	47161	101.688
26	0	46399	46182	46424	46578	46884	46334	46475	46133	46413	46829	46818	46410	101.100
	1	46651	47016	47145	46819	47121	46589	46951	46214	46469	46369	47080	46212	101.595
	2	45995	46317	46360	46504	46515	46755	46710	46080	46598	46843	46045	46058	100.896
	3	46243	46357	46322	46475	46216	46731	47326	46166	46230	46339	46434	46749	101.043
	4	46405	46883	46724	46209	46508	46682	46311	46494	46820	46940	46841	46248	101.310
	5	46750	46128	46311	46307	45796	46409	46318	46541	46052	46744	46383	46105	100.727
	6	46086	46689	46217	46722	47160	46466	46521	46587	46476	46600	46464	46676	101.238
	7	46550	46588	46265	46282	46725	46548	46155	46935	46253	46304	46338	46404	100.999
	8	46539	46891	46687	46242	46351	47077	46355	47013	46489	46181	46900	46178	101.281
	9	46472	46530	46288	46779	46085	46652	46414	46002	46447	46684	46142	46306	100.900
	10	45665	46859	46507	46990	46991	46509	46197	46796	46469	46031	46699	46947	101.237
	11	46200	46373	46424	46421	46564	47060	45760	46929	46731	46152	46606	46938	101.146
	12	46431	47116	46877	46314	46170	46694	47046	46213	47145	46278	46789	47647	101.610
	13	46512	46079	45856	46783	46722	46817	47237	46596	46564	46457	46663	45950	101.161
	14	46972	46885	46533	46611	46880	46644	46759	46584	46033	46493	47008	47115	101.573
	15	46825	46898	46222	46331	47011	46525	46632	47105	46798	47049	46465	47004	101.637
	16	46768	46616	46702	47114	47314	46997	46859	46410	47346	47244	46876	46206	101.924
	17	47020	46480	46636	46720	46639	46351	46400	46501	46756	46618	46768	46717	101.409
	18	46921	46800	47313	46693	46957	46743	46720	46603	46884	46511	46890	46730	101.800
	19	46365	46330	46250	46089	46146	46482	46403	46213	47188	46655	46314	46826	100.983
	20	46258	46197	46434	46964	47190	46420	46726	46639	47010	46859	47008	46422	101.503
	21	46849	46413	46485	46180	46399	46746	46682	46473	46634	46863	46178	46527	101.195
	22	46039	45955	45979	47011	46139	46609	46591	46249	46511	46163	46488	46198	100.743
	23	45879	46356	47110	45900	46337	46455	46698	46628	46691	46371	46088	46370	100.915

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data –September 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	46289	46385	45939	46496	46564	46130	46231	47076	47263	45823	46057	46409	100.877
	1	46447	46827	46900	46837	47142	46705	46370	46390	46349	46420	45967	46669	101.302
	2	46951	46228	46536	46723	46606	46389	46898	47233	46350	46109	46168	45310	101.027
	3	46521	46754	45975	46283	46254	46666	45965	46246	46694	46995	46904	46390	101.053
	4	46193	45966	46631	45991	46715	46771	46212	46455	46903	46577	46491	46559	101.021
	5	46125	46448	47047	46680	46509	46412	45923	46642	46271	46413	47197	46764	101.196
	6	46339	47245	46318	46603	46593	46381	46682	46559	46345	46594	46236	46394	101.171
	7	46790	46291	46914	46433	47005	46137	46787	47268	46574	46458	46652	46466	101.439
	8	46662	46191	46691	46058	45569	46532	46477	45835	46484	47329	46295	46929	100.946
	9	46621	46474	46205	46630	46741	46622	45902	46220	46459	46814	46662	47184	101.214
	10	46537	46535	46547	46193	46927	46871	46378	46316	47032	47133	46860	46717	101.488
	11	46437	46753	46225	46618	46797	46573	46473	46204	46614	45840	46404	46789	101.068
	12	46492	46941	46743	46445	46889	46559	46231	47132	46401	46762	46279	46404	101.349
	13	47278	46618	46936	46223	47435	46951	46891	46868	46206	46565	45943	46516	101.558
	14	46354	46864	46571	46458	46552	46572	46554	46603	47019	46821	46567	46371	101.354
	15	46973	46355	46667	46246	46557	46596	46784	45780	46410	46412	47050	46781	101.229
	16	46796	47322	46829	46445	46091	47059	46351	46128	46874	46517	46515	46888	101.447
	17	46928	46901	45944	46608	46034	45824	46795	45532	46837	46217	46622	46823	100.948
	18	46475	47245	46027	46778	46781	46725	46283	46898	46335	46998	46552	46517	101.410
	19	46504	46964	46323	46263	46569	46448	46244	46810	46643	46859	46191	46650	101.202
	20	46642	47232	46390	46854	46568	46731	47013	46411	46680	46814	46538	46623	101.570
	21	46488	46470	46635	46507	46631	46316	46171	46089	46204	45867	46827	47191	101.008
	22	46956	46321	47178	46473	46453	46026	46619	46323	47010	46986	46261	46608	101.338
	23	46566	47143	46474	46639	46259	46695	46043	46674	46081	46598	46930	47096	101.334
28	0	46591	45836	46255	46643	46131	46432	45976	45896	46359	46730	46421	46734	100.755
	1	46145	46232	47011	46493	46585	46473	46334	46633	46383	46249	46659	47111	101.174
	2	46211	46273	45814	46298	46711	46390	46741	46030	46036	46092	46367	45425	100.463
	3	46241	45712	46182	46216	46849	46512	46656	46418	46202	46448	45959	46290	100.698
	4	46351	46665	46168	46235	45960	46307	46083	46176	46443	46370	46654	46263	100.696
	5	46010	46036	46671	46408	46805	46789	46009	46381	46287	46469	46310	45953	100.779
	6	46481	47032	46447	46396	46147	45848	46489	46540	45829	46207	46689	46734	100.907
	7	46137	46462	46268	45661	46673	45934	46820	47009	46408	46277	46580	46821	100.945
	8	46520	46924	46271	45988	46024	47044	46434	46220	46977	46823	46748	46683	101.236
	9	46685	46174	46326	46503	46302	46805	46793	46438	46236	46776	46749	46342	101.141
	10	46505	46386	46475	46262	45846	46605	45993	45785	46622	46033	47196	46690	100.828
	11	46068	46740	46533	46141	46698	46951	46430	47057	46667	46585	47164	46386	101.375
	12	46871	46835	46472	46450	46990	47213	46813	46835	46532	46416	46506	46762	101.606
	13	46613	46628	46868	46348	46642	46720	47036	46618	47170	46522	47043	46216	101.557
	14	46531	46257	45993	46964	47449	47142	46681	46589	46565	46863	46915	47408	101.726
	15	46630	46155	46408	47001	46997	46857	46359	46502	45907	46232	46884	46127	101.128
	16	46451	46669	45730	46255	46238	46332	46529	46580	46227	46680	47162	46847	101.064
	17	46511	46773	46896	46125	46777	46201	46881	46102	46387	46809	46382	46394	101.160
	18	46485	46637	46746	46460	46228	46592	46430	46407	46489	46916	45982	46476	101.090
	19	46403	46233	46827	47375	46606	46537	45860	46741	46675	46020	46815	46210	101.172
	20	46291	46278	46332	46708	46713	46349	46647	46417	47053	46577	46612	46072	101.126
	21	46213	46583	47080	46823	45757	46379	46938	46038	46291	46077	46135	46300	100.866
	22	46480	46201	45951	46898	47115	46614	46282	46483	46640	46690	46335	46367	101.128
	23	46641	46526	46820	46216	46490	46409	46686	46014	46811	46431	46356	46902	101.172

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data –September 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	46697	46325	46823	46587	46897	46446	47174	46989	46340	46876	46101	45567	101.264
	1	46384	47073	46496	47351	46672	46505	46870	46674	46550	46711	46587	46721	101.588
	2	46637	46015	46609	46171	46333	46074	46670	47296	46608	46180	45909	45760	100.802
	3	46142	47150	46498	46368	47017	46411	46530	46590	46607	46046	45945	46099	101.009
	4	46240	46475	47077	46229	46759	46943	46400	46490	46468	46624	46650	46398	101.254
	5	45723	46315	46305	46319	46775	46334	46913	46420	45899	46316	46555	46954	100.905
	6	46360	47232	46380	46993	47327	46925	47322	47021	47131	46434	46036	46703	101.818
	7	46374	46748	46358	46484	46486	46232	46398	46390	47024	46593	47252	46531	101.275
	8	46704	46833	46986	46392	46844	47288	47069	46181	46502	46768	46326	47166	101.672
	9	46824	47031	46851	46726	46916	46215	46946	46174	47203	46565	46729	46603	101.622
	10	46741	46086	46565	46765	46867	46614	47171	46221	47103	46414	46386	46636	101.402
	11	46293	47236	47117	46666	46698	47259	46169	46557	47096	47000	46472	47202	101.800
	12	46525	46527	46992	46606	46592	46375	46377	46246	47056	47226	46205	46234	101.292
	13	46701	46239	47148	46627	47636	46212	46549	46498	46772	47122	46513	46363	101.549
	14	46815	46358	46893	47037	47312	46991	46747	47378	46786	47004	46863	46802	102.021
	15	46561	46767	45933	46349	46551	46685	47081	46836	47091	47113	46615	47232	101.627
	16	46612	46709	46764	46619	46732	46967	47015	46376	46802	46896	46767	46764	101.665
	17	47126	46925	46930	46484	46509	46507	46707	46977	46912	46949	46454	46515	101.661
	18	47074	46644	46650	47223	46231	46781	46442	47209	46756	46615	46358	47009	101.660
	19	47182	47040	46637	46600	47049	46884	46065	46366	46517	46515	46965	46238	101.491
	20	46337	46743	46320	46706	47431	46859	45732	47088	46963	46696	46244	46768	101.459
	21	46321	46918	46275	46833	46734	46635	46455	46445	47029	46581	46610	46098	101.286
	22	46680	46185	46785	45996	46285	46403	46021	46799	46252	46282	46794	46868	101.000
	23	46184	46672	46498	46227	46855	46321	47555	46072	46597	46867	46734	45912	101.207
30	0	46575	46942	45883	46603	46619	46648	46687	47242	46493	46219	46657	46256	101.266
	1	46778	47073	46555	46639	46266	46182	45862	46774	46637	46046	45914	46524	100.981
	2	46791	46422	46565	46023	46327	46685	46464	46539	46602	46911	46745	46941	101.301
	3	46902	46657	46614	46449	46476	46946	46097	46900	46729	46569	46156	46600	101.316
	4	47390	46644	46377	46405	46793	46297	46891	46598	47123	46853	46275	46677	101.538
	5	46606	46122	45944	46221	46389	46232	46356	46773	46789	46992	47423	46382	101.159
	6	46957	47096	46342	46760	46357	46192	46576	46709	46524	46812	47052	46618	101.479
	7	46201	47200	46379	46851	46044	46378	46721	46640	46185	46954	46428	47422	101.372
	8	46970	46007	47073	46913	45925	46932	46894	46745	46689	46861	46487	46653	101.506
	9	46321	46657	46607	46419	46822	47556	46819	46513	46716	46544	47154	46733	101.636
	10	46901	46133	46750	47123	46926	46625	46930	46903	46868	47105	46829	47278	101.910
	11	46512	46980	47288	46706	47284	46332	46852	47309	46590	47239	46899	47741	102.156
	12	46198	46563	46045	46912	47222	47083	46079	46586	47467	46518	46409	46435	101.392
	13	46159	47252	46345	46967	46337	47168	47153	47400	47113	47018	45865	46054	101.631
	14	46372	47321	46626	46477	46713	46641	46479	46779	46412	47345	46874	46561	101.588
	15	46736	46513	46325	46637	46836	46933	46692	46813	46191	46365	46926	47158	101.503
	16	46875	47181	46887	46832	47196	46581	46799	46662	46747	46108	46028	47292	101.695
	17	46672	46461	46817	46096	46846	46565	46951	46429	46790	46412	47513	47566	101.682
	18	46818	46872	47118	47246	46068	46811	47109	46428	46984	46169	46697	46965	101.713
	19	46442	46707	46881	46907	46860	47027	46695	47058	46427	45974	46622	46918	101.574
	20	46716	47028	46515	46976	46550	46118	46965	46264	47053	46075	45886	46704	101.272
	21	46373	46517	46355	46355	46780	47253	46144	47100	46601	47165	46777	46553	101.475
	22	46657	46441	47003	47645	46390	46110	46251	46624	46464	46395	46456	46266	101.245
	23	46823	46989	47117	47503	46588	46612	46620	46880	46486	46316	47701	46553	101.877

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2010														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
1	0	1011.57	1011.58	1011.60	1011.63	1011.65	1011.67	1011.70	1011.71	1011.71	1011.71	1011.71	1011.70	1011.66
	1	1011.70	1011.71	1011.74	1011.76	1011.76	1011.78	1011.80	1011.81	1011.81	1011.80	1011.80	1011.79	1011.77
	2	1011.80	1011.80	1011.81	1011.81	1011.81	1011.82	1011.82	1011.82	1011.81	1011.80	1011.79	1011.78	1011.80
	3	1011.78	1011.81	1011.83	1011.86	1011.88	1011.88	1011.88	1011.91	1011.95	1011.98	1012.03	1012.07	1011.90
	4	1012.09	1012.13	1012.18	1012.19	1012.21	1012.24	1012.28	1012.32	1012.38	1012.41	1012.43	1012.46	1012.27
	5	1012.50	1012.52	1012.52	1012.52	1012.54	1012.56	1012.54	1012.52	1012.55	1012.59	1012.61	1012.63	1012.55
	6	1012.63	1012.63	1012.64	1012.65	1012.66	1012.67	1012.69	1012.68	1012.69	1012.70	1012.71	1012.72	1012.67
	7	1012.75	1012.79	1012.83	1012.88	1012.91	1012.93	1012.92	1012.91	1012.95	1013.01	1013.02	1013.00	1012.91
	8	1012.99	1013.00	1013.03	1013.07	1013.08	1013.07	1013.05	1013.03	1013.02	1013.03	1013.03	1013.00	1013.03
	9	1012.96	1012.93	1012.91	1012.88	1012.86	1012.85	1012.85	1012.82	1012.78	1012.78	1012.78	1012.77	1012.84
	10	1012.73	1012.71	1012.72	1012.69	1012.66	1012.67	1012.68	1012.68	1012.63	1012.59	1012.59	1012.56	1012.66
	11	1012.55	1012.54	1012.54	1012.57	1012.55	1012.52	1012.51	1012.49	1012.49	1012.49	1012.50	1012.50	1012.52
	12	1012.50	1012.50	1012.52	1012.52	1012.51	1012.50	1012.48	1012.47	1012.48	1012.44	1012.37	1012.35	1012.47
	13	1012.35	1012.32	1012.30	1012.30	1012.26	1012.22	1012.23	1012.25	1012.24	1012.22	1012.19	1012.15	1012.25
	14	1012.15	1012.17	1012.14	1012.10	1012.07	1012.06	1012.08	1012.08	1012.07	1012.08	1012.07	1012.04	1012.09
	15	1012.05	1012.07	1012.07	1012.04	1012.03	1012.04	1012.05	1012.09	1012.14	1012.19	1012.20	1012.23	1012.10
	16	1012.26	1012.28	1012.29	1012.26	1012.25	1012.25	1012.23	1012.22	1012.22	1012.23	1012.26	1012.28	1012.25
	17	1012.28	1012.30	1012.32	1012.34	1012.38	1012.42	1012.47	1012.52	1012.56	1012.59	1012.62	1012.66	1012.45
	18	1012.71	1012.77	1012.84	1012.90	1012.96	1013.02	1013.08	1013.15	1013.20	1013.24	1013.28	1013.31	1013.04
	19	1013.36	1013.42	1013.47	1013.51	1013.53	1013.56	1013.57	1013.58	1013.58	1013.58	1013.57	1013.59	1013.53
	20	1013.62	1013.65	1013.70	1013.76	1013.79	1013.82	1013.85	1013.88	1013.90	1013.93	1013.97	1013.99	1013.82
	21	1014.02	1014.04	1014.03	1014.04	1014.04	1014.01	1014.00	1013.98	1013.98	1014.00	1014.03	1014.07	1014.02
	22	1014.09	1014.07	1014.07	1014.09	1014.09	1014.08	1014.09	1014.09	1014.10	1014.07	1014.04	1014.04	1014.07
	23	1014.03	1014.02	1014.03	1014.03	1014.00	1013.98	1013.99	1013.99	1013.98	1013.98	1013.97	1013.97	1014.00
2	0	1013.99	1013.95	1013.90	1013.87	1013.82	1013.76	1013.74	1013.78	1013.78	1013.76	1013.76	1013.76	1013.81
	1	1013.78	1013.80	1013.79	1013.75	1013.73	1013.73	1013.72	1013.71	1013.74	1013.79	1013.79	1013.77	1013.76
	2	1013.75	1013.72	1013.68	1013.65	1013.64	1013.62	1013.59	1013.59	1013.60	1013.60	1013.58	1013.57	1013.63
	3	1013.57	1013.55	1013.51	1013.52	1013.54	1013.54	1013.56	1013.55	1013.55	1013.56	1013.54	1013.54	1013.54
	4	1013.53	1013.53	1013.56	1013.60	1013.64	1013.67	1013.69	1013.75	1013.81	1013.87	1013.90	1013.91	1013.70
	5	1013.92	1013.94	1013.97	1014.03	1014.07	1014.11	1014.14	1014.16	1014.20	1014.22	1014.21	1014.23	1014.10
	6	1014.23	1014.23	1014.25	1014.25	1014.26	1014.27	1014.25	1014.26	1014.27	1014.25	1014.25	1014.31	1014.25
	7	1014.35	1014.38	1014.40	1014.41	1014.41	1014.42	1014.44	1014.48	1014.53	1014.59	1014.64	1014.67	1014.47
	8	1014.72	1014.78	1014.84	1014.89	1014.94	1014.96	1014.96	1014.95	1014.91	1014.88	1014.89	1014.87	1014.88
	9	1014.90	1014.97	1014.99	1015.01	1015.04	1015.01	1014.99	1014.95	1014.92	1014.92	1014.87	1014.82	1014.95
	10	1014.77	1014.78	1014.80	1014.80	1014.78	1014.71	1014.66	1014.65	1014.65	1014.64	1014.60	1014.53	1014.69
	11	1014.50	1014.51	1014.49	1014.46	1014.42	1014.37	1014.34	1014.36	1014.36	1014.34	1014.33	1014.31	1014.40
	12	1014.24	1014.15	1014.09	1014.08	1014.06	1014.02	1014.00	1013.99	1013.95	1013.92	1013.92	1013.93	1014.03
	13	1013.95	1013.94	1013.95	1013.97	1013.95	1013.91	1013.91	1013.90	1013.88	1013.83	1013.80	1013.81	1013.90
	14	1013.80	1013.79	1013.79	1013.80	1013.79	1013.75	1013.76	1013.75	1013.73	1013.72	1013.71	1013.70	1013.75
	15	1013.68	1013.68	1013.67	1013.67	1013.64	1013.62	1013.63	1013.62	1013.58	1013.53	1013.49	1013.48	1013.60
	16	1013.46	1013.41	1013.37	1013.34	1013.33	1013.33	1013.30	1013.27	1013.29	1013.31	1013.32	1013.30	1013.33
	17	1013.27	1013.29	1013.31	1013.33	1013.36	1013.38	1013.41	1013.45	1013.46	1013.48	1013.51	1013.58	1013.40
	18	1013.65	1013.68	1013.69	1013.72	1013.76	1013.81	1013.89	1013.97	1014.03	1014.05	1014.07	1014.09	1013.87
	19	1014.11	1014.16	1014.22	1014.27	1014.29	1014.29	1014.28	1014.23	1014.18	1014.19	1014.18	1014.14	1014.21
	20	1014.09	1014.00	1013.93	1013.88	1013.82	1013.74	1013.66	1013.63	1013.62	1013.59	1013.57	1013.59	1013.76
	21	1013.67	1013.73	1013.73	1013.70	1013.70	1013.76	1013.81	1013.82	1013.82	1013.80	1013.78	1013.80	1013.76
	22	1013.88	1013.91	1013.88	1013.88	1013.85	1013.80	1013.75	1013.68	1013.58	1013.59	1013.72	1013.77	1013.77
	23	1013.70	1013.62	1013.57	1013.52	1013.45	1013.44	1013.52	1013.55	1013.52	1013.48	1013.39	1013.36	1013.51

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2010														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
3	0	1013.40	1013.38	1013.35	1013.32	1013.22	1013.09	1012.96	1012.84	1012.79	1012.76	1012.73	1012.74	1013.03
	1	1012.76	1012.73	1012.71	1012.76	1012.81	1012.75	1012.61	1012.50	1012.49	1012.58	1012.56	1012.40	1012.64
	2	1012.33	1012.30	1012.22	1012.15	1012.10	1012.02	1011.95	1011.90	1011.90	1011.94	1012.00	1012.02	1012.07
	3	1011.95	1011.85	1011.75	1011.75	1011.81	1011.74	1011.66	1011.68	1011.66	1011.60	1011.47	1011.33	1011.68
	4	1011.29	1011.34	1011.46	1011.58	1011.62	1011.61	1011.55	1011.52	1011.50	1011.47	1011.51	1011.66	1011.51
	5	1011.83	1011.98	1012.11	1012.18	1012.23	1012.26	1012.32	1012.36	1012.29	1012.21	1012.16	1012.15	1012.17
	6	1012.15	1012.16	1012.21	1012.25	1012.32	1012.40	1012.47	1012.47	1012.43	1012.41	1012.43	1012.44	1012.34
	7	1012.49	1012.56	1012.57	1012.58	1012.56	1012.53	1012.53	1012.54	1012.57	1012.60	1012.63	1012.65	1012.57
	8	1012.64	1012.65	1012.70	1012.71	1012.71	1012.72	1012.69	1012.67	1012.68	1012.67	1012.67	1012.70	1012.68
	9	1012.73	1012.77	1012.76	1012.71	1012.71	1012.71	1012.68	1012.68	1012.69	1012.66	1012.61	1012.57	1012.69
	10	1012.57	1012.59	1012.58	1012.53	1012.49	1012.51	1012.50	1012.44	1012.38	1012.35	1012.34	1012.31	1012.46
	11	1012.26	1012.22	1012.17	1012.15	1012.14	1012.13	1012.11	1012.06	1012.01	1011.97	1011.92	1011.85	1012.08
	12	1011.80	1011.79	1011.76	1011.74	1011.71	1011.66	1011.61	1011.58	1011.53	1011.51	1011.49	1011.42	1011.63
	13	1011.34	1011.25	1011.23	1011.25	1011.23	1011.20	1011.13	1011.07	1011.03	1010.97	1010.87	1010.78	1011.11
	14	1010.74	1010.73	1010.70	1010.68	1010.71	1010.70	1010.67	1010.64	1010.63	1010.66	1010.69	1010.71	1010.69
	15	1010.72	1010.73	1010.74	1010.75	1010.76	1010.77	1010.76	1010.72	1010.71	1010.71	1010.72	1010.71	1010.73
	16	1010.69	1010.68	1010.65	1010.60	1010.61	1010.68	1010.71	1010.70	1010.68	1010.67	1010.71	1010.75	1010.68
	17	1010.74	1010.71	1010.71	1010.72	1010.73	1010.74	1010.77	1010.78	1010.78	1010.82	1010.90	1010.96	1010.78
	18	1011.03	1011.10	1011.17	1011.27	1011.33	1011.37	1011.47	1011.58	1011.66	1011.70	1011.73	1011.80	1011.43
	19	1011.86	1011.92	1012.01	1012.11	1012.22	1012.35	1012.37	1012.34	1012.35	1012.35	1012.35	1012.36	1012.21
	20	1012.38	1012.40	1012.42	1012.46	1012.52	1012.52	1012.50	1012.52	1012.55	1012.60	1012.65	1012.65	1012.51
	21	1012.68	1012.76	1012.82	1012.89	1012.93	1012.90	1012.91	1012.98	1013.04	1013.07	1013.08	1013.10	1012.93
	22	1013.13	1013.16	1013.20	1013.21	1013.21	1013.21	1013.21	1013.21	1013.20	1013.22	1013.25	1013.28	1013.21
	23	1013.29	1013.27	1013.24	1013.23	1013.22	1013.19	1013.16	1013.15	1013.14	1013.09	1013.06	1013.08	1013.17
4	0	1013.12	1013.09	1013.02	1012.99	1012.98	1012.95	1012.95	1012.97	1012.95	1012.89	1012.85	1012.81	1012.95
	1	1012.76	1012.72	1012.70	1012.69	1012.69	1012.67	1012.64	1012.65	1012.66	1012.68	1012.70	1012.68	1012.68
	2	1012.64	1012.61	1012.58	1012.55	1012.52	1012.52	1012.53	1012.50	1012.48	1012.47	1012.45	1012.40	1012.52
	3	1012.37	1012.35	1012.34	1012.32	1012.31	1012.34	1012.36	1012.36	1012.34	1012.33	1012.35	1012.41	1012.35
	4	1012.48	1012.52	1012.53	1012.55	1012.55	1012.54	1012.53	1012.52	1012.52	1012.57	1012.64	1012.70	1012.55
	5	1012.75	1012.77	1012.79	1012.80	1012.82	1012.85	1012.87	1012.91	1012.95	1012.96	1012.96	1012.98	1012.86
	6	1013.02	1013.04	1013.06	1013.05	1013.03	1013.01	1012.96	1012.92	1012.93	1012.98	1013.01	1013.04	1013.00
	7	1013.07	1013.11	1013.15	1013.16	1013.16	1013.21	1013.29	1013.36	1013.38	1013.36	1013.36	1013.41	1013.25
	8	1013.44	1013.45	1013.46	1013.46	1013.49	1013.51	1013.54	1013.59	1013.63	1013.65	1013.67	1013.67	1013.54
	9	1013.64	1013.62	1013.59	1013.55	1013.53	1013.49	1013.45	1013.40	1013.36	1013.32	1013.26	1013.21	1013.45
	10	1013.20	1013.19	1013.17	1013.14	1013.06	1013.00	1012.97	1012.93	1012.87	1012.80	1012.75	1012.71	1012.98
	11	1012.65	1012.58	1012.53	1012.52	1012.49	1012.44	1012.40	1012.38	1012.36	1012.36	1012.40	1012.43	1012.46
	12	1012.43	1012.41	1012.40	1012.40	1012.36	1012.36	1012.36	1012.33	1012.29	1012.24	1012.11	1012.07	1012.31
	13	1012.10	1012.10	1012.11	1012.09	1012.12	1012.12	1012.04	1012.03	1012.01	1011.97	1011.93	1011.91	1012.04
	14	1011.90	1011.92	1011.91	1011.86	1011.86	1011.87	1011.85	1011.86	1011.91	1011.93	1011.92	1011.90	1011.89
	15	1011.87	1011.85	1011.84	1011.83	1011.84	1011.85	1011.85	1011.82	1011.77	1011.75	1011.79	1011.84	1011.82
	16	1011.88	1011.89	1011.84	1011.81	1011.80	1011.79	1011.77	1011.78	1011.82	1011.83	1011.81	1011.82	1011.82
	17	1011.83	1011.83	1011.86	1011.90	1011.96	1012.05	1012.10	1012.14	1012.18	1012.23	1012.30	1012.36	1012.06
	18	1012.41	1012.45	1012.52	1012.59	1012.62	1012.66	1012.72	1012.78	1012.83	1012.88	1012.94	1013.00	1012.70
	19	1013.03	1013.06	1013.09	1013.09	1013.08	1013.11	1013.14	1013.16	1013.19	1013.25	1013.34	1013.43	1013.16
	20	1013.50	1013.52	1013.50	1013.47	1013.46	1013.46	1013.48	1013.49	1013.52	1013.52	1013.48	1013.44	1013.48
	21	1013.45	1013.48	1013.50	1013.54	1013.55	1013.53	1013.54	1013.56	1013.56	1013.53	1013.52	1013.56	1013.52
	22	1013.58	1013.57	1013.56	1013.56	1013.54	1013.48	1013.44	1013.45	1013.47	1013.45	1013.44	1013.42	1013.49
	23	1013.41	1013.43	1013.46	1013.48	1013.49	1013.50	1013.50	1013.52	1013.56	1013.56	1013.52	1013.51	1013.49

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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
5	0	1013.47	1013.48	1013.47	1013.43	1013.40	1013.39	1013.38	1013.42	1013.47	1013.49	1013.48	1013.46	1013.44
	1	1013.46	1013.44	1013.42	1013.42	1013.45	1013.45	1013.41	1013.35	1013.32	1013.32	1013.36	1013.40	1013.40
	2	1013.42	1013.45	1013.51	1013.57	1013.59	1013.59	1013.57	1013.59	1013.64	1013.68	1013.71	1013.71	1013.58
	3	1013.72	1013.74	1013.73	1013.74	1013.78	1013.84	1013.87	1013.90	1013.91	1013.91	1013.92	1013.89	1013.83
	4	1013.85	1013.83	1013.83	1013.83	1013.83	1013.86	1013.92	1013.97	1013.99	1013.99	1014.00	1014.03	1013.91
	5	1014.11	1014.18	1014.22	1014.22	1014.19	1014.19	1014.21	1014.26	1014.31	1014.35	1014.41	1014.45	1014.26
	6	1014.44	1014.43	1014.43	1014.45	1014.48	1014.52	1014.56	1014.56	1014.56	1014.57	1014.55	1014.55	1014.51
	7	1014.57	1014.58	1014.58	1014.59	1014.59	1014.57	1014.56	1014.60	1014.68	1014.75	1014.79	1014.83	1014.64
	8	1014.87	1014.90	1014.91	1014.90	1014.91	1014.91	1014.91	1014.92	1014.92	1014.90	1014.84	1014.80	1014.89
	9	1014.80	1014.77	1014.73	1014.68	1014.65	1014.65	1014.67	1014.66	1014.66	1014.66	1014.63	1014.57	1014.67
	10	1014.53	1014.52	1014.52	1014.53	1014.53	1014.47	1014.44	1014.46	1014.45	1014.42	1014.40	1014.34	1014.47
	11	1014.27	1014.22	1014.21	1014.20	1014.19	1014.19	1014.20	1014.15	1014.12	1014.12	1014.08	1014.06	1014.16
	12	1014.05	1014.00	1013.96	1013.94	1013.90	1013.84	1013.80	1013.78	1013.76	1013.75	1013.73	1013.69	1013.85
	13	1013.70	1013.71	1013.69	1013.65	1013.62	1013.60	1013.59	1013.56	1013.54	1013.51	1013.49	1013.47	1013.59
	14	1013.44	1013.43	1013.38	1013.33	1013.30	1013.26	1013.22	1013.20	1013.16	1013.13	1013.14	1013.13	1013.26
	15	1013.13	1013.15	1013.18	1013.21	1013.24	1013.28	1013.33	1013.36	1013.37	1013.37	1013.37	1013.37	1013.28
	16	1013.38	1013.38	1013.36	1013.37	1013.39	1013.40	1013.42	1013.47	1013.50	1013.50	1013.48	1013.49	1013.43
	17	1013.49	1013.46	1013.45	1013.46	1013.46	1013.47	1013.48	1013.50	1013.54	1013.58	1013.62	1013.69	1013.51
	18	1013.75	1013.81	1013.86	1013.91	1013.98	1014.05	1014.13	1014.19	1014.26	1014.35	1014.40	1014.42	1014.09
	19	1014.44	1014.43	1014.45	1014.45	1014.42	1014.39	1014.39	1014.42	1014.46	1014.48	1014.45	1014.42	1014.43
	20	1014.39	1014.36	1014.38	1014.43	1014.47	1014.51	1014.49	1014.45	1014.43	1014.43	1014.49	1014.52	1014.44
	21	1014.51	1014.51	1014.51	1014.52	1014.51	1014.51	1014.52	1014.54	1014.56	1014.57	1014.57	1014.54	1014.53
	22	1014.53	1014.53	1014.51	1014.50	1014.48	1014.42	1014.38	1014.35	1014.35	1014.35	1014.33	1014.35	1014.42
	23	1014.32	1014.30	1014.29	1014.24	1014.23	1014.21	1014.13	1014.04	1014.01	1014.02	1014.02	1014.03	1014.15
6	0	1014.02	1014.02	1013.98	1013.92	1013.89	1013.85	1013.81	1013.81	1013.80	1013.75	1013.71	1013.71	1013.85
	1	1013.71	1013.67	1013.63	1013.65	1013.69	1013.69	1013.68	1013.69	1013.69	1013.66	1013.63	1013.63	1013.67
	2	1013.64	1013.65	1013.63	1013.60	1013.56	1013.52	1013.50	1013.47	1013.45	1013.43	1013.38	1013.33	1013.51
	3	1013.28	1013.22	1013.18	1013.17	1013.18	1013.20	1013.19	1013.15	1013.08	1013.02	1013.00	1013.03	1013.14
	4	1013.07	1013.13	1013.14	1013.08	1013.07	1013.13	1013.15	1013.14	1013.14	1013.18	1013.22	1013.24	1013.14
	5	1013.24	1013.29	1013.33	1013.35	1013.37	1013.41	1013.47	1013.52	1013.54	1013.53	1013.52	1013.52	1013.42
	6	1013.54	1013.59	1013.64	1013.68	1013.72	1013.73	1013.75	1013.77	1013.78	1013.79	1013.81	1013.82	1013.72
	7	1013.84	1013.85	1013.84	1013.85	1013.85	1013.84	1013.83	1013.83	1013.85	1013.88	1013.90	1013.91	1013.85
	8	1013.89	1013.90	1013.94	1013.95	1013.91	1013.87	1013.87	1013.88	1013.88	1013.87	1013.83	1013.74	1013.88
	9	1013.66	1013.63	1013.62	1013.59	1013.56	1013.54	1013.49	1013.41	1013.33	1013.26	1013.22	1013.17	1013.46
	10	1013.15	1013.16	1013.13	1013.12	1013.11	1013.07	1013.06	1013.04	1012.98	1012.94	1012.93	1012.92	1013.05
	11	1012.91	1012.88	1012.87	1012.83	1012.78	1012.74	1012.72	1012.64	1012.58	1012.59	1012.57	1012.54	1012.72
	12	1012.51	1012.42	1012.34	1012.27	1012.19	1012.17	1012.10	1012.01	1011.95	1011.87	1011.82	1011.72	1012.11
	13	1011.66	1011.68	1011.63	1011.56	1011.54	1011.54	1011.55	1011.56	1011.54	1011.51	1011.52	1011.60	1011.57
	14	1011.63	1011.65	1011.68	1011.65	1011.62	1011.59	1011.56	1011.59	1011.63	1011.62	1011.58	1011.57	1011.61
	15	1011.60	1011.58	1011.52	1011.53	1011.57	1011.55	1011.55	1011.58	1011.58	1011.60	1011.62	1011.60	1011.57
	16	1011.58	1011.66	1011.77	1011.81	1011.83	1011.90	1011.94	1011.93	1011.93	1011.92	1011.90	1011.89	1011.84
	17	1011.86	1011.82	1011.75	1011.72	1011.69	1011.64	1011.63	1011.69	1011.78	1011.86	1011.95	1012.02	1011.78
	18	1012.06	1012.08	1012.11	1012.19	1012.29	1012.36	1012.43	1012.48	1012.49	1012.48	1012.47	1012.50	1012.33
	19	1012.55	1012.55	1012.52	1012.50	1012.48	1012.50	1012.57	1012.60	1012.57	1012.60	1012.66	1012.68	1012.56
	20	1012.69	1012.69	1012.70	1012.73	1012.72	1012.69	1012.73	1012.78	1012.78	1012.78	1012.82	1012.88	1012.75
	21	1012.94	1012.97	1012.98	1012.96	1012.97	1012.99	1013.00	1013.00	1012.95	1012.92	1012.90	1012.93	1012.96
	22	1012.95	1012.96	1012.99	1012.99	1012.98	1012.97	1012.93	1012.91	1012.94	1013.00	1013.08	1013.11	1012.98
	23	1013.11	1013.10	1013.06	1013.01	1012.98	1012.93	1012.87	1012.79	1012.70	1012.62	1012.56	1012.51	1012.85

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2010														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
7	0	1012.51	1012.51	1012.54	1012.61	1012.64	1012.62	1012.57	1012.53	1012.52	1012.53	1012.53	1012.50	1012.55
	1	1012.46	1012.43	1012.41	1012.35	1012.31	1012.31	1012.32	1012.30	1012.24	1012.24	1012.31	1012.39	1012.34
	2	1012.36	1012.29	1012.26	1012.25	1012.23	1012.18	1012.14	1012.09	1012.03	1012.00	1012.02	1012.02	1012.15
	3	1011.97	1011.90	1011.84	1011.81	1011.76	1011.75	1011.75	1011.72	1011.67	1011.65	1011.66	1011.67	1011.76
	4	1011.64	1011.61	1011.62	1011.66	1011.65	1011.61	1011.63	1011.68	1011.71	1011.72	1011.74	1011.76	1011.67
	5	1011.79	1011.83	1011.82	1011.79	1011.80	1011.83	1011.83	1011.84	1011.83	1011.80	1011.79	1011.76	1011.81
	6	1011.72	1011.66	1011.63	1011.62	1011.61	1011.60	1011.57	1011.59	1011.63	1011.63	1011.61	1011.62	1011.62
	7	1011.69	1011.73	1011.74	1011.73	1011.73	1011.76	1011.74	1011.73	1011.76	1011.76	1011.79	1011.81	1011.74
	8	1011.81	1011.85	1011.90	1011.89	1011.85	1011.89	1011.93	1011.90	1011.91	1011.94	1011.92	1011.85	1011.88
	9	1011.81	1011.80	1011.77	1011.73	1011.69	1011.65	1011.59	1011.50	1011.40	1011.30	1011.24	1011.25	1011.56
	10	1011.24	1011.24	1011.25	1011.15	1011.09	1011.05	1010.95	1010.91	1010.83	1010.74	1010.67	1010.60	1010.97
	11	1010.54	1010.52	1010.52	1010.46	1010.45	1010.48	1010.46	1010.40	1010.38	1010.36	1010.30	1010.25	1010.43
	12	1010.20	1010.18	1010.14	1010.11	1010.10	1010.05	1009.98	1009.95	1009.95	1009.94	1009.89	1009.77	1010.02
	13	1009.70	1009.71	1009.67	1009.62	1009.59	1009.55	1009.51	1009.45	1009.41	1009.40	1009.43	1009.44	1009.54
	14	1009.44	1009.45	1009.48	1009.47	1009.45	1009.45	1009.45	1009.44	1009.40	1009.39	1009.40	1009.39	1009.43
	15	1009.31	1009.23	1009.18	1009.14	1009.09	1009.01	1008.94	1008.87	1008.79	1008.70	1008.68	1008.72	1008.97
	16	1008.74	1008.74	1008.68	1008.59	1008.53	1008.52	1008.51	1008.50	1008.48	1008.41	1008.34	1008.30	1008.53
	17	1008.26	1008.21	1008.20	1008.23	1008.24	1008.23	1008.23	1008.26	1008.28	1008.30	1008.33	1008.38	1008.26
	18	1008.41	1008.41	1008.37	1008.36	1008.33	1008.27	1008.24	1008.22	1008.21	1008.21	1008.21	1008.22	1008.29
	19	1008.24	1008.24	1008.24	1008.24	1008.27	1008.27	1008.25	1008.28	1008.34	1008.42	1008.46	1008.43	1008.30
	20	1008.33	1008.25	1008.14	1008.02	1007.99	1007.96	1007.92	1007.82	1007.71	1007.66	1007.62	1007.60	1007.92
	21	1007.63	1007.69	1007.71	1007.69	1007.67	1007.65	1007.66	1007.66	1007.66	1007.65	1007.68	1007.72	1007.67
	22	1007.71	1007.69	1007.67	1007.60	1007.57	1007.65	1007.66	1007.63	1007.60	1007.56	1007.43	1007.32	1007.59
	23	1007.30	1007.22	1007.19	1007.18	1007.08	1006.93	1006.84	1006.83	1006.74	1006.66	1006.69	1006.71	1006.95
8	0	1006.75	1006.72	1006.62	1006.53	1006.50	1006.50	1006.44	1006.37	1006.31	1006.26	1006.19	1006.06	1006.42
	1	1006.00	1005.95	1005.91	1005.91	1005.82	1005.76	1005.84	1005.99	1006.08	1006.11	1006.07	1005.96	1005.95
	2	1005.86	1005.77	1005.73	1005.69	1005.67	1005.64	1005.62	1005.64	1005.67	1005.70	1005.73	1005.79	1005.71
	3	1005.84	1005.82	1005.73	1005.63	1005.59	1005.51	1005.50	1005.56	1005.61	1005.68	1005.75	1005.84	1005.67
	4	1005.98	1006.06	1006.03	1006.05	1006.13	1006.13	1006.10	1006.03	1005.96	1005.96	1005.97	1005.97	1006.03
	5	1006.03	1006.08	1006.10	1006.13	1006.24	1006.43	1006.49	1006.55	1006.61	1006.59	1006.52	1006.45	1006.35
	6	1006.44	1006.44	1006.55	1006.67	1006.72	1006.75	1006.73	1006.64	1006.55	1006.52	1006.54	1006.59	1006.59
	7	1006.58	1006.53	1006.53	1006.46	1006.40	1006.45	1006.53	1006.54	1006.58	1006.66	1006.70	1006.78	1006.56
	8	1006.90	1007.00	1007.06	1007.13	1007.20	1007.26	1007.31	1007.38	1007.41	1007.38	1007.39	1007.43	1007.24
	9	1007.43	1007.41	1007.42	1007.41	1007.32	1007.22	1007.19	1007.16	1007.12	1007.13	1007.22	1007.33	1007.28
	10	1007.36	1007.43	1007.55	1007.69	1007.83	1007.94	1007.98	1007.96	1007.96	1007.95	1007.95	1007.95	1007.79
	11	1007.94	1007.96	1008.01	1008.06	1008.09	1008.09	1008.09	1008.09	1008.10	1008.12	1008.12	1008.06	1008.06
	12	1008.00	1008.04	1008.09	1008.13	1008.17	1008.20	1008.30	1008.43	1008.51	1008.56	1008.57	1008.62	1008.30
	13	1008.66	1008.63	1008.64	1008.63	1008.51	1008.38	1008.22	1008.08	1008.12	1008.22	1008.24	1008.34	1008.39
	14	1008.56	1008.72	1008.81	1008.82	1008.75	1008.74	1008.85	1009.02	1009.08	1008.57	1008.06	1008.48	1008.70
	15	1009.06	1008.82	1008.05	1008.04	1009.06	1009.44	1008.83	1008.86	1009.03	1008.83	1008.91	1008.94	1008.82
	16	1008.94	1009.03	1009.11	1009.19	1009.33	1009.26	1009.14	1009.12	1009.09	1009.20	1009.25	1009.26	1009.16
	17	1009.25	1009.26	1009.47	1009.70	1009.73	1009.60	1009.80	1010.03	1009.97	1009.95	1010.03	1010.16	1009.74
	18	1010.21	1010.29	1010.35	1010.31	1010.27	1010.29	1010.34	1010.42	1010.49	1010.55	1010.61	1010.66	1010.40
	19	1010.71	1010.73	1010.76	1010.82	1010.87	1010.87	1010.87	1010.89	1010.88	1010.88	1010.87	1010.89	1010.83
	20	1010.91	1010.92	1010.97	1011.04	1011.09	1011.14	1011.14	1011.10	1011.12	1011.12	1011.06	1011.08	1011.05
	21	1011.18	1011.16	1011.14	1011.19	1011.25	1011.29	1011.34	1011.39	1011.42	1011.47	1011.46	1011.43	1011.31
	22	1011.43	1011.41	1011.41	1011.45	1011.45	1011.43	1011.40	1011.37	1011.39	1011.41	1011.40	1011.39	1011.41
	23	1011.36	1011.31	1011.29	1011.29	1011.29	1011.29	1011.29	1011.26	1011.22	1011.19	1011.18	1011.19	1011.26

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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	1011.17	1011.16	1011.16	1011.19	1011.23	1011.27	1011.32	1011.37	1011.44	1011.48	1011.50	1011.55	1011.32
	1	1011.60	1011.62	1011.60	1011.61	1011.66	1011.67	1011.63	1011.63	1011.62	1011.58	1011.58	1011.64	1011.62
	2	1011.67	1011.67	1011.68	1011.69	1011.73	1011.73	1011.70	1011.70	1011.71	1011.73	1011.76	1011.74	1011.71
	3	1011.72	1011.74	1011.75	1011.73	1011.71	1011.73	1011.74	1011.72	1011.69	1011.66	1011.64	1011.62	1011.70
	4	1011.62	1011.67	1011.67	1011.63	1011.61	1011.65	1011.70	1011.73	1011.76	1011.82	1011.90	1011.99	1011.73
	5	1012.02	1012.05	1012.08	1012.06	1012.10	1012.15	1012.15	1012.17	1012.19	1012.20	1012.23	1012.25	1012.14
	6	1012.22	1012.19	1012.17	1012.12	1012.05	1011.98	1011.97	1012.02	1012.12	1012.20	1012.29	1012.41	1012.14
	7	1012.47	1012.50	1012.54	1012.60	1012.63	1012.66	1012.68	1012.68	1012.66	1012.67	1012.77	1012.78	1012.63
	8	1012.74	1012.78	1012.85	1012.85	1012.85	1012.90	1012.91	1012.89	1012.87	1012.90	1012.93	1012.98	1012.87
	9	1013.04	1013.05	1013.01	1013.00	1013.01	1013.01	1013.06	1013.10	1013.15	1013.21	1013.27	1013.33	1013.10
	10	1013.39	1013.46	1013.47	1013.48	1013.49	1013.45	1013.41	1013.38	1013.35	1013.36	1013.38	1013.38	1013.41
	11	1013.43	1013.47	1013.45	1013.38	1013.35	1013.36	1013.37	1013.39	1013.39	1013.37	1013.36	1013.34	1013.39
	12	1013.29	1013.24	1013.22	1013.21	1013.21	1013.19	1013.18	1013.19	1013.15	1013.11	1013.09	1013.01	1013.17
	13	1012.93	1012.91	1012.91	1012.90	1012.87	1012.83	1012.76	1012.72	1012.71	1012.69	1012.71	1012.75	1012.81
	14	1012.78	1012.79	1012.79	1012.79	1012.73	1012.71	1012.80	1012.84	1012.83	1012.87	1012.87	1012.90	1012.81
	15	1013.01	1013.08	1013.12	1013.13	1013.11	1013.09	1013.07	1013.03	1012.98	1012.98	1012.93	1012.86	1013.03
	16	1012.85	1012.87	1012.85	1012.80	1012.77	1012.76	1012.77	1012.74	1012.68	1012.65	1012.64	1012.62	1012.75
	17	1012.60	1012.59	1012.57	1012.55	1012.54	1012.53	1012.54	1012.55	1012.57	1012.62	1012.66	1012.74	1012.59
	18	1012.82	1012.91	1013.00	1013.08	1013.16	1013.24	1013.28	1013.34	1013.38	1013.37	1013.39	1013.43	1013.20
	19	1013.48	1013.55	1013.64	1013.68	1013.70	1013.72	1013.76	1013.85	1013.88	1013.82	1013.77	1013.73	1013.71
	20	1013.70	1013.72	1013.72	1013.71	1013.72	1013.70	1013.68	1013.67	1013.65	1013.63	1013.61	1013.57	1013.67
	21	1013.56	1013.60	1013.69	1013.81	1013.87	1013.85	1013.85	1013.83	1013.79	1013.75	1013.73	1013.76	1013.75
	22	1013.76	1013.70	1013.66	1013.64	1013.59	1013.56	1013.54	1013.54	1013.54	1013.48	1013.38	1013.35	1013.56
	23	1013.33	1013.29	1013.27	1013.28	1013.24	1013.19	1013.15	1013.07	1013.00	1012.95	1012.90	1012.88	1013.13
10	0	1012.81	1012.81	1012.80	1012.81	1012.85	1012.91	1012.93	1012.89	1012.84	1012.78	1012.71	1012.64	1012.81
	1	1012.54	1012.43	1012.39	1012.34	1012.28	1012.22	1012.21	1012.25	1012.28	1012.30	1012.37	1012.39	1012.33
	2	1012.35	1012.32	1012.26	1012.21	1012.19	1012.18	1012.13	1012.08	1012.05	1012.02	1012.03	1012.06	1012.15
	3	1012.06	1012.08	1012.09	1012.04	1011.98	1011.94	1011.90	1011.89	1011.85	1011.81	1011.80	1011.79	1011.93
	4	1011.76	1011.75	1011.72	1011.72	1011.76	1011.80	1011.83	1011.87	1011.89	1011.86	1011.84	1011.84	1011.80
	5	1011.86	1011.89	1011.89	1011.85	1011.77	1011.78	1011.85	1011.86	1011.83	1011.80	1011.76	1011.71	1011.82
	6	1011.66	1011.66	1011.68	1011.65	1011.62	1011.63	1011.68	1011.73	1011.76	1011.79	1011.79	1011.77	1011.70
	7	1011.75	1011.77	1011.81	1011.85	1011.90	1012.00	1012.09	1012.14	1012.17	1012.19	1012.20	1012.21	1012.00
	8	1012.22	1012.26	1012.30	1012.31	1012.31	1012.28	1012.29	1012.30	1012.26	1012.19	1012.11	1012.04	1012.24
	9	1011.99	1011.94	1011.92	1011.91	1011.86	1011.82	1011.78	1011.77	1011.77	1011.72	1011.63	1011.54	1011.80
	10	1011.45	1011.40	1011.35	1011.33	1011.37	1011.41	1011.44	1011.41	1011.34	1011.29	1011.26	1011.20	1011.35
	11	1011.12	1011.04	1010.99	1010.98	1010.96	1010.90	1010.87	1010.87	1010.88	1010.88	1010.87	1010.86	1010.93
	12	1010.80	1010.75	1010.70	1010.64	1010.61	1010.58	1010.56	1010.52	1010.46	1010.43	1010.43	1010.41	1010.57
	13	1010.38	1010.30	1010.24	1010.20	1010.19	1010.18	1010.15	1010.12	1010.11	1010.08	1010.03	1010.00	1010.16
	14	1010.00	1010.00	1010.00	1010.00	1010.02	1010.06	1010.11	1010.14	1010.12	1010.11	1010.12	1010.12	1010.06
	15	1010.13	1010.14	1010.15	1010.14	1010.11	1010.10	1010.11	1010.11	1010.10	1010.12	1010.15	1010.18	1010.13
	16	1010.23	1010.26	1010.28	1010.27	1010.26	1010.27	1010.21	1010.15	1010.14	1010.14	1010.16	1010.18	1010.21
	17	1010.17	1010.15	1010.14	1010.15	1010.13	1010.10	1010.13	1010.17	1010.19	1010.21	1010.25	1010.29	1010.17
	18	1010.29	1010.32	1010.39	1010.47	1010.55	1010.57	1010.61	1010.64	1010.65	1010.65	1010.71	1010.77	1010.55
	19	1010.83	1010.89	1010.92	1010.97	1010.99	1011.00	1011.02	1010.99	1010.97	1011.01	1011.07	1011.10	1010.98
	20	1011.12	1011.16	1011.21	1011.23	1011.23	1011.20	1011.19	1011.21	1011.17	1011.13	1011.20	1011.28	1011.19
	21	1011.28	1011.26	1011.27	1011.31	1011.34	1011.31	1011.32	1011.34	1011.32	1011.30	1011.28	1011.24	1011.29
	22	1011.25	1011.31	1011.32	1011.30	1011.27	1011.25	1011.24	1011.20	1011.16	1011.18	1011.18	1011.15	1011.23
	23	1011.10	1011.09	1011.12	1011.10	1011.05	1010.95	1010.86	1010.80	1010.71	1010.61	1010.57	1010.55	1010.87

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2010														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
11	0	1010.55	1010.54	1010.51	1010.51	1010.54	1010.54	1010.50	1010.45	1010.40	1010.37	1010.37	1010.33	1010.46
	1	1010.30	1010.24	1010.20	1010.19	1010.16	1010.15	1010.13	1010.06	1009.98	1009.95	1009.92	1009.87	1010.09
	2	1009.83	1009.81	1009.80	1009.81	1009.81	1009.74	1009.68	1009.66	1009.65	1009.62	1009.58	1009.57	1009.71
	3	1009.53	1009.51	1009.52	1009.49	1009.47	1009.48	1009.46	1009.44	1009.48	1009.55	1009.57	1009.58	1009.50
	4	1009.61	1009.67	1009.71	1009.70	1009.65	1009.62	1009.66	1009.74	1009.77	1009.77	1009.79	1009.77	1009.70
	5	1009.73	1009.75	1009.78	1009.77	1009.74	1009.79	1009.85	1009.86	1009.91	1010.01	1010.10	1010.16	1009.87
	6	1010.19	1010.21	1010.18	1010.13	1010.07	1010.03	1010.04	1010.09	1010.17	1010.22	1010.19	1010.15	1010.14
	7	1010.20	1010.33	1010.41	1010.46	1010.49	1010.49	1010.51	1010.59	1010.68	1010.72	1010.76	1010.76	1010.53
	8	1010.72	1010.69	1010.68	1010.72	1010.80	1010.84	1010.85	1010.83	1010.79	1010.77	1010.78	1010.83	1010.77
	9	1010.88	1010.87	1010.91	1010.88	1010.80	1010.84	1010.94	1010.97	1010.95	1010.94	1010.94	1010.94	1010.90
	10	1010.92	1010.91	1010.85	1010.84	1010.87	1010.80	1010.75	1010.77	1010.84	1010.90	1010.92	1010.90	1010.85
	11	1010.86	1010.87	1010.96	1011.02	1011.00	1011.01	1010.99	1010.97	1010.96	1010.91	1010.88	1010.85	1010.94
	12	1010.79	1010.80	1010.81	1010.80	1010.80	1010.73	1010.71	1010.68	1010.63	1010.61	1010.62	1010.56	1010.71
	13	1010.49	1010.46	1010.42	1010.40	1010.38	1010.33	1010.32	1010.32	1010.33	1010.36	1010.33	1010.31	1010.37
	14	1010.28	1010.25	1010.29	1010.32	1010.31	1010.30	1010.29	1010.27	1010.24	1010.23	1010.23	1010.25	1010.27
	15	1010.26	1010.27	1010.29	1010.29	1010.31	1010.31	1010.35	1010.39	1010.41	1010.42	1010.44	1010.47	1010.35
	16	1010.53	1010.58	1010.62	1010.66	1010.70	1010.73	1010.80	1010.85	1010.84	1010.90	1011.01	1011.08	1010.77
	17	1011.10	1011.13	1011.19	1011.25	1011.29	1011.35	1011.42	1011.48	1011.56	1011.62	1011.66	1011.70	1011.39
	18	1011.75	1011.81	1011.86	1011.93	1012.00	1012.08	1012.17	1012.28	1012.40	1012.47	1012.52	1012.57	1012.15
	19	1012.62	1012.67	1012.73	1012.80	1012.86	1012.90	1012.94	1012.98	1012.99	1013.01	1013.07	1013.14	1012.89
	20	1013.21	1013.27	1013.30	1013.31	1013.31	1013.32	1013.34	1013.34	1013.34	1013.34	1013.33	1013.33	1013.31
	21	1013.34	1013.38	1013.43	1013.46	1013.48	1013.52	1013.52	1013.53	1013.56	1013.55	1013.53	1013.53	1013.48
	22	1013.54	1013.57	1013.61	1013.60	1013.56	1013.56	1013.57	1013.57	1013.58	1013.58	1013.57	1013.57	1013.57
	23	1013.58	1013.60	1013.62	1013.64	1013.63	1013.61	1013.61	1013.66	1013.66	1013.61	1013.58	1013.59	1013.61
12	0	1013.60	1013.61	1013.63	1013.63	1013.62	1013.65	1013.66	1013.68	1013.70	1013.69	1013.74	1013.86	1013.67
	1	1013.93	1013.96	1013.95	1013.90	1013.86	1013.85	1013.83	1013.85	1013.94	1013.97	1013.96	1013.93	1013.91
	2	1013.90	1013.90	1013.89	1013.88	1013.89	1013.89	1013.86	1013.87	1013.90	1013.89	1013.89	1013.87	1013.88
	3	1013.85	1013.85	1013.84	1013.81	1013.79	1013.81	1013.86	1013.88	1013.89	1013.90	1013.91	1013.90	1013.86
	4	1013.88	1013.86	1013.88	1013.92	1013.91	1013.92	1014.00	1014.04	1014.06	1014.12	1014.17	1014.21	1014.00
	5	1014.28	1014.33	1014.34	1014.39	1014.46	1014.49	1014.51	1014.54	1014.59	1014.63	1014.63	1014.63	1014.48
	6	1014.62	1014.56	1014.52	1014.55	1014.57	1014.59	1014.63	1014.65	1014.64	1014.64	1014.65	1014.66	1014.60
	7	1014.68	1014.69	1014.72	1014.78	1014.81	1014.83	1014.86	1014.88	1014.89	1014.94	1015.01	1015.06	1014.84
	8	1015.04	1015.01	1014.99	1014.98	1014.99	1014.98	1014.98	1015.01	1015.04	1015.02	1014.98	1014.99	1015.00
	9	1015.02	1015.02	1015.00	1015.00	1015.00	1014.99	1014.97	1014.96	1014.96	1014.94	1014.89	1014.85	1014.96
	10	1014.81	1014.77	1014.73	1014.71	1014.69	1014.65	1014.62	1014.59	1014.54	1014.48	1014.45	1014.43	1014.62
	11	1014.42	1014.40	1014.35	1014.31	1014.30	1014.30	1014.28	1014.24	1014.18	1014.12	1014.07	1014.01	1014.25
	12	1013.97	1013.94	1013.88	1013.84	1013.79	1013.73	1013.72	1013.71	1013.67	1013.65	1013.65	1013.60	1013.76
	13	1013.53	1013.50	1013.47	1013.43	1013.40	1013.37	1013.31	1013.26	1013.23	1013.21	1013.22	1013.21	1013.34
	14	1013.17	1013.15	1013.19	1013.21	1013.21	1013.23	1013.26	1013.28	1013.31	1013.33	1013.33	1013.31	1013.25
	15	1013.27	1013.29	1013.37	1013.43	1013.48	1013.51	1013.53	1013.56	1013.56	1013.58	1013.62	1013.64	1013.48
	16	1013.65	1013.67	1013.72	1013.77	1013.82	1013.86	1013.87	1013.86	1013.87	1013.91	1013.93	1013.93	1013.82
	17	1013.95	1013.98	1014.00	1014.04	1014.07	1014.07	1014.11	1014.17	1014.21	1014.25	1014.34	1014.41	1014.13
	18	1014.46	1014.50	1014.55	1014.58	1014.60	1014.64	1014.69	1014.70	1014.68	1014.69	1014.71	1014.72	1014.62
	19	1014.75	1014.79	1014.83	1014.84	1014.84	1014.88	1014.94	1015.00	1015.05	1015.06	1015.08	1015.12	1014.93
	20	1015.13	1015.11	1015.12	1015.15	1015.16	1015.16	1015.16	1015.18	1015.22	1015.28	1015.31	1015.38	1015.19
	21	1015.44	1015.49	1015.52	1015.53	1015.53	1015.54	1015.54	1015.55	1015.56	1015.54	1015.57	1015.63	1015.53
	22	1015.67	1015.70	1015.70	1015.69	1015.72	1015.75	1015.77	1015.79	1015.81	1015.83	1015.83	1015.84	1015.76
	23	1015.87	1015.89	1015.92	1015.91	1015.89	1015.88	1015.87	1015.86	1015.81	1015.76	1015.75	1015.75	1015.84

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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	1015.76	1015.76	1015.74	1015.73	1015.71	1015.69	1015.69	1015.70	1015.72	1015.74	1015.73	1015.74	1015.72
	1	1015.73	1015.70	1015.68	1015.69	1015.68	1015.64	1015.59	1015.57	1015.58	1015.58	1015.57	1015.58	1015.63
	2	1015.60	1015.60	1015.55	1015.51	1015.45	1015.38	1015.38	1015.43	1015.45	1015.44	1015.46	1015.45	1015.47
	3	1015.41	1015.35	1015.32	1015.35	1015.37	1015.34	1015.28	1015.24	1015.19	1015.16	1015.17	1015.18	1015.28
	4	1015.21	1015.21	1015.20	1015.21	1015.23	1015.30	1015.35	1015.33	1015.31	1015.33	1015.36	1015.37	1015.28
	5	1015.37	1015.38	1015.40	1015.41	1015.42	1015.42	1015.41	1015.39	1015.37	1015.36	1015.33	1015.31	1015.38
	6	1015.29	1015.29	1015.32	1015.35	1015.40	1015.45	1015.50	1015.55	1015.59	1015.57	1015.54	1015.53	1015.45
	7	1015.52	1015.53	1015.56	1015.60	1015.64	1015.67	1015.70	1015.71	1015.71	1015.70	1015.69	1015.70	1015.64
	8	1015.72	1015.70	1015.68	1015.64	1015.58	1015.51	1015.46	1015.45	1015.42	1015.38	1015.38	1015.40	1015.52
	9	1015.40	1015.40	1015.36	1015.34	1015.31	1015.25	1015.23	1015.22	1015.18	1015.11	1015.08	1015.05	1015.24
	10	1014.99	1014.95	1014.93	1014.88	1014.83	1014.80	1014.78	1014.75	1014.75	1014.74	1014.68	1014.63	1014.81
	11	1014.57	1014.54	1014.51	1014.46	1014.44	1014.43	1014.38	1014.36	1014.35	1014.30	1014.24	1014.18	1014.39
	12	1014.12	1014.10	1014.09	1014.04	1013.99	1013.97	1014.00	1014.01	1013.97	1013.87	1013.76	1013.77	1013.97
	13	1013.78	1013.75	1013.74	1013.71	1013.67	1013.65	1013.64	1013.66	1013.64	1013.63	1013.62	1013.60	1013.67
	14	1013.56	1013.53	1013.59	1013.63	1013.57	1013.50	1013.44	1013.39	1013.41	1013.44	1013.39	1013.38	1013.48
	15	1013.43	1013.43	1013.41	1013.43	1013.42	1013.43	1013.44	1013.44	1013.44	1013.42	1013.44	1013.51	1013.43
	16	1013.58	1013.63	1013.69	1013.76	1013.79	1013.80	1013.81	1013.78	1013.73	1013.70	1013.68	1013.69	1013.72
	17	1013.74	1013.74	1013.71	1013.72	1013.71	1013.68	1013.68	1013.68	1013.70	1013.76	1013.80	1013.85	1013.73
	18	1013.89	1013.90	1013.97	1014.04	1014.07	1014.10	1014.15	1014.20	1014.22	1014.21	1014.21	1014.18	1014.09
	19	1014.18	1014.23	1014.36	1014.51	1014.58	1014.60	1014.55	1014.50	1014.52	1014.59	1014.64	1014.69	1014.49
	20	1014.72	1014.72	1014.75	1014.79	1014.80	1014.75	1014.67	1014.60	1014.56	1014.52	1014.49	1014.50	1014.65
	21	1014.49	1014.48	1014.52	1014.54	1014.55	1014.59	1014.64	1014.66	1014.66	1014.65	1014.63	1014.61	1014.58
	22	1014.61	1014.66	1014.69	1014.69	1014.70	1014.71	1014.74	1014.79	1014.80	1014.78	1014.76	1014.74	1014.72
	23	1014.71	1014.64	1014.61	1014.62	1014.59	1014.60	1014.66	1014.71	1014.74	1014.75	1014.69	1014.62	1014.66
14	0	1014.61	1014.60	1014.54	1014.48	1014.46	1014.42	1014.35	1014.20	1014.04	1013.92	1013.87	1013.81	1014.26
	1	1013.69	1013.66	1013.70	1013.71	1013.70	1013.73	1013.79	1013.82	1013.87	1013.94	1014.01	1014.12	1013.81
	2	1014.27	1014.39	1014.44	1014.48	1014.52	1014.54	1014.51	1014.51	1014.62	1014.74	1014.79	1014.79	1014.55
	3	1014.81	1014.83	1014.88	1014.96	1014.95	1014.87	1014.79	1014.78	1014.84	1014.86	1014.82	1014.76	1014.84
	4	1014.74	1014.73	1014.75	1014.86	1014.95	1014.98	1014.97	1015.00	1015.03	1015.04	1015.09	1015.14	1014.94
	5	1015.13	1015.09	1015.06	1015.07	1015.11	1015.15	1015.21	1015.31	1015.39	1015.45	1015.51	1015.52	1015.25
	6	1015.53	1015.55	1015.63	1015.78	1015.95	1016.04	1016.04	1015.99	1015.97	1016.00	1016.00	1016.01	1015.87
	7	1016.04	1016.04	1015.98	1015.95	1015.99	1016.01	1016.01	1015.97	1015.94	1016.00	1016.05	1016.03	1016.00
	8	1015.96	1015.86	1015.77	1015.72	1015.72	1015.76	1015.80	1015.81	1015.82	1015.82	1015.84	1015.89	1015.81
	9	1015.92	1015.94	1015.96	1015.96	1015.93	1015.89	1015.86	1015.85	1015.82	1015.79	1015.78	1015.78	1015.87
	10	1015.77	1015.73	1015.71	1015.64	1015.59	1015.59	1015.56	1015.54	1015.54	1015.55	1015.56	1015.58	1015.61
	11	1015.57	1015.57	1015.57	1015.58	1015.57	1015.55	1015.54	1015.53	1015.51	1015.44	1015.36	1015.31	1015.51
	12	1015.29	1015.26	1015.22	1015.17	1015.10	1015.05	1015.03	1014.99	1014.96	1014.96	1014.93	1014.88	1015.07
	13	1014.88	1014.95	1014.97	1014.93	1014.95	1014.97	1014.94	1014.89	1014.90	1014.96	1015.05	1015.14	1014.96
	14	1015.23	1015.31	1015.37	1015.45	1015.54	1015.60	1015.62	1015.60	1015.53	1015.52	1015.55	1015.53	1015.49
	15	1015.49	1015.48	1015.48	1015.47	1015.43	1015.43	1015.42	1015.39	1015.36	1015.32	1015.29	1015.25	1015.40
	16	1015.25	1015.22	1015.20	1015.22	1015.25	1015.27	1015.27	1015.27	1015.26	1015.25	1015.23	1015.20	1015.24
	17	1015.19	1015.18	1015.21	1015.25	1015.27	1015.27	1015.27	1015.29	1015.35	1015.39	1015.42	1015.45	1015.29
	18	1015.48	1015.53	1015.58	1015.63	1015.65	1015.62	1015.64	1015.72	1015.75	1015.74	1015.74	1015.73	1015.65
	19	1015.74	1015.75	1015.76	1015.79	1015.84	1015.89	1015.93	1015.96	1015.98	1015.99	1016.01	1016.03	1015.89
	20	1016.05	1016.09	1016.12	1016.15	1016.17	1016.15	1016.12	1016.13	1016.16	1016.17	1016.16	1016.18	1016.14
	21	1016.22	1016.25	1016.26	1016.25	1016.25	1016.27	1016.30	1016.32	1016.33	1016.35	1016.34	1016.30	1016.28
	22	1016.29	1016.31	1016.30	1016.30	1016.32	1016.33	1016.35	1016.34	1016.31	1016.32	1016.29	1016.28	1016.31
	23	1016.32	1016.36	1016.40	1016.42	1016.41	1016.39	1016.41	1016.44	1016.44	1016.42	1016.41	1016.43	1016.40

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 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	1016.48	1016.45	1016.42	1016.41	1016.40	1016.40	1016.39	1016.35	1016.30	1016.29	1016.28	1016.25	1016.36
	1	1016.21	1016.20	1016.21	1016.20	1016.18	1016.17	1016.21	1016.29	1016.32	1016.33	1016.36	1016.35	1016.25
	2	1016.30	1016.25	1016.26	1016.26	1016.25	1016.26	1016.27	1016.27	1016.25	1016.23	1016.21	1016.20	1016.25
	3	1016.17	1016.12	1016.13	1016.18	1016.18	1016.17	1016.19	1016.22	1016.24	1016.25	1016.30	1016.33	1016.20
	4	1016.31	1016.31	1016.31	1016.27	1016.25	1016.25	1016.28	1016.33	1016.38	1016.41	1016.41	1016.43	1016.33
	5	1016.46	1016.51	1016.61	1016.68	1016.69	1016.71	1016.75	1016.78	1016.79	1016.78	1016.77	1016.76	1016.69
	6	1016.78	1016.81	1016.84	1016.83	1016.83	1016.86	1016.89	1016.92	1016.96	1016.98	1016.95	1016.92	1016.88
	7	1016.92	1016.93	1016.93	1016.92	1016.97	1016.99	1016.98	1016.99	1017.03	1017.03	1017.04	1017.07	1016.98
	8	1017.08	1017.08	1017.09	1017.08	1017.08	1017.07	1017.03	1016.98	1016.98	1017.01	1016.98	1016.95	1017.03
	9	1016.97	1017.00	1016.99	1016.96	1016.90	1016.82	1016.76	1016.72	1016.71	1016.71	1016.70	1016.68	1016.82
	10	1016.67	1016.70	1016.66	1016.57	1016.54	1016.53	1016.52	1016.52	1016.52	1016.53	1016.52	1016.50	1016.56
	11	1016.48	1016.49	1016.48	1016.44	1016.38	1016.31	1016.28	1016.28	1016.28	1016.29	1016.30	1016.29	1016.36
	12	1016.30	1016.28	1016.25	1016.24	1016.19	1016.16	1016.11	1016.03	1015.97	1015.90	1015.82	1015.75	1016.08
	13	1015.65	1015.57	1015.50	1015.44	1015.39	1015.33	1015.28	1015.27	1015.24	1015.17	1015.12	1015.05	1015.33
	14	1014.99	1014.95	1014.92	1014.91	1014.89	1014.86	1014.81	1014.76	1014.75	1014.72	1014.67	1014.65	1014.82
	15	1014.66	1014.69	1014.67	1014.61	1014.58	1014.59	1014.53	1014.51	1014.52	1014.47	1014.47	1014.49	1014.56
	16	1014.47	1014.46	1014.47	1014.49	1014.48	1014.39	1014.31	1014.28	1014.29	1014.32	1014.37	1014.41	1014.39
	17	1014.43	1014.44	1014.43	1014.45	1014.52	1014.54	1014.58	1014.67	1014.71	1014.72	1014.78	1014.84	1014.59
	18	1014.90	1014.96	1015.00	1015.00	1015.01	1015.04	1015.07	1015.08	1015.13	1015.19	1015.21	1015.24	1015.07
	19	1015.28	1015.29	1015.29	1015.31	1015.34	1015.35	1015.34	1015.32	1015.29	1015.33	1015.37	1015.38	1015.32
	20	1015.42	1015.45	1015.44	1015.43	1015.44	1015.45	1015.44	1015.44	1015.45	1015.45	1015.44	1015.43	1015.44
	21	1015.42	1015.42	1015.45	1015.46	1015.49	1015.52	1015.49	1015.45	1015.40	1015.32	1015.30	1015.28	1015.41
	22	1015.26	1015.24	1015.18	1015.19	1015.25	1015.29	1015.26	1015.22	1015.22	1015.19	1015.17	1015.21	1015.22
	23	1015.26	1015.31	1015.33	1015.35	1015.35	1015.34	1015.35	1015.33	1015.29	1015.25	1015.22	1015.22	1015.30
16	0	1015.20	1015.20	1015.20	1015.18	1015.14	1015.11	1015.09	1015.06	1015.00	1014.96	1014.93	1014.90	1015.07
	1	1014.87	1014.86	1014.85	1014.84	1014.84	1014.82	1014.77	1014.70	1014.65	1014.62	1014.62	1014.59	1014.75
	2	1014.54	1014.49	1014.43	1014.39	1014.38	1014.36	1014.29	1014.24	1014.23	1014.21	1014.20	1014.15	1014.32
	3	1014.10	1014.07	1014.07	1014.09	1014.09	1014.06	1014.02	1014.00	1013.97	1013.95	1013.97	1013.97	1014.03
	4	1013.98	1014.02	1014.05	1014.07	1014.07	1014.06	1014.08	1014.10	1014.09	1014.09	1014.08	1014.09	1014.06
	5	1014.15	1014.18	1014.20	1014.24	1014.26	1014.25	1014.25	1014.26	1014.28	1014.31	1014.34	1014.35	1014.25
	6	1014.36	1014.39	1014.39	1014.40	1014.41	1014.43	1014.44	1014.43	1014.37	1014.32	1014.28	1014.25	1014.37
	7	1014.28	1014.29	1014.30	1014.33	1014.35	1014.40	1014.40	1014.36	1014.34	1014.33	1014.29	1014.25	1014.32
	8	1014.24	1014.23	1014.22	1014.17	1014.13	1014.15	1014.19	1014.19	1014.18	1014.17	1014.16	1014.13	1014.18
	9	1014.11	1014.11	1014.07	1014.05	1014.04	1014.02	1014.04	1014.05	1014.04	1014.05	1014.05	1014.02	1014.05
	10	1013.96	1013.93	1013.94	1013.94	1013.91	1013.86	1013.85	1013.87	1013.91	1013.95	1013.98	1014.00	1013.92
	11	1014.03	1014.02	1014.00	1013.97	1013.94	1013.91	1013.86	1013.81	1013.79	1013.76	1013.75	1013.72	1013.88
	12	1013.69	1013.65	1013.58	1013.52	1013.51	1013.52	1013.48	1013.43	1013.37	1013.29	1013.22	1013.19	1013.45
	13	1013.20	1013.25	1013.23	1013.21	1013.30	1013.40	1013.43	1013.44	1013.48	1013.49	1013.48	1013.52	1013.37
	14	1013.57	1013.57	1013.54	1013.51	1013.49	1013.50	1013.50	1013.50	1013.50	1013.42	1013.36	1013.37	1013.48
	15	1013.36	1013.38	1013.42	1013.44	1013.45	1013.47	1013.49	1013.47	1013.42	1013.40	1013.44	1013.45	1013.43
	16	1013.43	1013.40	1013.33	1013.27	1013.26	1013.24	1013.23	1013.25	1013.27	1013.32	1013.40	1013.43	1013.32
	17	1013.45	1013.49	1013.50	1013.49	1013.50	1013.55	1013.65	1013.73	1013.75	1013.78	1013.78	1013.78	1013.62
	18	1013.79	1013.81	1013.83	1013.85	1013.88	1013.97	1014.05	1014.10	1014.17	1014.22	1014.22	1014.20	1014.01
	19	1014.22	1014.26	1014.25	1014.22	1014.20	1014.23	1014.27	1014.31	1014.36	1014.40	1014.45	1014.47	1014.30
	20	1014.49	1014.53	1014.53	1014.49	1014.50	1014.51	1014.50	1014.51	1014.54	1014.56	1014.60	1014.67	1014.53
	21	1014.74	1014.78	1014.77	1014.75	1014.73	1014.74	1014.77	1014.81	1014.86	1014.88	1014.83	1014.76	1014.78
	22	1014.72	1014.69	1014.63	1014.57	1014.54	1014.54	1014.56	1014.56	1014.53	1014.50	1014.51	1014.56	1014.57
	23	1014.59	1014.59	1014.56	1014.53	1014.48	1014.45	1014.46	1014.45	1014.42	1014.39	1014.37	1014.39	1014.47

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2010														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
17	0	1014.33	1014.34	1014.31	1014.21	1014.09	1014.02	1013.95	1013.88	1013.85	1013.81	1013.75	1013.69	1014.00
	1	1013.66	1013.64	1013.62	1013.62	1013.59	1013.58	1013.58	1013.56	1013.52	1013.47	1013.43	1013.42	1013.55
	2	1013.38	1013.34	1013.30	1013.24	1013.17	1013.14	1013.13	1013.11	1013.07	1013.01	1012.96	1012.96	1013.15
	3	1012.99	1013.00	1012.99	1012.99	1013.01	1013.05	1013.12	1013.14	1013.13	1013.09	1013.09	1013.14	1013.06
	4	1013.17	1013.12	1013.04	1013.00	1013.01	1013.10	1013.18	1013.18	1013.15	1013.17	1013.21	1013.29	1013.13
	5	1013.42	1013.50	1013.51	1013.56	1013.65	1013.73	1013.78	1013.82	1013.84	1013.81	1013.81	1013.84	1013.69
	6	1013.85	1013.87	1013.90	1013.91	1013.91	1013.95	1013.99	1014.01	1014.11	1014.22	1014.28	1014.23	1014.02
	7	1014.15	1014.13	1014.15	1014.22	1014.26	1014.26	1014.27	1014.28	1014.30	1014.36	1014.44	1014.55	1014.28
	8	1014.61	1014.60	1014.57	1014.55	1014.56	1014.56	1014.55	1014.51	1014.44	1014.43	1014.41	1014.36	1014.51
	9	1014.25	1014.14	1014.13	1014.13	1014.17	1014.18	1014.17	1014.14	1014.13	1014.11	1014.11	1014.16	1014.15
	10	1014.15	1014.18	1014.19	1014.18	1014.20	1014.17	1014.13	1014.12	1014.10	1014.09	1014.10	1014.12	1014.14
	11	1014.10	1014.05	1014.03	1014.01	1013.95	1013.89	1013.86	1013.80	1013.73	1013.66	1013.57	1013.55	1013.85
	12	1013.53	1013.49	1013.47	1013.42	1013.39	1013.35	1013.32	1013.28	1013.25	1013.27	1013.25	1013.24	1013.35
	13	1013.25	1013.26	1013.22	1013.14	1013.06	1013.04	1013.05	1013.03	1013.06	1013.12	1013.11	1013.09	1013.12
	14	1013.09	1013.08	1013.03	1013.04	1013.07	1013.09	1013.11	1013.12	1013.18	1013.20	1013.18	1013.22	1013.11
	15	1013.28	1013.30	1013.26	1013.22	1013.26	1013.31	1013.31	1013.33	1013.33	1013.34	1013.34	1013.24	1013.29
	16	1013.16	1013.18	1013.21	1013.22	1013.20	1013.19	1013.18	1013.17	1013.14	1013.12	1013.11	1013.09	1013.16
	17	1013.04	1012.99	1012.89	1012.83	1012.86	1012.95	1013.06	1013.13	1013.20	1013.26	1013.33	1013.38	1013.07
	18	1013.42	1013.47	1013.51	1013.54	1013.62	1013.68	1013.66	1013.58	1013.53	1013.52	1013.53	1013.56	1013.55
	19	1013.61	1013.66	1013.62	1013.57	1013.62	1013.69	1013.76	1013.80	1013.80	1013.77	1013.73	1013.68	1013.69
	20	1013.61	1013.58	1013.58	1013.56	1013.58	1013.63	1013.68	1013.74	1013.83	1013.91	1013.92	1013.93	1013.71
	21	1013.98	1013.99	1013.94	1013.89	1013.82	1013.75	1013.72	1013.74	1013.70	1013.61	1013.53	1013.50	1013.76
	22	1013.46	1013.39	1013.35	1013.35	1013.39	1013.41	1013.38	1013.37	1013.34	1013.33	1013.36	1013.37	1013.37
	23	1013.45	1013.50	1013.48	1013.46	1013.48	1013.52	1013.49	1013.47	1013.51	1013.57	1013.59	1013.52	1013.50
18	0	1013.42	1013.45	1013.48	1013.50	1013.51	1013.51	1013.49	1013.47	1013.46	1013.40	1013.27	1013.14	1013.42
	1	1013.13	1013.18	1013.18	1013.17	1013.19	1013.22	1013.25	1013.27	1013.27	1013.26	1013.25	1013.21	1013.21
	2	1013.14	1013.13	1013.18	1013.22	1013.24	1013.22	1013.18	1013.10	1013.03	1012.96	1012.89	1012.83	1013.09
	3	1012.77	1012.76	1012.80	1012.83	1012.78	1012.72	1012.74	1012.84	1012.97	1013.00	1012.94	1012.92	1012.84
	4	1012.98	1013.07	1013.12	1013.10	1013.12	1013.21	1013.26	1013.24	1013.22	1013.19	1013.15	1013.09	1013.14
	5	1013.01	1012.99	1013.02	1013.09	1013.23	1013.27	1013.17	1013.12	1013.11	1013.11	1013.09	1013.10	1013.11
	6	1013.12	1013.07	1013.07	1013.18	1013.28	1013.24	1013.14	1013.11	1013.13	1013.07	1013.03	1013.03	1013.12
	7	1013.10	1013.33	1013.55	1013.72	1013.80	1013.84	1013.89	1013.95	1014.02	1014.03	1013.98	1013.95	1013.76
	8	1013.92	1013.83	1013.77	1013.81	1013.80	1013.67	1013.57	1013.55	1013.57	1013.60	1013.60	1013.59	1013.69
	9	1013.65	1013.76	1013.77	1013.75	1013.75	1013.79	1013.90	1013.93	1013.88	1013.85	1013.82	1013.72	1013.80
	10	1013.60	1013.56	1013.56	1013.56	1013.57	1013.59	1013.65	1013.70	1013.73	1013.80	1013.86	1013.84	1013.67
	11	1013.71	1013.53	1013.41	1013.34	1013.25	1013.10	1013.04	1013.05	1012.95	1012.84	1012.80	1012.83	1013.15
	12	1012.84	1012.92	1012.97	1012.93	1012.79	1012.71	1012.75	1012.78	1012.94	1013.17	1013.29	1013.31	1012.95
	13	1013.22	1013.04	1012.84	1012.65	1012.56	1012.54	1012.41	1012.37	1012.49	1012.53	1012.38	1011.97	1012.58
	14	1011.43	1011.16	1011.14	1011.14	1011.17	1011.14	1011.04	1010.89	1010.75	1010.68	1010.61	1010.48	1010.97
	15	1010.36	1010.29	1010.17	1010.11	1009.98	1009.73	1009.68	1009.81	1009.82	1009.84	1009.93	1009.94	1009.97
	16	1009.88	1009.77	1009.71	1009.74	1009.76	1009.80	1009.83	1009.84	1009.77	1009.70	1009.73	1009.75	1009.77
	17	1009.77	1009.86	1009.97	1010.07	1010.15	1010.17	1010.19	1010.20	1010.24	1010.30	1010.34	1010.38	1010.13
	18	1010.43	1010.53	1010.61	1010.64	1010.68	1010.72	1010.73	1010.76	1010.85	1010.89	1010.95	1011.00	1010.73
	19	1010.96	1010.91	1010.86	1010.80	1010.77	1010.74	1010.66	1010.57	1010.48	1010.37	1010.24	1010.17	1010.63
	20	1010.17	1010.15	1010.09	1010.00	1009.99	1009.98	1009.85	1009.75	1009.74	1009.70	1009.63	1009.59	1009.88
	21	1009.56	1009.51	1009.53	1009.63	1009.63	1009.46	1009.31	1009.17	1008.96	1008.79	1008.65	1008.48	1009.22
	22	1008.42	1008.44	1008.46	1008.54	1008.60	1008.59	1008.59	1008.67	1008.79	1008.91	1008.97	1008.90	1008.65
	23	1008.85	1008.86	1008.84	1008.80	1008.75	1008.75	1008.71	1008.55	1008.40	1008.36	1008.36	1008.31	1008.63

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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	1008.17	1008.15	1008.10	1008.01	1007.91	1007.88	1007.84	1007.83	1007.86	1007.85	1007.83	1007.80	1007.92
	1	1007.76	1007.69	1007.64	1007.68	1007.76	1007.85	1007.95	1008.00	1007.98	1007.94	1007.91	1007.84	1007.83
	2	1007.80	1007.89	1007.99	1008.01	1008.01	1008.01	1008.05	1008.14	1008.16	1008.19	1008.30	1008.44	1008.08
	3	1008.60	1008.70	1008.75	1008.82	1008.91	1008.99	1008.98	1008.95	1008.95	1008.98	1009.01	1009.05	1008.89
	4	1009.10	1009.11	1009.11	1009.09	1009.11	1009.11	1009.13	1009.21	1009.22	1009.21	1009.19	1009.19	1009.15
	5	1009.18	1009.15	1009.16	1009.17	1009.18	1009.19	1009.18	1009.17	1009.17	1009.20	1009.24	1009.29	1009.19
	6	1009.32	1009.34	1009.37	1009.35	1009.29	1009.21	1009.18	1009.24	1009.34	1009.41	1009.41	1009.40	1009.32
	7	1009.41	1009.40	1009.43	1009.48	1009.55	1009.58	1009.61	1009.70	1009.79	1009.84	1009.86	1009.90	1009.63
	8	1009.92	1009.92	1009.95	1009.97	1009.98	1010.01	1010.05	1010.09	1010.12	1010.12	1010.12	1010.14	1010.03
	9	1010.10	1010.03	1010.00	1010.01	1010.00	1009.99	1009.97	1009.96	1009.96	1009.95	1009.91	1009.88	1009.98
	10	1009.84	1009.75	1009.68	1009.66	1009.68	1009.76	1009.83	1009.85	1009.86	1009.83	1009.76	1009.73	1009.77
	11	1009.70	1009.71	1009.75	1009.77	1009.76	1009.72	1009.71	1009.71	1009.64	1009.59	1009.58	1009.55	1009.68
	12	1009.54	1009.54	1009.51	1009.50	1009.54	1009.55	1009.56	1009.56	1009.59	1009.60	1009.56	1009.54	1009.55
	13	1009.56	1009.60	1009.63	1009.67	1009.70	1009.73	1009.74	1009.72	1009.73	1009.74	1009.77	1009.80	1009.70
	14	1009.79	1009.76	1009.80	1009.82	1009.79	1009.79	1009.83	1009.87	1009.89	1009.88	1009.89	1009.93	1009.83
	15	1009.95	1009.91	1009.88	1009.87	1009.90	1009.93	1009.84	1009.85	1009.97	1010.02	1010.08	1010.25	1009.95
	16	1010.51	1010.65	1010.71	1010.79	1010.81	1010.80	1010.80	1010.80	1010.79	1010.79	1010.83	1010.85	1010.76
	17	1010.85	1010.88	1010.92	1010.99	1011.05	1011.07	1011.09	1011.15	1011.24	1011.33	1011.42	1011.51	1011.12
	18	1011.58	1011.66	1011.75	1011.80	1011.86	1011.93	1011.99	1012.08	1012.16	1012.23	1012.34	1012.48	1011.99
	19	1012.57	1012.61	1012.66	1012.69	1012.71	1012.72	1012.73	1012.74	1012.73	1012.75	1012.80	1012.87	1012.71
	20	1012.92	1012.95	1012.98	1012.99	1012.99	1013.01	1013.02	1013.01	1013.01	1013.02	1013.07	1013.11	1013.00
	21	1013.15	1013.20	1013.22	1013.25	1013.30	1013.34	1013.37	1013.39	1013.42	1013.43	1013.46	1013.49	1013.33
	22	1013.51	1013.51	1013.51	1013.51	1013.53	1013.54	1013.56	1013.59	1013.61	1013.60	1013.56	1013.57	1013.55
	23	1013.61	1013.63	1013.65	1013.67	1013.70	1013.73	1013.76	1013.78	1013.78	1013.77	1013.75	1013.74	1013.71
20	0	1013.73	1013.74	1013.75	1013.71	1013.63	1013.61	1013.62	1013.65	1013.66	1013.65	1013.65	1013.67	1013.67
	1	1013.69	1013.73	1013.75	1013.75	1013.76	1013.77	1013.79	1013.83	1013.86	1013.88	1013.90	1013.92	1013.80
	2	1013.95	1013.97	1013.95	1013.93	1013.93	1013.95	1014.01	1014.09	1014.14	1014.15	1014.17	1014.20	1014.03
	3	1014.22	1014.22	1014.23	1014.27	1014.31	1014.33	1014.35	1014.35	1014.35	1014.37	1014.38	1014.41	1014.31
	4	1014.47	1014.49	1014.47	1014.49	1014.54	1014.59	1014.62	1014.65	1014.68	1014.69	1014.68	1014.68	1014.59
	5	1014.72	1014.76	1014.81	1014.87	1014.93	1014.97	1015.03	1015.13	1015.16	1015.18	1015.21	1015.25	1015.00
	6	1015.30	1015.33	1015.38	1015.45	1015.48	1015.47	1015.48	1015.54	1015.58	1015.60	1015.64	1015.68	1015.49
	7	1015.72	1015.73	1015.72	1015.74	1015.75	1015.77	1015.78	1015.79	1015.79	1015.76	1015.76	1015.78	1015.76
	8	1015.81	1015.83	1015.80	1015.78	1015.79	1015.81	1015.80	1015.79	1015.83	1015.87	1015.88	1015.90	1015.82
	9	1015.88	1015.85	1015.85	1015.82	1015.82	1015.85	1015.85	1015.83	1015.81	1015.81	1015.82	1015.83	1015.83
	10	1015.84	1015.83	1015.78	1015.73	1015.72	1015.69	1015.64	1015.59	1015.54	1015.52	1015.49	1015.43	1015.65
	11	1015.39	1015.36	1015.32	1015.31	1015.30	1015.25	1015.20	1015.16	1015.09	1015.00	1014.98	1014.99	1015.19
	12	1014.98	1014.96	1014.95	1014.92	1014.89	1014.84	1014.79	1014.76	1014.73	1014.68	1014.63	1014.60	1014.81
	13	1014.58	1014.55	1014.51	1014.52	1014.50	1014.46	1014.43	1014.41	1014.39	1014.40	1014.39	1014.32	1014.45
	14	1014.27	1014.29	1014.33	1014.36	1014.37	1014.36	1014.34	1014.34	1014.37	1014.45	1014.54	1014.60	1014.38
	15	1014.64	1014.67	1014.70	1014.72	1014.69	1014.65	1014.66	1014.66	1014.66	1014.65	1014.64	1014.68	1014.67
	16	1014.62	1014.57	1014.63	1014.69	1014.69	1014.64	1014.64	1014.70	1014.77	1014.82	1014.84	1014.87	1014.70
	17	1014.93	1014.94	1014.92	1014.94	1014.97	1015.06	1015.14	1015.16	1015.16	1015.18	1015.18	1015.21	1015.06
	18	1015.27	1015.35	1015.42	1015.44	1015.49	1015.56	1015.57	1015.58	1015.63	1015.69	1015.75	1015.81	1015.55
	19	1015.89	1015.97	1016.02	1016.05	1016.12	1016.19	1016.24	1016.29	1016.30	1016.29	1016.33	1016.41	1016.17
	20	1016.49	1016.53	1016.57	1016.58	1016.59	1016.62	1016.65	1016.66	1016.66	1016.70	1016.75	1016.79	1016.63
	21	1016.81	1016.81	1016.80	1016.81	1016.82	1016.82	1016.85	1016.86	1016.85	1016.82	1016.83	1016.86	1016.83
	22	1016.87	1016.84	1016.76	1016.69	1016.66	1016.65	1016.66	1016.65	1016.60	1016.54	1016.55	1016.54	1016.67
	23	1016.52	1016.54	1016.53	1016.51	1016.50	1016.45	1016.38	1016.38	1016.36	1016.33	1016.36	1016.38	1016.44

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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
21	0	1016.41	1016.44	1016.45	1016.45	1016.47	1016.45	1016.42	1016.39	1016.37	1016.36	1016.38	1016.41	1016.41
	1	1016.44	1016.46	1016.41	1016.37	1016.37	1016.39	1016.40	1016.41	1016.43	1016.43	1016.41	1016.42	1016.41
	2	1016.43	1016.43	1016.42	1016.43	1016.45	1016.46	1016.49	1016.53	1016.53	1016.49	1016.47	1016.42	1016.46
	3	1016.36	1016.31	1016.26	1016.24	1016.24	1016.25	1016.26	1016.25	1016.23	1016.22	1016.28	1016.31	1016.26
	4	1016.27	1016.26	1016.25	1016.24	1016.26	1016.31	1016.37	1016.40	1016.41	1016.42	1016.45	1016.50	1016.34
	5	1016.55	1016.55	1016.54	1016.52	1016.50	1016.52	1016.54	1016.53	1016.51	1016.52	1016.57	1016.60	1016.54
	6	1016.61	1016.62	1016.66	1016.67	1016.63	1016.59	1016.59	1016.63	1016.65	1016.69	1016.72	1016.73	1016.65
	7	1016.77	1016.80	1016.82	1016.86	1016.91	1016.94	1016.98	1017.03	1017.08	1017.11	1017.12	1017.13	1016.96
	8	1017.14	1017.14	1017.11	1017.10	1017.11	1017.15	1017.18	1017.17	1017.20	1017.26	1017.29	1017.27	1017.17
	9	1017.24	1017.21	1017.19	1017.20	1017.23	1017.24	1017.24	1017.21	1017.19	1017.19	1017.17	1017.14	1017.20
	10	1017.12	1017.09	1017.05	1017.05	1017.09	1017.11	1017.11	1017.09	1017.07	1017.06	1017.07	1017.10	1017.08
	11	1017.10	1017.09	1017.10	1017.07	1017.02	1017.00	1016.98	1016.94	1016.90	1016.89	1016.87	1016.85	1016.98
	12	1016.82	1016.79	1016.79	1016.80	1016.79	1016.78	1016.78	1016.77	1016.76	1016.74	1016.72	1016.69	1016.77
	13	1016.67	1016.67	1016.67	1016.67	1016.64	1016.60	1016.60	1016.60	1016.58	1016.54	1016.51	1016.48	1016.60
	14	1016.47	1016.47	1016.48	1016.50	1016.51	1016.50	1016.50	1016.47	1016.44	1016.42	1016.41	1016.45	1016.47
	15	1016.49	1016.50	1016.51	1016.52	1016.52	1016.50	1016.49	1016.49	1016.51	1016.53	1016.54	1016.56	1016.51
	16	1016.58	1016.59	1016.59	1016.59	1016.60	1016.62	1016.66	1016.68	1016.70	1016.69	1016.67	1016.63	1016.63
	17	1016.60	1016.60	1016.59	1016.60	1016.63	1016.67	1016.68	1016.71	1016.78	1016.85	1016.90	1016.94	1016.71
	18	1016.97	1017.00	1017.02	1017.03	1017.02	1017.04	1017.06	1017.07	1017.05	1017.05	1017.06	1017.07	1017.03
	19	1017.07	1017.08	1017.07	1017.04	1017.03	1017.04	1017.04	1017.04	1017.06	1017.07	1017.03	1017.02	1017.05
	20	1017.01	1016.99	1016.98	1016.97	1016.96	1016.95	1016.92	1016.88	1016.87	1016.88	1016.87	1016.86	1016.93
	21	1016.86	1016.85	1016.82	1016.80	1016.79	1016.81	1016.82	1016.81	1016.82	1016.84	1016.87	1016.86	1016.83
	22	1016.84	1016.84	1016.84	1016.83	1016.82	1016.81	1016.80	1016.81	1016.83	1016.85	1016.86	1016.88	1016.83
	23	1016.90	1016.90	1016.89	1016.87	1016.86	1016.83	1016.79	1016.78	1016.79	1016.77	1016.74	1016.74	1016.82
22	0	1016.74	1016.75	1016.76	1016.76	1016.74	1016.72	1016.69	1016.62	1016.58	1016.59	1016.58	1016.55	1016.67
	1	1016.54	1016.52	1016.46	1016.39	1016.34	1016.33	1016.36	1016.38	1016.40	1016.41	1016.41	1016.39	1016.41
	2	1016.36	1016.33	1016.35	1016.39	1016.37	1016.36	1016.38	1016.40	1016.40	1016.35	1016.28	1016.23	1016.35
	3	1016.23	1016.25	1016.28	1016.31	1016.32	1016.29	1016.27	1016.28	1016.30	1016.32	1016.33	1016.35	1016.29
	4	1016.35	1016.34	1016.32	1016.28	1016.26	1016.25	1016.24	1016.23	1016.24	1016.30	1016.36	1016.40	1016.30
	5	1016.43	1016.44	1016.42	1016.40	1016.40	1016.43	1016.46	1016.48	1016.49	1016.51	1016.51	1016.51	1016.45
	6	1016.50	1016.49	1016.49	1016.52	1016.55	1016.55	1016.56	1016.59	1016.60	1016.61	1016.60	1016.59	1016.55
	7	1016.58	1016.57	1016.59	1016.63	1016.68	1016.72	1016.74	1016.75	1016.76	1016.79	1016.81	1016.84	1016.70
	8	1016.88	1016.92	1016.96	1016.98	1016.99	1017.01	1017.04	1017.06	1017.07	1017.08	1017.09	1017.05	1017.01
	9	1017.03	1017.01	1016.98	1016.95	1016.93	1016.95	1016.95	1016.94	1016.92	1016.92	1016.94	1016.94	1016.95
	10	1016.90	1016.85	1016.81	1016.78	1016.74	1016.74	1016.75	1016.75	1016.73	1016.69	1016.68	1016.67	1016.76
	11	1016.65	1016.62	1016.57	1016.54	1016.50	1016.46	1016.43	1016.38	1016.34	1016.29	1016.25	1016.22	1016.43
	12	1016.19	1016.15	1016.09	1016.03	1015.99	1016.00	1016.04	1016.07	1016.08	1016.08	1016.09	1016.08	1016.07
	13	1016.05	1016.04	1016.02	1016.00	1016.00	1015.98	1015.93	1015.87	1015.83	1015.82	1015.81	1015.80	1015.93
	14	1015.74	1015.64	1015.60	1015.60	1015.59	1015.62	1015.66	1015.68	1015.67	1015.64	1015.62	1015.58	1015.63
	15	1015.53	1015.50	1015.49	1015.45	1015.43	1015.42	1015.37	1015.34	1015.36	1015.39	1015.38	1015.36	1015.42
	16	1015.36	1015.39	1015.44	1015.46	1015.44	1015.41	1015.38	1015.36	1015.40	1015.46	1015.49	1015.50	1015.42
	17	1015.52	1015.53	1015.55	1015.58	1015.64	1015.67	1015.67	1015.67	1015.67	1015.70	1015.72	1015.75	1015.64
	18	1015.80	1015.84	1015.87	1015.89	1015.90	1015.91	1015.92	1015.93	1015.94	1015.96	1015.97	1015.98	1015.91
	19	1016.01	1016.03	1016.04	1016.04	1016.04	1016.05	1016.02	1015.99	1015.99	1016.01	1016.03	1016.04	1016.02
	20	1016.04	1016.06	1016.06	1016.08	1016.11	1016.10	1016.10	1016.11	1016.11	1016.11	1016.16	1016.20	1016.10
	21	1016.20	1016.20	1016.16	1016.13	1016.14	1016.16	1016.18	1016.20	1016.19	1016.21	1016.23	1016.21	1016.18
	22	1016.21	1016.23	1016.23	1016.24	1016.27	1016.30	1016.30	1016.28	1016.29	1016.30	1016.28	1016.23	1016.26
	23	1016.21	1016.22	1016.20	1016.18	1016.19	1016.19	1016.19	1016.17	1016.15	1016.14	1016.16	1016.14	1016.18

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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
23	0	1016.05	1016.05	1016.05	1016.09	1016.13	1016.14	1016.11	1016.08	1016.04	1015.99	1015.99	1015.99	1016.06
	1	1016.00	1016.00	1015.98	1015.97	1015.97	1015.98	1016.00	1015.99	1015.97	1015.94	1015.92	1015.94	1015.97
	2	1015.93	1015.88	1015.84	1015.81	1015.76	1015.74	1015.72	1015.70	1015.73	1015.74	1015.71	1015.68	1015.77
	3	1015.68	1015.70	1015.72	1015.71	1015.70	1015.70	1015.69	1015.70	1015.71	1015.69	1015.66	1015.62	1015.69
	4	1015.57	1015.56	1015.59	1015.58	1015.60	1015.65	1015.68	1015.71	1015.76	1015.80	1015.80	1015.80	1015.67
	5	1015.83	1015.86	1015.92	1015.99	1016.02	1016.05	1016.08	1016.10	1016.13	1016.17	1016.20	1016.22	1016.05
	6	1016.21	1016.21	1016.22	1016.22	1016.23	1016.24	1016.27	1016.30	1016.31	1016.34	1016.36	1016.39	1016.27
	7	1016.40	1016.40	1016.39	1016.35	1016.34	1016.33	1016.32	1016.34	1016.35	1016.36	1016.39	1016.40	1016.36
	8	1016.42	1016.45	1016.46	1016.45	1016.42	1016.36	1016.33	1016.31	1016.31	1016.30	1016.29	1016.28	1016.36
	9	1016.24	1016.17	1016.10	1016.05	1016.00	1015.95	1015.90	1015.85	1015.78	1015.71	1015.65	1015.57	1015.91
	10	1015.48	1015.46	1015.43	1015.35	1015.28	1015.23	1015.19	1015.16	1015.14	1015.08	1015.03	1014.97	1015.23
	11	1014.92	1014.87	1014.82	1014.79	1014.74	1014.70	1014.65	1014.60	1014.56	1014.53	1014.47	1014.40	1014.67
	12	1014.36	1014.30	1014.25	1014.25	1014.23	1014.20	1014.19	1014.21	1014.19	1014.15	1014.14	1014.12	1014.21
	13	1014.14	1014.14	1014.11	1014.10	1014.11	1014.09	1014.07	1014.03	1013.97	1013.96	1013.98	1013.99	1014.05
	14	1013.97	1013.94	1013.87	1013.84	1013.83	1013.77	1013.70	1013.64	1013.58	1013.57	1013.57	1013.56	1013.74
	15	1013.53	1013.54	1013.55	1013.52	1013.55	1013.61	1013.66	1013.72	1013.76	1013.74	1013.72	1013.71	1013.63
	16	1013.65	1013.60	1013.58	1013.55	1013.53	1013.54	1013.53	1013.52	1013.48	1013.43	1013.41	1013.40	1013.52
	17	1013.41	1013.50	1013.55	1013.55	1013.58	1013.57	1013.56	1013.63	1013.67	1013.67	1013.69	1013.76	1013.59
	18	1013.82	1013.83	1013.81	1013.78	1013.81	1013.85	1013.86	1013.85	1013.83	1013.84	1013.86	1013.90	1013.84
	19	1013.98	1014.05	1014.05	1014.02	1013.99	1013.97	1013.96	1013.95	1013.97	1013.97	1013.95	1013.89	1013.98
	20	1013.81	1013.78	1013.80	1013.81	1013.78	1013.73	1013.69	1013.66	1013.62	1013.57	1013.54	1013.52	1013.69
	21	1013.44	1013.34	1013.28	1013.22	1013.15	1013.07	1013.00	1012.95	1012.93	1012.91	1012.87	1012.82	1013.08
	22	1012.76	1012.71	1012.68	1012.62	1012.52	1012.47	1012.44	1012.38	1012.32	1012.28	1012.24	1012.18	1012.46
	23	1012.13	1012.06	1011.99	1011.95	1011.93	1011.90	1011.86	1011.84	1011.82	1011.80	1011.79	1011.76	1011.90
24	0	1011.68	1011.62	1011.52	1011.44	1011.37	1011.33	1011.31	1011.26	1011.21	1011.15	1011.10	1011.08	1011.32
	1	1011.06	1010.96	1010.85	1010.79	1010.79	1010.82	1010.83	1010.78	1010.71	1010.68	1010.68	1010.71	1010.80
	2	1010.69	1010.60	1010.53	1010.51	1010.48	1010.42	1010.36	1010.30	1010.25	1010.22	1010.19	1010.15	1010.39
	3	1010.10	1010.06	1010.02	1009.98	1009.96	1009.91	1009.82	1009.71	1009.65	1009.58	1009.48	1009.41	1009.80
	4	1009.36	1009.33	1009.35	1009.38	1009.35	1009.32	1009.27	1009.26	1009.23	1009.23	1009.26	1009.25	1009.30
	5	1009.30	1009.31	1009.25	1009.15	1009.13	1009.14	1009.11	1009.06	1009.01	1008.97	1008.90	1008.83	1009.09
	6	1008.76	1008.70	1008.62	1008.57	1008.52	1008.46	1008.41	1008.37	1008.34	1008.32	1008.30	1008.28	1008.47
	7	1008.25	1008.22	1008.22	1008.22	1008.19	1008.16	1008.14	1008.14	1008.14	1008.12	1008.07	1008.01	1008.15
	8	1007.96	1007.91	1007.87	1007.83	1007.80	1007.79	1007.75	1007.70	1007.65	1007.61	1007.58	1007.54	1007.75
	9	1007.51	1007.43	1007.31	1007.17	1007.09	1007.05	1006.98	1006.91	1006.95	1007.06	1007.15	1007.19	1007.15
	10	1007.12	1006.97	1006.84	1006.74	1006.68	1006.63	1006.56	1006.52	1006.52	1006.49	1006.45	1006.38	1006.66
	11	1006.29	1006.17	1006.07	1005.98	1005.87	1005.77	1005.67	1005.61	1005.62	1005.63	1005.57	1005.48	1005.81
	12	1005.39	1005.30	1005.21	1005.10	1005.01	1004.95	1004.91	1004.80	1004.65	1004.55	1004.50	1004.44	1004.90
	13	1004.36	1004.28	1004.21	1004.16	1004.11	1004.04	1003.97	1003.95	1003.95	1003.92	1003.87	1003.80	1004.05
	14	1003.70	1003.59	1003.50	1003.41	1003.29	1003.16	1003.07	1002.99	1002.92	1002.92	1002.97	1003.00	1003.21
	15	1003.01	1002.98	1002.92	1002.90	1002.89	1002.86	1002.86	1002.87	1002.85	1002.82	1002.76	1002.69	1002.86
	16	1002.63	1002.55	1002.45	1002.37	1002.28	1002.17	1002.04	1001.89	1001.80	1001.72	1001.64	1001.60	1002.09
	17	1001.53	1001.51	1001.53	1001.50	1001.45	1001.42	1001.39	1001.34	1001.34	1001.36	1001.39	1001.43	1001.43
	18	1001.44	1001.42	1001.35	1001.31	1001.38	1001.41	1001.37	1001.38	1001.44	1001.49	1001.49	1001.46	1001.41
	19	1001.49	1001.58	1001.58	1001.50	1001.45	1001.45	1001.47	1001.49	1001.49	1001.49	1001.45	1001.36	1001.48
	20	1001.30	1001.22	1001.11	1001.01	1000.96	1000.91	1000.84	1000.78	1000.74	1000.72	1000.71	1000.70	1000.91
	21	1000.66	1000.61	1000.57	1000.48	1000.39	1000.32	1000.26	1000.24	1000.20	1000.12	1000.04	999.96	1000.32
	22	999.95	999.92	999.82	999.73	999.63	999.58	999.52	999.43	999.35	999.33	999.31	999.28	999.57
	23	999.28	999.24	999.24	999.23	999.14	999.03	998.94	998.92	998.90	998.86	998.83	998.77	999.03

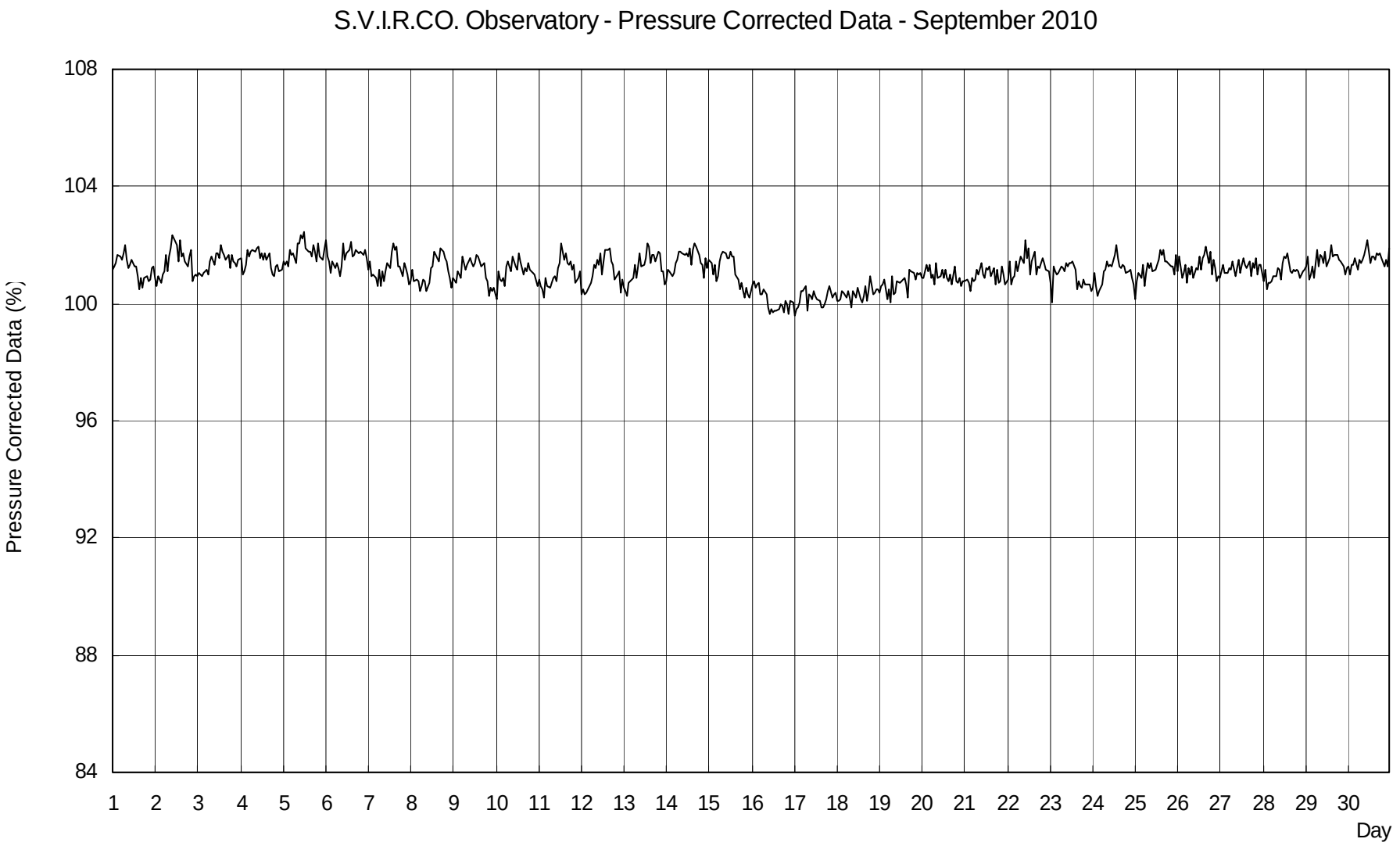
S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 2010

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	998.74	998.76	998.76	998.71	998.66	998.62	998.59	998.55	998.49	998.39	998.30	998.22	998.56
	1	998.16	998.16	998.16	998.11	998.01	997.88	997.78	997.72	997.67	997.61	997.54	997.49	997.86
	2	997.48	997.43	997.34	997.29	997.27	997.25	997.24	997.16	997.09	997.10	997.09	997.05	997.23
	3	997.00	996.93	996.92	996.91	996.90	996.91	996.86	996.84	996.86	996.88	996.82	996.67	996.87
	4	996.57	996.57	996.53	996.45	996.41	996.40	996.42	996.46	996.48	996.50	996.53	996.55	996.49
	5	996.55	996.56	996.59	996.59	996.62	996.67	996.68	996.67	996.64	996.57	996.58	996.66	996.61
	6	996.71	996.74	996.78	996.83	996.84	996.81	996.79	996.76	996.75	996.75	996.78	996.81	996.78
	7	996.82	996.83	996.79	996.73	996.69	996.66	996.66	996.66	996.63	996.66	996.70	996.71	996.71
	8	996.76	996.79	996.81	996.77	996.74	996.73	996.71	996.69	996.69	996.70	996.71	996.69	996.73
	9	996.66	996.64	996.63	996.65	996.65	996.62	996.58	996.55	996.53	996.48	996.40	996.36	996.56
	10	996.30	996.20	996.14	996.10	996.05	996.04	996.03	995.96	995.89	995.87	995.84	995.77	996.01
	11	995.69	995.66	995.64	995.59	995.60	995.61	995.56	995.52	995.48	995.45	995.45	995.44	995.56
	12	995.43	995.38	995.35	995.38	995.41	995.41	995.42	995.40	995.39	995.42	995.41	995.38	995.40
	13	995.42	995.47	995.47	995.45	995.44	995.45	995.41	995.37	995.33	995.27	995.24	995.27	995.38
	14	995.31	995.35	995.37	995.36	995.37	995.39	995.43	995.43	995.43	995.48	995.52	995.54	995.41
	15	995.56	995.56	995.57	995.61	995.66	995.69	995.71	995.76	995.80	995.81	995.84	995.87	995.70
	16	995.88	995.89	995.91	995.95	995.98	996.02	996.07	996.12	996.18	996.23	996.27	996.30	996.06
	17	996.31	996.33	996.35	996.40	996.45	996.49	996.55	996.61	996.67	996.73	996.76	996.81	996.54
	18	996.90	997.00	997.08	997.16	997.29	997.40	997.47	997.54	997.58	997.60	997.64	997.69	997.36
	19	997.75	997.82	997.87	997.92	997.96	997.96	997.95	997.96	997.99	997.98	997.96	997.95	997.92
	20	997.97	998.02	998.01	998.00	998.04	998.07	998.09	998.17	998.28	998.34	998.36	998.31	998.14
	21	998.21	998.10	998.06	998.08	998.03	998.07	998.20	998.21	998.14	998.14	998.18	998.25	998.14
	22	998.33	998.39	998.42	998.38	998.34	998.36	998.38	998.32	998.29	998.31	998.30	998.32	998.34
	23	998.34	998.31	998.31	998.28	998.26	998.28	998.31	998.38	998.42	998.38	998.36	998.37	998.33
26	0	998.39	998.41	998.41	998.40	998.43	998.51	998.63	998.69	998.67	998.60	998.54	998.57	998.53
	1	998.60	998.55	998.55	998.57	998.59	998.64	998.72	998.80	998.78	998.79	998.80	998.79	998.68
	2	998.93	999.00	998.96	998.95	998.95	999.00	999.04	999.02	999.09	999.19	999.14	999.18	999.04
	3	999.29	999.33	999.39	999.46	999.50	999.50	999.41	999.34	999.43	999.53	999.54	999.53	999.44
	4	999.53	999.54	999.57	999.59	999.62	999.64	999.65	999.69	999.80	999.94	1000.01	1000.03	999.72
	5	1000.08	1000.10	1000.11	1000.19	1000.26	1000.33	1000.45	1000.62	1000.77	1000.87	1000.89	1000.87	1000.46
	6	1000.90	1000.96	1000.99	1001.00	1001.01	1001.06	1001.14	1001.20	1001.23	1001.21	1001.20	1001.24	1001.09
	7	1001.29	1001.37	1001.43	1001.45	1001.50	1001.54	1001.56	1001.57	1001.60	1001.67	1001.77	1001.89	1001.55
	8	1001.98	1002.04	1002.09	1002.12	1002.14	1002.17	1002.21	1002.27	1002.33	1002.29	1002.27	1002.34	1002.18
	9	1002.39	1002.42	1002.44	1002.46	1002.46	1002.48	1002.51	1002.47	1002.43	1002.49	1002.55	1002.62	1002.47
	10	1002.67	1002.67	1002.68	1002.75	1002.84	1002.92	1003.05	1003.21	1003.30	1003.37	1003.47	1003.56	1003.04
	11	1003.65	1003.71	1003.72	1003.74	1003.80	1003.84	1003.84	1003.85	1003.84	1003.83	1003.87	1003.88	1003.80
	12	1003.92	1003.98	1004.08	1004.19	1004.25	1004.29	1004.33	1004.38	1004.42	1004.46	1004.52	1004.54	1004.28
	13	1004.59	1004.63	1004.63	1004.71	1004.79	1004.78	1004.82	1004.97	1005.05	1005.05	1005.11	1005.13	1004.85
	14	1005.14	1005.23	1005.25	1005.22	1005.24	1005.23	1005.20	1005.20	1005.21	1005.19	1005.19	1005.25	1005.21
	15	1005.31	1005.36	1005.37	1005.44	1005.49	1005.47	1005.44	1005.42	1005.38	1005.37	1005.34	1005.29	1005.39
	16	1005.32	1005.30	1005.26	1005.24	1005.20	1005.21	1005.24	1005.23	1005.30	1005.34	1005.35	1005.41	1005.28
	17	1005.49	1005.54	1005.57	1005.62	1005.67	1005.71	1005.80	1005.84	1005.82	1005.81	1005.82	1005.82	1005.71
	18	1005.84	1005.89	1005.94	1006.01	1006.07	1006.11	1006.16	1006.25	1006.36	1006.45	1006.50	1006.58	1006.18
	19	1006.66	1006.71	1006.79	1006.81	1006.81	1006.84	1006.84	1006.89	1006.96	1007.01	1007.05	1007.02	1006.86
	20	1007.00	1007.03	1007.06	1007.08	1007.11	1007.11	1007.11	1007.11	1007.10	1007.12	1007.13	1007.17	1007.09
	21	1007.24	1007.27	1007.31	1007.37	1007.38	1007.38	1007.40	1007.39	1007.43	1007.50	1007.55	1007.56	1007.40
	22	1007.58	1007.62	1007.64	1007.62	1007.61	1007.63	1007.63	1007.65	1007.69	1007.72	1007.71	1007.67	1007.65
	23	1007.63	1007.64	1007.65	1007.64	1007.61	1007.61	1007.63	1007.63	1007.67	1007.72	1007.76	1007.81	1007.66

S.V.I.R.CO. Observatory - Pressure in hectoPascal – September 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	1007.86	1007.88	1007.91	1007.95	1007.98	1007.95	1007.93	1007.94	1007.96	1007.95	1007.94	1007.93	1007.93
	1	1007.89	1007.90	1007.91	1007.93	1007.96	1007.95	1007.90	1007.84	1007.83	1007.84	1007.85	1007.84	1007.88
	2	1007.86	1007.89	1007.89	1007.89	1007.89	1007.90	1007.88	1007.87	1007.87	1007.86	1007.92	1007.99	1007.89
	3	1008.00	1007.98	1008.03	1008.06	1008.06	1008.08	1008.06	1008.07	1008.10	1008.11	1008.11	1008.11	1008.06
	4	1008.12	1008.12	1008.15	1008.17	1008.17	1008.16	1008.15	1008.16	1008.23	1008.26	1008.24	1008.30	1008.18
	5	1008.31	1008.29	1008.30	1008.27	1008.33	1008.43	1008.45	1008.46	1008.51	1008.52	1008.55	1008.62	1008.42
	6	1008.66	1008.69	1008.75	1008.83	1008.89	1008.92	1008.95	1009.00	1009.05	1009.11	1009.15	1009.17	1008.93
	7	1009.22	1009.29	1009.39	1009.48	1009.57	1009.68	1009.70	1009.70	1009.76	1009.80	1009.81	1009.83	1009.60
	8	1009.84	1009.85	1009.90	1009.96	1010.01	1010.06	1010.05	1010.08	1010.16	1010.16	1010.11	1010.11	1010.02
	9	1010.18	1010.19	1010.20	1010.21	1010.18	1010.15	1010.20	1010.25	1010.33	1010.37	1010.34	1010.39	1010.25
	10	1010.39	1010.44	1010.57	1010.60	1010.59	1010.61	1010.58	1010.61	1010.70	1010.70	1010.70	1010.72	1010.60
	11	1010.70	1010.74	1010.73	1010.64	1010.63	1010.65	1010.66	1010.67	1010.69	1010.70	1010.66	1010.57	1010.67
	12	1010.53	1010.54	1010.62	1010.63	1010.63	1010.67	1010.66	1010.63	1010.62	1010.71	1010.81	1010.82	1010.65
	13	1010.80	1010.82	1010.84	1010.85	1010.88	1010.91	1010.92	1010.94	1010.96	1010.97	1010.99	1010.98	1010.90
	14	1010.98	1010.99	1010.96	1010.89	1010.93	1010.99	1010.97	1010.96	1011.03	1011.04	1011.01	1011.00	1010.98
	15	1011.01	1011.04	1011.04	1010.99	1010.95	1010.97	1011.02	1011.02	1010.96	1010.97	1010.97	1010.95	1010.99
	16	1011.00	1011.03	1011.04	1011.04	1011.01	1011.03	1011.09	1011.12	1011.11	1011.07	1011.07	1011.09	1011.06
	17	1011.12	1011.16	1011.18	1011.17	1011.18	1011.22	1011.24	1011.26	1011.25	1011.24	1011.27	1011.33	1011.22
	18	1011.38	1011.44	1011.47	1011.50	1011.60	1011.68	1011.70	1011.71	1011.73	1011.74	1011.74	1011.76	1011.62
	19	1011.78	1011.82	1011.85	1011.86	1011.86	1011.89	1011.96	1011.97	1011.96	1012.00	1012.08	1012.11	1011.93
	20	1012.08	1012.08	1012.09	1012.11	1012.11	1012.11	1012.13	1012.16	1012.17	1012.17	1012.17	1012.18	1012.13
	21	1012.21	1012.21	1012.22	1012.23	1012.24	1012.24	1012.27	1012.30	1012.34	1012.37	1012.37	1012.36	1012.28
	22	1012.39	1012.45	1012.50	1012.54	1012.57	1012.61	1012.64	1012.64	1012.65	1012.67	1012.67	1012.70	1012.58
	23	1012.76	1012.83	1012.86	1012.83	1012.83	1012.84	1012.86	1012.87	1012.88	1012.89	1012.90	1012.91	1012.85
28	0	1012.93	1012.95	1012.97	1012.97	1012.94	1012.92	1012.90	1012.88	1012.88	1012.86	1012.79	1012.74	1012.89
	1	1012.73	1012.71	1012.68	1012.63	1012.57	1012.54	1012.55	1012.56	1012.51	1012.45	1012.39	1012.33	1012.55
	2	1012.30	1012.27	1012.24	1012.22	1012.23	1012.28	1012.29	1012.27	1012.23	1012.18	1012.15	1012.14	1012.23
	3	1012.17	1012.17	1012.14	1012.12	1012.12	1012.12	1012.13	1012.12	1012.08	1012.05	1012.05	1012.07	1012.11
	4	1012.10	1012.12	1012.16	1012.21	1012.25	1012.28	1012.31	1012.35	1012.38	1012.44	1012.50	1012.52	1012.30
	5	1012.56	1012.61	1012.64	1012.65	1012.68	1012.69	1012.69	1012.70	1012.72	1012.75	1012.76	1012.77	1012.68
	6	1012.78	1012.78	1012.74	1012.71	1012.73	1012.82	1012.90	1012.90	1012.89	1012.89	1012.89	1012.93	1012.83
	7	1012.96	1012.98	1012.98	1012.98	1013.00	1013.03	1013.07	1013.11	1013.13	1013.14	1013.15	1013.17	1013.05
	8	1013.19	1013.20	1013.21	1013.23	1013.21	1013.19	1013.21	1013.25	1013.27	1013.27	1013.26	1013.25	1013.22
	9	1013.25	1013.26	1013.29	1013.33	1013.34	1013.34	1013.33	1013.32	1013.33	1013.34	1013.29	1013.24	1013.30
	10	1013.21	1013.19	1013.18	1013.15	1013.11	1013.07	1013.05	1013.01	1013.00	1013.02	1013.06	1013.05	1013.09
	11	1013.00	1013.01	1013.04	1013.00	1012.98	1013.00	1013.04	1013.07	1013.07	1013.04	1013.05	1013.03	1013.03
	12	1012.97	1012.93	1012.88	1012.88	1012.90	1012.92	1012.92	1012.93	1012.94	1012.93	1012.89	1012.89	1012.91
	13	1012.94	1012.98	1013.03	1013.04	1013.03	1013.08	1013.13	1013.11	1013.10	1013.13	1013.12	1013.11	1013.06
	14	1013.13	1013.14	1013.15	1013.16	1013.14	1013.11	1013.08	1013.02	1013.01	1013.01	1012.98	1012.98	1013.07
	15	1012.96	1012.92	1012.91	1012.93	1012.98	1012.99	1012.98	1012.94	1012.91	1012.90	1012.86	1012.80	1012.92
	16	1012.79	1012.83	1012.87	1012.88	1012.86	1012.80	1012.74	1012.74	1012.73	1012.73	1012.77	1012.81	1012.79
	17	1012.81	1012.77	1012.74	1012.73	1012.72	1012.74	1012.75	1012.75	1012.78	1012.78	1012.76	1012.77	1012.76
	18	1012.80	1012.82	1012.87	1012.91	1012.92	1012.94	1012.91	1012.87	1012.87	1012.89	1012.92	1012.96	1012.89
	19	1012.92	1012.84	1012.81	1012.82	1012.85	1012.86	1012.86	1012.86	1012.88	1012.91	1012.93	1012.93	1012.87
	20	1012.89	1012.85	1012.80	1012.76	1012.77	1012.79	1012.82	1012.87	1012.87	1012.86	1012.87	1012.88	1012.83
	21	1012.84	1012.81	1012.83	1012.86	1012.89	1012.91	1012.90	1012.87	1012.86	1012.87	1012.92	1013.02	1012.88
	22	1013.10	1013.12	1013.11	1013.06	1013.00	1013.00	1012.99	1012.92	1012.93	1012.95	1012.90	1012.81	1012.99
	23	1012.71	1012.64	1012.60	1012.57	1012.53	1012.47	1012.41	1012.38	1012.38	1012.38	1012.37	1012.35	1012.48

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

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
29	0	1012.25	1012.24	1012.23	1012.23	1012.21	1012.20	1012.18	1012.18	1012.16	1012.11	1012.08	1012.04	1012.17
	1	1012.01	1012.00	1011.95	1011.88	1011.86	1011.88	1011.88	1011.84	1011.83	1011.86	1011.88	1011.92	1011.90
	2	1011.91	1011.88	1011.86	1011.89	1011.92	1011.90	1011.92	1011.96	1011.98	1011.95	1011.90	1011.88	1011.91
	3	1011.89	1011.92	1011.95	1011.96	1011.98	1012.03	1012.05	1012.02	1012.01	1012.04	1012.07	1012.11	1012.00
	4	1012.10	1012.07	1012.07	1012.13	1012.19	1012.19	1012.19	1012.21	1012.24	1012.25	1012.23	1012.21	1012.17
	5	1012.21	1012.21	1012.21	1012.19	1012.18	1012.20	1012.26	1012.31	1012.34	1012.37	1012.38	1012.41	1012.27
	6	1012.47	1012.54	1012.57	1012.56	1012.55	1012.51	1012.51	1012.59	1012.67	1012.73	1012.80	1012.87	1012.61
	7	1012.93	1012.94	1012.94	1012.98	1013.05	1013.09	1013.07	1013.07	1013.10	1013.10	1013.13	1013.19	1013.05
	8	1013.22	1013.20	1013.17	1013.14	1013.11	1013.09	1013.11	1013.09	1013.04	1013.00	1013.00	1013.03	1013.10
	9	1013.08	1013.15	1013.16	1013.13	1013.11	1013.10	1013.08	1013.07	1013.05	1013.01	1012.98	1012.91	1013.07
	10	1012.86	1012.86	1012.85	1012.81	1012.77	1012.78	1012.79	1012.77	1012.74	1012.70	1012.65	1012.66	1012.77
	11	1012.68	1012.62	1012.57	1012.53	1012.54	1012.56	1012.55	1012.51	1012.50	1012.49	1012.47	1012.42	1012.53
	12	1012.38	1012.36	1012.34	1012.32	1012.24	1012.20	1012.18	1012.15	1012.13	1012.12	1012.15	1012.15	1012.23
	13	1012.08	1012.07	1012.07	1012.04	1012.07	1012.08	1012.05	1012.02	1011.98	1011.96	1011.97	1011.98	1012.03
	14	1011.99	1011.99	1011.98	1011.98	1012.01	1012.06	1012.06	1012.06	1012.09	1012.10	1012.07	1012.07	1012.04
	15	1012.12	1012.15	1012.16	1012.19	1012.21	1012.25	1012.27	1012.27	1012.30	1012.34	1012.38	1012.39	1012.25
	16	1012.37	1012.38	1012.43	1012.48	1012.52	1012.55	1012.57	1012.59	1012.64	1012.67	1012.72	1012.77	1012.55
	17	1012.81	1012.86	1012.90	1012.95	1013.00	1013.05	1013.13	1013.20	1013.26	1013.31	1013.37	1013.43	1013.10
	18	1013.47	1013.51	1013.56	1013.61	1013.63	1013.64	1013.68	1013.72	1013.76	1013.80	1013.83	1013.87	1013.67
	19	1013.92	1013.96	1013.99	1014.04	1014.08	1014.12	1014.14	1014.18	1014.23	1014.29	1014.33	1014.36	1014.13
	20	1014.41	1014.48	1014.55	1014.59	1014.58	1014.58	1014.59	1014.61	1014.64	1014.68	1014.73	1014.78	1014.60
	21	1014.81	1014.82	1014.83	1014.85	1014.86	1014.85	1014.84	1014.84	1014.84	1014.87	1014.90	1014.92	1014.85
	22	1014.95	1014.97	1014.99	1015.03	1015.05	1015.06	1015.07	1015.06	1015.05	1015.04	1015.05	1015.05	1015.03
	23	1015.06	1015.06	1015.07	1015.10	1015.11	1015.10	1015.08	1015.10	1015.15	1015.21	1015.25	1015.25	1015.13
30	0	1015.27	1015.28	1015.29	1015.29	1015.28	1015.27	1015.26	1015.24	1015.21	1015.20	1015.20	1015.19	1015.25
	1	1015.16	1015.14	1015.11	1015.08	1015.06	1015.02	1015.00	1014.99	1014.98	1014.96	1014.90	1014.86	1015.02
	2	1014.85	1014.83	1014.82	1014.85	1014.89	1014.94	1014.99	1015.03	1015.03	1014.99	1014.96	1014.99	1014.93
	3	1015.03	1015.04	1015.04	1015.01	1015.00	1015.00	1015.02	1015.05	1015.07	1015.09	1015.10	1015.09	1015.04
	4	1015.09	1015.07	1015.05	1015.07	1015.11	1015.12	1015.15	1015.18	1015.19	1015.23	1015.28	1015.33	1015.15
	5	1015.40	1015.45	1015.48	1015.53	1015.57	1015.57	1015.56	1015.56	1015.54	1015.56	1015.60	1015.64	1015.54
	6	1015.71	1015.75	1015.78	1015.81	1015.82	1015.83	1015.85	1015.88	1015.89	1015.90	1015.93	1015.98	1015.84
	7	1016.02	1016.03	1016.02	1016.02	1016.02	1016.02	1016.04	1016.08	1016.10	1016.11	1016.11	1016.07	1016.05
	8	1016.03	1016.04	1016.03	1015.99	1015.98	1015.98	1015.99	1016.02	1016.01	1015.99	1016.00	1015.99	1016.00
	9	1015.97	1015.94	1015.92	1015.89	1015.84	1015.81	1015.80	1015.79	1015.77	1015.72	1015.67	1015.63	1015.81
	10	1015.60	1015.58	1015.55	1015.51	1015.48	1015.46	1015.43	1015.38	1015.34	1015.30	1015.22	1015.16	1015.42
	11	1015.14	1015.11	1015.06	1015.03	1015.02	1015.00	1014.94	1014.87	1014.84	1014.82	1014.80	1014.73	1014.94
	12	1014.72	1014.75	1014.76	1014.77	1014.80	1014.79	1014.77	1014.73	1014.72	1014.74	1014.73	1014.71	1014.75
	13	1014.69	1014.67	1014.63	1014.59	1014.54	1014.48	1014.46	1014.46	1014.47	1014.49	1014.46	1014.43	1014.53
	14	1014.45	1014.44	1014.37	1014.33	1014.35	1014.39	1014.40	1014.43	1014.45	1014.42	1014.40	1014.40	1014.40
	15	1014.39	1014.38	1014.37	1014.41	1014.41	1014.39	1014.42	1014.44	1014.44	1014.43	1014.40	1014.38	1014.40
	16	1014.37	1014.36	1014.35	1014.34	1014.34	1014.36	1014.36	1014.36	1014.36	1014.37	1014.38	1014.41	1014.36
	17	1014.42	1014.31	1014.23	1014.30	1014.44	1014.47	1014.45	1014.47	1014.46	1014.45	1014.45	1014.49	1014.41
	18	1014.55	1014.59	1014.61	1014.59	1014.57	1014.62	1014.68	1014.72	1014.74	1014.76	1014.85	1014.90	1014.68
	19	1014.89	1014.88	1014.87	1014.85	1014.87	1014.90	1014.90	1014.87	1014.85	1014.86	1014.87	1014.89	1014.87
	20	1014.94	1014.97	1014.96	1014.97	1015.00	1015.02	1014.97	1014.92	1014.95	1014.98	1014.98	1014.93	1014.96
	21	1014.87	1014.87	1014.91	1014.95	1014.97	1014.99	1015.00	1015.00	1014.97	1014.94	1014.93	1014.95	1014.94
	22	1014.98	1014.99	1014.99	1015.01	1015.02	1014.99	1014.95	1014.94	1014.96	1014.97	1014.94	1014.90	1014.97
	23	1014.91	1014.91	1014.83	1014.74	1014.70	1014.71	1014.74	1014.71	1014.68	1014.70	1014.68	1014.63	1014.74


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

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