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SVIRCO Prompt Report: April 2008

Fabrizio Signoretti and Francesco Re

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ISTITUTO DI FISICA DELLO SPAZIO INTERPLANETARIO

AREA DI RICERCA ROMA - TOR VERGATA

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

SVIRCO Prompt Report: April 2008

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Abstract

The pressure corrected intensity of the nucleonic component, produced by primary cosmic rays and recorded in April 2008 by the Neutron Monitor of SVIRCO-Rome (present geographic position: 41.86° N - 12.47° E; altitude about s.l.), is reported in prompt form together with the barometric pressure data.

SVIRCO OBSERVATORY

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

The cosmic ray station of Rome joined this network with the purpose to study the time variations of primary cosmic rays (**Studio Variazioni Intensità Raggi Cosmici: S.V.I.R.CO**) and their modulation in the heliosphere.

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

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

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

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

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

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

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

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

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

DATA PRESENTATION

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

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

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

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

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

CONDITIONS FOR SVIRCO DATA USE

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

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

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

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

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

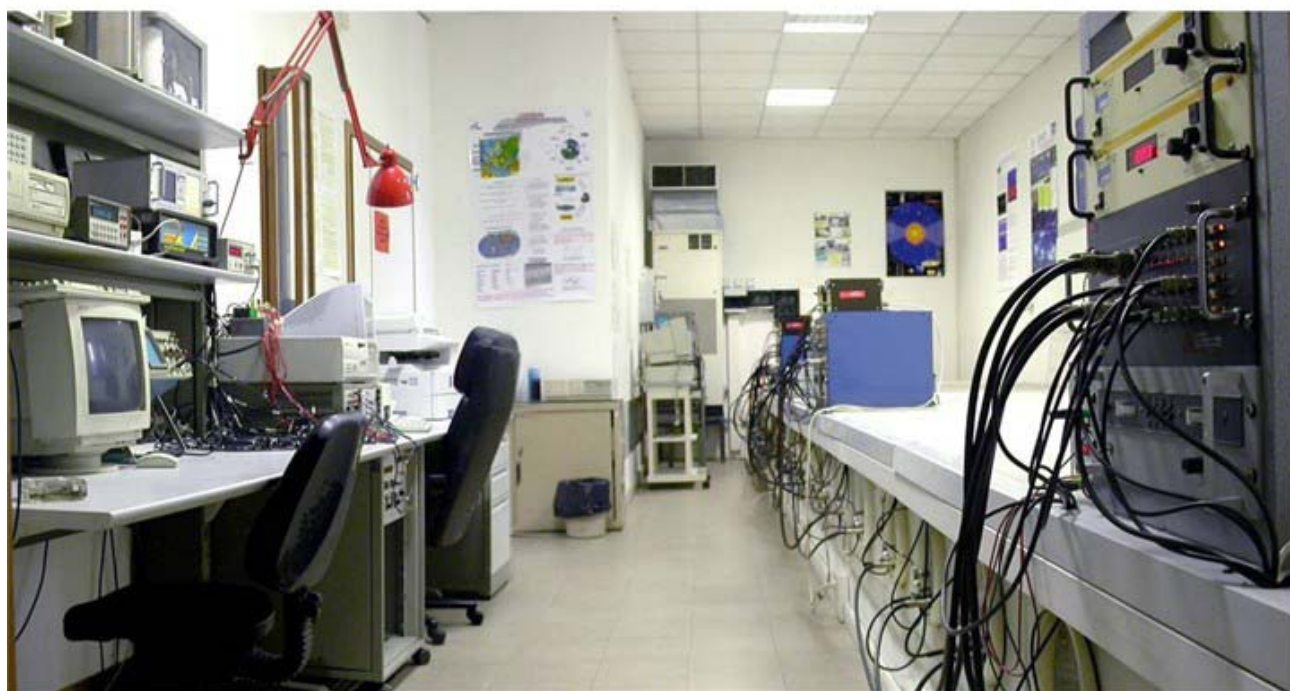
storini@fis.uniroma3.it or storini@ifs-roma.inaf.it



S.V.I.R.CO. Observatory

Rome

Italy



		S.V.I.R.CO. Observatory - Pressure Corrected Data - April 2008											20 NM-64		
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
1	0	46104	47058	46611	45921	46234	46676	46081	46559	46489	46297	46491	46292	100.900	
	1	46948	46453	46347	46773	45615	46765	46250	46885	47290	46526	46192	46346	101.189	
	2	46615	46062	45737	46317	46821	46158	46547	46743	46643	46485	46857	46395	101.005	
	3	46722	46658	46875	46611	46250	46428	46916	46365	46729	46453	46519	46780	101.354	
	4	45940	46742	46508	45972	47299	46969	46275	46123	46504	46908	46938	46571	101.253	
	5	46325	46913	46813	46348	46553	45939	46448	46993	46640	46488	46431	46206	101.135	
	6	46207	46783	46396	46528	46085	46511	46788	46835	46314	46380	46630	46098	101.037	
	7	46668	46521	46889	46041	46880	46908	46358	47570	46483	47065	46958	46228	101.583	
	8	46122	47338	46627	47053	46907	47253	46548	46517	46945	46442	47119	46398	101.710	
	9	46910	47005	46447	46550	47465	45953	46677	46738	46302	46078	46625	47137	101.460	
	10	46487	46181	46726	46631	46879	46456	46401	46585	46426	46497	46916	46278	101.201	
	11	46206	46506	46896	46518	46787	46382	46447	46911	47185	46135	46947	46839	101.436	
	12	47148	46765	46534	47220	47044	46463	46903	46433	46633	46987	47550	46509	101.877	
	13	46749	46210	46480	46658	46345	46530	46150	46551	47000	46587	47122	46239	101.230	
	14	47026	47222	46458	46551	47193	46499	46841	46942	46699	46620	46693	46809	101.761	
	15	47313	46689	46945	47143	46701	46600	46751	46979	47111	46198	47111	46772	101.899	
	16	47205	46264	47213	46918	46599	46235	46465	46580	45964	47594	46632	46287	101.472	
	17	46338	46385	46281	45996	46961	47245	46815	47066	46743	45916	47086	46859	101.424	
	18	46434	46864	46579	46589	46825	46344	46638	46442	46321	46691	46403	45970	101.136	
	19	46304	46625	46698	46558	46324	46951	46891	46846	47010	46311	47036	46186	101.433	
	20	46607	46886	46940	46611	47092	46660	46683	46513	46607	46077	46527	46334	101.396	
	21	46608	46399	46719	46361	47519	46956	46448	46695	46119	46047	46410	46288	101.221	
	22	45652	46003	46649	46364	46661	46931	47330	47244	46015	45902	47021	46728	101.208	
	23	46213	46935	46525	46891	46332	46359	46847	46327	46690	46308	46296	46632	101.182	
2	0	46727	46516	46673	46260	46286	46894	46516	46311	46839	46835	46450	46518	101.269	
	1	46156	46408	46789	46960	46396	46654	46767	46979	46622	46978	47215	46122	101.488	
	2	45898	46961	46344	47278	46319	46744	46740	47086	46580	46293	46545	46728	101.393	
	3	46538	46389	46271	46637	46923	46625	46388	46308	46231	46393	46535	46965	101.154	
	4	45997	46304	46738	46060	47191	46358	46307	46833	46535	46361	47340	47336	101.364	
	5	46602	46467	46479	46846	46808	47373	46512	46157	46017	46336	46438	46287	101.176	
	6	46346	46553	45997	46322	46427	47174	46511	47058	46761	45981	46617	46297	101.125	
	7	46979	47152	46446	46823	47271	47107	46773	46030	47819	46568	46709	46938	101.954	
	8	47263	46265	46745	46944	46514	46421	46954	46720	46911	46557	46887	46323	101.571	
	9	47046	46830	46195	46447	46751	46451	47028	47278	46885	47080	46177	47211	101.730	
	10	46669	46534	46835	47187	47142	46670	46844	46685	47215	46664	46725	46979	101.870	
	11	46270	46164	47164	46624	47072	47052	46856	47209	47401	46808	47502	46828	102.016	
	12	47035	46921	46653	46861	46712	46588	46779	46660	47048	46925	46390	46764	101.722	
	13	46521	47092	46701	47004	46849	47182	46479	46690	46915	47180	46945	47383	102.013	
	14	46297	46856	46409	46766	46802	46891	46454	46702	47227	46979	46927	46805	101.683	
	15	46768	46989	46824	47379	46208	47356	46985	46946	46788	47158	47287	47618	102.260	
	16	46959	46555	47228	46946	46215	46923	45877	45994	46926	46879	46263	46825	101.405	
	17	46998	47059	46639	46703	47117	47023	46978	46314	46522	47017	46814	46396	101.766	
	18	46937	47586	46724	46609	47384	46466	46570	46326	46727	46440	46752	46344	101.637	
	19	46627	47450	46479	46736	47224	46358	47183	46130	47025	46675	46558	47006	101.743	
	20	46528	45876	46310	46306	46885	46639	46914	46326	46672	46960	46764	46656	101.269	
	21	45988	46611	46566	46519	46207	45890	46552	46785	46573	46161	47102	46159	100.957	
	22	46802	46585	46649	46478	46874	47009	46121	46563	46700	46620	46576	46596	101.403	
	23	47114	46647	46497	46095	46757	46587	46153	46716	47215	46098	46710	46583	101.330	

		S.V.I.R.CO. Observatory - Pressure Corrected Data - April 2008											20 NM-64	
INAF/UNIRomaTre		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	46429	46456	46908	46950	46994	46875	47036	46650	46443	47002	46575	46818	101.684
	1	46133	46710	46948	46401	46668	46809	46584	46786	46970	46962	46706	46464	101.506
	2	46510	47220	47005	46496	46197	46523	46938	46457	46340	46736	46790	47006	101.519
	3	46795	46440	46747	47283	46354	46470	47026	46555	46724	46442	46674	46493	101.481
	4	46882	46982	46832	46661	46763	46955	47698	47374	46923	46997	47008	46536	102.134
	5	46804	46759	46898	47039	46736	46723	46729	46206	46664	46715	46339	46796	101.554
	6	46461	47421	47505	47251	46847	46146	46759	47329	46745	46527	47256	47172	102.100
	7	47283	46707	46675	46845	47680	46978	46969	46371	47194	46658	46733	46858	102.015
	8	46875	46394	46680	47251	46513	46622	46672	46817	46949	47200	46573	48045	101.949
	9	46331	46978	46765	46456	47349	47188	46955	47529	47430	47225	47395	47137	102.339
	10	46777	47483	46804	46896	46470	47163	47279	46948	46626	47061	46807	46591	102.006
	11	46889	47361	46804	47591	47438	46716	46663	47170	46542	46912	46702	46894	102.147
	12	47101	47216	47554	46675	46848	47378	46681	46496	47230	46919	47311	46981	102.276
	13	47647	46811	47247	46999	47080	47244	46699	46769	46933	47555	47565	46841	102.457
	14	46978	47210	46957	46720	46588	46700	47114	47033	48003	46972	47087	47168	102.301
	15	46507	46634	46823	46543	46867	46136	46870	47274	47050	45967	47343	47177	101.696
	16	47082	46442	46998	46768	46880	46885	46027	46893	46465	46481	46573	46717	101.518
	17	46726	46319	46917	46619	47297	47137	47228	46764	46919	47385	47175	46641	102.046
	18	46436	46222	47545	47049	46636	46629	47297	46486	46633	47133	46649	46922	101.776
	19	46862	46847	47235	46571	46934	46885	46635	46382	46451	46278	46674	46974	101.612
	20	46900	47277	46948	46760	46872	46525	46805	46532	46519	46703	46532	46902	101.711
	21	46575	46722	46752	46683	46278	46832	46824	46179	46718	46397	46983	46739	101.423
	22	46204	46726	46672	46094	46618	46408	46352	46370	46735	46441	46252	46649	101.031
	23	46919	46852	46533	46206	47140	47211	46430	47339	46758	46004	46704	46783	101.640
4	0	47127	46943	46832	46796	47121	46987	46755	46792	46475	46784	46948	46001	101.758
	1	47541	46256	46536	45809	47049	46697	46444	46895	46911	45829	46614	46074	101.236
	2	46361	46707	46217	46821	46835	46298	47075	46642	46967	46557	47370	46226	101.494
	3	46612	46467	46507	46671	46546	46904	47402	46154	46459	46414	46382	46140	101.237
	4	47432	46942	46964	46439	46334	46569	46845	46842	46796	46599	47129	47240	101.866
	5	46955	47016	46363	46453	46199	46366	47087	46521	46434	46568	46650	47147	101.436
	6	46323	46711	46260	47064	47199	46226	46675	46516	47020	46884	46729	46517	101.502
	7	47282	46500	45895	46383	46608	46644	46836	46504	46729	47020	46695	46981	101.494
	8	46221	46733	47275	46772	47112	47411	46805	47025	47158	46840	46525	47260	102.048
	9	47096	46386	46434	46791	46930	45889	47249	46516	46156	46652	46701	46196	101.298
	10	46403	46861	46594	47082	46160	46283	46839	46900	46880	47022	47867	47279	101.874
	11	46587	46957	47077	47295	46313	46550	46917	46528	46974	47252	46269	46425	101.687
	12	46616	47041	46859	47574	46904	47110	47073	46678	46402	47503	46390	46867	102.027
	13	46617	46824	46417	46907	46832	46839	46760	46961	46388	46590	46987	46855	101.657
	14	47074	46912	46425	46992	46855	47001	47002	46908	46612	47090	47293	46837	102.024
	15	46687	46182	46775	46398	46827	47556	46582	46640	46051	46684	46371	46253	101.300
	16	46931	46399	46469	46881	46949	46241	47056	46651	46886	46654	46714	46751	101.586
	17	46449	46685	46418	46782	47135	46480	46143	46385	46946	46846	46172	46161	101.227
	18	46538	46194	46925	47075	46951	46014	46933	46690	46745	47007	47178	46611	101.636
	19	46631	47207	46653	46702	46869	46432	46927	47752	46619	46736	47369	46718	101.954
	20	47087	46610	46847	46638	47017	46168	46511	46743	47127	46753	46335	46501	101.541
	21	46882	46344	46275	46866	46498	46930	46959	46854	46907	46203	47426	46578	101.611
	22	46793	46776	46334	46716	46160	46225	46680	46991	46557	46853	46094	46931	101.319
	23	46831	46367	46008	46097	46490	47204	47116	46807	46939	47448	46911	46817	101.668

		S.V.I.R.CO. Observatory - Pressure Corrected Data - April 2008											20 NM-64		
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
5	0	46792	45834	47227	46346	46847	46609	46351	46937	46706	46105	46415	46534	101.239	
	1	46198	46882	47385	46242	45946	46646	46815	45641	47363	46686	46523	46539	101.275	
	2	46201	47006	46040	46893	46653	46549	47186	46553	47413	46436	47022	46442	101.552	
	3	46517	46722	47401	46818	45930	46573	46928	46272	46301	46932	46096	46461	101.290	
	4	46691	46256	46645	46271	47360	46407	46644	46915	47175	47034	46491	47210	101.679	
	5	46701	46279	46473	47017	46630	46915	46447	46355	46550	47626	46857	46737	101.586	
	6	46653	46602	46094	46805	46367	46331	46731	46711	46738	46017	47061	46698	101.264	
	7	46250	46260	46712	46631	47111	46266	46701	46864	46710	46702	46575	46025	101.264	
	8	46336	46756	46787	46970	46637	46589	45847	47085	46810	46663	46839	47095	101.555	
	9	46499	46500	46596	47049	46123	46853	47255	47028	47178	46714	46704	46635	101.686	
	10	47023	47096	46746	46558	46994	47653	46357	47058	47370	46931	46300	46708	101.986	
	11	47137	47172	47481	46815	47111	46834	46750	46991	47329	46981	47284	46899	102.347	
	12	46720	46339	46964	47088	46731	46647	46859	46995	46931	47060	46533	46835	101.789	
	13	47258	47103	46797	46642	47068	46779	46862	47040	46763	46732	47453	46821	102.081	
	14	46540	46670	47060	46647	46855	46925	47274	46775	46665	46955	46507	46742	101.773	
	15	46373	46548	46187	46524	46144	46344	46966	46575	46763	47089	46716	46614	101.270	
	16	46444	46559	46504	46896	46680	46612	46252	46535	46895	47003	46331	46943	101.417	
	17	46878	46864	46867	46895	46309	46801	46399	47049	46226	47302	46249	46790	101.594	
	18	46314	46563	47430	46823	46963	46089	46365	46470	46823	46813	46305	46494	101.380	
	19	46805	46314	46616	47668	46853	46611	47212	46848	46117	46166	46645	47150	101.662	
	20	46204	46346	46743	46010	46542	46490	46598	46971	46598	47219	46570	47115	101.373	
	21	46236	46624	46243	46486	47025	46411	46776	46593	46417	46303	46257	46046	101.012	
	22	46406	46717	46310	46368	46494	46645	46686	46357	46525	46616	46649	46603	101.186	
	23	46724	46590	46763	47395	46971	46496	47034	46556	46473	46177	46977	46260	101.555	
6	0	46657	46551	46464	46613	46128	46475	46274	46582	46541	46624	46430	46949	101.165	
	1	46650	46522	46612	46685	46803	46559	46470	46095	46805	46300	47135	46333	101.293	
	2	46366	46701	46114	46704	47174	46735	46446	46391	46153	46840	46996	46741	101.364	
	3	46592	46849	46632	46968	46182	46326	46165	46671	46555	46216	46571	46318	101.126	
	4	46565	45894	46270	46708	45942	46536	46532	46969	46893	46764	46834	46784	101.243	
	5	46591	46473	46636	46019	46524	46060	46273	47247	46608	45990	46307	46210	100.925	
	6	46932	46722	46654	45576	46963	46473	46667	46370	45883	46785	46772	46331	101.141	
	7	47039	46828	47225	46710	47026	46939	47055	46389	47679	46792	46444	46906	102.029	
	8	46933	46798	47061	46344	47221	46350	46982	47476	46812	47325	47249	47040	102.131	
	9	47634	46281	46471	47025	46744	47425	46384	46983	47290	46764	46757	46621	101.911	
	10	46978	47036	46605	46799	46368	46644	46518	46998	47276	46260	46795	46909	101.695	
	11	46772	46580	46586	46447	47154	47093	47453	46722	47088	46574	46499	46845	101.809	
	12	47503	46596	47037	46641	47395	46333	46733	47161	46830	47084	46633	46420	101.908	
	13	47202	46798	47040	46880	46773	46922	46865	46840	46940	46536	46933	47156	102.003	
	14	46491	46697	47044	46741	47276	47034	47168	47171	46502	46570	46969	46331	101.841	
	15	46518	46984	45618	46428	46078	46698	46511	46170	46548	46972	46635	46097	100.983	
	16	46609	46951	46728	46844	46888	46197	46577	46029	46297	46879	47224	46457	101.422	
	17	46587	45921	46671	46819	46690	46319	46563	46432	46221	46684	46656	46432	101.117	
	18	47011	46532	46297	46299	46679	46831	46331	46273	46626	46828	46155	46352	101.157	
	19	46625	46421	46612	46709	46415	46200	46908	47023	46633	46485	47024	46766	101.448	
	20	46221	46252	46865	46329	46779	45912	46190	45907	46376	46710	46536	46629	100.883	
	21	46307	46439	46936	46321	45929	46497	46492	46339	46536	46420	46473	46271	100.929	
	22	46357	46606	46331	46485	46126	46092	46542	45965	46431	46184	46967	46582	100.876	
	23	45834	47018	46205	46660	46669	46187	46429	46824	46456	46178	46076	46268	100.901	

		S.V.I.R.CO. Observatory - Pressure Corrected Data - April 2008											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
7	0	46145	46231	46457	46485	46480	46377	46545	46288	46012	46909	46734	46341	100.935
	1	46096	46303	47080	46353	46409	46144	46577	46461	46605	47199	46573	46744	101.216
	2	46857	46334	46584	46360	45881	46814	46668	46283	46436	46628	46031	46382	100.983
	3	46237	46112	46070	46514	46420	46416	45888	47159	46730	46648	46347	46208	100.890
	4	46051	46682	46152	46292	46208	46566	46585	46535	46070	46459	46768	46626	100.935
	5	46157	46575	46516	46397	47155	46223	47022	46220	46609	46907	46770	46977	101.394
	6	46912	46479	46292	46902	46592	46329	46315	47132	46745	46699	46607	46305	101.355
	7	46707	46297	46113	46205	46984	46565	46446	46373	46366	46083	46926	46771	101.088
	8	46619	46619	46865	46486	46825	46122	46433	46642	46324	46501	47077	46410	101.285
	9	46017	46412	46772	46633	46299	45884	47245	46747	47469	46974	46507	46475	101.377
	10	46980	46773	46507	46697	46567	46731	46370	46772	46598	46705	46281	46472	101.381
	11	46948	46801	46943	46400	46451	46921	46614	46619	46814	46452	46838	46538	101.542
	12	47067	47088	46765	46483	46590	46648	47124	46645	46191	46052	46776	47543	101.657
	13	46657	47250	46576	46652	46954	47287	46911	46365	46585	46959	47039	46512	101.796
	14	46771	46784	46515	46157	46947	46415	46515	47346	47169	45780	46371	46378	101.325
	15	46765	46431	46374	46881	46602	46261	46553	46744	46524	47015	45829	45789	101.076
	16	46661	46579	46583	46933	46741	47235	46836	46726	46601	46162	45706	46287	101.308
	17	46614	46857	46747	47256	46584	46843	46878	46470	46211	46425	46928	46172	101.477
	18	46567	46541	47010	46410	46491	46501	46256	46548	47223	46451	46140	47159	101.352
	19	46564	46438	46689	46353	46802	45966	45996	46778	46699	46475	46245	46384	101.007
	20	45952	46954	46208	45924	46583	46438	46055	46906	46906	46528	46762	46085	100.991
	21	46271	46640	46637	46204	46229	46564	45780	46603	46182	46697	45987	47354	100.963
	22	45982	45628	46176	46252	46428	46397	46817	46215	46531	46478	45819	45725	100.474
	23	45821	46292	45827	46434	46336	46482	46994	46502	46000	45954	46400	46223	100.622
8	0	46281	46869	46520	46161	46588	45746	46050	45824	46445	46113	46152	46398	100.603
	1	46247	45844	45788	46166	47122	46195	46310	46597	46543	46552	46651	46051	100.767
	2	46359	46619	46266	46184	46677	46761	46732	46497	45238	46290	46390	46417	100.833
	3	46804	46298	46092	46480	46469	46430	46877	46430	45988	46782	46561	46742	101.109
	4	46240	46303	46201	47191	46915	46119	46212	45786	46857	47435	46525	46537	101.176
	5	46420	46439	45905	46282	46077	46478	46801	46531	46146	46252	46531	46175	100.762
	6	46779	46257	46209	47212	46635	46663	46280	46355	45786	45883	46832	46271	100.966
	7	47054	46686	46381	46876	46394	47051	45792	46524	46670	46397	46584	47035	101.379
	8	46619	46242	46381	46861	46545	46455	46746	46468	46455	46652	46484	46706	101.229
	9	46893	47187	46475	46242	46531	47028	46483	46191	46405	46389	46345	46249	101.193
	10	45818	46589	46897	46838	46846	46796	46738	46358	46236	46179	47008	46914	101.338
	11	46744	46905	46406	46865	47003	46844	46411	46100	46975	46720	46403	46484	101.455
	12	46955	46574	46567	46874	46721	46760	46663	47116	46548	46748	46462	47124	101.681
	13	46747	46389	46909	46253	46473	46977	46270	46551	46850	46326	46935	47299	101.476
	14	47205	47168	46319	47255	46383	46514	46699	46693	46446	46238	46243	46491	101.418
	15	46379	46342	46060	46170	46423	46442	46902	46433	46247	46177	46921	46249	100.890
	16	46704	46813	46569	46988	46827	46944	45769	46187	46087	46139	46478	46209	101.066
	17	46501	46071	46322	46620	46160	46251	46528	46336	46408	46449	46702	46803	100.964
	18	46743	46815	46031	46518	47385	46330	46055	46005	46439	46165	46576	46686	101.073
	19	46337	46114	46067	46000	46147	45768	46191	46232	46147	46545	46444	46519	100.485
	20	46884	46068	46286	46372	46556	46037	46667	46257	45723	46306	46507	46346	100.757
	21	46129	45859	46053	45878	46462	46306	46297	46193	46264	46574	46300	46154	100.478
	22	45659	46128	46694	46355	46383	46710	45832	46080	46597	46006	46159	45695	100.447
	23	46769	46168	45931	46094	45765	45850	46098	46411	46365	46354	45981	46689	100.479

		S.V.I.R.CO. Observatory - Pressure Corrected Data - April 2008											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
9	0	46634	46236	46348	46472	46629	46105	46408	46593	46456	45945	46379	46064	100.796
	1	46214	46486	46409	45916	46334	46619	46769	46371	45855	46030	46580	46228	100.721
	2	46034	46152	46516	46091	45891	46587	46327	46422	46473	46481	46485	46622	100.770
	3	46156	45856	46272	46535	46188	46566	46172	46619	46717	45427	46108	45943	100.494
	4	45907	47153	45933	46407	46042	46550	46361	46759	45902	45900	45746	46658	100.631
	5	47206	46255	46735	46512	46466	46533	45369	45935	46083	46525	46606	46190	100.831
	6	46087	46985	46694	45976	45724	46611	46046	46264	46358	46123	46503	46045	100.649
	7	46210	45661	46607	46362	46179	45878	46509	46095	46744	46319	47208	46725	100.845
	8	45938	46057	46364	46877	46258	45920	46353	46640	45967	46201	45918	46098	100.500
	9	46566	46096	46566	45975	46204	46420	46609	46637	46457	45975	45976	47031	100.848
	10	46519	45908	46226	46903	46297	46611	46230	46670	47256	46202	46180	46934	101.106
	11	46846	46219	45946	46509	46572	46155	46148	46846	46070	46536	46969	46790	101.046
	12	46784	46592	46649	46245	46437	46933	46260	46749	46356	46904	46302	45844	101.128
	13	46790	46833	46022	46273	46389	46017	46230	45983	45874	46259	46026	46597	100.627
	14	45754	46164	46339	46493	46917	46268	46946	46619	46661	46007	46175	46596	100.925
	15	47297	46650	46789	46211	46206	46166	46134	46675	46982	46450	46713	47375	101.417
	16	46731	46384	46686	46365	46496	46237	46602	46437	47091	46148	46249	46496	101.103
	17	46247	46021	45976	46478	45586	46190	46063	46807	46279	46528	46116	46020	100.449
	18	46767	46782	46310	46315	46487	46664	45871	46687	46644	46110	46144	46341	100.958
	19	46126	45790	46278	46802	46231	46907	46384	46169	46518	46602	46842	46223	100.913
	20	46620	46413	46694	46815	46313	46096	46279	45841	46455	46168	46033	46758	100.843
	21	46417	46266	46980	46238	46092	46669	46497	46210	45885	46866	46948	46327	101.008
	22	46881	45914	46582	46153	45652	46036	46439	47011	46007	46337	46301	46814	100.778
	23	46244	46174	45499	46608	46653	46450	46433	46592	46936	46059	45996	45831	100.660
10	0	46219	46229	46046	46857	46143	46198	46392	46032	46437	46159	46113	46394	100.605
	1	46925	46270	46543	45983	46439	46116	46711	46674	46478	46335	46274	46491	100.980
	2	46535	46539	46664	46023	45777	46039	45938	46432	46551	47053	46357	46280	100.789
	3	45539	46377	46123	46297	46182	46193	45963	46343	46805	46691	46481	46206	100.610
	4	45309	46317	46347	45983	45936	46554	45823	46774	46595	45967	45930	46190	100.343
	5	46077	46288	46267	46291	46191	46121	45834	45732	46990	46063	45720	45893	100.297
	6	46689	46114	46117	46466	45777	46105	46793	45861	46665	46171	46761	46089	100.684
	7	46565	46230	46438	46243	45903	46512	46289	46643	45788	46267	46449	45946	100.623
	8	46617	46224	46456	46358	46376	45953	45988	45805	46170	46123	45973	46503	100.492
	9	46607	46353	46555	46488	46454	45964	46589	46569	46409	46518	46657	47025	101.151
	10	46571	47082	46158	46331	46823	47127	46574	46740	46082	46426	46379	46148	101.198
	11	46815	46253	46757	46693	46537	45591	46485	46448	46373	46671	46924	46735	101.168
	12	46142	46293	47545	46250	46524	46632	46095	46682	46645	45735	46936	46259	101.070
	13	47032	46552	46871	46932	46170	45980	45702	46374	46264	46480	46242	46107	100.883
	14	46464	46320	46111	46804	46273	46259	46270	46577	45826	46444	46380	46347	100.769
	15	46502	46774	46872	46899	46795	46111	46579	46854	45946	46341	46594	46536	101.263
	16	46813	46861	46372	46488	46567	46171	46288	46041	46527	46324	45940	47116	101.028
	17	46845	46594	46495	46577	46325	46410	46739	46009	47027	47103	46771	46371	101.347
	18	46374	46255	46755	46844	46234	45832	46367	46703	45954	46083	46550	46556	100.848
	19	47060	46289	46526	46792	46357	46595	46025	46836	46577	46371	46815	46368	101.229
	20	46550	45620	46439	46038	46116	46394	46812	46509	46811	46020	46349	46530	100.790
	21	46295	46678	46255	46436	46104	46179	46795	46303	46285	46755	46682	46287	100.947
	22	46802	46085	46064	45902	46135	46355	45982	46692	45689	46682	46140	46433	100.567
	23	46138	46164	46601	45954	46141	46545	46473	46365	46237	45883	46713	45567	100.535

		S.V.I.R.CO. Observatory - Pressure Corrected Data - April 2008											20 NM-64	
	INAF/UNIromaTre	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	46592	45890	46281	45792	46813	46198	46512	46093	45301	47045	46973	46256	100.702
	1	47042	46347	46323	45865	46007	46271	46318	47031	46645	46360	46462	46040	100.884
	2	46951	46086	46728	46404	45964	46232	46297	46299	45982	46266	46415	46189	100.721
	3	46876	46249	46342	45880	45656	46356	46307	46165	45616	46779	45559	46577	100.459
	4	45944	46728	46413	45983	46054	46042	46807	46445	46011	46202	45910	45994	100.489
	5	46000	46946	46363	45893	45626	46393	46242	46425	46456	46055	46657	46743	100.718
	6	46759	46099	46182	46504	46203	46265	46163	46793	46917	46335	46381	46176	100.896
	7	46376	46505	46455	46312	46903	46153	46520	45747	46266	46317	46223	46093	100.732
	8	45802	46677	46586	46305	46551	46715	46581	45895	46345	46522	46016	45837	100.724
	9	46508	46672	46026	46492	46105	46685	46261	46836	46548	46428	46190	47041	101.080
	10	46444	46355	46764	46262	46362	46393	46019	46190	46540	46101	46371	46623	100.832
	11	46537	46009	46067	45889	46504	46632	46217	45832	46088	46457	46618	46128	100.570
	12	45189	46834	46166	46858	46002	47336	46459	46634	47019	46490	45985	46243	100.975
	13	46756	46517	46486	46574	46785	46577	46125	46833	46576	46293	46533	46392	101.199
	14	46877	46131	46398	46435	46416	46147	46572	46676	45703	46835	46296	46980	101.021
	15	46194	46302	45941	46539	46589	46570	46995	46253	46024	46419	46171	46754	100.891
	16	45706	46826	46769	46690	46520	46384	46145	46137	45904	46366	46753	46231	100.833
	17	46188	46515	46350	46662	46578	46327	46196	45875	46630	47091	46466	46343	100.976
	18	46001	46196	46538	47304	46266	45942	46801	46470	46521	46591	46434	46841	101.100
	19	46069	47180	46798	46322	46271	46334	46607	46855	46304	46214	46896	46528	101.186
	20	46539	47082	46454	46470	46761	46219	46236	46662	46377	46562	46013	46523	101.099
	21	45708	46405	46247	46555	46027	45880	46452	45805	46294	46449	46228	46597	100.510
	22	46075	45987	46326	46980	46065	46950	47061	45815	46065	46452	46708	46551	100.943
	23	47010	45909	45904	46928	45928	45922	46402	45621	46298	46296	46267	46382	100.550
12	0	45985	46421	46284	46782	46174	47157	46790	45906	46198	45977	45979	46194	100.721
	1	46346	46364	46199	46181	46518	46261	46161	46275	46521	45985	45923	45692	100.470
	2	46327	46018	46064	46100	46198	46551	46158	47204	45732	46612	45962	46101	100.579
	3	46018	46229	45937	46075	45838	45934	45964	45913	46867	46181	46573	46745	100.442
	4	46014	46349	46127	46110	46408	46511	46329	45989	46301	46385	46070	46143	100.526
	5	45835	46721	45802	46545	46688	46370	46559	46637	46310	46126	46402	46379	100.823
	6	46031	46344	45993	46714	46783	45510	46824	46527	46225	46641	45794	45991	100.643
	7	46796	46092	46266	46555	46254	45985	46115	46835	46347	46777	46945	46702	101.057
	8	46688	45914	45969	46650	46158	46434	46024	46848	46538	46289	46828	46304	100.872
	9	46765	45580	46435	46742	47340	46478	47026	47179	46733	46214	46714	45846	101.308
	10	46608	46381	47284	46402	46681	46516	46379	46657	46169	46349	46932	46775	101.323
	11	46375	46805	46738	47001	46914	46411	46940	46678	46296	46301	47027	46230	101.429
	12	46109	46963	46303	46927	46329	46664	47154	46513	46258	46534	46648	47022	101.375
	13	46558	46625	46524	46699	47011	46811	46943	46530	46603	46728	46802	46589	101.557
	14	46367	46688	46817	47190	46637	47196	46520	46331	46885	46461	46429	46234	101.436
	15	46729	46621	46920	46173	45722	46047	46828	46486	46370	46696	46072	47106	101.075
	16	47702	46226	46219	46170	46284	46642	46598	46619	46394	46432	46113	46511	101.101
	17	46284	46224	46172	46555	46655	46695	46848	46735	47221	47037	46682	46473	101.404
	18	47534	46332	46610	46076	46171	45876	47389	46379	46487	46485	46398	46469	101.155
	19	46160	46541	47066	46601	46112	46689	47040	46550	46875	46814	46404	46091	101.289
	20	46632	46184	46955	46213	46909	46330	46751	46557	46311	47297	45962	46563	101.238
	21	46491	46836	46250	45841	46613	47278	46415	46732	46643	45902	46850	46323	101.149
	22	46246	46692	46136	46107	46200	46284	45909	46273	46069	45859	46217	47031	100.578
	23	46255	45694	46813	46257	46699	46067	45893	46150	45916	47092	46095	45623	100.493

		S.V.I.R.CO. Observatory - Pressure Corrected Data - April 2008											20 NM-64		
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
13	0	46473	46432	46308	46895	46297	46333	47131	46131	46335	46409	46662	45907	100.990	
	1	46640	46585	46569	46283	46212	46341	46464	46911	47017	46264	46630	45860	101.077	
	2	46379	45424	46676	46503	46199	46499	46707	46368	47083	46305	46626	46160	100.924	
	3	46163	46580	46200	46603	46803	46638	46420	46911	46222	46870	46841	46307	101.218	
	4	46078	46590	46317	46428	46590	45823	46160	46656	45959	46162	45942	46219	100.560	
	5	46329	46661	45758	46553	46276	46836	46228	46703	46338	46634	46755	46252	100.995	
	6	46355	46481	46058	47070	46227	46357	47443	46002	46157	46011	46560	45822	100.854	
	7	47143	46721	46371	46145	46650	46560	46550	46426	46478	46796	46537	46184	101.220	
	8	46264	46247	46158	46231	46586	46913	46020	46327	46399	46659	46357	46371	100.852	
	9	46282	46384	46814	47069	46080	46884	46704	46915	46654	45794	47128	46538	101.343	
	10	46295	46841	46255	46820	47546	46856	46179	46339	46206	46606	46688	46040	101.239	
	11	46447	46995	46769	46386	47034	46673	46687	46593	46662	46358	46546	46748	101.461	
	12	47068	47144	46417	46925	46436	45966	46758	46591	46205	46460	46317	46691	101.295	
	13	46775	46723	47392	46091	46431	46857	46520	46408	46626	46959	46357	46890	101.485	
	14	46346	47125	46742	46436	46901	47493	46793	47334	46621	46748	46995	46324	101.817	
	15	46494	46809	46324	46136	46173	47243	46722	47379	46542	46328	46193	46328	101.239	
	16	47161	47265	46697	46888	46567	46357	46461	46782	46349	45971	46071	46274	101.270	
	17	46237	46907	46594	46400	46661	46382	46790	46367	45965	46637	46685	46568	101.152	
	18	46869	46704	46511	46077	47344	46629	46637	46790	46923	46804	46670	46859	101.628	
	19	46022	46632	46406	46882	46778	46601	46216	46577	46206	46260	45996	46172	100.891	
	20	46517	47185	46342	46641	46330	46993	46286	46723	46284	46399	46691	45950	101.179	
	21	47127	46646	46865	46380	47295	46837	46979	46882	46808	46765	46184	46928	101.787	
	22	47575	46447	46485	46917	46627	46856	46604	46925	46697	47085	46624	46925	101.800	
	23	46619	46683	46974	46312	46906	46383	46591	46485	46547	46320	46595	46559	101.294	
14	0	46529	46213	46709	46595	46896	47211	46419	47079	46543	47154	46781	46471	101.587	
	1	46809	46790	46654	46901	46261	46625	46277	46902	46237	46554	46634	46113	101.255	
	2	46897	46645	46093	46289	46623	46787	46752	46802	46236	46633	46816	46234	101.264	
	3	46043	46555	46845	46403	47066	46959	46693	46422	46159	46711	46489	45942	101.169	
	4	46899	46482	46070	46089	46863	46326	46550	46171	46835	46955	47229	46630	101.316	
	5	47006	46945	46752	46851	46817	47546	47110	46410	46143	46832	46148	46281	101.632	
	6	46804	46785	46555	46919	46287	46737	46078	46708	46856	46734	46239	46303	101.300	
	7	47266	46146	46795	46403	46196	46706	46922	47752	47167	46767	46606	46588	101.718	
	8	46433	47035	46646	46930	47272	46631	46804	46480	46465	47059	47173	46878	101.807	
	9	46389	46571	46969	46892	46739	46571	46175	46905	46900	46778	46366	46789	101.488	
	10	47353	46972	46322	46265	46525	46455	46657	46366	46749	47189	47026	46878	101.617	
	11	46068	47103	46827	47421	46919	46766	46695	46865	46491	46917	46513	46889	101.747	
	12	45892	46741	46786	46632	46153	47200	47236	46581	46476	46391	46698	46796	101.404	
	13	46595	46888	46862	46729	46837	46743	46933	46748	46994	46271	47246	46563	101.736	
	14	46788	46806	46786	47276	46692	46739	46870	46851	46927	46291	46977	47317	101.900	
	15	46843	46599	46699	46437	46967	46390	46922	46365	46708	46782	46754	47055	101.575	
	16	46553	46914	46899	47317	47121	46511	47222	46647	47133	46909	47039	46670	102.012	
	17	46282	46393	46773	46848	46267	47708	46526	46281	46995	46315	47004	46768	101.509	
	18	46762	46537	47163	46783	46272	47032	47202	46271	47070	47229	46970	46498	101.804	
	19	46819	46760	45950	47199	46530	46867	46358	46999	46625	47366	46105	47119	101.606	
	20	46590	46642	46820	46477	46664	46738	46505	46996	46369	46659	46505	46158	101.321	
	21	47222	46649	46684	47105	46266	46332	46420	46316	46765	46960	47259	46784	101.618	
	22	46030	46531	46772	46420	46321	46726	46719	46808	46620	47283	46285	46617	101.323	
	23	46538	46750	46772	47326	46271	46678	47188	47515	46481	46595	47244	46893	101.888	

		S.V.I.R.CO. Observatory - Pressure Corrected Data - April 2008											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
15	0	46481	46832	46694	46859	46784	46709	46601	46886	46434	47193	47369	46593	101.731
	1	46501	46772	46573	47275	47409	46341	46222	46915	46808	46855	46649	46925	101.706
	2	46712	46981	46956	46911	47249	47363	46426	47246	46636	46742	47054	47213	102.112
	3	46751	47157	47098	47690	46746	47369	46317	46341	46200	46335	46503	46123	101.594
	4	47262	47103	46766	46654	46165	46078	46739	46858	47196	46993	46810	47157	101.803
	5	46772	46581	46932	46488	46733	46705	47166	47404	47129	46623	47208	47150	102.004
	6	46840	46949	45396	46739	46230	46597	47417	47062	47201	46985	47630	46267	101.718
	7	46652	46280	47558	46959	47274	46580	46883	46834	46390	46645	46794	47685	101.939
	8	47556	46995	46745	46357	46874	46596	47050	47140	46776	47261	47264	46645	102.071
	9	46889	46952	46952	46755	47054	47407	47166	46759	46936	47065	46481	47017	102.102
	10	47281	46744	46558	46482	47077	47149	47167	46840	46434	47128	46837	47020	101.973
	11	47345	47167	46701	47315	47217	47889	46492	46816	46544	46907	47318	47042	102.341
	12	47459	46911	46849	47269	46905	47475	46812	46410	46168	47188	46944	47356	102.159
	13	46565	46983	46762	47184	46829	47140	46966	46808	46370	46602	47046	46518	101.801
	14	46742	47136	47143	46645	46880	46882	46829	46275	46583	46132	47297	46464	101.663
	15	47237	46494	46162	47110	45947	47052	46736	46879	46579	46806	46527	47000	101.576
	16	46295	46723	46701	46590	46923	46809	47078	46796	46653	46386	46936	46997	101.640
	17	46777	46736	46808	46454	46956	46773	46930	47444	46117	46475	47199	46613	101.712
	18	46213	46296	47480	46259	46605	46631	47354	46983	46102	46613	46150	46788	101.385
	19	46747	46738	47310	46874	46662	46643	46548	47327	46532	46575	46461	47264	101.784
	20	46820	46480	46534	46267	46404	47168	46567	46280	46384	46449	46024	47051	101.195
	21	47256	46432	46400	46387	46372	45953	46175	47137	46501	46472	46168	46348	101.045
	22	46523	46702	46603	46358	47246	46592	46643	46133	46770	46302	46649	46810	101.359
	23	46485	46367	46846	47203	46847	46671	46269	46738	46569	47069	46678	46391	101.504
16	0	46100	46484	46756	46884	46347	46155	46661	46375	46577	46654	46225	46445	101.053
	1	46887	46712	46728	46312	47073	46251	46710	46554	46283	46616	46727	46800	101.417
	2	46469	45858	46224	46401	46863	47180	46639	46643	46946	46143	46644	46696	101.246
	3	46200	47296	47119	46828	47030	45947	46225	46692	46488	46557	46696	46357	101.378
	4	46662	47112	46909	46069	46010	47333	46358	46940	46981	46868	46715	46793	101.616
	5	47036	46626	47000	46934	47332	46271	47315	47343	47392	46838	46970	47246	102.259
	6	46597	46845	47064	46707	47228	46466	47108	46777	47008	47107	46630	46475	101.845
	7	46768	46588	46507	46806	46697	47321	46449	46611	46934	46804	46127	46630	101.524
	8	46507	46767	46747	46957	47130	47268	46123	46797	46803	46439	47371	46813	101.792
	9	46449	46381	46866	46674	46385	47113	46735	47250	47012	46340	46769	46827	101.625
	10	46991	46385	46398	46885	46603	46859	46617	46172	46550	47156	46686	46040	101.361
	11	46724	46825	46070	46965	46345	46699	46337	47649	47098	46818	47020	46548	101.679
	12	47017	46583	46651	46991	46884	46771	46921	46678	46194	45970	46870	47116	101.597
	13	46563	46585	46558	46692	46080	46669	46668	47058	47064	46540	46611	46958	101.488
	14	46781	46661	46547	46703	46580	46689	46234	46650	46970	46679	46337	46657	101.387
	15	46429	47346	46175	46879	47066	47154	46679	46257	46301	46247	45977	46812	101.357
	16	46685	46964	46999	46446	46448	47039	46793	46528	46719	47148	46234	46681	101.604
	17	46566	46024	46151	46272	46698	46928	47207	46907	46180	46833	46770	47086	101.412
	18	46149	46116	46707	46509	46469	47132	47201	47235	46375	46321	46722	46294	101.340
	19	47056	46423	46866	47368	46946	46931	47383	46600	47048	47029	46624	46294	101.945
	20	46784	47045	47155	46920	46386	46888	45958	47026	47518	46689	45904	46748	101.664
	21	46890	47246	46710	46767	46681	46796	46761	47135	46997	46549	46385	46821	101.795
	22	46400	47023	47205	46697	46221	47189	47509	47107	47580	46980	46817	46641	102.090
	23	46657	46408	46790	47126	47515	46580	47066	46699	47355	47359	46598	47190	102.086

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		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
17	0	46353	46963	46694	46663	46929	46608	46036	46274	46342	46283	47044	46176	101.177
	1	46403	47023	45951	46437	47145	46524	46520	46301	47025	46118	46340	46861	101.235
	2	46954	46903	46334	46891	46974	46454	46924	46746	46357	46756	47135	46790	101.701
	3	46539	46987	46915	46477	47129	47124	46620	47022	46783	46393	46542	46889	101.737
	4	46970	46591	46644	47198	46246	46978	46579	47300	46766	47061	47152	46408	101.823
	5	46726	46686	46224	46810	45940	46665	45944	47140	46851	47143	46240	47418	101.441
	6	46590	46699	46428	46454	46296	46066	46860	46638	46515	46896	46988	46694	101.321
	7	46847	46232	47140	46450	46348	45816	46702	47251	46336	46374	47089	46745	101.359
	8	47326	46635	46360	46433	47024	46805	46815	47154	47249	46750	46511	46642	101.789
	9	46575	47003	46764	46421	46108	47373	47182	46622	47464	47101	47245	47357	102.063
	10	46453	46662	46681	47024	46734	46936	46745	46669	46700	46839	46934	46965	101.724
	11	47041	46920	47065	47124	46579	46761	46092	46831	46849	46539	46750	46880	101.739
	12	47142	46934	47444	46732	46560	46340	46660	47053	46260	46740	46688	47205	101.798
	13	46676	47265	46696	47534	46639	47118	47137	46580	47040	47562	46846	47078	102.236
	14	46478	47524	46652	46681	46774	46371	45954	47087	46981	46811	46960	46588	101.636
	15	47133	46324	46540	46340	46165	47107	46443	46930	46721	47200	46227	47052	101.513
	16	45986	47056	46713	47314	46688	46223	46598	46703	47023	46688	46821	46910	101.611
	17	47124	46807	46750	47018	46822	46856	47134	46497	47075	46571	47273	47072	102.024
	18	46807	46829	47196	47237	46908	46540	46803	46862	46954	46530	46176	46977	101.810
	19	46436	46750	46523	46934	46941	46651	46723	46638	47221	46282	46743	46928	101.619
	20	47476	46564	46545	46749	45985	46923	46942	47078	47213	47017	46870	47712	102.037
	21	46783	46826	47310	46576	47114	46352	46945	46858	46450	46522	46570	46303	101.590
	22	46366	46181	46426	47082	47142	46728	45927	46981	46541	46728	46673	46986	101.438
	23	46441	46740	46610	46532	46897	46286	46700	46205	46147	47406	46494	46696	101.327
18	0	46971	46334	47219	46439	46549	46434	47309	47150	46761	46539	47093	46860	101.767
	1	46618	46451	47136	46221	47212	46749	46942	46760	47128	46922	47045	46981	101.872
	2	47363	46735	46855	46476	46997	47436	46309	46589	47439	46300	47138	47091	101.977
	3	46825	46244	46871	46627	46097	45955	46807	46751	46176	47402	46581	46868	101.335
	4	47086	46339	46687	46376	46999	46728	46151	46001	46830	46131	46246	46481	101.127
	5	46548	46809	47066	46829	45957	46682	46872	46557	46622	46748	46911	46815	101.555
	6	46691	46860	46731	46495	46527	46825	46239	46545	46637	47045	46842	46515	101.471
	7	46778	46833	46680	46480	47313	46228	46395	46171	46737	47190	46408	46662	101.458
	8	47032	47055	47352	46121	46852	46463	46306	46932	46646	46140	45982	47081	101.473
	9	46473	47467	46039	46163	46330	46545	46279	46822	46879	47197	46997	46469	101.418
	10	46826	46144	46392	46886	47094	46944	46368	46844	46361	46787	47111	46847	101.590
	11	46928	46673	46595	46914	46592	46685	46968	46825	46456	47381	46705	46837	101.762
	12	46002	46503	46783	46559	45996	47296	46308	47119	46809	47180	46568	46759	101.459
	13	47006	46606	47103	47173	46451	47104	46931	47002	47236	47778	46668	47060	102.226
	14	46763	46905	46850	47367	47118	46890	46748	46636	46691	46536	46605	46701	101.808
	15	47051	46314	46634	47165	46640	47235	46796	46698	47041	46461	46831	46441	101.717
	16	47153	46512	46645	46227	47111	46842	46793	46717	46722	46766	46081	46609	101.513
	17	46802	46617	46521	46921	46394	46475	46699	46789	46597	46815	46733	46739	101.499
	18	47532	46817	46455	46456	46144	46657	46427	46155	46805	46718	46298	46461	101.285
	19	46294	46791	46707	46387	46691	46928	46250	46039	46767	46902	46370	47368	101.388
	20	46679	46187	46484	46986	46065	46599	46808	46643	46457	46784	46782	46671	101.325
	21	45925	47004	46772	46795	47021	46913	46846	46692	46452	47169	46517	46510	101.591
	22	46968	46539	46205	46662	46413	47069	46340	46498	46701	46659	46192	46724	101.293
	23	45954	46564	46916	46620	47154	46700	46732	46995	46511	46186	46378	47013	101.430

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data - April 2008											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
19	0	46440	47158	46463	46951	46517	46245	46295	46354	46522	46842	46963	46241	101.303
	1	46497	46273	46765	45841	46612	46721	45914	46739	46680	46431	46361	46464	100.990
	2	46466	46415	46002	46531	46777	46385	46379	46680	46503	46459	46517	46598	101.065
	3	46414	46329	46172	46509	46775	46063	46683	46466	47209	46942	46625	46872	101.310
	4	46176	46171	46298	46483	46702	46427	46269	46695	46703	46546	47033	46076	101.041
	5	47153	46279	46830	46575	46400	46434	46349	46384	46324	46473	46842	46569	101.229
	6	46576	46090	46655	46829	47197	46602	45913	46412	47514	46636	46017	46235	101.240
	7	46952	46374	47009	46506	47189	46938	46576	46538	47098	46480	46506	47057	101.702
	8	47284	47047	47052	46838	47100	46409	46497	47205	46287	46888	46908	46933	101.924
	9	46762	47070	46614	47016	46427	46832	47179	46977	46753	47128	47430	46458	101.960
	10	46505	47535	47130	46790	46957	47052	47468	47253	46213	46824	46969	46819	102.117
	11	46921	47072	46427	46474	47010	46957	46765	46360	46836	46165	46552	46469	101.481
	12	46322	46814	47146	47541	47402	46839	46298	46705	46957	47164	46775	46969	102.011
	13	46906	46782	46587	46397	46721	46682	46476	46887	45982	47121	46771	47143	101.563
	14	47292	46599	47013	46320	46397	46710	46598	47048	46729	46957	46660	46941	101.709
	15	46764	46883	46157	46769	46477	47197	46509	46908	46302	46522	46733	46699	101.466
	16	46753	46909	47365	47069	46489	46484	46385	46230	46968	46655	46584	46494	101.550
	17	46595	46061	47064	46838	46624	46768	46431	47064	46901	46826	46619	47443	101.703
	18	46808	46828	46652	47523	46214	46658	46732	46650	46342	47298	47053	46774	101.758
	19	46962	46776	46190	46820	47273	46702	47336	46202	46102	46941	47036	46736	101.675
	20	46595	46716	46498	46250	46525	46425	46025	46881	46825	46810	46516	46863	101.286
	21	47307	46755	46479	47425	47279	46108	47057	46828	46354	46883	46514	46455	101.741
	22	46749	47172	46398	46536	47213	46841	46759	46870	46639	46484	47028	46827	101.755
	23	46875	47082	46481	47067	46842	46888	47386	46932	46765	47042	47146	46666	102.055
20	0	47512	46000	46783	47098	46768	46680	46457	46006	46537	47010	46524	47024	101.551
	1	47069	47002	47502	47139	47413	46849	46557	46153	46872	47333	46928	46747	102.126
	2	46473	46346	46169	46547	45731	46644	46902	46718	46664	47088	46157	46657	101.135
	3	46254	46721	47095	45883	46277	46844	46856	46625	46270	46433	46772	46815	101.271
	4	46469	47057	46346	46527	46642	46795	46541	46859	47234	47418	47029	47028	101.833
	5	46469	46549	47064	46929	46463	46959	47187	46140	46926	46711	46777	46536	101.608
	6	46329	46721	47139	46921	46188	46777	45748	46353	46634	46867	47005	46534	101.338
	7	47105	46660	46949	47143	46319	46901	46668	46519	46476	46878	46781	46479	101.639
	8	46419	46767	46437	46326	46727	46898	46633	46768	46919	46648	46694	46996	101.522
	9	46917	46569	47029	47843	46704	46927	46702	46652	46560	46383	46540	46430	101.708
	10	47198	46829	47023	46555	46258	47182	47062	46550	47065	46590	46629	47374	101.900
	11	46746	45818	46271	46872	47008	47011	46884	46967	47217	47163	46560	46540	101.672
	12	46596	46929	46960	46531	46684	47156	47433	46531	46955	46507	46896	46712	101.823
	13	46484	46592	46287	46930	46655	46523	46869	46613	46885	47195	46676	46907	101.592
	14	47027	47043	45989	46986	46701	46559	46873	46251	46538	46314	46589	46486	101.363
	15	47483	46897	46567	46631	46648	46409	46684	47464	47172	47228	46763	47346	102.076
	16	46564	46614	47411	47028	46846	46783	46889	46416	46326	47292	46731	46981	101.821
	17	46803	46984	46184	46861	46891	47294	46538	47108	46825	46604	47260	46795	101.869
	18	46668	46705	47222	46430	47582	46304	47158	46917	46569	47260	46920	46826	101.944
	19	46937	46775	47176	47365	45988	46533	46706	46521	46962	47510	47108	46766	101.905
	20	46909	47323	46707	46504	46826	47124	47116	47139	46631	46447	46986	47193	102.007
	21	46953	46801	46586	46578	46727	46760	47005	47150	46744	46258	47270	46940	101.802
	22	46996	46453	47089	46880	46239	46361	46889	47462	46873	47004	47052	47130	101.921
	23	47160	46927	47274	46555	46833	47197	47550	47590	46645	46114	47051	47012	102.189

		S.V.I.R.CO. Observatory - Pressure Corrected Data - April 2008											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
21	0	46630	46788	46552	46695	46745	46795	46756	46406	47130	46628	47326	46704	101.690
	1	46649	47222	46739	47247	46486	46510	46393	45996	46799	47170	46812	46768	101.623
	2	47144	46742	46379	47078	46838	46735	46746	46459	46231	46371	46689	46410	101.447
	3	46771	47028	47306	46203	47372	46612	46729	46473	46817	46281	46255	46853	101.606
	4	47330	46976	46595	46967	47540	47033	46717	47117	46602	46691	46960	46913	102.103
	5	46712	46384	46415	46426	46817	46689	46785	46374	46730	47579	46491	46972	101.547
	6	46967	47142	46686	47023	46829	47023	46150	46905	47316	46296	46657	46210	101.699
	7	46809	46743	46948	47223	46994	46930	46132	47391	46872	47077	46727	46839	101.967
	8	47354	46483	46380	46835	46820	46775	46711	46068	46844	46265	46683	46649	101.457
	9	46890	47451	46382	46287	46388	46651	46786	47065	47131	46968	46838	46969	101.807
	10	46703	46906	46594	46462	46654	46673	47500	46855	46711	48025	46877	46824	101.984
	11	46404	46470	46897	46904	46661	46702	47154	47308	47425	47280	46908	47293	102.097
	12	46530	46937	47537	46785	46331	46987	46895	46719	47396	46826	46831	47779	102.123
	13	46994	46797	46670	46506	47173	46920	46508	46735	46887	47277	46777	47568	101.989
	14	47501	47363	46866	46638	46645	47257	46920	47600	47592	46271	47142	46432	102.246
	15	46183	46789	46602	46726	47348	46914	46583	46602	46720	46717	46436	46861	101.567
	16	46619	46901	47095	47226	46769	47524	46536	46811	47111	46574	46951	47209	102.083
	17	46711	46800	47284	46565	47185	47327	46910	47350	46706	46611	46955	47098	102.115
	18	46862	47027	47308	47671	46771	47380	46967	46433	46817	47718	46553	46760	102.253
	19	47244	46889	46382	46895	46324	46436	46824	46813	46554	46561	46330	46951	101.517
	20	46683	46925	46758	46480	46407	46423	46910	46941	45846	46723	46666	46769	101.395
	21	47228	46741	46700	47107	46980	46506	47453	46709	47058	46909	46917	46918	102.065
	22	46585	47195	46898	46250	46647	47535	46937	46768	47346	47049	46259	47515	102.021
	23	46540	47010	47078	46404	46864	47518	46603	46843	46824	47055	46951	46835	101.938
22	0	46786	47210	46643	46472	46822	46683	46641	46554	46415	46809	47249	46993	101.702
	1	46210	46487	46182	46573	47440	46453	46203	46154	47485	46350	46760	46360	101.237
	2	46479	46860	46538	46965	46366	46914	46774	46724	46569	46428	46954	47014	101.586
	3	46731	46445	47385	46724	46962	46848	46407	47392	46755	47171	46760	46609	101.877
	4	46911	46351	46854	46612	47306	46914	47536	47014	46515	46821	46462	46625	101.828
	5	47143	46047	46523	46793	46811	47014	46883	46981	46054	46425	46380	46870	101.466
	6	46418	46585	46105	47177	47493	46589	46860	47068	46157	47128	46813	46534	101.647
	7	47097	46870	46410	47389	47241	47107	46798	46271	47328	46866	46735	46861	102.019
	8	46975	47078	46633	47004	47173	46747	46854	46773	46692	46967	47079	46953	102.011
	9	47440	47939	46457	46292	46768	47466	46691	47110	46635	46744	46859	47188	102.131
	10	47051	46974	47135	47295	46731	47043	46920	46841	47571	46758	47051	47287	102.324
	11	46363	46647	46692	47102	46907	46702	47625	47220	47476	46941	46397	46950	102.027
	12	47345	47326	46866	47235	46657	47171	46491	47209	46834	47147	46913	46806	102.205
	13	46645	47371	46915	46759	46952	46897	46844	46962	47034	46891	46779	47043	102.040
	14	47157	47068	46402	47229	46498	46558	47274	46972	47379	46381	46767	46818	101.933
	15	47525	46530	47421	46771	46876	46532	47197	46784	47309	46999	47155	46601	102.150
	16	46883	47243	47286	47118	46645	47107	46973	46942	47164	46887	46689	46631	102.126
	17	47097	46549	46652	46727	47003	46737	47422	47003	46436	47236	46833	47395	102.040
	18	46421	46591	46843	46391	47247	46338	47547	46533	47159	46613	46803	46853	101.722
	19	47360	47153	46420	47209	47009	46965	46953	47225	47426	46692	46760	47481	102.323
	20	46976	46769	46720	46951	46368	46559	47090	47144	46692	46833	47129	47131	101.908
	21	47454	47390	45965	46753	46715	46742	47423	46678	46580	46697	46361	46832	101.769
	22	46720	46109	46825	47062	46799	47194	46750	46649	47092	46747	47295	46830	101.855
	23	46618	46209	46616	47244	47122	46246	47209	46551	47519	46802	46969	46707	101.808

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		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
23	0	46700	47118	46941	46366	46216	46814	46770	46556	46693	47208	47622	46308	101.718
	1	46415	46558	46787	46584	47159	46546	46650	46773	46419	47562	47549	46926	101.829
	2	46234	46813	46917	46767	46745	47363	46938	46894	46599	47367	47363	46449	101.924
	3	46752	46957	46218	46308	46568	46768	46202	47393	46761	46580	46063	46625	101.334
	4	46922	46906	46412	46857	46493	46704	46355	46863	46797	46459	46355	46358	101.386
	5	46056	46846	46668	46037	47288	46683	46458	45880	46253	46875	46898	46956	101.280
	6	47496	47679	46453	46661	47147	46739	46854	46369	46713	47025	46552	46924	101.954
	7	46836	47078	46844	46284	46393	45975	46588	46947	46597	46407	46867	46597	101.374
	8	46217	47320	46942	47134	46823	46995	46823	47006	46939	46482	46572	47391	101.959
	9	47003	46500	46245	47128	47155	47528	46122	46668	46775	46901	46968	46806	101.806
	10	46494	46016	47009	47022	46760	47002	46004	47004	46394	46784	46661	46811	101.473
	11	47047	46732	46579	46957	46498	46548	46738	46734	46416	47037	46776	46120	101.513
	12	47080	47116	47248	46335	46329	46483	46947	46597	46585	46322	47345	46996	101.730
	13	46715	46857	46894	46786	46433	47174	46344	46964	47126	47462	46449	46906	101.862
	14	46690	47019	46080	46671	46733	46747	46952	46418	46909	46876	47342	46649	101.677
	15	46668	47139	47368	46622	47215	47143	46934	46919	46928	46792	46423	47187	102.085
	16	46924	47016	47652	46936	46725	46975	46727	46975	47082	47044	46575	47636	102.253
	17	46797	47316	47135	46645	46685	47135	46726	46737	46492	46829	46913	46843	101.889
	18	47163	47257	46809	47042	47076	46851	46776	47084	47002	46266	47291	46731	102.087
	19	46921	46354	47072	46630	46693	47031	46408	46983	46760	47182	46735	46987	101.798
	20	46612	46272	47033	47031	46335	47008	46936	47007	46392	47345	46839	46278	101.677
	21	47013	46125	46859	47295	46672	46784	46720	47103	46938	47223	46923	46805	101.926
	22	46138	46586	46901	47056	46454	46994	46456	46735	47431	46276	46337	46559	101.466
	23	47154	46707	46207	47235	46845	46304	46990	46021	47091	46639	46860	46933	101.659
24	0	46556	46460	46806	46613	46516	46631	46516	45863	47235	46235	46694	47007	101.323
	1	47107	46557	47080	46379	46449	46689	47135	46983	46265	45938	46622	47086	101.532
	2	46679	46674	46754	46524	46229	46799	46590	46865	46197	46620	46549	46312	101.261
	3	46967	46521	46358	46903	46478	46470	47084	46919	46981	46223	46053	47033	101.479
	4	46485	46627	46063	46472	47096	47279	47351	46262	45825	46777	46587	46400	101.339
	5	46622	46202	46659	46663	46568	46709	47064	46547	46842	45929	46308	46551	101.238
	6	46007	46166	46146	46661	47155	45929	46228	46888	47054	46708	46723	46501	101.148
	7	46520	47182	46184	46411	46929	46645	46866	46964	46590	46215	45999	46802	101.355
	8	46754	46233	46770	46400	46783	46228	45995	46881	45410	46346	47160	47045	101.119
	9	46385	46608	46498	46939	46946	46498	46819	46661	46144	46500	47140	47194	101.540
	10	47403	46123	46561	46353	46839	46667	46345	46673	46512	46750	46075	46616	101.284
	11	47091	46433	46860	46130	46664	46443	46810	46561	46258	47068	47114	46484	101.465
	12	46931	46686	46560	46188	47257	46660	46827	45830	47266	46614	46882	47039	101.614
	13	47276	46807	47288	47340	46625	47360	46485	46726	47043	47006	46475	47016	102.104
	14	47025	46673	46806	46121	46656	46887	46199	46817	46172	46846	46452	46620	101.348
	15	46643	46825	46400	46732	46728	47108	46171	46045	46128	47117	46841	47165	101.462
	16	46618	46529	45957	46555	46443	46483	46663	46544	45883	46059	47431	46808	101.113
	17	46407	46879	46279	46121	46675	46105	46625	46754	46473	46577	46887	46111	101.098
	18	46802	46590	45943	46156	46284	47073	46495	46542	46031	46441	46131	45847	100.816
	19	46243	46639	46955	46574	46593	46392	47123	46093	46273	46754	45968	46462	101.131
	20	46435	46287	46827	45506	46436	47061	46364	46813	46508	45885	46642	46053	100.903
	21	46907	47012	45891	46539	46281	46511	47470	46639	45949	46624	46978	46359	101.328
	22	47045	46433	47049	46911	46587	45950	46846	46427	46837	46410	46263	46004	101.256
	23	46868	47197	46345	46994	46514	46589	46427	46374	46351	46713	46524	46038	101.286

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		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
25	0	46387	46576	46981	46663	46313	46927	46334	46094	46421	46305	46905	46398	101.169	
	1	46417	46257	46331	46583	46559	46703	46582	46275	46874	46162	46438	46553	101.069	
	2	46718	45803	46598	46407	46345	46274	46666	46443	46486	46891	46592	46067	100.989	
	3	46778	46498	46645	47437	46555	46259	46690	46407	46239	46388	46166	46471	101.214	
	4	46639	46711	46205	46304	46071	46803	46500	46253	46272	46632	46966	46927	101.169	
	5	45765	46763	46572	46943	46597	45383	46334	46355	46225	45606	46180	46922	100.691	
	6	47042	46976	45815	46326	46344	46782	46863	47040	46627	46411	46787	47056	101.493	
	7	46655	46221	47259	46314	46669	47110	46413	46144	46648	45963	46326	46600	101.176	
	8	46258	46346	46312	46059	46270	46795	47318	46134	47321	46380	46177	46329	101.063	
	9	46149	46449	46439	46201	45610	46624	46801	46044	46647	46545	46535	46593	100.871	
	10	47086	46476	46435	46496	46252	46188	46875	46756	46965	46343	47382	46430	101.423	
	11	46080	46724	46588	46981	46508	46937	46293	46864	46547	46356	45726	46339	101.107	
	12	46672	46452	46785	46223	46281	46295	46390	47219	47135	46428	46416	46796	101.316	
	13	46407	46448	46165	46820	46545	46853	46547	46303	46531	46715	46436	47107	101.277	
	14	46348	46996	46894	46293	46473	46490	46177	46791	47290	46870	45925	45965	101.210	
	15	46729	46923	46883	47071	46329	46815	46805	46514	46872	46208	46405	46676	101.522	
	16	47112	46436	46921	46302	46772	46270	46118	46672	46362	47249	46619	46421	101.345	
	17	46604	46403	46234	46031	46155	46337	46360	46193	46393	46630	46688	46649	100.878	
	18	46566	46445	46691	46159	46619	46124	45915	46413	46744	46411	46182	47003	100.986	
	19	46776	46237	46771	46399	46875	46638	46240	46418	47077	46572	46606	46149	101.255	
	20	45623	46575	46383	46828	46463	47076	46796	47044	46673	46272	47077	46824	101.414	
	21	46530	46674	46258	46480	46787	46371	46257	45794	45905	46180	46895	46884	100.939	
	22	46719	46623	46532	46583	46778	47108	46530	46717	46242	45671	47085	47123	101.428	
	23	46464	46744	46483	46055	46618	46812	46094	46569	46381	46237	47110	47122	101.242	
26	0	46228	46212	46834	46536	46762	46305	46541	46666	46008	46126	46946	46940	101.130	
	1	46001	46361	46378	46390	46510	46159	47003	46139	45695	46672	46324	47275	100.919	
	2	46649	46472	46487	46495	46907	46637	47080	46729	46882	46536	46060	46991	101.466	
	3	46608	46662	46630	46627	46916	46658	46329	46563	46404	47092	46603	46502	101.406	
	4	47134	46366	46786	46022	46788	46519	46725	46494	46876	46913	46699	47010	101.540	
	5	46299	46427	46535	46975	46491	46804	46598	46956	47163	47121	46296	46826	101.569	
	6	46340	46448	46630	46686	46870	46239	46379	47221	46901	47020	46614	46317	101.419	
	7	46460	46512	46690	46525	46703	46574	46290	46553	46536	46798	47081	46547	101.347	
	8	46438	46445	46875	46752	46542	46741	46913	46131	46518	47557	47160	47460	101.758	
	9	46830	47297	47467	46600	46567	46196	46704	46996	46780	46859	46658	46863	101.809	
	10	46786	46209	46484	46313	46537	46492	47184	46383	47418	47058	47181	46302	101.543	
	11	46077	46714	46066	46545	46499	46689	46734	46857	46801	46619	46412	46947	101.292	
	12	46159	47073	46208	46837	46664	46742	47089	46684	46758	45847	46354	46496	101.282	
	13	46936	46826	46767	46881	47388	46548	46603	46445	47041	46242	46589	46287	101.580	
	14	46863	46938	46677	46378	46778	46653	46125	46638	47197	46586	46269	46734	101.450	
	15	46566	47018	47043	46350	46487	46839	46898	45999	46624	47476	47097	46804	101.698	
	16	46559	46765	46344	46760	46833	46460	46688	47412	46980	46484	46237	45969	101.388	
	17	46670	46964	46426	46715	46363	47221	46589	46611	46697	46508	46750	46467	101.476	
	18	46578	46430	46254	47212	46515	46287	46790	46366	46988	46467	46859	46438	101.332	
	19	47413	46784	46763	47171	46479	47144	46686	47250	46698	47771	46719	46813	102.149	
	20	46604	46395	46588	47115	46448	46826	46725	46944	46206	46601	46608	46666	101.431	
	21	46744	46845	47027	46195	46594	46563	46737	46849	46506	46867	46696	46397	101.483	
	22	46919	45772	46990	46505	47265	47066	46845	46823	46964	46850	46676	46730	101.734	
	23	46592	47555	46611	45859	45904	47042	46648	46543	46434	46454	47320	46771	101.432	

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	INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
27	0	46789	47266	46427	46846	46584	46686	46739	46954	46146	46960	45976	46688	101.491
	1	46736	46864	46694	47037	46770	46457	46087	46867	46907	47187	46503	46658	101.619
	2	46861	47113	45945	46338	46608	46664	46522	46079	46809	46957	46653	46380	101.286
	3	47148	46592	47011	46648	46761	47019	46396	46394	47185	46699	46821	46769	101.742
	4	46473	47118	46223	46695	46451	46852	46292	47045	46876	45883	46571	46982	101.382
	5	46516	46341	46783	46749	46307	46716	47050	46873	46653	46556	46910	46900	101.544
	6	46842	46554	46720	47025	46522	46716	47106	46539	46361	46842	46976	46838	101.669
	7	46270	46322	46208	46683	46638	46514	46993	46715	45894	46753	46431	47088	101.210
	8	46904	47051	46964	47404	46782	46913	46684	46633	46834	46939	47118	47052	102.074
	9	46560	46977	47047	46589	46457	46729	47158	45744	47746	46648	46385	47326	101.727
	10	46503	46780	46682	46693	47296	46906	46968	47059	45920	46848	46335	46611	101.589
	11	46879	47331	46459	46814	46591	47486	46483	47102	47022	46903	47049	47131	102.069
	12	46217	46400	46604	46243	46708	46350	46577	46349	46904	47227	46813	46098	101.206
	13	46868	46920	46648	46724	46518	46645	46142	46903	46310	46795	46089	47408	101.474
	14	46859	46963	46395	46812	46810	47098	47061	46694	46103	46644	46619	45985	101.487
	15	46408	46776	46626	46462	46679	46707	46565	46885	46678	46988	46330	46400	101.390
	16	46873	46121	46725	46367	46665	47150	46870	46675	46676	46462	46571	45922	101.313
	17	46442	46942	46537	46300	46419	46509	47055	46865	47311	46887	46617	46420	101.535
	18	47290	46912	46328	46939	46786	46311	46720	46742	46078	46523	46072	46758	101.382
	19	46610	45990	46679	46123	46496	46348	46096	46569	47373	46400	46507	46840	101.123
	20	46326	46749	46493	46377	46160	46631	45839	46052	46294	46369	46469	46947	100.883
	21	46739	46443	46443	46847	46525	46439	45791	46010	46639	45704	46828	46974	101.005
	22	46743	45917	46720	46366	46252	45968	46711	46389	46278	46431	46611	46384	100.895
	23	46922	46214	46366	46844	46221	47143	46257	46430	46119	46385	45784	46378	100.948
28	0	46009	46612	46686	46523	46688	46477	46357	46615	46710	46085	46410	46183	100.994
	1	46616	46219	46424	46372	46844	46458	46384	46460	46664	46188	46361	46446	101.015
	2	46585	46663	46164	46647	46594	47000	47200	46340	46392	46781	47046	46614	101.484
	3	46090	46781	46683	46218	46344	46041	46674	46823	46507	46377	46851	46607	101.117
	4	46589	46057	46659	46505	46243	46572	46799	46316	46569	46431	46152	46933	101.086
	5	46686	46972	47092	46691	46499	46617	46499	46335	46883	46692	46444	46854	101.528
	6	46931	46388	45990	47188	46055	46747	46594	46846	46727	47287	46855	46263	101.456
	7	46347	46158	46109	46243	46584	46577	46573	46443	46331	46798	46826	46520	101.029
	8	46466	46086	46184	45984	46400	46037	46280	46429	46843	45908	46290	45828	100.526
	9	46101	46296	46740	46417	46561	45846	46222	46060	46597	46714	46771	46350	100.878
	10	45982	46109	45563	45975	46248	46246	46419	46265	46504	46406	46015	45709	100.292
	11	46449	46693	46116	46246	46052	46425	46897	46696	46235	45914	46022	46406	100.782
	12	46785	46978	46662	46620	46672	46843	46682	46275	46970	46278	46654	46597	101.483
	13	46563	46666	47434	46476	46326	46402	46736	46606	46326	46633	46399	46653	101.339
	14	47085	47365	46584	46810	46876	47074	46668	46134	46637	46894	47177	47236	101.940
	15	46477	46652	46838	45662	47113	46198	46702	46642	47073	46507	46382	47036	101.350
	16	46779	46453	47034	46368	46492	47035	45979	46803	46890	46466	46713	46293	101.354
	17	46775	46342	46494	46689	46530	47000	46873	47341	46662	46669	46834	46453	101.600
	18	46973	45878	46131	46326	46146	46726	47068	46821	46475	46681	46675	46730	101.232
	19	46716	46528	46221	46964	46826	46289	46687	46391	46271	46614	46673	46648	101.267
	20	46829	46832	46599	47098	47177	46855	46288	46958	46746	46896	46053	47119	101.743
	21	46766	46192	46069	46843	46345	46462	46315	46950	47020	46576	46297	47187	101.303
	22	46366	46485	46210	47088	46636	46454	46692	46787	45994	46322	46198	46114	100.999
	23	46522	46265	46426	46784	46108	46323	46340	46238	45929	46546	46352	46784	100.867

		S.V.I.R.CO. Observatory - Pressure Corrected Data - April 2008											20 NM-64	
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
29	0	45867	46339	46599	46762	46888	46721	46767	46827	46588	46080	46282	46227	101.100
	1	46057	46024	46719	46089	46188	46545	46320	46438	46147	45830	47073	46752	100.789
	2	46832	46768	47066	46442	46059	46336	46604	46250	46883	46632	45863	46382	101.139
	3	46873	46153	46276	46338	46767	46034	45972	46708	46697	46576	46784	46613	101.080
	4	46469	46712	46250	46737	46903	46513	46010	46718	46616	46843	46670	47046	101.387
	5	47077	46587	46654	46939	46927	47054	46358	46455	47217	46219	45828	46476	101.442
	6	46545	46456	46520	46648	46521	46686	46798	46254	47250	46378	46590	46650	101.352
	7	45902	46081	46131	46024	45956	46633	46718	46336	46389	46929	47063	46999	100.965
	8	46575	46654	46116	46732	47265	46657	47226	46079	47247	46396	46765	46543	101.526
	9	46381	46169	46812	46924	46582	47216	46488	46926	46241	46530	46801	46562	101.413
	10	47012	46531	46894	46524	46524	46999	46612	46869	46173	47049	47237	47139	101.763
	11	46367	46751	47026	46868	46387	47070	46867	46613	47034	46636	46633	46497	101.616
	12	45982	47122	46449	46213	46698	46715	46418	46582	46430	46439	46495	46480	101.122
	13	47269	47928	46740	46700	47266	47044	46452	47105	46568	46821	46926	46653	102.109
	14	47231	46891	46650	47128	46772	46873	46698	46733	46769	46487	46661	46703	101.769
	15	47549	47105	46721	46300	46327	46895	46632	46356	46591	46870	46762	46841	101.652
	16	46900	45958	46716	46474	46339	46246	46602	46769	46267	46724	46898	46893	101.260
	17	46603	46306	46686	46128	46407	46834	46241	46386	46605	46872	46538	46651	101.164
	18	47003	46193	45990	46582	46020	46485	46120	45999	46275	46538	46283	46652	100.781
	19	46259	46957	46536	46358	47088	46552	46442	46880	46071	46157	46176	45690	100.967
	20	46773	46652	46693	46409	46523	46972	46725	46327	46456	46512	46492	46131	101.238
	21	46660	46630	46024	47003	46746	46047	46372	46426	46432	46448	46958	46524	101.166
	22	47130	46762	46143	46628	46422	46080	45744	46321	46849	47101	46609	46583	101.185
	23	46684	46446	46133	46833	46444	46391	47122	46506	46599	47291	46814	45969	101.341
30	0	46501	46216	46528	46842	46721	46370	46398	46284	46791	46552	46225	46040	101.021
	1	46994	46137	46620	46437	46800	46708	46909	46743	46688	46476	46173	46566	101.344
	2	46588	46532	46077	46721	46967	46794	46803	46466	46543	46794	46947	46166	101.371
	3	46100	46708	45801	46433	46556	46757	47510	47014	46841	46157	46702	46753	101.359
	4	46108	46779	46986	46683	46841	46602	46633	46821	46310	47043	46870	46889	101.582
	5	46841	47040	46777	46494	46714	46607	45887	46614	46444	46443	47021	46539	101.375
	6	46076	46762	46907	47383	46613	46409	46707	46434	46624	46240	46468	47044	101.420
	7	46447	46574	46393	46188	46353	46260	47163	46162	46567	46844	46482	46480	101.102
	8	46299	46892	47444	46626	46400	46765	46554	46803	47190	46425	45957	46793	101.507
	9	46472	46270	46684	46147	46926	46271	46576	46254	46788	46685	46174	46385	101.051
	10	46041	46628	46817	46461	46206	46403	46995	46714	47201	46478	46417	46571	101.287
	11	46281	47110	46903	47241	46421	46546	47074	46781	46920	46430	46829	46978	101.754
	12	46511	46767	46176	46819	46327	46077	46671	47025	46706	46636	46429	46338	101.205
	13	46703	46789	45666	47142	46924	47382	46796	46706	46295	46372	46882	46814	101.565
	14	46533	47041	46445	46565	47007	46547	46519	46933	47469	46913	47045	46785	101.806
	15	47035	46819	47143	46030	46912	46504	46507	46455	46490	46599	46854	46884	101.522
	16	46708	46791	47077	46242	46474	46901	46411	46787	47045	46206	46627	46549	101.447
	17	46141	46239	46790	46835	46475	46298	46623	46438	46561	47047	46923	46650	101.302
	18	46997	46999	46227	46040	46086	46031	46358	46771	46717	46590	46643	47064	101.213
	19	46440	46155	46081	45869	47011	46904	46432	46766	47080	46957	46864	47159	101.428
	20	46442	46848	46066	46242	47012	46433	46150	46652	46529	46679	46206	46230	101.025
	21	46655	46755	46485	46559	46732	46765	46281	47001	46809	46857	46939	46488	101.539
	22	47131	46110	46942	46511	46570	46492	46906	46855	46811	46344	46811	46947	101.558
	23	46346	46661	46189	46707	46818	45925	46374	46229	46969	46282	46286	46577	101.002

S.V.I.R.CO. Observatory - Pressure in hectoPascal – April 2008

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	1011.36	1011.36	1011.36	1011.36	1011.36	1011.34	1011.32	1011.30	1011.27	1011.24	1011.21	1011.19	1011.30
	1	1011.18	1011.16	1011.11	1011.08	1011.07	1011.09	1011.09	1011.05	1011.02	1011.01	1010.98	1010.95	1011.06
	2	1010.94	1010.92	1010.88	1010.86	1010.86	1010.84	1010.79	1010.74	1010.71	1010.69	1010.69	1010.70	1010.80
	3	1010.71	1010.70	1010.68	1010.68	1010.72	1010.77	1010.78	1010.79	1010.82	1010.81	1010.80	1010.79	1010.75
	4	1010.76	1010.74	1010.73	1010.73	1010.74	1010.75	1010.76	1010.76	1010.75	1010.75	1010.78	1010.80	1010.75
	5	1010.79	1010.80	1010.80	1010.83	1010.90	1010.98	1011.05	1011.10	1011.11	1011.11	1011.15	1011.21	1010.98
	6	1011.24	1011.24	1011.23	1011.26	1011.27	1011.27	1011.31	1011.33	1011.32	1011.31	1011.30	1011.28	1011.28
	7	1011.26	1011.27	1011.28	1011.29	1011.35	1011.40	1011.43	1011.44	1011.47	1011.51	1011.52	1011.53	1011.39
	8	1011.55	1011.57	1011.57	1011.60	1011.65	1011.68	1011.73	1011.76	1011.76	1011.78	1011.80	1011.80	1011.68
	9	1011.81	1011.82	1011.83	1011.83	1011.83	1011.84	1011.85	1011.85	1011.88	1011.88	1011.84	1011.85	1011.84
	10	1011.89	1011.89	1011.87	1011.86	1011.87	1011.89	1011.91	1011.91	1011.89	1011.89	1011.89	1011.90	1011.89
	11	1011.93	1011.98	1012.02	1012.05	1012.06	1012.04	1012.02	1012.00	1012.00	1012.00	1011.99	1011.97	1012.00
	12	1011.95	1011.93	1011.91	1011.89	1011.88	1011.88	1011.85	1011.85	1011.84	1011.80	1011.78	1011.74	1011.85
	13	1011.69	1011.69	1011.68	1011.63	1011.61	1011.61	1011.60	1011.55	1011.53	1011.51	1011.47	1011.47	1011.58
	14	1011.48	1011.46	1011.42	1011.40	1011.37	1011.36	1011.38	1011.38	1011.35	1011.33	1011.33	1011.35	1011.38
	15	1011.40	1011.45	1011.45	1011.47	1011.48	1011.52	1011.54	1011.56	1011.59	1011.59	1011.59	1011.61	1011.52
	16	1011.66	1011.70	1011.74	1011.74	1011.76	1011.83	1011.88	1011.92	1011.97	1012.03	1012.08	1012.12	1011.87
	17	1012.15	1012.17	1012.20	1012.26	1012.34	1012.40	1012.46	1012.54	1012.58	1012.59	1012.63	1012.69	1012.41
	18	1012.73	1012.83	1012.93	1013.02	1013.15	1013.22	1013.27	1013.33	1013.37	1013.40	1013.46	1013.56	1013.19
	19	1013.60	1013.61	1013.64	1013.69	1013.73	1013.75	1013.76	1013.78	1013.81	1013.82	1013.82	1013.88	1013.74
	20	1013.93	1013.93	1013.91	1013.88	1013.87	1013.87	1013.85	1013.83	1013.84	1013.86	1013.91	1013.95	1013.88
	21	1014.03	1014.09	1014.09	1014.10	1014.10	1014.08	1014.05	1014.01	1014.02	1014.02	1014.03	1014.03	1014.05
	22	1014.05	1014.05	1014.00	1013.95	1013.91	1013.91	1013.93	1013.92	1013.92	1013.96	1014.00	1014.02	1013.97
	23	1013.99	1013.96	1013.97	1014.01	1014.07	1014.09	1014.07	1014.06	1014.03	1014.00	1013.99	1013.98	1014.02
2	0	1013.98	1014.00	1014.07	1014.14	1014.12	1014.08	1014.07	1014.07	1014.07	1014.06	1014.05	1014.01	1014.06
	1	1014.01	1014.08	1014.14	1014.13	1014.08	1014.11	1014.20	1014.25	1014.30	1014.40	1014.49	1014.51	1014.22
	2	1014.40	1014.26	1014.30	1014.40	1014.42	1014.45	1014.44	1014.42	1014.49	1014.56	1014.54	1014.46	1014.43
	3	1014.45	1014.47	1014.46	1014.50	1014.58	1014.59	1014.60	1014.67	1014.72	1014.68	1014.67	1014.71	1014.59
	4	1014.71	1014.76	1014.88	1014.90	1014.89	1014.92	1014.93	1014.91	1014.92	1014.93	1014.97	1015.02	1014.89
	5	1015.00	1015.00	1015.07	1015.14	1015.22	1015.29	1015.30	1015.33	1015.35	1015.34	1015.33	1015.32	1015.22
	6	1015.34	1015.43	1015.52	1015.55	1015.59	1015.67	1015.78	1015.89	1015.91	1015.89	1015.88	1015.90	1015.69
	7	1015.90	1015.85	1015.81	1015.78	1015.74	1015.72	1015.75	1015.78	1015.78	1015.80	1015.84	1015.90	1015.80
	8	1015.97	1016.06	1016.15	1016.18	1016.15	1016.09	1016.02	1015.94	1015.85	1015.76	1015.68	1015.62	1015.95
	9	1015.63	1015.64	1015.55	1015.49	1015.49	1015.44	1015.35	1015.25	1015.20	1015.13	1015.01	1014.89	1015.34
	10	1014.79	1014.70	1014.63	1014.60	1014.62	1014.67	1014.60	1014.52	1014.56	1014.55	1014.42	1014.31	1014.58
	11	1014.36	1014.32	1014.18	1014.14	1014.03	1013.90	1013.87	1013.85	1013.80	1013.76	1013.70	1013.63	1013.96
	12	1013.54	1013.47	1013.38	1013.29	1013.27	1013.27	1013.26	1013.18	1013.11	1013.08	1013.04	1012.99	1013.24
	13	1012.94	1012.90	1012.89	1012.85	1012.72	1012.55	1012.40	1012.36	1012.36	1012.32	1012.26	1012.23	1012.56
	14	1012.25	1012.21	1012.15	1012.09	1012.01	1011.97	1011.94	1011.89	1011.82	1011.77	1011.71	1011.65	1011.95
	15	1011.56	1011.49	1011.52	1011.54	1011.50	1011.44	1011.39	1011.33	1011.28	1011.24	1011.26	1011.28	1011.40
	16	1011.25	1011.25	1011.26	1011.21	1011.17	1011.17	1011.10	1011.12	1011.18	1011.10	1010.98	1010.87	1011.13
	17	1010.87	1010.90	1010.89	1010.90	1010.74	1010.67	1010.81	1010.88	1010.84	1010.84	1010.93	1011.01	1010.85
	18	1011.12	1011.18	1011.21	1011.29	1011.37	1011.42	1011.36	1011.30	1011.25	1011.15	1010.99	1010.85	1011.21
	19	1010.91	1011.05	1010.99	1010.94	1011.04	1011.08	1011.13	1011.10	1010.92	1010.84	1010.89	1010.96	1010.98
	20	1011.01	1011.03	1011.03	1010.95	1010.93	1010.92	1010.89	1010.86	1010.80	1010.85	1010.90	1010.85	1010.92
	21	1010.81	1010.80	1010.76	1010.80	1010.93	1010.98	1011.12	1011.21	1011.15	1011.13	1011.10	1011.06	1010.99
	22	1011.05	1011.03	1011.04	1011.08	1011.11	1011.12	1011.10	1011.06	1010.98	1010.92	1010.91	1010.91	1011.02
	23	1010.92	1010.91	1010.79	1010.64	1010.57	1010.54	1010.60	1010.60	1010.52	1010.43	1010.39	1010.34	1010.60

S.V.I.R.CO. Observatory - Pressure in hectoPascal – April 2008

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	1010.27	1010.26	1010.23	1010.20	1010.18	1010.19	1010.19	1010.18	1010.22	1010.27	1010.26	1010.17	1010.21
	1	1010.10	1010.08	1010.01	1009.94	1009.89	1009.83	1009.79	1009.76	1009.74	1009.75	1009.73	1009.70	1009.86
	2	1009.65	1009.62	1009.60	1009.55	1009.52	1009.60	1009.64	1009.61	1009.53	1009.39	1009.31	1009.33	1009.53
	3	1009.42	1009.47	1009.43	1009.38	1009.39	1009.44	1009.42	1009.39	1009.39	1009.38	1009.39	1009.45	1009.41
	4	1009.50	1009.50	1009.50	1009.50	1009.51	1009.51	1009.55	1009.57	1009.57	1009.55	1009.52	1009.55	1009.53
	5	1009.57	1009.59	1009.61	1009.65	1009.70	1009.75	1009.83	1009.89	1009.94	1010.01	1010.09	1010.19	1009.82
	6	1010.25	1010.26	1010.27	1010.35	1010.44	1010.46	1010.48	1010.50	1010.47	1010.42	1010.40	1010.42	1010.39
	7	1010.39	1010.35	1010.35	1010.34	1010.34	1010.32	1010.32	1010.34	1010.33	1010.36	1010.40	1010.41	1010.35
	8	1010.40	1010.38	1010.39	1010.44	1010.47	1010.46	1010.46	1010.47	1010.48	1010.53	1010.59	1010.59	1010.47
	9	1010.56	1010.50	1010.47	1010.39	1010.31	1010.31	1010.28	1010.22	1010.22	1010.21	1010.15	1010.13	1010.31
	10	1010.07	1010.05	1010.06	1010.01	1009.96	1009.93	1009.89	1009.83	1009.76	1009.74	1009.70	1009.66	1009.89
	11	1009.62	1009.53	1009.45	1009.44	1009.40	1009.36	1009.35	1009.31	1009.23	1009.17	1009.17	1009.14	1009.34
	12	1009.07	1009.00	1008.96	1008.99	1008.97	1008.91	1008.95	1008.93	1008.83	1008.76	1008.74	1008.68	1008.90
	13	1008.61	1008.55	1008.52	1008.46	1008.40	1008.36	1008.33	1008.27	1008.20	1008.22	1008.19	1008.16	1008.35
	14	1008.15	1008.13	1008.09	1008.09	1008.14	1008.12	1008.11	1008.11	1008.07	1008.07	1008.09	1008.10	1008.10
	15	1008.11	1008.13	1008.13	1008.16	1008.24	1008.31	1008.37	1008.42	1008.46	1008.50	1008.54	1008.58	1008.33
	16	1008.86	1009.20	1009.28	1009.31	1009.31	1009.33	1009.34	1009.29	1009.30	1009.32	1009.29	1009.24	1009.25
	17	1009.18	1009.16	1009.18	1009.19	1009.18	1009.21	1009.22	1009.20	1009.22	1009.24	1009.27	1009.29	1009.21
	18	1009.30	1009.35	1009.39	1009.43	1009.52	1009.59	1009.64	1009.67	1009.69	1009.72	1009.74	1009.75	1009.56
	19	1009.72	1009.67	1009.66	1009.69	1009.72	1009.76	1009.79	1009.82	1009.84	1009.87	1009.91	1009.97	1009.78
	20	1009.99	1010.00	1010.04	1010.08	1010.09	1010.10	1010.10	1010.06	1010.05	1010.06	1010.09	1010.12	1010.06
	21	1010.13	1010.18	1010.21	1010.22	1010.24	1010.30	1010.37	1010.40	1010.42	1010.39	1010.33	1010.30	1010.29
	22	1010.29	1010.29	1010.31	1010.36	1010.39	1010.39	1010.41	1010.46	1010.53	1010.56	1010.50	1010.45	1010.41
	23	1010.45	1010.43	1010.41	1010.39	1010.35	1010.32	1010.31	1010.28	1010.29	1010.33	1010.34	1010.34	1010.35
4	0	1010.28	1010.27	1010.24	1010.19	1010.17	1010.16	1010.13	1010.09	1010.04	1010.03	1010.04	1010.04	1010.13
	1	1010.04	1010.05	1010.04	1010.03	1010.01	1009.98	1009.98	1009.94	1009.90	1009.91	1009.88	1009.83	1009.96
	2	1009.78	1009.77	1009.77	1009.78	1009.76	1009.77	1009.82	1009.81	1009.79	1009.80	1009.80	1009.77	1009.78
	3	1009.75	1009.74	1009.71	1009.72	1009.73	1009.72	1009.74	1009.76	1009.74	1009.70	1009.66	1009.69	1009.72
	4	1009.71	1009.69	1009.69	1009.71	1009.70	1009.68	1009.67	1009.69	1009.73	1009.74	1009.74	1009.74	1009.71
	5	1009.73	1009.73	1009.76	1009.79	1009.81	1009.83	1009.85	1009.84	1009.82	1009.83	1009.87	1009.88	1009.81
	6	1009.91	1009.96	1010.00	1010.06	1010.10	1010.14	1010.16	1010.14	1010.11	1010.12	1010.17	1010.20	1010.09
	7	1010.20	1010.21	1010.27	1010.32	1010.36	1010.41	1010.44	1010.47	1010.54	1010.63	1010.69	1010.73	1010.44
	8	1010.75	1010.77	1010.82	1010.86	1010.91	1010.96	1010.99	1011.05	1011.11	1011.16	1011.19	1011.27	1010.99
	9	1011.36	1011.39	1011.41	1011.45	1011.47	1011.52	1011.54	1011.54	1011.56	1011.58	1011.58	1011.52	1011.49
	10	1011.44	1011.41	1011.37	1011.31	1011.25	1011.23	1011.22	1011.22	1011.22	1011.16	1011.14	1011.14	1011.26
	11	1011.13	1011.12	1011.11	1011.10	1011.04	1011.02	1011.03	1010.98	1010.95	1010.97	1010.96	1010.88	1011.02
	12	1010.79	1010.76	1010.76	1010.72	1010.65	1010.60	1010.55	1010.51	1010.44	1010.35	1010.31	1010.29	1010.56
	13	1010.26	1010.22	1010.17	1010.13	1010.09	1010.08	1010.05	1009.93	1009.90	1009.93	1009.92	1009.94	1010.05
	14	1010.00	1009.96	1009.92	1009.93	1009.94	1009.93	1009.93	1009.98	1010.00	1010.05	1010.11	1010.13	1009.99
	15	1010.17	1010.19	1010.13	1010.05	1010.04	1010.06	1010.12	1010.21	1010.29	1010.34	1010.34	1010.38	1010.19
	16	1010.45	1010.52	1010.58	1010.58	1010.57	1010.56	1010.56	1010.58	1010.62	1010.72	1010.81	1010.83	1010.61
	17	1010.83	1010.81	1010.77	1010.74	1010.67	1010.62	1010.70	1010.82	1010.87	1010.87	1010.85	1010.82	1010.78
	18	1010.86	1010.98	1011.11	1011.17	1011.19	1011.24	1011.32	1011.42	1011.49	1011.52	1011.54	1011.58	1011.28
	19	1011.61	1011.66	1011.74	1011.80	1011.84	1011.88	1011.86	1011.86	1011.89	1011.90	1011.88	1011.88	1011.81
	20	1011.92	1011.95	1011.99	1012.01	1012.01	1012.04	1012.06	1012.05	1012.04	1012.05	1012.05	1012.03	1012.01
	21	1012.01	1011.98	1011.96	1011.93	1011.89	1011.87	1011.87	1011.83	1011.77	1011.80	1011.83	1011.82	1011.88
	22	1011.83	1011.84	1011.79	1011.75	1011.76	1011.77	1011.76	1011.75	1011.70	1011.64	1011.62	1011.60	1011.73
	23	1011.60	1011.61	1011.60	1011.63	1011.65	1011.62	1011.57	1011.56	1011.56	1011.56	1011.57	1011.53	1011.59

S.V.I.R.CO. Observatory - Pressure in hectoPascal – April 2008

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	1011.51	1011.50	1011.48	1011.45	1011.43	1011.39	1011.31	1011.24	1011.19	1011.15	1011.10	1011.06	1011.31
	1	1011.03	1010.98	1010.94	1010.91	1010.87	1010.82	1010.78	1010.77	1010.75	1010.72	1010.69	1010.64	1010.82
	2	1010.60	1010.53	1010.47	1010.43	1010.37	1010.33	1010.31	1010.28	1010.26	1010.23	1010.21	1010.22	1010.35
	3	1010.23	1010.24	1010.23	1010.20	1010.19	1010.19	1010.20	1010.25	1010.28	1010.30	1010.30	1010.28	1010.24
	4	1010.24	1010.20	1010.19	1010.19	1010.19	1010.17	1010.16	1010.16	1010.15	1010.15	1010.18	1010.23	1010.18
	5	1010.27	1010.31	1010.28	1010.28	1010.33	1010.34	1010.33	1010.29	1010.27	1010.30	1010.35	1010.38	1010.31
	6	1010.40	1010.43	1010.45	1010.47	1010.45	1010.44	1010.46	1010.46	1010.45	1010.43	1010.39	1010.39	1010.43
	7	1010.40	1010.37	1010.37	1010.40	1010.42	1010.42	1010.43	1010.40	1010.39	1010.37	1010.29	1010.24	1010.37
	8	1010.20	1010.16	1010.10	1010.02	1009.92	1009.87	1009.84	1009.79	1009.74	1009.69	1009.65	1009.60	1009.88
	9	1009.59	1009.56	1009.49	1009.43	1009.39	1009.35	1009.33	1009.28	1009.22	1009.17	1009.11	1009.05	1009.33
	10	1009.02	1008.97	1008.90	1008.88	1008.84	1008.72	1008.63	1008.58	1008.50	1008.43	1008.36	1008.27	1008.67
	11	1008.21	1008.17	1008.11	1008.05	1007.98	1007.89	1007.82	1007.74	1007.65	1007.53	1007.43	1007.40	1007.83
	12	1007.33	1007.25	1007.20	1007.16	1007.09	1007.02	1006.94	1006.88	1006.80	1006.72	1006.64	1006.57	1006.96
	13	1006.51	1006.46	1006.42	1006.40	1006.32	1006.25	1006.20	1006.09	1005.99	1005.92	1005.86	1005.84	1006.19
	14	1005.81	1005.79	1005.76	1005.69	1005.61	1005.56	1005.52	1005.46	1005.39	1005.35	1005.32	1005.30	1005.55
	15	1005.30	1005.27	1005.20	1005.19	1005.22	1005.21	1005.18	1005.17	1005.15	1005.14	1005.13	1005.08	1005.18
	16	1005.07	1005.09	1005.10	1005.08	1005.05	1005.05	1005.07	1005.11	1005.17	1005.20	1005.20	1005.20	1005.11
	17	1005.21	1005.25	1005.32	1005.38	1005.43	1005.51	1005.59	1005.64	1005.66	1005.67	1005.67	1005.68	1005.50
	18	1005.72	1005.76	1005.79	1005.78	1005.79	1005.84	1005.88	1005.90	1005.93	1005.96	1005.99	1006.03	1005.86
	19	1006.09	1006.14	1006.17	1006.18	1006.23	1006.30	1006.34	1006.37	1006.38	1006.38	1006.38	1006.39	1006.28
	20	1006.41	1006.36	1006.32	1006.29	1006.24	1006.20	1006.17	1006.12	1006.08	1006.10	1006.12	1006.11	1006.21
	21	1006.08	1006.07	1006.04	1006.01	1006.01	1006.02	1006.03	1006.04	1006.04	1006.05	1006.06	1006.04	1006.04
	22	1006.00	1006.00	1006.01	1006.01	1006.00	1006.02	1006.02	1006.00	1005.98	1005.93	1005.88	1005.83	1005.97
	23	1005.78	1005.76	1005.75	1005.74	1005.73	1005.71	1005.71	1005.71	1005.70	1005.69	1005.66	1005.61	1005.71
6	0	1005.54	1005.52	1005.49	1005.47	1005.44	1005.43	1005.41	1005.37	1005.31	1005.23	1005.17	1005.13	1005.37
	1	1005.10	1005.07	1005.02	1005.00	1005.01	1005.00	1005.00	1004.98	1004.98	1005.01	1004.98	1004.90	1005.00
	2	1004.83	1004.78	1004.77	1004.76	1004.75	1004.74	1004.74	1004.75	1004.74	1004.70	1004.65	1004.58	1004.73
	3	1004.57	1004.55	1004.54	1004.53	1004.53	1004.55	1004.56	1004.57	1004.57	1004.57	1004.56	1004.53	1004.55
	4	1004.51	1004.50	1004.47	1004.45	1004.47	1004.51	1004.50	1004.45	1004.42	1004.47	1004.54	1004.59	1004.49
	5	1004.59	1004.59	1004.58	1004.59	1004.60	1004.54	1004.51	1004.53	1004.56	1004.59	1004.64	1004.70	1004.58
	6	1004.75	1004.76	1004.79	1004.81	1004.81	1004.77	1004.68	1004.60	1004.44	1004.30	1004.41	1004.54	1004.63
	7	1004.54	1004.55	1004.58	1004.60	1004.59	1004.56	1004.53	1004.54	1004.52	1004.47	1004.44	1004.40	1004.52
	8	1004.43	1004.49	1004.49	1004.49	1004.51	1004.54	1004.55	1004.58	1004.59	1004.62	1004.68	1004.69	1004.55
	9	1004.67	1004.65	1004.64	1004.65	1004.68	1004.69	1004.67	1004.70	1004.72	1004.71	1004.69	1004.66	1004.67
	10	1004.65	1004.68	1004.73	1004.73	1004.74	1004.76	1004.76	1004.77	1004.76	1004.77	1004.77	1004.77	1004.74
	11	1004.79	1004.83	1004.88	1004.90	1004.92	1004.94	1004.95	1004.97	1004.96	1004.96	1004.94	1004.90	1004.91
	12	1004.86	1004.85	1004.83	1004.78	1004.74	1004.72	1004.70	1004.74	1004.76	1004.77	1004.75	1004.75	1004.77
	13	1004.80	1004.78	1004.75	1004.74	1004.71	1004.69	1004.69	1004.73	1004.74	1004.72	1004.69	1004.63	1004.72
	14	1004.58	1004.56	1004.56	1004.58	1004.59	1004.59	1004.58	1004.56	1004.56	1004.56	1004.54	1004.51	1004.56
	15	1004.49	1004.49	1004.49	1004.48	1004.47	1004.42	1004.35	1004.34	1004.37	1004.37	1004.34	1004.32	1004.41
	16	1004.29	1004.30	1004.30	1004.27	1004.29	1004.33	1004.37	1004.41	1004.40	1004.41	1004.46	1004.48	1004.36
	17	1004.49	1004.50	1004.45	1004.40	1004.39	1004.41	1004.42	1004.40	1004.41	1004.40	1004.41	1004.43	1004.42
	18	1004.49	1004.56	1004.58	1004.59	1004.63	1004.65	1004.63	1004.63	1004.67	1004.70	1004.68	1004.69	1004.62
	19	1004.73	1004.76	1004.81	1004.84	1004.86	1004.88	1004.91	1004.97	1005.02	1005.07	1005.06	1005.01	1004.91
	20	1005.01	1005.01	1005.02	1005.01	1004.99	1004.95	1004.94	1004.97	1005.01	1005.05	1005.02	1005.01	1005.00
	21	1005.00	1004.99	1004.97	1004.90	1004.82	1004.78	1004.77	1004.74	1004.72	1004.69	1004.65	1004.59	1004.80
	22	1004.53	1004.46	1004.42	1004.39	1004.35	1004.34	1004.35	1004.39	1004.43	1004.44	1004.44	1004.48	1004.42
	23	1004.53	1004.51	1004.48	1004.45	1004.42	1004.39	1004.39	1004.39	1004.33	1004.24	1004.23	1004.25	1004.38

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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
7	0	1004.05	1004.05	1004.06	1004.06	1003.98	1003.90	1003.89	1003.93	1003.97	1004.00	1004.02	1004.03	1003.99
	1	1004.02	1003.97	1003.93	1003.98	1003.97	1003.87	1003.78	1003.72	1003.69	1003.62	1003.56	1003.58	1003.80
	2	1003.66	1003.65	1003.62	1003.67	1003.71	1003.74	1003.79	1003.79	1003.76	1003.73	1003.70	1003.71	1003.71
	3	1003.80	1003.92	1004.03	1004.09	1004.13	1004.17	1004.21	1004.23	1004.22	1004.23	1004.23	1004.19	1004.12
	4	1004.21	1004.28	1004.34	1004.36	1004.34	1004.31	1004.25	1004.21	1004.21	1004.22	1004.19	1004.17	1004.25
	5	1004.24	1004.31	1004.33	1004.32	1004.31	1004.32	1004.34	1004.34	1004.35	1004.35	1004.34	1004.35	1004.32
	6	1004.33	1004.28	1004.27	1004.33	1004.42	1004.44	1004.43	1004.47	1004.50	1004.54	1004.58	1004.61	1004.43
	7	1004.62	1004.61	1004.64	1004.69	1004.79	1004.90	1004.95	1004.97	1005.01	1005.03	1005.00	1005.00	1004.85
	8	1005.01	1005.04	1005.14	1005.17	1005.13	1005.12	1005.09	1005.05	1005.03	1005.00	1005.01	1005.02	1005.07
	9	1005.01	1005.00	1004.94	1004.90	1004.95	1004.96	1004.93	1004.92	1004.85	1004.76	1004.72	1004.71	1004.89
	10	1004.63	1004.59	1004.60	1004.62	1004.70	1004.73	1004.72	1004.76	1004.85	1004.97	1005.04	1005.06	1004.77
	11	1005.12	1005.15	1005.14	1005.23	1005.30	1005.28	1005.35	1005.40	1005.40	1005.36	1005.23	1005.12	1005.25
	12	1005.07	1005.08	1005.16	1005.28	1005.37	1005.31	1005.16	1005.18	1005.28	1005.24	1005.22	1005.19	1005.21
	13	1005.27	1005.54	1005.65	1005.65	1005.50	1005.24	1005.16	1005.12	1004.90	1004.77	1004.81	1004.83	1005.20
	14	1004.85	1004.86	1004.81	1004.72	1004.65	1004.68	1004.72	1004.86	1004.97	1004.90	1004.87	1004.83	1004.81
	15	1004.71	1004.61	1004.58	1004.56	1004.51	1004.53	1004.57	1004.56	1004.57	1004.59	1004.51	1004.39	1004.55
	16	1004.33	1004.32	1004.30	1004.28	1004.25	1004.23	1004.22	1004.21	1004.21	1004.25	1004.34	1004.58	1004.29
	17	1004.87	1004.99	1005.07	1005.17	1005.20	1005.13	1005.09	1005.12	1005.04	1004.92	1004.97	1004.95	1005.04
	18	1004.88	1004.89	1004.87	1004.84	1004.88	1004.97	1005.09	1005.18	1005.16	1005.15	1005.15	1005.17	1005.02
	19	1005.20	1005.23	1005.22	1005.21	1005.18	1005.12	1005.12	1005.20	1005.25	1005.28	1005.29	1005.24	1005.21
	20	1005.20	1005.14	1005.12	1005.11	1005.17	1005.29	1005.31	1005.26	1005.26	1005.24	1005.18	1005.16	1005.20
	21	1005.16	1005.22	1005.30	1005.26	1005.18	1005.14	1005.09	1005.08	1005.04	1004.98	1004.91	1004.88	1005.10
	22	1004.87	1004.88	1004.93	1004.95	1004.90	1004.77	1004.72	1004.75	1004.77	1004.78	1004.81	1004.76	1004.82
	23	1004.67	1004.63	1004.63	1004.62	1004.58	1004.56	1004.55	1004.53	1004.47	1004.48	1004.51	1004.53	1004.56
8	0	1004.47	1004.53	1004.67	1004.79	1004.79	1004.74	1004.69	1004.59	1004.47	1004.37	1004.25	1004.21	1004.55
	1	1004.34	1004.47	1004.38	1004.24	1004.15	1004.15	1004.17	1004.14	1004.15	1004.18	1004.18	1004.18	1004.22
	2	1004.18	1004.20	1004.13	1004.05	1004.03	1003.96	1003.96	1003.98	1003.90	1003.96	1004.03	1003.97	1004.03
	3	1004.00	1003.99	1004.01	1004.07	1004.10	1004.10	1004.05	1003.92	1003.80	1003.79	1003.82	1003.84	1003.95
	4	1003.84	1003.82	1003.81	1003.77	1003.72	1003.70	1003.69	1003.65	1003.63	1003.61	1003.56	1003.54	1003.69
	5	1003.50	1003.44	1003.33	1003.25	1003.24	1003.24	1003.26	1003.31	1003.37	1003.43	1003.46	1003.49	1003.36
	6	1003.57	1003.59	1003.56	1003.57	1003.60	1003.66	1003.72	1003.81	1003.92	1004.02	1004.06	1003.96	1003.75
	7	1003.85	1003.79	1003.71	1003.84	1003.96	1003.93	1004.03	1004.18	1004.24	1004.26	1004.33	1004.38	1004.04
	8	1004.41	1004.50	1004.54	1004.53	1004.54	1004.56	1004.59	1004.66	1004.71	1004.78	1004.86	1004.80	1004.62
	9	1004.75	1004.76	1004.68	1004.56	1004.53	1004.60	1004.62	1004.61	1004.65	1004.69	1004.70	1004.64	1004.65
	10	1004.57	1004.56	1004.49	1004.34	1004.25	1004.24	1004.21	1004.17	1004.15	1004.10	1004.01	1003.84	1004.24
	11	1003.61	1003.49	1003.46	1003.45	1003.52	1003.62	1003.65	1003.61	1003.58	1003.57	1003.54	1003.49	1003.55
	12	1003.46	1003.44	1003.42	1003.39	1003.39	1003.37	1003.30	1003.25	1003.19	1003.15	1003.16	1003.19	1003.31
	13	1003.24	1003.29	1003.35	1003.37	1003.37	1003.44	1003.57	1003.64	1003.58	1003.60	1003.61	1003.52	1003.46
	14	1003.49	1003.47	1003.43	1003.44	1003.45	1003.44	1003.50	1003.57	1003.58	1003.62	1003.67	1003.63	1003.52
	15	1003.55	1003.50	1003.46	1003.41	1003.39	1003.42	1003.45	1003.48	1003.50	1003.46	1003.45	1003.45	1003.46
	16	1003.52	1003.56	1003.49	1003.45	1003.45	1003.49	1003.57	1003.61	1003.63	1003.67	1003.65	1003.65	1003.56
	17	1003.69	1003.73	1003.79	1003.82	1003.80	1003.72	1003.60	1003.60	1003.61	1003.59	1003.57	1003.53	1003.67
	18	1003.58	1003.68	1003.85	1004.01	1004.13	1004.15	1004.25	1004.43	1004.54	1004.62	1004.70	1004.83	1004.23
	19	1004.95	1005.07	1005.19	1005.29	1005.32	1005.32	1005.37	1005.43	1005.47	1005.53	1005.55	1005.57	1005.34
	20	1005.64	1005.71	1005.78	1005.81	1005.77	1005.74	1005.69	1005.63	1005.58	1005.57	1005.62	1005.64	1005.68
	21	1005.60	1005.55	1005.45	1005.36	1005.30	1005.24	1005.24	1005.28	1005.32	1005.35	1005.34	1005.34	1005.36
	22	1005.35	1005.35	1005.39	1005.39	1005.33	1005.35	1005.49	1005.60	1005.66	1005.76	1005.87	1005.92	1005.54
	23	1005.98	1006.08	1006.17	1006.19	1006.14	1006.07	1006.05	1006.02	1005.94	1005.93	1005.96	1005.88	1006.03

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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	1005.65	1005.69	1005.67	1005.57	1005.52	1005.46	1005.35	1005.20	1005.13	1005.15	1005.14	1005.09	1005.37
	1	1005.05	1005.05	1005.08	1005.12	1005.21	1005.31	1005.35	1005.38	1005.44	1005.44	1005.40	1005.33	1005.26
	2	1005.30	1005.34	1005.35	1005.33	1005.28	1005.27	1005.25	1005.18	1005.16	1005.18	1005.16	1005.14	1005.24
	3	1005.17	1005.23	1005.23	1005.23	1005.30	1005.35	1005.40	1005.43	1005.40	1005.35	1005.32	1005.32	1005.31
	4	1005.36	1005.42	1005.47	1005.46	1005.42	1005.42	1005.47	1005.50	1005.50	1005.52	1005.56	1005.58	1005.47
	5	1005.61	1005.66	1005.72	1005.82	1005.86	1005.85	1005.94	1006.06	1006.12	1006.19	1006.26	1006.30	1005.95
	6	1006.32	1006.34	1006.41	1006.49	1006.53	1006.54	1006.56	1006.59	1006.64	1006.61	1006.51	1006.46	1006.50
	7	1006.46	1006.49	1006.53	1006.56	1006.57	1006.58	1006.62	1006.65	1006.65	1006.67	1006.69	1006.68	1006.59
	8	1006.77	1006.87	1006.78	1006.70	1006.76	1006.81	1006.78	1006.69	1006.59	1006.58	1006.65	1006.69	1006.72
	9	1006.71	1006.71	1006.74	1006.73	1006.71	1006.68	1006.63	1006.56	1006.46	1006.43	1006.46	1006.45	1006.60
	10	1006.44	1006.49	1006.54	1006.54	1006.51	1006.51	1006.46	1006.45	1006.54	1006.55	1006.52	1006.45	1006.50
	11	1006.36	1006.24	1006.09	1006.02	1006.03	1006.07	1006.05	1006.06	1006.08	1005.98	1005.90	1005.86	1006.06
	12	1005.78	1005.67	1005.67	1005.72	1005.71	1005.64	1005.58	1005.65	1005.73	1005.76	1005.77	1005.77	1005.70
	13	1005.77	1005.75	1005.78	1005.74	1005.65	1005.58	1005.55	1005.51	1005.44	1005.43	1005.40	1005.30	1005.57
	14	1005.19	1005.10	1005.04	1005.07	1005.15	1005.24	1005.18	1005.07	1005.11	1005.16	1005.20	1005.12	1005.13
	15	1005.03	1005.10	1005.17	1005.16	1005.11	1005.11	1004.98	1004.70	1004.49	1004.43	1004.43	1004.48	1004.85
	16	1004.55	1004.55	1004.56	1004.61	1004.66	1004.67	1004.66	1004.69	1004.70	1004.72	1004.76	1004.81	1004.66
	17	1004.79	1004.69	1004.67	1004.69	1004.75	1004.76	1004.70	1004.63	1004.59	1004.58	1004.50	1004.41	1004.64
	18	1004.42	1004.47	1004.47	1004.40	1004.36	1004.43	1004.52	1004.56	1004.58	1004.57	1004.53	1004.51	1004.48
	19	1004.56	1004.60	1004.58	1004.62	1004.68	1004.70	1004.70	1004.73	1004.79	1004.84	1004.89	1004.83	1004.71
	20	1004.65	1004.52	1004.52	1004.51	1004.42	1004.38	1004.32	1004.34	1004.38	1004.27	1004.18	1004.13	1004.38
	21	1004.06	1003.92	1003.80	1003.77	1003.71	1003.68	1003.77	1003.92	1003.93	1003.90	1003.88	1003.90	1003.85
	22	1003.91	1003.93	1003.97	1003.99	1003.93	1003.89	1003.95	1003.93	1003.95	1003.99	1004.06	1004.12	1003.97
	23	1004.15	1004.14	1004.08	1004.05	1004.01	1003.92	1003.87	1003.88	1003.99	1004.05	1003.98	1003.91	1004.00
10	0	1003.77	1003.77	1003.77	1003.69	1003.60	1003.47	1003.30	1003.25	1003.26	1003.32	1003.35	1003.21	1003.47
	1	1003.14	1003.13	1003.11	1003.10	1002.97	1002.74	1002.63	1002.81	1003.09	1003.27	1003.29	1003.22	1003.04
	2	1003.12	1003.16	1003.25	1003.19	1003.23	1003.30	1003.23	1003.21	1003.28	1003.32	1003.34	1003.31	1003.24
	3	1003.24	1003.07	1003.03	1003.06	1003.03	1002.98	1002.95	1003.00	1003.03	1003.07	1003.04	1003.11	1003.05
	4	1003.21	1003.18	1003.16	1003.10	1003.04	1003.09	1003.17	1003.20	1003.24	1003.29	1003.23	1003.12	1003.17
	5	1003.09	1003.21	1003.24	1003.22	1003.39	1003.50	1003.50	1003.48	1003.48	1003.53	1003.57	1003.54	1003.39
	6	1003.50	1003.45	1003.40	1003.44	1003.47	1003.60	1003.70	1003.71	1003.75	1003.74	1003.69	1003.70	1003.59
	7	1003.59	1003.54	1003.59	1003.55	1003.54	1003.52	1003.51	1003.57	1003.69	1003.77	1003.83	1003.88	1003.63
	8	1003.84	1003.79	1003.73	1003.70	1003.72	1003.78	1003.83	1003.89	1004.01	1004.10	1004.15	1004.17	1003.89
	9	1004.11	1004.04	1004.01	1003.98	1003.93	1003.94	1003.93	1003.93	1003.94	1003.83	1003.76	1003.85	1003.94
	10	1003.88	1003.82	1003.79	1003.70	1003.65	1003.64	1003.56	1003.48	1003.53	1003.64	1003.67	1003.64	1003.66
	11	1003.65	1003.67	1003.59	1003.54	1003.51	1003.40	1003.32	1003.23	1003.24	1003.33	1003.37	1003.41	1003.44
	12	1003.44	1003.41	1003.33	1003.33	1003.44	1003.50	1003.54	1003.57	1003.54	1003.52	1003.52	1003.54	1003.47
	13	1003.55	1003.52	1003.44	1003.36	1003.32	1003.30	1003.27	1003.24	1003.23	1003.18	1003.16	1003.19	1003.31
	14	1003.25	1003.34	1003.35	1003.24	1003.08	1003.03	1003.13	1003.16	1003.09	1003.07	1003.11	1003.13	1003.16
	15	1003.22	1003.29	1003.30	1003.29	1003.27	1003.29	1003.28	1003.21	1003.25	1003.35	1003.27	1003.21	1003.27
	16	1003.32	1003.38	1003.32	1003.21	1003.16	1003.18	1003.21	1003.28	1003.30	1003.29	1003.35	1003.46	1003.29
	17	1003.51	1003.59	1003.70	1003.78	1003.74	1003.74	1003.77	1003.69	1003.54	1003.36	1003.28	1003.23	1003.58
	18	1003.15	1003.26	1003.50	1003.65	1003.85	1004.01	1004.02	1004.08	1004.18	1004.25	1004.32	1004.46	1003.89
	19	1004.61	1004.65	1004.72	1005.00	1005.34	1005.53	1005.55	1005.58	1005.60	1005.35	1005.07	1005.07	1005.17
	20	1005.27	1005.44	1005.53	1005.50	1005.07	1004.67	1004.65	1004.79	1004.91	1004.99	1005.19	1005.39	1005.11
	21	1005.51	1005.67	1005.87	1005.85	1005.64	1005.51	1005.61	1005.59	1005.18	1004.98	1005.08	1005.18	1005.47
	22	1005.06	1004.95	1005.06	1005.13	1005.16	1005.21	1005.20	1005.14	1005.17	1005.23	1005.24	1005.09	1005.14
	23	1005.08	1005.25	1005.31	1005.33	1005.18	1005.08	1005.07	1005.12	1005.21	1005.23	1005.24	1005.24	1005.19

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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
11	0	1005.40	1005.28	1005.04	1005.03	1005.13	1005.15	1005.10	1005.06	1005.17	1005.21	1005.26	1005.33	1005.17
	1	1005.17	1005.07	1005.08	1005.05	1005.10	1005.13	1005.04	1004.93	1005.18	1005.56	1005.57	1005.41	1005.19
	2	1005.22	1005.04	1005.10	1005.21	1005.33	1005.37	1005.21	1005.04	1004.96	1005.15	1005.34	1005.42	1005.20
	3	1005.50	1005.43	1005.53	1005.61	1005.64	1005.76	1005.85	1005.95	1005.92	1005.74	1005.46	1005.30	1005.64
	4	1005.45	1005.55	1005.54	1005.60	1005.61	1005.69	1005.79	1005.79	1005.72	1005.61	1005.55	1005.57	1005.62
	5	1005.59	1005.62	1005.63	1005.65	1005.76	1005.90	1005.95	1006.00	1006.13	1006.19	1006.23	1006.26	1005.91
	6	1006.25	1006.20	1006.07	1005.88	1005.77	1005.69	1005.67	1005.72	1005.74	1005.84	1006.02	1006.11	1005.91
	7	1006.12	1006.13	1006.06	1005.95	1005.94	1006.01	1006.14	1006.33	1006.51	1006.70	1006.89	1007.01	1006.31
	8	1007.02	1007.05	1007.13	1007.12	1007.15	1007.26	1007.21	1007.13	1007.12	1007.06	1006.98	1006.98	1007.10
	9	1006.95	1006.94	1006.95	1006.87	1006.80	1006.80	1006.83	1006.84	1006.83	1006.86	1006.88	1006.84	1006.86
	10	1006.51	1006.21	1006.11	1006.07	1006.05	1005.84	1005.74	1005.79	1005.72	1005.63	1005.59	1005.53	1005.90
	11	1005.44	1005.41	1005.47	1005.55	1005.52	1005.38	1005.21	1005.16	1005.20	1005.32	1005.39	1005.35	1005.36
	12	1005.34	1005.43	1005.50	1005.50	1005.54	1005.56	1005.56	1005.59	1005.61	1005.51	1005.33	1005.38	1005.49
	13	1005.46	1005.47	1005.50	1005.50	1005.64	1005.75	1005.80	1005.78	1005.71	1005.71	1005.73	1005.78	1005.65
	14	1005.86	1005.91	1005.95	1005.97	1005.94	1005.96	1006.12	1006.23	1006.28	1006.33	1006.30	1006.35	1006.10
	15	1006.44	1006.41	1006.38	1006.44	1006.54	1006.57	1006.49	1006.47	1006.52	1006.50	1006.46	1006.50	1006.47
	16	1006.60	1006.69	1006.79	1006.82	1006.81	1006.78	1006.74	1006.69	1006.51	1006.24	1006.14	1006.22	1006.58
	17	1006.30	1006.31	1006.31	1006.31	1006.29	1006.33	1006.29	1006.24	1006.30	1006.36	1006.34	1006.32	1006.31
	18	1006.45	1006.60	1006.65	1006.71	1006.81	1006.94	1007.13	1007.29	1007.42	1007.57	1007.64	1007.61	1007.07
	19	1007.67	1007.74	1007.78	1007.84	1007.90	1008.06	1008.20	1008.26	1008.34	1008.37	1008.36	1008.17	1008.06
	20	1008.05	1008.14	1008.13	1008.18	1008.19	1008.11	1008.13	1008.22	1008.29	1008.28	1008.27	1008.25	1008.18
	21	1008.15	1008.10	1008.13	1008.13	1008.16	1008.19	1008.12	1008.18	1008.34	1008.33	1008.26	1008.26	1008.19
	22	1008.34	1008.37	1008.25	1008.10	1008.00	1008.07	1008.19	1008.15	1008.18	1008.24	1008.18	1007.97	1008.17
	23	1007.80	1007.73	1007.77	1007.94	1007.94	1007.95	1008.03	1008.13	1008.23	1008.25	1008.19	1008.06	1008.00
12	0	1007.87	1007.87	1007.88	1007.92	1007.97	1007.82	1007.70	1007.53	1007.46	1007.54	1007.48	1007.26	1007.68
	1	1006.94	1007.09	1007.34	1007.10	1006.74	1006.86	1007.25	1007.30	1007.02	1006.86	1007.03	1007.23	1007.06
	2	1007.31	1007.33	1007.10	1006.94	1006.97	1006.87	1006.69	1006.65	1006.71	1006.73	1006.69	1006.64	1006.88
	3	1006.68	1006.97	1007.20	1007.23	1007.20	1007.13	1007.13	1007.12	1007.06	1007.04	1007.09	1007.05	1007.07
	4	1006.98	1006.83	1006.81	1006.85	1006.80	1006.87	1006.89	1006.84	1006.65	1006.60	1006.72	1006.80	1006.80
	5	1006.94	1007.06	1007.02	1007.04	1007.17	1007.23	1007.20	1007.17	1007.19	1007.20	1007.14	1007.10	1007.12
	6	1007.15	1007.18	1007.13	1007.13	1007.13	1007.13	1007.17	1007.19	1007.27	1007.33	1007.37	1007.37	1007.21
	7	1007.35	1007.37	1007.36	1007.37	1007.45	1007.50	1007.54	1007.59	1007.64	1007.69	1007.75	1007.85	1007.54
	8	1007.96	1008.05	1008.13	1008.21	1008.32	1008.40	1008.43	1008.45	1008.51	1008.51	1008.48	1008.49	1008.33
	9	1008.50	1008.53	1008.62	1008.71	1008.74	1008.72	1008.66	1008.70	1008.83	1008.89	1008.99	1009.08	1008.75
	10	1009.09	1009.10	1009.14	1009.17	1009.16	1009.15	1009.16	1009.21	1009.22	1009.22	1009.26	1009.30	1009.18
	11	1009.30	1009.27	1009.34	1009.44	1009.45	1009.44	1009.47	1009.46	1009.49	1009.60	1009.70	1009.81	1009.48
	12	1009.87	1009.87	1009.91	1009.98	1009.99	1009.97	1010.00	1010.00	1009.99	1010.01	1010.02	1010.05	1009.97
	13	1010.11	1010.13	1010.16	1010.27	1010.30	1010.24	1010.24	1010.27	1010.16	1010.14	1010.30	1010.39	1010.22
	14	1010.39	1010.42	1010.44	1010.47	1010.57	1010.58	1010.55	1010.59	1010.74	1010.84	1010.80	1010.82	1010.60
	15	1010.85	1010.86	1010.88	1010.92	1010.99	1011.03	1011.06	1011.13	1011.18	1011.22	1011.23	1011.29	1011.05
	16	1011.35	1011.33	1011.34	1011.35	1011.32	1011.33	1011.35	1011.39	1011.41	1011.44	1011.49	1011.49	1011.38
	17	1011.51	1011.58	1011.61	1011.60	1011.62	1011.68	1011.78	1011.87	1011.92	1012.01	1012.11	1012.19	1011.79
	18	1012.25	1012.32	1012.39	1012.45	1012.52	1012.59	1012.68	1012.82	1012.93	1012.99	1013.07	1013.16	1012.68
	19	1013.25	1013.35	1013.41	1013.50	1013.58	1013.61	1013.65	1013.69	1013.77	1013.90	1014.01	1014.06	1013.65
	20	1014.07	1014.06	1014.05	1014.09	1014.19	1014.23	1014.25	1014.29	1014.30	1014.30	1014.31	1014.31	1014.20
	21	1014.31	1014.32	1014.36	1014.41	1014.40	1014.34	1014.30	1014.35	1014.49	1014.57	1014.55	1014.56	1014.41
	22	1014.61	1014.61	1014.56	1014.56	1014.63	1014.66	1014.66	1014.63	1014.61	1014.63	1014.65	1014.63	1014.62
	23	1014.64	1014.60	1014.50	1014.48	1014.53	1014.54	1014.48	1014.41	1014.39	1014.40	1014.40	1014.41	1014.48

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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	1014.41	1014.38	1014.35	1014.37	1014.38	1014.33	1014.30	1014.32	1014.31	1014.28	1014.23	1014.20	1014.32
	1	1014.19	1014.15	1014.13	1014.18	1014.21	1014.23	1014.26	1014.29	1014.33	1014.34	1014.32	1014.31	1014.24
	2	1014.35	1014.41	1014.43	1014.47	1014.53	1014.56	1014.56	1014.57	1014.60	1014.60	1014.60	1014.63	1014.52
	3	1014.67	1014.68	1014.69	1014.75	1014.79	1014.79	1014.79	1014.83	1014.86	1014.87	1014.87	1014.86	1014.79
	4	1014.89	1014.93	1014.96	1014.98	1015.03	1015.07	1015.08	1015.10	1015.17	1015.25	1015.31	1015.33	1015.09
	5	1015.38	1015.47	1015.52	1015.56	1015.57	1015.62	1015.68	1015.70	1015.73	1015.81	1015.86	1015.89	1015.65
	6	1015.95	1016.01	1016.07	1016.08	1016.10	1016.15	1016.16	1016.19	1016.21	1016.25	1016.29	1016.31	1016.15
	7	1016.34	1016.36	1016.39	1016.40	1016.44	1016.48	1016.52	1016.52	1016.52	1016.56	1016.64	1016.69	1016.49
	8	1016.71	1016.75	1016.80	1016.83	1016.89	1016.95	1017.00	1017.03	1017.06	1017.08	1017.09	1017.10	1016.94
	9	1017.09	1017.08	1017.07	1017.04	1017.05	1017.06	1017.02	1017.02	1017.03	1017.02	1017.03	1017.06	1017.05
	10	1017.10	1017.09	1017.04	1017.02	1017.05	1017.07	1017.03	1017.00	1017.02	1017.01	1016.97	1016.93	1017.02
	11	1016.88	1016.85	1016.83	1016.82	1016.84	1016.86	1016.87	1016.84	1016.83	1016.87	1016.89	1016.90	1016.85
	12	1016.88	1016.85	1016.89	1016.92	1016.91	1016.89	1016.90	1016.90	1016.88	1016.89	1016.90	1016.92	1016.89
	13	1016.92	1016.89	1016.84	1016.82	1016.83	1016.81	1016.78	1016.73	1016.65	1016.58	1016.54	1016.53	1016.74
	14	1016.50	1016.47	1016.49	1016.52	1016.53	1016.54	1016.55	1016.60	1016.64	1016.67	1016.69	1016.70	1016.57
	15	1016.73	1016.76	1016.76	1016.73	1016.78	1016.83	1016.79	1016.73	1016.72	1016.68	1016.62	1016.61	1016.73
	16	1016.65	1016.64	1016.61	1016.62	1016.63	1016.67	1016.70	1016.71	1016.74	1016.78	1016.79	1016.80	1016.69
	17	1016.82	1016.84	1016.88	1016.90	1016.86	1016.84	1016.90	1016.93	1016.92	1016.95	1017.00	1017.03	1016.90
	18	1017.04	1017.09	1017.14	1017.17	1017.20	1017.25	1017.30	1017.35	1017.40	1017.46	1017.50	1017.56	1017.29
	19	1017.63	1017.68	1017.70	1017.70	1017.70	1017.75	1017.80	1017.84	1017.87	1017.91	1017.91	1017.90	1017.78
	20	1017.91	1017.94	1017.96	1017.97	1017.96	1017.97	1017.99	1017.99	1018.01	1018.01	1018.02	1018.07	1017.98
	21	1018.09	1018.11	1018.13	1018.15	1018.15	1018.11	1018.09	1018.09	1018.09	1018.09	1018.07	1018.03	1018.10
	22	1018.03	1018.06	1018.08	1018.10	1018.09	1018.07	1018.08	1018.09	1018.11	1018.12	1018.11	1018.09	1018.08
	23	1018.06	1018.03	1018.01	1018.00	1018.00	1017.99	1017.98	1017.98	1017.97	1017.93	1017.86	1017.81	1017.97
14	0	1017.75	1017.73	1017.69	1017.66	1017.64	1017.63	1017.64	1017.65	1017.67	1017.69	1017.71	1017.74	1017.68
	1	1017.73	1017.71	1017.68	1017.66	1017.65	1017.66	1017.66	1017.66	1017.64	1017.60	1017.59	1017.58	1017.65
	2	1017.58	1017.59	1017.55	1017.50	1017.49	1017.47	1017.46	1017.45	1017.44	1017.42	1017.40	1017.37	1017.47
	3	1017.33	1017.31	1017.29	1017.27	1017.26	1017.25	1017.25	1017.23	1017.17	1017.11	1017.04	1016.98	1017.21
	4	1016.97	1016.99	1016.99	1016.98	1016.99	1017.03	1017.07	1017.07	1017.07	1017.05	1017.01	1016.96	1017.01
	5	1016.91	1016.89	1016.85	1016.83	1016.85	1016.89	1016.88	1016.83	1016.82	1016.83	1016.80	1016.76	1016.84
	6	1016.75	1016.75	1016.76	1016.78	1016.78	1016.77	1016.78	1016.81	1016.84	1016.89	1016.92	1016.89	1016.81
	7	1016.84	1016.80	1016.75	1016.71	1016.69	1016.67	1016.66	1016.68	1016.70	1016.70	1016.69	1016.63	1016.71
	8	1016.58	1016.55	1016.55	1016.55	1016.57	1016.57	1016.55	1016.53	1016.48	1016.43	1016.36	1016.30	1016.50
	9	1016.25	1016.19	1016.13	1016.05	1015.97	1015.90	1015.88	1015.80	1015.69	1015.61	1015.53	1015.45	1015.87
	10	1015.35	1015.27	1015.20	1015.12	1015.05	1015.00	1014.95	1014.88	1014.78	1014.70	1014.68	1014.67	1014.97
	11	1014.64	1014.63	1014.61	1014.58	1014.60	1014.61	1014.62	1014.63	1014.60	1014.60	1014.63	1014.64	1014.61
	12	1014.64	1014.66	1014.67	1014.65	1014.64	1014.67	1014.68	1014.71	1014.74	1014.74	1014.72	1014.67	1014.68
	13	1014.60	1014.51	1014.40	1014.31	1014.26	1014.22	1014.17	1014.11	1014.07	1014.01	1013.90	1013.80	1014.19
	14	1013.73	1013.69	1013.66	1013.61	1013.59	1013.61	1013.63	1013.64	1013.65	1013.66	1013.64	1013.64	1013.64
	15	1013.64	1013.62	1013.58	1013.57	1013.58	1013.58	1013.60	1013.63	1013.67	1013.68	1013.62	1013.60	1013.61
	16	1013.61	1013.61	1013.59	1013.61	1013.67	1013.73	1013.79	1013.83	1013.87	1013.88	1013.86	1013.87	1013.74
	17	1013.89	1013.85	1013.78	1013.75	1013.74	1013.73	1013.75	1013.72	1013.70	1013.73	1013.76	1013.76	1013.76
	18	1013.71	1013.65	1013.61	1013.52	1013.41	1013.43	1013.54	1013.60	1013.58	1013.53	1013.53	1013.50	1013.55
	19	1013.51	1013.55	1013.53	1013.47	1013.47	1013.50	1013.45	1013.43	1013.45	1013.42	1013.37	1013.32	1013.45
	20	1013.28	1013.25	1013.23	1013.25	1013.25	1013.23	1013.21	1013.20	1013.20	1013.17	1013.14	1013.12	1013.21
	21	1013.07	1013.05	1013.06	1013.06	1013.04	1012.99	1012.94	1012.91	1012.87	1012.84	1012.81	1012.80	1012.95
	22	1012.78	1012.75	1012.70	1012.66	1012.64	1012.62	1012.60	1012.56	1012.52	1012.48	1012.46	1012.45	1012.60
	23	1012.42	1012.35	1012.26	1012.21	1012.17	1012.13	1012.07	1011.98	1011.93	1011.94	1011.90	1011.82	1012.10

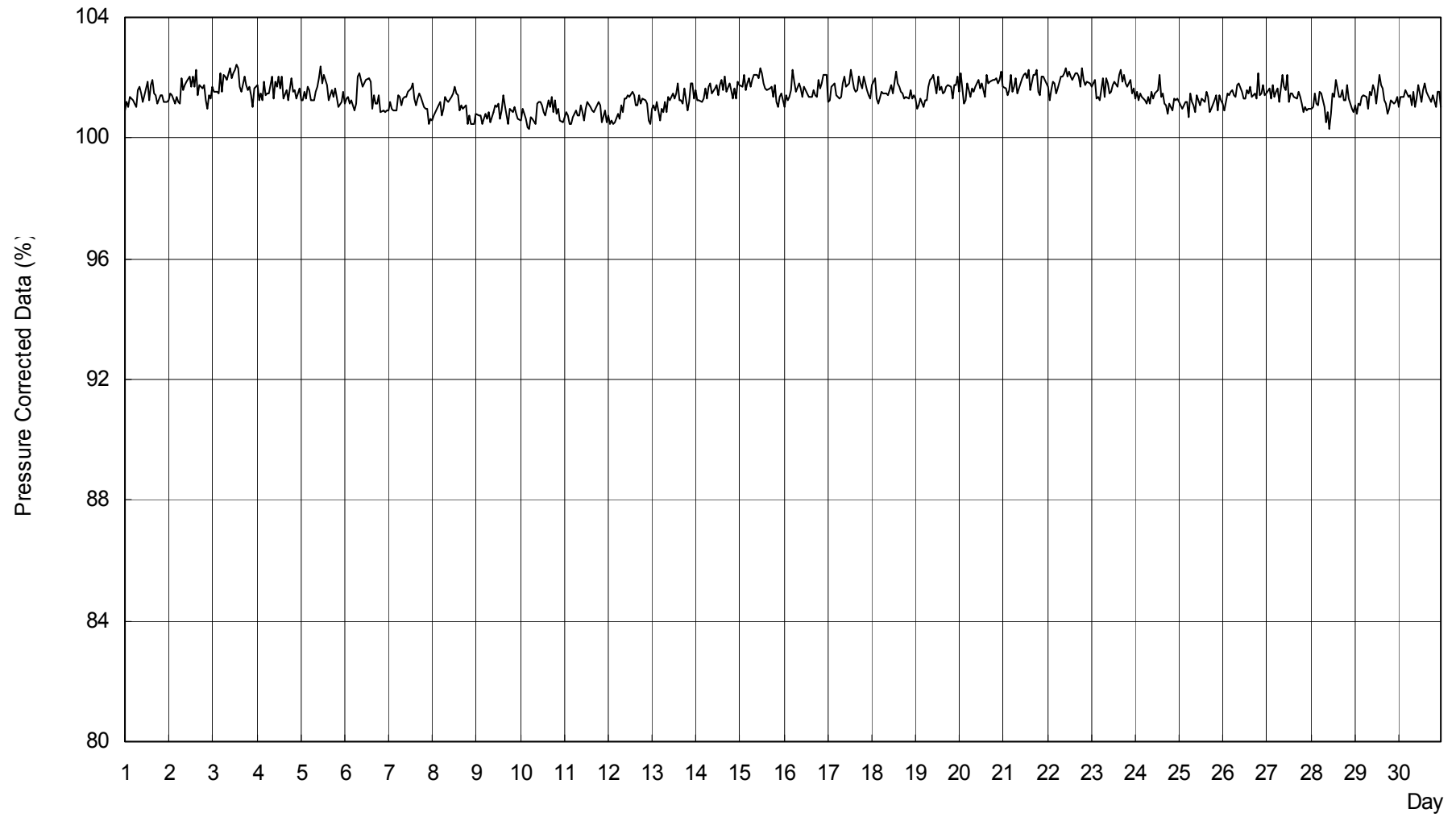
S.V.I.R.CO. Observatory - Pressure in hectoPascal – April 2008

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	1011.71	1011.67	1011.62	1011.56	1011.46	1011.38	1011.33	1011.27	1011.22	1011.19	1011.17	1011.15	1011.38
	1	1011.12	1011.08	1011.06	1011.01	1010.92	1010.84	1010.79	1010.74	1010.69	1010.65	1010.61	1010.56	1010.84
	2	1010.52	1010.51	1010.50	1010.48	1010.47	1010.42	1010.42	1010.43	1010.41	1010.43	1010.40	1010.36	1010.44
	3	1010.36	1010.37	1010.35	1010.31	1010.29	1010.28	1010.27	1010.25	1010.22	1010.17	1010.16	1010.17	1010.26
	4	1010.17	1010.15	1010.10	1010.13	1010.20	1010.28	1010.33	1010.32	1010.31	1010.33	1010.33	1010.31	1010.24
	5	1010.27	1010.21	1010.18	1010.11	1010.06	1010.04	1010.06	1010.08	1010.04	1010.03	1010.01	1009.95	1010.09
	6	1009.93	1009.92	1009.94	1009.96	1009.97	1009.98	1010.00	1010.02	1010.05	1010.06	1010.07	1010.08	1010.00
	7	1010.12	1010.15	1010.15	1010.17	1010.18	1010.18	1010.18	1010.19	1010.21	1010.22	1010.22	1010.23	1010.18
	8	1010.24	1010.25	1010.25	1010.24	1010.22	1010.17	1010.14	1010.14	1010.13	1010.14	1010.15	1010.13	1010.18
	9	1010.14	1010.18	1010.21	1010.22	1010.18	1010.09	1010.03	1010.02	1010.04	1010.06	1010.12	1010.19	1010.12
	10	1010.20	1010.19	1010.17	1010.19	1010.22	1010.29	1010.37	1010.51	1010.66	1010.68	1010.66	1010.63	1010.40
	11	1010.64	1010.68	1010.64	1010.61	1010.65	1010.72	1010.75	1010.75	1010.78	1010.84	1010.86	1010.82	1010.73
	12	1010.80	1010.82	1010.91	1010.99	1010.96	1010.97	1011.05	1011.09	1011.12	1011.11	1011.08	1011.10	1011.00
	13	1011.16	1011.17	1011.14	1011.16	1011.22	1011.21	1011.18	1011.19	1011.18	1011.18	1011.20	1011.20	1011.18
	14	1011.17	1011.14	1011.13	1011.19	1011.22	1011.29	1011.38	1011.36	1011.31	1011.26	1011.29	1011.35	1011.25
	15	1011.32	1011.28	1011.32	1011.34	1011.41	1011.56	1011.62	1011.62	1011.64	1012.02	1012.55	1012.68	1011.70
	16	1012.59	1012.55	1012.58	1012.55	1012.51	1012.53	1012.57	1012.62	1012.68	1012.71	1012.73	1012.76	1012.61
	17	1012.81	1012.84	1012.84	1012.86	1012.89	1012.96	1013.03	1013.06	1013.12	1013.18	1013.22	1013.25	1013.00
	18	1013.29	1013.32	1013.36	1013.43	1013.51	1013.59	1013.69	1013.79	1013.87	1013.95	1014.02	1014.11	1013.66
	19	1014.17	1014.21	1014.28	1014.34	1014.36	1014.39	1014.45	1014.52	1014.56	1014.60	1014.66	1014.74	1014.44
	20	1014.81	1014.88	1014.95	1015.00	1015.03	1015.11	1015.25	1015.33	1015.29	1015.27	1015.28	1015.32	1015.12
	21	1015.41	1015.51	1015.57	1015.59	1015.64	1015.67	1015.68	1015.71	1015.75	1015.79	1015.82	1015.83	1015.66
	22	1015.85	1015.89	1015.94	1015.99	1016.04	1016.13	1016.19	1016.20	1016.22	1016.24	1016.21	1016.22	1016.09
	23	1016.25	1016.24	1016.23	1016.26	1016.30	1016.31	1016.30	1016.29	1016.28	1016.30	1016.33	1016.32	1016.28
16	0	1016.26	1016.25	1016.21	1016.19	1016.18	1016.17	1016.15	1016.11	1016.08	1016.06	1016.03	1016.00	1016.13
	1	1015.97	1015.98	1016.00	1015.98	1015.96	1015.98	1016.01	1016.04	1016.05	1016.01	1015.96	1015.96	1015.99
	2	1016.01	1016.03	1016.03	1015.99	1015.96	1016.00	1016.05	1016.03	1015.99	1015.97	1015.97	1016.00	1016.00
	3	1016.02	1015.97	1015.91	1015.89	1015.90	1015.92	1015.90	1015.89	1015.87	1015.83	1015.84	1015.89	1015.90
	4	1015.89	1015.89	1015.91	1015.94	1015.98	1016.02	1016.05	1016.10	1016.16	1016.27	1016.38	1016.42	1016.08
	5	1016.46	1016.52	1016.57	1016.53	1016.46	1016.47	1016.51	1016.50	1016.49	1016.53	1016.55	1016.55	1016.51
	6	1016.53	1016.52	1016.51	1016.48	1016.47	1016.45	1016.49	1016.57	1016.60	1016.58	1016.57	1016.58	1016.53
	7	1016.57	1016.54	1016.51	1016.53	1016.55	1016.56	1016.56	1016.54	1016.53	1016.55	1016.54	1016.54	1016.54
	8	1016.58	1016.63	1016.64	1016.60	1016.62	1016.65	1016.69	1016.76	1016.78	1016.76	1016.74	1016.74	1016.68
	9	1016.76	1016.74	1016.71	1016.70	1016.66	1016.60	1016.57	1016.53	1016.55	1016.58	1016.61	1016.59	1016.63
	10	1016.55	1016.53	1016.50	1016.51	1016.52	1016.50	1016.53	1016.55	1016.55	1016.57	1016.58	1016.57	1016.53
	11	1016.57	1016.49	1016.40	1016.40	1016.40	1016.39	1016.38	1016.34	1016.33	1016.34	1016.28	1016.19	1016.37
	12	1016.11	1016.04	1015.92	1015.84	1015.80	1015.68	1015.53	1015.43	1015.35	1015.37	1015.41	1015.36	1015.65
	13	1015.36	1015.37	1015.35	1015.34	1015.32	1015.30	1015.27	1015.22	1015.17	1015.16	1015.16	1015.10	1015.26
	14	1015.10	1015.15	1015.15	1015.22	1015.29	1015.30	1015.31	1015.28	1015.17	1015.08	1015.08	1015.14	1015.19
	15	1015.14	1015.05	1014.94	1014.89	1014.89	1014.91	1014.89	1014.87	1014.91	1014.90	1014.90	1014.94	1014.93
	16	1014.94	1014.93	1015.01	1015.07	1015.01	1015.00	1015.01	1015.00	1014.98	1014.95	1014.96	1014.99	1014.98
	17	1014.99	1014.95	1014.93	1014.95	1014.98	1014.85	1014.75	1014.85	1015.05	1015.23	1015.29	1015.27	1015.01
	18	1015.34	1015.37	1015.39	1015.45	1015.52	1015.63	1015.75	1015.85	1015.98	1015.97	1015.79	1015.73	1015.65
	19	1015.82	1015.90	1015.91	1015.87	1015.74	1015.50	1015.32	1015.35	1015.47	1015.51	1015.58	1015.66	1015.63
	20	1015.53	1015.37	1015.32	1015.24	1015.14	1015.02	1014.91	1014.87	1014.81	1014.69	1014.58	1014.46	1014.99
	21	1014.36	1014.24	1014.12	1014.11	1014.19	1014.26	1014.28	1014.31	1014.40	1014.52	1014.49	1014.30	1014.30
	22	1014.19	1014.16	1014.15	1014.11	1014.11	1014.16	1014.19	1014.13	1014.03	1013.97	1013.85	1013.75	1014.07
	23	1013.74	1013.70	1013.64	1013.53	1013.43	1013.34	1013.22	1013.14	1013.10	1013.08	1013.02	1012.91	1013.32

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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
17	0	1012.83	1012.82	1012.81	1012.81	1012.81	1012.70	1012.55	1012.49	1012.48	1012.49	1012.44	1012.35	1012.62
	1	1012.26	1012.22	1012.09	1011.89	1011.78	1011.69	1011.61	1011.50	1011.39	1011.22	1011.03	1010.89	1011.63
	2	1010.77	1010.74	1010.73	1010.67	1010.55	1010.44	1010.37	1010.32	1010.24	1010.13	1010.12	1010.11	1010.43
	3	1010.05	1010.01	1009.94	1009.86	1009.80	1009.75	1009.62	1009.53	1009.51	1009.45	1009.44	1009.37	1009.69
	4	1009.31	1009.35	1009.36	1009.37	1009.30	1009.25	1009.22	1009.16	1009.15	1009.10	1009.08	1009.09	1009.23
	5	1009.09	1009.06	1009.05	1009.07	1009.13	1009.21	1009.23	1009.28	1009.35	1009.32	1009.28	1009.28	1009.19
	6	1009.25	1009.19	1009.09	1009.02	1009.02	1009.02	1008.95	1008.91	1008.87	1008.84	1008.91	1008.93	1009.00
	7	1008.91	1008.89	1008.86	1008.85	1008.81	1008.77	1008.80	1008.83	1008.84	1008.80	1008.76	1008.72	1008.82
	8	1008.67	1008.62	1008.57	1008.52	1008.44	1008.41	1008.44	1008.48	1008.46	1008.40	1008.30	1008.19	1008.46
	9	1008.10	1008.02	1007.95	1007.90	1007.85	1007.82	1007.78	1007.70	1007.61	1007.50	1007.37	1007.38	1007.75
	10	1007.42	1007.37	1007.27	1007.21	1007.19	1007.15	1007.05	1006.96	1006.94	1006.88	1006.81	1006.70	1007.08
	11	1006.57	1006.56	1006.55	1006.52	1006.54	1006.55	1006.55	1006.50	1006.43	1006.41	1006.37	1006.32	1006.49
	12	1006.31	1006.30	1006.33	1006.37	1006.33	1006.25	1006.24	1006.25	1006.25	1006.28	1006.27	1006.23	1006.28
	13	1006.20	1006.15	1006.11	1006.10	1006.09	1006.03	1006.00	1006.00	1005.97	1005.95	1005.91	1005.82	1006.02
	14	1005.74	1005.72	1005.71	1005.65	1005.54	1005.50	1005.51	1005.49	1005.43	1005.36	1005.28	1005.24	1005.51
	15	1005.24	1005.24	1005.27	1005.29	1005.26	1005.22	1005.21	1005.19	1005.11	1005.06	1005.03	1005.00	1005.17
	16	1005.03	1005.07	1005.03	1004.97	1004.89	1004.80	1004.79	1004.82	1004.82	1004.86	1004.91	1004.95	1004.91
	17	1004.98	1004.99	1004.96	1004.92	1004.89	1004.84	1004.80	1004.72	1004.65	1004.62	1004.61	1004.61	1004.80
	18	1004.60	1004.61	1004.61	1004.56	1004.53	1004.53	1004.56	1004.62	1004.67	1004.70	1004.75	1004.80	1004.63
	19	1004.86	1004.93	1004.98	1004.99	1004.98	1005.02	1005.06	1005.04	1005.07	1005.23	1005.33	1005.36	1005.07
	20	1005.37	1005.32	1005.26	1005.17	1005.03	1004.93	1004.90	1004.84	1004.75	1004.71	1004.65	1004.59	1004.96
	21	1004.59	1004.57	1004.63	1004.70	1004.68	1004.57	1004.49	1004.43	1004.34	1004.23	1004.08	1004.15	1004.45
	22	1004.26	1004.16	1003.97	1003.70	1003.45	1003.27	1003.19	1003.10	1003.02	1002.97	1002.89	1002.83	1003.40
	23	1002.83	1002.86	1002.88	1002.87	1002.96	1003.12	1003.18	1003.07	1002.89	1002.71	1002.58	1002.52	1002.87
18	0	1002.34	1002.35	1002.26	1002.17	1002.07	1001.92	1001.84	1001.79	1001.67	1001.54	1001.44	1001.34	1001.87
	1	1001.23	1001.10	1001.03	1001.03	1001.03	1000.97	1000.87	1000.83	1000.77	1000.75	1000.75	1000.55	1000.91
	2	1000.46	1000.75	1000.95	1001.99	1002.95	1002.86	1002.86	1002.75	1002.55	1002.21	1001.84	1001.90	1002.00
	3	1002.22	1002.28	1002.18	1002.05	1002.06	1002.21	1002.37	1002.55	1002.72	1002.78	1002.82	1002.79	1002.42
	4	1002.72	1002.72	1002.64	1002.60	1002.69	1002.80	1002.79	1002.71	1002.76	1002.87	1002.90	1002.89	1002.76
	5	1002.86	1002.84	1002.87	1002.87	1002.87	1002.89	1002.92	1002.95	1002.94	1002.95	1002.95	1002.95	1002.90
	6	1002.95	1002.97	1003.04	1003.08	1003.00	1002.95	1002.94	1002.94	1002.99	1002.98	1002.94	1002.94	1002.97
	7	1002.95	1002.97	1002.97	1002.98	1003.01	1003.06	1003.13	1003.15	1003.15	1003.16	1003.20	1003.27	1003.08
	8	1003.32	1003.39	1003.47	1003.53	1003.65	1003.78	1003.83	1003.83	1003.78	1003.77	1003.78	1003.82	1003.66
	9	1003.81	1003.79	1003.81	1003.81	1003.79	1003.86	1003.96	1004.06	1004.14	1004.14	1004.21	1004.25	1003.97
	10	1004.25	1004.29	1004.31	1004.31	1004.36	1004.37	1004.32	1004.27	1004.21	1004.16	1004.17	1004.22	1004.27
	11	1004.23	1004.25	1004.28	1004.34	1004.39	1004.35	1004.30	1004.30	1004.36	1004.38	1004.41	1004.43	1004.33
	12	1004.39	1004.35	1004.35	1004.35	1004.40	1004.47	1004.47	1004.43	1004.43	1004.47	1004.46	1004.34	1004.41
	13	1004.21	1004.28	1004.41	1004.39	1004.34	1004.33	1004.27	1004.22	1004.20	1004.15	1004.06	1003.99	1004.24
	14	1004.05	1004.13	1004.11	1004.10	1004.14	1004.12	1004.10	1004.17	1004.16	1004.10	1004.04	1004.01	1004.10
	15	1003.96	1003.83	1003.72	1003.69	1003.68	1003.67	1003.71	1003.65	1003.64	1003.72	1003.67	1003.60	1003.71
	16	1003.63	1003.70	1003.72	1003.74	1003.76	1003.85	1003.97	1004.00	1004.02	1004.06	1004.12	1004.14	1003.89
	17	1004.17	1004.23	1004.32	1004.48	1004.64	1004.74	1004.75	1004.67	1004.55	1004.51	1004.38	1004.19	1004.47
	18	1004.02	1003.92	1003.94	1004.06	1004.17	1004.14	1004.12	1003.99	1003.80	1003.71	1003.72	1003.75	1003.94
	19	1003.74	1003.67	1003.59	1003.55	1003.51	1003.47	1003.42	1003.39	1003.33	1003.27	1003.38	1003.64	1003.49
	20	1003.94	1003.97	1003.88	1003.85	1003.74	1003.70	1003.75	1003.80	1003.85	1003.82	1003.82	1003.98	1003.84
	21	1004.06	1004.11	1004.35	1004.54	1004.55	1004.54	1004.63	1004.67	1004.64	1004.67	1004.66	1004.58	1004.50
	22	1004.50	1004.46	1004.51	1004.60	1004.58	1004.43	1004.27	1004.16	1004.25	1004.33	1004.32	1004.32	1004.39
	23	1004.39	1004.33	1004.17	1004.06	1003.89	1003.74	1003.63	1003.56	1003.49	1003.37	1003.43	1003.58	1003.80

S.V.I.R.CO. Observatory - Pressure Corrected Data - April 2008



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