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SVIRCO Prompt Report: March 2013

Fabrizio Signoretti and Francesco Re

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ISTITUTO DI ASTROFISICA E PLANETOLOGIA SPAZIALI

AREA DI RICERCA ROMA - TOR VERGATA

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

SVIRCO Prompt Report: March 2013

Fabrizio Signoretti and Francesco Re

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Abstract

The pressure corrected intensity of the nucleonic component, produced by primary cosmic rays and recorded in March 2013 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 0 m a.s.l.).

The SVIRCO Observatory (INAF/IAPS-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, IAPS/INAF-UNIRomaTre collaboration, under the following conditions:

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

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

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

Dr. Stefano Massetti
Head of SVIRCO Observatory & TPL
Istituto di Astrofisica e Planetologia Spaziali - Area di Ricerca Tor Vergata
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S.V.I.R.CO. Observatory

Rome

Italy



		S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2013											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	45649	45630	46051	45971	45791	45949	46162	45541	45675	45428	44900	45828	99.407
	1	46011	45104	45604	46307	45218	45529	46017	45575	45859	45732	46221	45840	99.490
	2	46273	45902	46231	46104	45569	46041	45740	46167	45894	45824	45413	46179	99.910
	3	45965	46066	46246	45618	45842	46120	46620	45841	46423	46330	45624	45673	100.097
	4	45680	44936	45349	46091	45994	45777	46032	46067	45384	45477	45913	46087	99.448
	5	45879	46110	45780	46091	46263	45485	45976	45810	45935	45448	46261	46442	99.936
	6	45931	46217	45872	45339	45812	45778	46317	46266	46024	46016	45913	45804	99.901
	7	46414	45646	46004	45952	45614	45776	46200	46747	46268	45753	45817	46146	100.091
	8	45747	46066	45128	46039	45867	45692	45880	46124	46041	45965	46263	46034	99.822
	9	45928	45845	46147	45787	46470	45897	45820	45959	45810	46423	46729	46263	100.226
	10	46180	45933	46048	46800	45943	46263	45703	45459	46547	46240	46208	45580	100.194
	11	45911	46897	45215	46295	46023	46042	46115	46033	46170	46293	46764	45634	100.282
	12	45562	46314	45444	46074	46426	45792	46191	45711	46305	46399	45828	46420	100.115
	13	45480	45816	46231	46291	46110	46218	46394	45962	46459	45668	45700	45788	100.051
	14	45863	45460	46013	45749	46206	45894	46097	46587	46719	46548	45953	46233	100.271
	15	45783	46296	45896	46403	46156	45747	45950	45968	46198	46303	45961	45837	100.121
	16	46615	45944	45775	46451	46220	45522	45863	45292	46469	45428	45356	45894	99.818
	17	45903	45888	46707	45798	45688	45663	45902	46522	46190	46120	46040	46196	100.142
	18	46254	46224	45619	45555	46263	46832	45618	45845	45948	46109	46402	45577	100.075
	19	46252	45634	46089	45572	45924	45528	45874	45975	45366	46281	45334	45922	99.623
	20	46265	45880	46043	45319	45098	45669	45883	46027	45552	45657	45733	46596	99.618
	21	45495	45266	46274	45929	45519	45483	45635	45986	45591	46392	46303	45824	99.613
	22	45777	45628	45314	45302	46021	46192	45792	45568	45855	45675	45773	45896	99.449
	23	46428	46160	45888	45681	46417	46194	45872	45325	46081	46284	46470	46174	100.207
2	0	46237	46036	45598	45256	45898	45809	46176	45367	45830	45531	46548	45578	99.636
	1	46086	45962	46162	45992	46307	45969	45496	45923	46153	46135	46008	45930	100.052
	2	45998	46426	45831	45766	45809	46045	45960	45973	45035	45924	45782	46349	99.831
	3	46534	46049	46112	45341	46117	46443	45944	46098	46242	46120	45913	46107	100.215
	4	45961	46181	45952	45567	45625	46199	45647	45926	46436	46202	45930	45684	99.905
	5	45374	45775	45894	46557	45930	45857	45427	46247	46251	46318	46447	45808	100.010
	6	46155	44779	46174	45167	45998	45401	45551	46374	45910	45737	45734	45565	99.404
	7	45451	45495	45766	46213	45173	45320	46484	46084	45736	46019	45535	46182	99.570
	8	46342	45526	46799	46219	45711	46320	45704	45893	45824	45722	45793	46017	100.007
	9	46189	45939	45893	46091	45800	45600	46255	46021	46368	45892	45893	46274	100.069
	10	46017	45887	46060	46375	45595	45687	46065	46290	46012	45851	45852	45738	99.927
	11	45720	46143	45511	45544	45563	46134	46080	45658	46062	46142	46328	46446	99.909
	12	45622	46188	45964	46098	46310	46488	47355	46018	46169	45921	45660	46014	100.358
	13	46271	46194	46421	46619	45753	46112	45989	45851	45608	45206	46159	45966	100.057
	14	46249	45844	46313	46103	46192	46529	46046	45164	45924	46075	45914	46178	100.127
	15	46664	46307	46198	45782	46049	45769	46600	46345	46229	45869	46156	45446	100.287
	16	45345	45822	45467	45932	45738	45753	45800	46056	46374	45833	45989	45848	99.659
	17	46559	46282	46292	46100	45859	46009	45378	46158	45416	46385	45705	46111	100.077
	18	46376	45655	45705	46057	45926	46339	45958	46090	45893	46281	46341	46355	100.207
	19	46615	45729	46329	45630	46085	46577	45952	45756	46234	45935	46094	46133	100.224
	20	45600	46014	45754	45969	46120	45199	46781	46157	45561	45668	46239	46340	99.922
	21	46228	45764	46125	46260	45687	45445	45727	45866	45774	46409	45405	46190	99.827
	22	45819	46086	45833	46228	45540	46412	46168	46119	45520	46101	45654	46301	99.990
	23	45818	46092	46275	45896	46156	46067	46180	46017	45698	46589	45858	45548	100.065

		S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2013											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
3	0	45713	45585	45900	46438	45493	45946	45929	45678	45552	45778	45685	45645	99.550
	1	45647	45620	46079	45983	45966	46526	46290	45564	45714	45813	45283	45716	99.704
	2	45723	45805	45645	46123	46103	46118	45771	45834	45913	45445	45490	45752	99.617
	3	45422	45734	45527	45592	45989	45941	45740	46266	46138	46052	45945	46472	99.816
	4	45954	45840	45407	45726	46214	45969	46080	45787	45808	45841	46019	45636	99.719
	5	46482	45042	45755	45732	45744	45720	45769	45157	45428	45926	46037	45807	99.414
	6	45674	46027	45918	45751	45987	45491	45506	46345	45658	45615	46283	46149	99.741
	7	46134	45806	46460	45728	45916	45674	45684	45478	45506	45397	46027	46266	99.682
	8	46170	45291	45584	45775	45529	46046	45699	46188	46039	46211	46482	45979	99.848
	9	45339	45598	46502	46191	45749	46029	46267	45876	45499	45759	45908	46362	99.863
	10	45687	45696	45352	45759	46204	46141	46298	45867	45734	45952	46101	46185	99.845
	11	46187	45854	46387	46097	45543	46207	46299	45341	45559	46120	45619	46047	99.896
	12	45975	45600	46075	46043	45873	46035	46152	46349	45657	46396	46034	45640	100.000
	13	46222	45869	45906	45945	45922	46869	46530	46129	46014	46030	46373	45845	100.330
	14	46332	45198	46021	45857	45535	45400	46214	45665	46610	46390	45368	46483	99.863
	15	46561	45755	46010	46123	46324	45953	45691	46191	46129	45099	46308	45312	99.932
	16	45811	46226	45304	46189	46424	46094	46551	46092	46248	45853	46404	45908	100.230
	17	45886	46521	45694	46075	45210	45685	46399	45848	46277	46203	46391	45774	100.024
	18	46094	46358	45639	45688	45476	45626	45758	45566	45692	45531	45910	45816	99.515
	19	45709	46137	45158	45067	45893	45702	46113	45435	45523	46222	45829	46232	99.490
	20	45652	46147	45902	45977	45610	45751	45381	45857	46032	46428	45741	45813	99.720
	21	45864	46351	45268	45506	46183	45987	45322	46112	45171	45712	45502	45969	99.477
	22	46197	46065	45875	45677	46218	45238	46089	45822	45541	46103	46101	45351	99.718
	23	45905	45921	46202	46314	45102	45610	45492	45695	45292	46208	45819	45335	99.468
4	0	44976	45570	45688	45588	46105	45141	45673	45506	45433	45330	45096	45384	98.851
	1	45098	45162	45428	45975	45898	45271	45765	45520	45676	45194	45711	45493	98.977
	2	45820	45885	45625	45857	46145	45703	45214	45462	45237	44953	45815	45398	99.145
	3	45210	45106	45595	45249	45690	45526	45747	45478	45698	45773	45045	45991	98.963
	4	46248	44922	45216	45476	45521	45170	45537	45400	45723	45385	45623	45893	98.963
	5	46040	45466	45971	45880	45208	45829	45523	45581	46008	45507	45968	45410	99.376
	6	46013	45832	45677	45357	45638	45983	45843	45649	45656	46387	46371	45777	99.701
	7	45520	45060	46339	45621	45899	45991	45631	45247	46092	45751	45153	45268	99.228
	8	45610	45983	46026	45938	45812	45826	45656	45358	45496	45874	46347	45126	99.496
	9	46028	46413	46133	44978	45846	45488	46353	45488	45657	45885	46149	45466	99.647
	10	46004	46158	45759	45953	46047	45730	46578	46175	46200	46121	45887	45547	100.059
	11	45776	45609	46278	45885	46262	45800	45894	45644	45792	45701	45401	46062	99.687
	12	45978	46222	46009	45780	46023	46138	45936	46390	46023	46223	46033	45796	100.130
	13	45658	46144	46448	45741	46310	45433	46422	46360	45284	45856	45650	46159	99.934
	14	45800	46080	45550	46340	46064	46294	46266	46297	46175	45864	46198	46451	100.280
	15	46441	45926	46269	45897	45569	46099	46111	46046	46358	45968	46208	45990	100.190
	16	46289	45871	45432	45877	46097	45749	46071	46344	46367	46146	45786	46258	100.082
	17	46089	45927	45838	45727	45977	46848	46828	45693	45102	46281	45640	45891	100.002
	18	46296	46424	45756	45692	45713	46093	45697	46531	45382	45556	45860	46034	99.856
	19	46434	45411	45734	45621	45656	45857	45711	45941	44957	45219	45931	46259	99.438
	20	45262	45563	46170	45972	45354	45698	45053	45653	45874	46226	46231	45597	99.424
	21	45616	45258	45556	45969	45262	45711	45173	46032	45582	46122	45406	45465	99.152
	22	45252	45593	45125	45199	46331	45558	45971	44800	45732	45634	45470	45833	99.033
	23	45599	45738	46001	45578	46326	45883	45298	45030	45290	45293	45670	45604	99.180

INAF/UNIromaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2013											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
5	0	45939	45998	46036	44930	45932	45179	45342	45736	45272	45675	45532	45026	99.050
	1	45355	45643	45960	45566	44989	45680	45434	46002	45438	45635	45482	45075	98.990
	2	46243	45673	45684	45525	45240	45774	45882	45385	46043	46273	44921	45808	99.387
	3	45486	45599	45534	45093	45860	46051	45391	46114	45609	45910	45701	45245	99.231
	4	45534	45751	45688	46126	46060	45637	45630	46225	45004	46156	45263	46048	99.509
	5	45784	45596	45279	46230	45983	45325	46091	45351	45906	45566	46019	46087	99.526
	6	45285	45487	45774	45252	45693	45936	45692	45607	46163	45754	46308	46236	99.520
	7	45907	45184	45641	45694	45993	45838	45900	45954	45869	45946	45094	45919	99.476
	8	46097	46039	45633	45783	46004	45832	46244	45675	45916	45385	46010	46180	99.812
	9	46076	45837	45349	45035	45652	45726	45295	45697	45959	46056	46053	45508	99.350
	10	45139	45804	45337	45634	46153	45756	45607	45667	45358	46436	45886	46290	99.500
	11	45772	45949	45957	46249	46126	45898	45574	46107	46250	46144	45657	45480	99.878
	12	46582	46145	45430	45459	46109	45739	45298	46346	46504	46179	45672	45817	99.900
	13	46121	46199	45963	45507	46039	45612	45351	46308	46002	46313	45882	45704	99.850
	14	45442	46155	45776	45942	45120	45771	46679	46337	45770	45334	46253	46245	99.819
	15	46217	45899	46002	46303	46556	46091	45877	46606	45810	45917	45934	46050	100.258
	16	46503	45867	46072	46100	45991	45813	46216	46591	46149	45786	45456	45950	100.120
	17	46419	45306	46371	46193	45896	46438	45521	46179	46383	46625	46414	46126	100.369
	18	45866	45919	45723	45373	45588	45903	45478	45516	46225	46439	46218	45881	99.690
	19	45529	45841	45517	45527	45935	45946	45741	45652	45454	45587	46246	45749	99.437
	20	46037	45852	45720	46024	44959	45585	45386	45732	45679	45424	45660	45854	99.289
	21	45793	45320	45311	45676	45520	45666	45509	46115	45658	45714	45893	45743	99.292
	22	45617	45840	45529	45420	45694	45888	45900	45542	45460	45682	45860	45835	99.355
	23	45156	45169	45689	45346	45989	45877	45737	45957	45830	45536	46296	45731	99.364
6	0	45249	46304	45354	45956	45745	45167	45611	46006	45129	45673	45807	45253	99.166
	1	45600	45584	45998	46025	45415	44895	44937	45814	44879	46086	45499	45637	99.010
	2	45399	45933	45626	45597	45836	45971	45975	45742	45217	45366	45382	46446	99.394
	3	45803	45556	45749	45692	45551	45601	45442	44985	45333	45274	45842	45286	98.963
	4	45332	45603	45495	46385	45406	45809	45629	46143	45602	46085	45992	46000	99.575
	5	45538	45601	45705	45301	45661	45585	45507	45595	45868	45670	45873	45727	99.239
	6	46104	46626	45381	45914	46514	46268	45709	45613	45325	45861	45121	45870	99.724
	7	45546	45308	45700	45638	45594	45763	46241	45102	45806	45409	45807	46230	99.332
	8	45656	46136	45528	45909	45185	46324	45908	46145	45720	45754	46129	45992	99.738
	9	45532	45870	45250	45954	45795	46134	46078	46173	45565	45749	46053	45521	99.609
	10	45522	45761	46543	46051	45353	46283	46064	46070	46011	45349	45833	46205	99.857
	11	45592	46018	45991	45714	45703	45643	46223	46207	46195	46140	46064	46844	100.092
	12	46184	45726	45702	45930	46113	45509	45209	45527	45622	45666	46222	45457	99.462
	13	46220	46277	46114	46288	46621	46001	45488	45572	45583	45983	46161	45583	100.010
	14	45628	45574	45867	46134	45447	45785	46127	45172	45832	45822	45618	46274	99.537
	15	45827	45932	45961	45576	46286	45966	45835	46316	46337	45954	46294	45776	100.041
	16	45712	46046	46063	46625	45614	45515	45833	45732	45999	45661	46094	46129	99.853
	17	45947	45458	45889	45657	45723	45873	46045	46439	46076	46286	46019	45819	99.891
	18	45759	45769	45917	45807	46213	45925	46292	45928	46006	45618	45683	45952	99.826
	19	46004	46046	46180	45648	45860	46164	45789	46172	46017	45932	46310	46141	100.078
	20	45808	45911	45586	45413	45211	46078	45400	45608	45396	45649	46548	45999	99.415
	21	45351	45503	46499	45112	45778	45413	45422	45466	45762	45877	46422	45983	99.412
	22	45192	45533	45820	45617	45761	45873	45749	45969	45763	45742	45674	45857	99.405
	23	45671	45891	46016	45224	46010	45756	45610	45488	44757	45115	46029	46019	99.230

		S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2013												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
7	0	45910	45177	45093	45630	45417	45492	44852	45436	45094	45482	45549	45290	98.655
	1	45434	45339	45494	45680	45310	45638	45876	44766	45731	45202	45015	45514	98.762
	2	45122	45306	45795	45025	45088	45488	45577	45580	45925	45646	45804	45108	98.846
	3	45511	45400	45335	45469	45443	45420	45554	45499	45731	45720	46065	45321	99.028
	4	45572	44812	45772	45412	44863	45951	45809	46184	45200	45951	46252	45696	99.210
	5	45322	45823	45725	45791	45945	45777	45812	45235	44870	45398	46045	45321	99.136
	6	45570	45333	45254	45546	45533	45443	45502	45444	45653	45781	45539	45958	99.044
	7	45412	44912	45771	45605	45916	45771	45592	45961	46049	45698	45414	45491	99.231
	8	46258	45961	45567	45709	45702	46187	45453	45471	46174	45780	45795	46148	99.705
	9	46040	45195	46106	45652	45633	45366	45397	45580	45803	46146	46222	45917	99.497
	10	45643	45700	45838	45373	46245	46099	45770	46239	45617	45738	45889	45318	99.572
	11	45928	46013	45904	46002	45647	46454	45956	45896	45276	45716	46252	46205	99.894
	12	46048	45876	45985	45959	45683	45859	45977	46215	45953	45204	46305	45957	99.853
	13	45806	46328	45402	46083	46218	46065	45712	45764	46328	46269	45904	46038	100.015
	14	45494	46279	46110	46239	46228	46286	46273	45927	45330	46148	46426	46135	100.189
	15	46727	45468	45749	46148	45990	45901	46083	45708	45690	45424	46737	45395	99.853
	16	45809	45579	45234	45788	46517	45836	45526	46048	45538	45730	45452	45853	99.470
	17	45614	45896	45838	45683	46008	45831	45951	46086	46269	46044	45859	45610	99.793
	18	46460	46127	46454	46063	45785	45771	45816	45880	45810	45550	45800	45831	99.912
	19	45898	45820	46784	46196	46433	45905	45996	46312	46252	45907	46139	46225	100.369
	20	46123	45462	46154	46096	45921	46044	45682	45477	45499	45484	46151	46095	99.702
	21	45618	46302	46546	45624	45768	45670	45876	45638	45393	45641	46393	45230	99.613
	22	45667	46205	45855	45967	45837	46278	45292	45781	45754	45726	45354	45940	99.605
	23	45702	46156	45850	45341	45294	45328	45960	45920	45480	45517	46258	45556	99.371
8	0	46161	45821	46085	45468	45619	45618	45549	46218	46266	45803	45926	45493	99.667
	1	45525	45476	45307	45694	45480	45657	45782	45624	45751	45287	46088	45305	99.120
	2	45787	45614	45466	45757	45988	45284	45168	45455	45042	46150	45630	45403	99.078
	3	46367	45787	45145	45557	45785	45520	46184	45989	45113	45836	45783	45746	99.453
	4	44846	45690	45765	45282	45861	46385	45411	45683	45983	45639	45894	44974	99.199
	5	45956	45249	45673	45659	45180	45675	45687	45810	45129	45445	45873	45517	99.097
	6	45336	45208	45596	45791	45855	45865	45974	45930	45807	45259	46519	45305	99.386
	7	45696	45853	45419	45386	45888	45227	46028	46558	44861	45880	45760	46385	99.476
	8	45818	44999	45649	45354	45606	45743	46538	45900	45811	46365	45603	45672	99.497
	9	45612	45535	45919	45490	46396	45154	46197	45753	46009	46295	45903	45572	99.638
	10	44987	45158	46189	45681	45483	45595	46094	45952	45755	46118	45640	45401	99.315
	11	45704	45729	46082	46044	45437	45685	46088	45630	45860	45915	45427	45546	99.514
	12	46186	45671	46073	45891	45880	45842	45637	46340	46020	46005	45853	46039	99.929
	13	45885	46080	45837	45788	45692	45815	45992	45930	45778	45541	45963	45465	99.625
	14	46476	45937	45689	45349	45894	45315	45298	46273	45762	45667	45850	45888	99.559
	15	46221	45758	45290	46134	46301	46104	45775	46273	46241	45465	45876	45901	99.911
	16	45812	45708	46053	45644	45601	46390	46308	45607	46031	46307	45777	46187	99.926
	17	45959	45863	46628	45683	46256	46290	45903	46200	45763	46309	45781	45561	100.066
	18	46222	45577	46184	46039	45530	46083	45379	45808	45829	45859	45632	45463	99.597
	19	46616	45841	45694	45306	46442	46432	46102	45794	45521	45662	45337	45510	99.715
	20	45728	46055	45839	45521	45839	45422	46386	45707	45677	45887	45782	45548	99.557
	21	46000	45473	45313	45751	45024	45686	45474	45889	45922	45704	45657	46017	99.289
	22	45975	45541	45866	45698	45920	46063	45794	45316	45631	45541	45381	45262	99.303
	23	45974	45672	45873	45501	45637	45509	46158	45827	45868	45726	45439	45335	99.400

		S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2013											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	46100	45556	46166	45651	45243	45864	45279	45345	45941	45443	45493	45703	99.269
	1	46134	45534	45754	45535	45518	45463	45757	45556	44815	45204	45681	45965	99.109
	2	46091	45305	46103	45694	45547	45150	45453	45575	45357	45567	45474	45199	99.036
	3	45250	45871	45631	45223	45738	45594	45522	45306	45807	45104	45724	46002	99.083
	4	45869	45535	45792	45987	45958	45919	46205	45572	46386	45607	45598	45939	99.734
	5	45806	45883	45648	45976	45698	45769	45180	45931	45417	45898	45806	45575	99.412
	6	45112	45845	45570	45620	45657	45324	45291	45685	46301	46054	45722	46083	99.353
	7	46071	45632	45177	45501	45837	45579	45917	45260	45506	45299	45987	45474	99.168
	8	45996	45512	45864	45788	45935	46209	45719	46028	45260	46194	45089	45354	99.478
	9	45677	45670	46182	45791	45638	45363	46149	46044	45999	46070	45895	45387	99.643
	10	45830	45809	45404	45857	45823	45406	45951	46065	45722	46259	45811	45727	99.607
	11	46287	45250	45110	46184	46082	46333	45741	45755	45612	46101	46090	46049	99.776
	12	46548	45921	46120	45907	46593	46283	45998	45765	46144	46331	47149	46049	100.539
	13	46127	45729	45786	46747	46043	46546	45609	46373	46536	45910	45666	45744	100.178
	14	45968	46413	45493	45904	46584	46271	45734	46038	46036	45713	45739	45413	99.904
	15	45950	46153	46482	46982	45938	46533	45901	46060	46263	46124	46392	46312	100.590
	16	45706	46415	45914	45813	46087	45765	46134	45646	45539	45988	45704	45933	99.785
	17	45538	45676	45835	46126	45512	46321	45767	46091	45709	45540	46174	46461	99.804
	18	46392	45410	46207	45707	46520	45607	46563	46037	45763	45955	45389	46321	100.007
	19	45685	45654	45954	45309	45742	45965	45511	45558	45625	45678	45988	45807	99.392
	20	45741	45727	46229	46276	45635	45661	45663	45570	45899	46481	45934	45863	99.791
	21	46286	45287	45552	45607	46009	45996	46140	45667	46082	45699	45776	45642	99.621
	22	46274	46391	45813	45166	45806	45285	45206	46228	45561	46152	45774	45726	99.556
	23	45409	45771	45576	46049	45562	45960	44981	45142	46279	45637	45931	45902	99.341
10	0	45291	45439	45737	45168	45610	46024	45189	45087	45452	45758	45920	45957	99.059
	1	45659	45692	45526	45625	45618	45694	46057	45453	45736	45965	45379	45978	99.375
	2	45841	46079	45645	45595	45710	46284	45076	45330	45422	45929	46278	45530	99.436
	3	45450	46110	45719	45994	45845	45668	46017	46099	45485	45488	45244	45568	99.430
	4	45329	45796	45871	45382	45778	45107	45429	45320	46281	46224	45549	45844	99.289
	5	45305	45871	45311	45792	45983	45715	45704	45770	45021	46135	45770	45749	99.328
	6	45994	45682	45524	46023	46004	45144	45906	45733	45559	45186	45471	45357	99.230
	7	45832	45846	45660	45805	45456	45612	45593	45533	46404	46096	46116	45041	99.486
	8	45988	46356	45755	45994	45597	45787	45544	45800	45654	45029	45553	45464	99.400
	9	45705	45672	45468	46216	45638	45672	46219	45933	45321	45945	45961	46059	99.633
	10	46012	45703	45334	45765	46264	45429	45794	46180	46305	45951	45668	45892	99.722
	11	45852	45366	46688	45722	46167	45901	45335	45820	45435	45695	45687	45512	99.519
	12	45609	45735	45909	45832	45705	46076	45929	45830	46212	46094	46514	46229	99.972
	13	46321	45839	45688	45337	46070	46182	45671	46178	46004	45968	45335	46226	99.816
	14	46609	45901	46178	46304	46258	46481	45738	45813	45891	45543	45820	46065	100.138
	15	46152	46836	46174	46248	46086	46039	46177	46327	46021	45646	46056	46408	100.423
	16	46517	45925	46014	46046	45999	45642	46239	45900	45996	45676	46260	46104	100.088
	17	46343	45468	45218	46428	46410	45608	45737	45461	45696	46292	46253	45871	99.810
	18	46239	45914	46666	46329	45756	46087	46392	45651	45825	45838	46303	45779	100.173
	19	46097	46342	45450	46124	45665	46012	45787	46045	45764	45774	46235	46458	99.986
	20	45924	45945	45988	46083	45694	46089	45944	45869	46091	45793	45612	45455	99.756
	21	45386	45733	46156	45564	45863	46133	46778	45889	45889	45860	45234	45818	99.723
	22	46303	46147	45586	45755	46336	46242	45955	46399	45844	46027	46143	45963	100.157
	23	46188	46154	46156	45929	46147	45810	46279	46386	45475	46622	46170	45656	100.207

		S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2013											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	
11	0	45831	45508	45505	45433	46130	46344	46025	45590	45969	46054	46612	45715	99.806	
	1	45403	46353	45694	46075	45713	46351	45609	45934	45822	45624	45410	44807	99.449	
	2	46199	45826	45769	45876	45882	45939	45553	45950	46079	45619	46727	46436	100.004	
	3	45761	45240	44886	45852	45259	46071	45470	45551	45694	45988	45979	46379	99.330	
	4	46382	45518	45600	45669	45906	45168	45502	45504	45522	45696	45919	45516	99.287	
	5	45836	45478	45381	45638	45324	46205	46204	45646	45715	45031	45995	45624	99.320	
	6	46301	45734	45387	46259	45774	45974	45894	46003	45607	45388	45560	46261	99.694	
	7	46038	45916	46009	46170	45487	45980	46205	45865	45519	45703	45689	45899	99.755	
	8	45702	46179	44979	45745	45891	45622	46184	45379	45292	45322	45502	46175	99.300	
	9	45923	45628	46170	45451	46165	45830	46634	45987	45984	45705	45940	45798	99.888	
	10	45588	46314	46483	45799	45802	46087	46119	45550	46069	45948	46015	45733	99.941	
	11	46287	45863	46511	46248	46142	46506	46221	46202	45479	46469	46288	46258	100.479	
	12	45566	45244	45711	46453	46310	45805	45933	45653	45366	46459	46278	46277	99.859	
	13	45710	46352	46016	46472	46618	46366	46432	45978	46087	45867	46308	45631	100.363	
	14	45934	46264	45976	46838	45871	46006	46042	45931	46608	46383	46191	46480	100.488	
	15	46281	46169	46702	46150	46416	45638	46554	45862	46009	45507	46199	46620	100.412	
	16	46115	46324	46580	46021	45960	46511	46632	46625	45787	46161	46568	46048	100.634	
	17	46095	45621	45699	46449	46025	46391	46242	46597	45768	46243	46424	46260	100.358	
	18	45840	45803	45901	45825	46367	45740	46483	45703	46393	45953	46189	45945	100.056	
	19	45980	45720	45843	46747	46150	46025	46180	46160	45794	45643	45966	45746	100.022	
	20	45644	46182	45979	45699	45822	46378	46160	45777	46209	46234	45711	46613	100.104	
	21	45686	45713	45826	46055	46127	46213	46189	45945	45842	45833	46470	46026	100.016	
	22	45838	45553	45985	46203	46020	46102	46647	45341	46246	45634	45520	45652	99.802	
	23	45665	45514	45670	45754	45241	45842	45875	45938	46007	46396	46218	46249	99.735	
12	0	46759	45759	45816	45236	46929	46229	45986	46389	46113	45639	46074	45687	100.146	
	1	46283	46306	46478	45612	46102	45579	45892	46331	45866	45839	45598	46384	100.079	
	2	46087	46404	46378	45954	45402	46122	46083	45713	46995	45425	46559	46397	100.305	
	3	46263	45658	45486	45784	45027	45780	46105	46071	46025	45931	45424	45446	99.487	
	4	45772	45519	46260	45965	45649	46245	45859	45373	45398	45874	45999	45375	99.539	
	5	45787	45594	46131	45145	45517	45189	46387	45803	46282	45723	45595	45592	99.440	
	6	46022	45744	45794	45974	45946	45404	46181	45863	45944	45710	45780	45930	99.721	
	7	46014	45291	46466	46119	45830	45477	45681	46236	46188	45932	46218	46045	99.939	
	8	45943	45097	46342	45948	46050	46034	45802	46291	46142	45329	46044	46287	99.905	
	9	46882	46150	45748	46207	46192	46714	46231	45639	45850	45528	46163	45733	100.218	
	10	45501	45706	45751	46339	46478	46291	46164	46338	45256	46454	46081	45674	100.036	
	11	46194	46416	45857	46085	46088	46099	46270	45880	45939	45777	45799	45552	100.022	
	12	45560	45451	45610	46150	45446	45474	45904	46093	46331	45946	46318	45569	99.642	
	13	46129	46355	46052	46284	45551	46121	46063	46161	45369	46259	45563	45928	100.001	
	14	46574	46160	45967	45930	45655	46186	45813	46352	45931	46323	46724	45525	100.237	
	15	45937	45717	46376	46183	46476	46382	46077	46943	46063	46749	46231	46403	100.672	
	16	46345	46317	46390	45651	46052	45927	46665	46378	46668	46525	45765	46740	100.651	
	17	46161	45505	46247	45785	46459	46607	46265	46114	46079	45970	46091	46377	100.331	
	18	45563	45074	46493	46291	45793	45636	46201	46216	45905	46541	46674	46073	100.114	
	19	45610	45749	46255	46028	46192	46559	45783	46195	46387	46472	46423	46446	100.411	
	20	46304	45904	46028	46329	45960	45976	45874	45602	45986	45506	46164	45943	99.953	
	21	45874	46002	45709	45954	46441	45715	45683	46857	45942	46475	45968	45737	100.095	
	22	46355	45912	45673	45756	46189	45767	46768	45027	45829	46557	45173	45327	99.728	
	23	45842	45670	45603	45432	45602	46220	46246	46151	45791	45465	46345	46040	99.741	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2013										20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
13	0	46109	46131	46338	45910	45883	45627	46207	45291	45270	46520	45330	45927	99.767
	1	45616	45663	45918	45944	46252	45768	46523	45845	45809	45694	45924	46018	99.845
	2	45289	45882	46070	45926	45923	45677	45900	45552	45848	45448	45388	45495	99.378
	3	46423	45659	46043	46219	45901	46063	45475	45247	45935	45519	45536	46269	99.720
	4	45916	45737	45660	46551	45420	45966	45714	45847	45630	46502	46421	46009	99.917
	5	45890	45850	45748	45256	45881	45822	46170	45767	45550	46015	45988	46136	99.681
	6	45409	45574	45802	45514	46084	45949	46143	46558	45913	45963	45590	45714	99.707
	7	45682	46056	46120	45995	45613	45607	46116	46149	45859	46004	45774	45216	99.702
	8	45368	46147	46494	45787	46105	46106	46499	45546	46361	45968	45525	46589	100.120
	9	45830	45939	45662	45733	46139	45475	46152	46124	46034	45868	45589	46263	99.814
	10	45968	46073	45418	46252	45594	45701	45875	46224	45774	46132	46143	46274	99.927
	11	45866	46282	46117	45845	45595	46647	45832	46325	45771	46030	46140	45778	100.071
	12	46209	46062	45822	46256	46066	45665	45925	46079	46045	45971	45848	45838	99.991
	13	45425	46031	46279	46249	46068	46324	46299	46310	45654	46579	45711	46237	100.242
	14	45778	46420	45984	45583	46120	46065	46369	45941	46014	45817	46392	46082	100.133
	15	45643	46158	45990	46150	46508	46405	46313	46208	45869	45682	46640	45582	100.238
	16	46275	45545	45983	46383	46226	46054	46463	46130	45948	46299	46014	46316	100.327
	17	46164	46584	45461	45710	46762	45906	46767	46537	46567	45914	45662	46346	100.461
	18	46410	46037	45861	46326	46095	46168	45846	46358	45742	46168	46731	46482	100.434
	19	46081	46008	46432	46098	46137	46231	46424	46124	46292	45945	45751	46269	100.355
	20	46133	46009	45830	46967	46079	46520	46146	46137	46091	45934	46079	46195	100.414
	21	45688	46438	46151	46397	45716	46171	46216	46586	46132	45870	46301	46272	100.382
	22	46168	45666	46062	45809	46489	46514	46356	45685	45987	45912	46421	46137	100.249
	23	46041	46112	46424	45776	46170	45811	46025	46879	46328	46052	46043	46253	100.377
14	0	45746	46037	46402	45956	46113	45705	45772	45836	45504	45599	45359	45721	99.616
	1	45881	45984	45209	45375	45361	46457	45565	45555	45177	46113	46181	45795	99.424
	2	45894	45462	45535	46201	45879	45390	46117	46151	46433	45547	46066	46429	99.869
	3	45839	46001	45624	45882	46466	45905	46128	45887	45822	45756	46043	46082	99.928
	4	45823	45822	45848	46123	45674	45943	46311	45747	45833	45562	45712	46522	99.835
	5	46283	46062	45810	45802	46395	45416	45621	46366	45382	45907	46338	46143	99.944
	6	45910	46539	45859	46093	46261	46313	45925	45991	46340	45693	46084	46074	100.226
	7	46647	45886	45741	46271	46107	46123	46027	45992	46067	46259	45589	45729	100.109
	8	46057	45718	46091	46045	46271	46470	46446	46218	46301	45988	46230	46272	100.413
	9	46424	46152	46294	46521	46460	46080	46574	46212	46546	46052	46216	46581	100.776
	10	46368	46135	46780	46214	46587	46177	46607	46319	45813	46310	46747	45766	100.723
	11	45806	45547	46019	45703	45955	46639	45842	46316	46808	46151	46356	46134	100.262
	12	45857	45908	46008	46597	45914	46167	45893	46706	46315	46596	46255	46350	100.495
	13	46325	46080	45891	46584	46618	46220	46133	46270	46223	46554	45912	46350	100.603
	14	46116	46173	46503	46016	45981	46495	45790	45926	46505	45518	45628	46179	100.181
	15	45904	46444	46385	45375	46369	46326	46405	46160	46394	46451	45999	46137	100.456
	16	45739	46748	46732	46187	46181	45951	46136	46064	46327	46688	46503	45962	100.613
	17	47040	46132	45699	46004	46354	45590	46393	46427	45855	45856	46689	45811	100.366
	18	46517	45891	46134	46102	46656	45898	45731	45999	46319	45952	45987	46186	100.279
	19	45958	46056	45624	46291	46360	46270	45673	46761	46160	45786	45896	46025	100.186
	20	45388	46394	45994	45929	45873	45548	46310	45611	45586	46018	45627	46055	99.728
	21	45512	45501	45240	45545	45476	45534	45947	45804	45413	45743	45250	45571	99.040
	22	45996	46006	46258	45327	45615	45220	45633	45896	45606	46321	45327	45889	99.504
	23	45412	45351	45882	45759	45210	45734	45423	45724	45269	45728	45883	45907	99.175

		S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2013											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	45316	45546	45459	46008	45434	45861	45499	45412	45381	45401	45399	45581	99.001	
	1	45397	45468	44825	45847	46256	45665	45727	45803	45631	45690	44740	45540	99.050	
	2	45215	44995	45147	44791	44960	46377	45010	45561	45744	45365	45743	45339	98.625	
	3	45186	45173	45544	45920	45709	45491	45661	45805	45125	45449	45603	45327	98.942	
	4	45839	45395	45379	45282	45885	45035	45173	45555	46406	45703	45234	46373	99.171	
	5	45499	45640	45369	45881	45605	45439	45644	45648	45606	45307	44966	45755	99.009	
	6	45520	45708	45877	45606	45947	46005	45567	45435	45552	45217	45801	44856	99.141	
	7	45841	45925	46121	45253	46006	46107	46248	45353	46275	45699	45740	46086	99.787	
	8	46970	45713	46149	45781	45802	45996	45447	46155	45543	45635	45494	45823	99.762	
	9	45736	45485	45209	46212	45899	45958	45375	45594	45839	45696	45537	45542	99.321	
	10	45959	46250	45722	45671	45932	45632	45778	45175	45741	45167	45967	46049	99.495	
	11	46183	45828	45589	46185	46015	45823	45349	45896	45978	45917	45283	46085	99.692	
	12	45677	46450	45843	45748	45294	45813	45208	45424	46016	46010	45605	45481	99.409	
	13	45883	46095	45094	45612	45298	46236	46041	45934	45787	45863	45648	45832	99.545	
	14	45778	45826	45872	46079	45632	45281	46214	45745	45725	44937	45852	45292	99.348	
	15	45822	45995	45819	45587	45539	45808	45828	45657	46016	45279	45201	45448	99.306	
	16	46114	45665	45961	45810	45844	45274	45814	46018	45227	45822	45699	46002	99.532	
	17	45620	45494	45203	45624	45508	45054	44876	45959	45838	45477	45579	45721	98.935	
	18	46188	45805	44641	44997	45468	45265	44873	45043	45630	45580	45625	44896	98.583	
	19	45293	45125	45415	45205	44729	45269	45070	44894	44955	45234	44922	45196	98.093	
	20	44748	45180	45549	45310	45534	45119	45016	45233	44669	45089	44703	44248	97.929	
	21	44756	44740	44405	44792	45188	44810	45265	44873	44429	44976	44783	44267	97.363	
	22	44390	45042	45180	44340	45106	45070	44845	44857	44648	45183	45165	44949	97.633	
	23	44825	44453	44699	44976	44720	45111	45079	44703	44606	45040	45183	45030	97.570	
16	0	44578	44686	45018	44638	44926	45460	44935	45390	44975	44621	44763	44643	97.617	
	1	44909	44703	45493	45426	45453	44571	44346	45320	44361	45133	45036	45033	97.817	
	2	45128	45147	45165	45524	44990	44971	45397	45303	45458	45048	44916	45593	98.334	
	3	45605	45001	44640	45054	44915	45045	44915	45142	44966	45215	44814	45000	97.912	
	4	44881	45194	45154	45290	45429	46010	45069	45267	45215	45852	45363	45335	98.591	
	5	45519	45009	44626	45327	45129	45397	44913	45215	45254	45338	45185	44669	98.142	
	6	45728	45091	44358	45366	45486	45280	45333	45444	45913	45128	45559	45767	98.662	
	7	44632	45302	45524	45248	45567	45429	45104	45194	45392	45378	45698	45159	98.513	
	8	45111	45867	45394	45464	45362	45429	45377	45381	45429	45215	45641	45621	98.814	
	9	45262	45803	45425	45551	45142	45334	45877	45688	45299	45176	45632	45385	98.866	
	10	45464	45746	45497	45884	45743	45012	45673	45552	45777	45545	45152	45616	99.063	
	11	45329	46113	45747	45871	45682	45575	44627	45587	45502	45014	45399	45617	98.954	
	12	45489	45399	45538	45356	45517	45379	45001	45106	45841	45876	45665	45675	98.914	
	13	45402	45494	44905	45148	44828	45408	45714	45610	44979	45127	45629	45815	98.591	
	14	45418	45112	45660	44928	44415	45268	45481	46018	45369	45418	45323	45716	98.603	
	15	44826	45114	45318	45413	44974	44905	45247	46619	45629	45438	45464	45470	98.656	
	16	45818	45107	45631	45644	45169	45486	45556	45553	45310	45411	45431	45832	98.933	
	17	45269	45761	45664	45217	45026	45583	45319	45252	45165	44885	45043	44945	98.423	
	18	45143	45210	45709	45209	45772	45093	45336	45289	45711	45055	44963	45422	98.565	
	19	45336	45522	44976	44841	44638	45290	45575	45214	45047	45655	45161	44798	98.228	
	20	44678	44909	45552	45344	44524	44874	44615	45085	44808	45627	44751	45430	97.892	
	21	45104	44466	45400	44718	44362	44911	44886	44938	44960	44931	45280	44822	97.634	
	22	45094	44279	45731	44303	44847	44828	45300	45879	44894	44815	44987	44528	97.763	
	23	45159	44865	44848	44979	45409	44826	44592	45079	44495	44739	44279	44584	97.467	

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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	44677	45382	44537	45499	45114	44984	45464	44946	45367	44917	44434	44455	97.807
	1	44647	45188	45453	44868	44706	44824	44407	45376	44780	44773	44359	44873	97.539
	2	45016	44769	44544	45475	44936	45572	44891	45627	44945	45111	45457	45222	98.139
	3	45493	44693	44621	44842	45319	45505	45702	45513	44720	44979	45358	44965	98.166
	4	44556	44948	44727	44564	45296	44939	44908	44928	45113	44967	45333	44899	97.707
	5	45139	45195	45217	44750	45213	44806	44499	44634	45051	44950	44848	44865	97.705
	6	44746	45369	44852	44486	45173	44864	44858	44708	44744	44723	44896	44205	97.425
	7	43848	44744	44639	44161	44493	44841	44879	43977	44285	44243	44366	44155	96.520
	8	44455	44853	44161	44461	44095	44263	44022	44618	44750	44426	44357	44264	96.538
	9	45165	44428	43969	45444	44675	44853	45057	44435	45278	44841	45604	45431	97.707
	10	45428	45221	44985	45113	45023	45000	45158	45118	44973	45443	45270	44590	98.095
	11	44656	44771	45628	44765	44780	45496	44443	44798	45293	44464	44558	45459	97.695
	12	44395	45219	45419	44423	45258	44699	44298	44490	44964	44940	44880	44763	97.448
	13	44437	44742	44489	45396	44642	44883	45006	44785	44554	44474	44966	45106	97.399
	14	45400	44676	44932	44570	44920	45080	45063	45168	45121	44827	44546	44824	97.697
	15	45111	44550	44799	44716	44319	43953	44383	44339	44688	45330	45325	44723	97.174
	16	44694	44518	44147	44978	45163	44793	44471	44558	44743	45034	44498	45262	97.287
	17	44653	44735	44863	44770	44682	44562	44644	43978	44705	43818	44354	44414	96.800
	18	44817	44490	44123	44288	44521	44616	44689	44087	44368	44527	44651	45016	96.804
	19	44514	44547	44937	45230	43597	44821	44198	44281	44321	44489	44536	44439	96.752
	20	44434	44356	44084	44436	44201	44149	44713	44774	44186	44833	44610	45078	96.742
	21	44467	44481	44911	44976	44516	44747	44633	44577	44441	44540	44280	43580	96.795
	22	44599	44742	44150	45009	45179	44596	44229	44201	44569	44182	44671	44604	96.900
	23	44046	44315	44494	44320	43836	44608	44821	45147	44641	45000	44882	44597	96.897
18	0	44357	44564	44263	44481	44043	44907	44390	44815	44390	44931	44560	44736	96.840
	1	44275	44667	44205	44163	43995	44259	44387	44271	44206	44513	44586	44243	96.366
	2	44409	44070	44057	44014	43839	44740	44682	43963	44350	43942	44452	44537	96.236
	3	44733	45047	44673	44388	44423	45118	44796	44902	43925	44656	44290	45080	97.136
	4	44717	44945	44924	45293	43882	44267	44622	44650	44608	44514	44593	44397	97.025
	5	43825	44227	44176	44910	44749	45161	45300	44446	45062	44722	45268	44730	97.236
	6	45051	45032	44789	44568	44782	45158	44930	44878	44887	44988	44399	45176	97.609
	7	44875	44605	44330	44393	44613	44673	44115	44159	44246	43755	44785	44210	96.544
	8	44492	44408	43730	44381	44398	44210	43664	44442	44635	43941	44380	43998	96.166
	9	44243	44217	44670	44379	44268	44291	44273	44279	44081	44938	43976	44235	96.379
	10	43572	44309	44352	44242	44885	44191	44368	44041	44557	44086	44004	44839	96.306
	11	44059	44194	44625	44497	44056	44286	44583	43986	44152	44114	44344	44544	96.305
	12	44100	43674	44627	44392	44649	44149	44333	44313	43671	44166	44298	44492	96.200
	13	43943	44246	44132	44411	44020	43892	44628	43863	44583	44121	44004	44275	96.065
	14	43835	44292	44388	44539	43855	44226	44300	44040	45037	43709	44593	44014	96.194
	15	43975	44654	44189	44354	43933	44080	44032	44186	43440	43789	44194	44016	95.834
	16	43672	43816	44413	44074	44404	44282	44226	44720	44260	43728	44315	44377	96.096
	17	44015	44079	44218	43605	44182	43803	43443	43770	44514	43831	44496	44596	95.781
	18	44009	44063	44373	43926	43544	44349	44209	44561	43637	42961	44336	44249	95.721
	19	43933	43762	44138	43823	44400	44406	43803	43433	43744	44086	43551	43498	95.423
	20	43444	44041	43607	43942	43934	44221	44044	43792	43694	44391	44051	44026	95.534
	21	43511	43629	43381	44158	43747	43329	44234	43674	43791	43604	44117	44219	95.208
	22	44493	43762	43799	43598	43882	44283	44252	43870	44330	44293	43638	43818	95.684
	23	43426	44130	44075	43580	43658	44001	43860	44382	44030	44289	43956	44141	95.595

		S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2013											20 NM-64		
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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
19	0	44545	43900	43931	44015	43966	44340	43678	43877	44005	43975	43839	44034	95.701	
	1	43765	44594	44187	44069	44404	44211	44055	44175	44168	44553	43631	43744	95.963	
	2	44426	43956	43552	44081	44140	44026	43805	44119	43552	44343	44061	43938	95.681	
	3	44449	44319	43945	43984	44481	43841	44033	44286	43770	44007	44098	44079	95.915	
	4	43885	43951	43978	44577	44017	43615	44141	43858	43916	44417	44032	44404	95.824	
	5	43876	44131	44035	44277	44341	44637	44467	43612	44410	44110	43971	44584	96.126	
	6	44281	43909	44416	44594	43382	44225	44295	44374	44457	44244	44305	44717	96.261	
	7	44125	44365	43986	44215	44066	43992	44125	43753	43917	44091	44194	44555	95.932	
	8	44500	44526	44348	44386	44251	44790	44245	44078	43861	44751	43947	44064	96.361	
	9	44432	44320	44171	44797	44571	43825	44664	44614	45008	43743	44070	44680	96.568	
	10	44060	43917	44070	44490	43790	44614	44638	44058	43881	44588	44400	43903	96.118	
	11	43769	43732	43735	44206	44334	44030	44033	44710	44447	44627	43709	44498	96.012	
	12	43861	43917	44019	44239	43945	44375	44552	44214	44298	43794	44110	43997	95.921	
	13	43984	44164	44999	43920	45106	43636	44085	44339	44595	43951	44579	44196	96.325	
	14	44243	44602	44590	44202	44014	44039	44122	44646	44510	44605	45277	44313	96.617	
	15	43827	43812	43942	43984	43920	43749	44339	43857	43898	44363	44120	43468	95.551	
	16	43848	44194	43532	43529	43807	44299	44464	44108	43633	44293	44133	43776	95.611	
	17	43758	44002	43937	43670	43804	44304	44244	44324	44286	44061	44082	43998	95.766	
	18	44678	44290	43630	44308	43996	43877	44502	43789	44088	43780	43685	43651	95.731	
	19	43737	43646	44210	43982	44484	43511	43975	44589	44044	44545	43916	44258	95.844	
	20	44339	43878	43789	43825	43629	44421	44406	44187	43754	44226	44896	44706	96.054	
	21	44560	44196	44434	43997	44325	44663	43684	44304	44091	44313	44201	44392	96.254	
	22	44720	43876	44027	44435	43482	43672	43731	44375	44447	43890	44003	44074	95.814	
	23	44427	44118	44298	44118	44102	43983	44343	44047	44728	44232	44186	44542	96.247	
20	0	44198	44113	44393	44567	44641	43976	44332	44534	44242	44114	44525	43601	96.263	
	1	44303	44288	44180	44038	44242	44407	44649	44550	44103	45304	44519	43703	96.458	
	2	44507	44250	44672	44623	44162	44415	44502	43960	44649	44308	44652	44126	96.556	
	3	44164	44258	44382	44355	44210	44158	44016	44224	44635	44326	43833	44248	96.190	
	4	45205	44585	44036	44242	43730	44033	44808	44396	44422	43947	44213	44701	96.464	
	5	44423	43978	44659	44962	44535	44547	44438	44550	43798	44324	44212	44549	96.583	
	6	44469	44573	44426	43784	44853	44380	44516	44137	44813	44597	44255	44329	96.611	
	7	44668	44532	44542	43949	44880	44281	44777	44402	44663	44097	43932	44771	96.677	
	8	44554	44500	44337	44890	44564	43943	45115	45283	44309	43982	43855	44428	96.725	
	9	44908	43820	44799	44803	44378	45104	44669	44740	44497	44291	44701	44619	97.009	
	10	44220	43958	44043	44025	44794	44577	43877	44630	44306	44317	43996	44442	96.258	
	11	44512	45301	45066	44393	44100	44665	44872	45070	44553	44363	44314	44333	97.048	
	12	44557	45153	44978	44688	44347	44686	44452	44254	45162	44414	44279	44995	97.125	
	13	44500	44215	45047	44383	44341	44590	44589	44712	44663	44633	44383	44809	96.925	
	14	44549	44504	45088	44500	44290	44542	44554	44328	44856	44484	44816	44419	96.937	
	15	44516	44148	44239	44754	44406	43907	44893	44165	44302	44929	44230	44478	96.581	
	16	44513	44929	44779	44547	44723	44895	44640	44190	44902	44839	44245	44483	97.074	
	17	44903	44612	44385	44270	44254	44259	44878	43924	44269	44361	44239	44700	96.597	
	18	44194	44517	44241	44652	44168	44495	44421	44310	44311	44015	45028	43629	96.402	
	19	44399	44251	44243	43767	44749	43873	44284	44378	44854	43707	43916	44199	96.156	
	20	44078	44643	44507	43768	44382	44161	44077	44325	44463	44128	44661	44734	96.393	
	21	44401	44576	44277	44287	44279	44640	44132	44592	44087	44632	43731	44575	96.444	
	22	44549	44156	44680	44594	44833	43910	44480	44151	44723	44635	44424	44589	96.719	
	23	44272	45186	44710	44892	44578	44673	45244	44013	44735	44026	44804	44606	97.084	

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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
21	0	44636	44491	43948	44318	44146	44492	45005	44350	44377	44747	44019	44787	96.656
	1	44437	44641	45360	44338	43819	44843	44437	44801	44782	44563	45378	44158	97.051
	2	44701	44720	44655	44796	44543	44906	45682	44048	44771	44887	44801	45153	97.432
	3	44472	44725	44770	45310	45280	44976	45373	44443	44342	44884	44835	44740	97.521
	4	44687	44663	44671	44777	44535	44435	44387	44519	45123	45372	45514	44760	97.392
	5	44564	44215	45169	45091	44437	45523	44767	45094	45124	45223	45026	44620	97.647
	6	44256	44684	44634	45153	44281	44751	44886	44803	44623	45385	44686	44545	97.255
	7	44423	44802	44486	44741	44535	44726	44279	45149	44994	45091	44651	44926	97.276
	8	44948	44450	44448	45067	44812	44810	44926	44972	44841	44435	44897	45484	97.510
	9	45313	44654	44664	45091	45004	45074	44513	44762	44986	45733	44858	45339	97.854
	10	44877	44797	45012	44401	44923	44789	44640	44782	44918	44946	45187	44621	97.474
	11	45071	44787	45108	45429	45567	44594	44954	44832	44433	45238	44903	44873	97.817
	12	44746	45052	45124	45228	44858	45357	45055	45167	44774	45072	45192	45188	98.003
	13	45106	45039	44919	45588	45050	45066	45301	44753	45997	45178	45013	44146	98.065
	14	44628	44560	44865	44998	45215	45163	44145	45020	45151	44293	44901	45268	97.531
	15	44311	44730	44413	44519	44934	44934	45137	44522	45187	44568	44740	44834	97.281
	16	43946	44734	44674	45209	45592	44684	44498	44691	45108	44595	44545	44573	97.285
	17	44755	44181	44812	44430	44640	45200	44599	44608	44860	44975	44323	44282	97.071
	18	45606	45103	44823	45180	44627	44691	45358	45133	44956	44955	45089	44394	97.841
	19	44889	45002	44321	44426	44729	45080	44677	44386	44425	45212	44469	44417	97.137
	20	44742	44466	45241	44320	44512	44707	44584	44205	45469	44919	45300	44973	97.391
	21	44871	44793	44414	45089	45034	45290	44643	45405	45246	44762	45206	45180	97.844
	22	44404	44239	44729	44666	44778	44385	44721	44613	45073	44335	44834	45075	97.104
	23	43785	45506	44913	44227	45170	44643	45004	44671	44775	45279	45000	45068	97.501
22	0	44428	44892	43965	44984	44747	44441	45154	44686	44529	44546	44430	44855	97.068
	1	45097	44326	45381	44955	44520	44630	44502	45632	44864	45309	44796	44422	97.572
	2	45088	44352	44728	44996	44248	44872	44426	44493	45272	44815	44101	44267	97.069
	3	44877	44043	45294	44880	44207	44744	45163	45302	45113	44695	44850	45161	97.553
	4	44755	44200	45260	45163	45229	44517	44748	45084	44734	44628	45650	44524	97.582
	5	44110	44934	45344	44747	44252	44538	44904	44332	44808	45152	44982	45036	97.337
	6	45024	45451	44848	44297	45252	44791	44144	44639	44620	44595	44878	44995	97.409
	7	44985	45327	44717	45343	44695	45355	45490	44826	44602	44974	44924	44572	97.821
	8	44959	45215	44748	45178	44270	45215	45376	44538	44916	45240	44809	45409	97.833
	9	44689	44700	44615	44704	45743	45301	44631	45230	44690	44941	45011	44971	97.716
	10	45009	44950	44951	45468	45726	45101	44284	45203	45470	44611	44515	45094	97.925
	11	44296	44887	44717	44787	44811	44164	44755	45550	44918	44830	44663	45116	97.402
	12	44895	45001	44972	45108	44824	44747	45053	44550	44658	45032	45026	44819	97.617
	13	45360	45037	44669	44914	45232	44806	44949	45371	45105	44800	44738	44608	97.781
	14	44773	45108	45668	44787	44602	45224	44431	44718	44619	44251	44487	44464	97.336
	15	44956	44672	44080	45113	44863	45297	45247	44989	44851	45029	45307	44655	97.685
	16	44386	44771	43705	44512	44418	44642	44782	44954	43940	44845	44036	44199	96.622
	17	44817	44978	44648	45066	45358	44757	44994	44317	45369	44699	45473	44570	97.683
	18	44842	44368	45230	44790	44815	44865	45027	44794	45085	44455	44229	44627	97.335
	19	45011	44781	45135	44742	44698	45035	44558	44789	45074	44564	44834	44607	97.462
	20	44334	44657	44774	44726	45054	44870	44803	45101	45085	45073	45576	44899	97.666
	21	44651	45078	45075	44993	45086	45102	44757	44830	44558	44822	45122	44937	97.677
	22	44512	44865	44776	44356	44487	44661	44970	45558	45398	45257	44432	45038	97.550
	23	45034	44534	45249	45409	44781	45072	44498	44926	44575	45550	44923	45176	97.806

		S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2013												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
23	0	45577	45305	44827	44620	44858	45125	44807	44570	45250	44756	45213	45191	97.875
	1	44416	44858	44787	44873	45135	44230	44634	44220	45308	45188	44594	45689	97.481
	2	44946	45257	45043	44618	44972	44948	45187	45538	45332	44930	45058	44800	97.970
	3	44914	44698	45320	45132	44935	44108	44359	45437	44803	44622	44473	45093	97.474
	4	45027	44945	45245	45194	45310	45587	44697	45072	44597	44938	44619	44603	97.825
	5	45098	44617	45574	45516	44982	44904	44653	44594	44705	44879	44545	44712	97.635
	6	44459	44658	44549	44767	45177	44460	45442	44829	45388	44998	44676	44645	97.502
	7	44104	45338	45515	44982	45489	45782	45443	44551	45164	45024	44623	45188	98.074
	8	45128	45515	45440	44934	44998	45115	44873	44764	45251	44586	44605	45402	97.967
	9	44988	44592	45188	44714	45547	44842	44917	45396	44668	45034	45771	45269	98.023
	10	45090	45182	44737	44449	45305	44930	44512	45034	45211	45271	45507	44815	97.864
	11	45330	45245	45652	44985	45376	45246	45068	45605	45190	44854	44994	45361	98.382
	12	44436	45220	45389	44797	44354	45227	44805	45133	45018	45657	45013	45724	97.997
	13	45091	45218	45039	45222	45667	45089	45331	44773	45539	45207	45301	45193	98.340
	14	44974	44961	44869	44766	45216	45674	45583	45453	44627	45327	45649	45338	98.298
	15	45455	44910	45239	45342	45385	45114	44456	45220	44929	44887	44929	45014	98.015
	16	44755	44514	45150	45348	44967	44720	44830	44656	45082	44657	45088	45540	97.730
	17	44720	45521	44795	44649	44800	45256	44927	44429	44955	44745	44605	44739	97.520
	18	45510	44827	44882	44618	45011	45520	44658	45732	44725	44870	45375	45351	98.051
	19	45374	45020	44888	44526	45071	44979	45107	45371	45339	44873	45129	45025	97.983
	20	45121	44774	44803	45339	45146	45438	44907	44954	44366	44589	45505	45418	97.921
	21	45555	45144	45153	45116	44844	45774	44685	45063	45065	44910	44856	44965	98.060
	22	44974	44992	45185	45503	44846	45368	45313	45059	45211	45161	44871	45015	98.128
	23	45089	45040	45123	45099	45380	44632	45215	45013	45240	45224	45311	45332	98.163
24	0	44803	44961	44278	45233	44869	45194	45051	45130	45380	45034	45018	45306	97.894
	1	44523	44734	44926	44512	44627	45162	44788	44955	44930	45090	45121	45046	97.569
	2	44950	45395	45082	45191	45016	45085	45136	44353	44939	45463	45143	45965	98.168
	3	45252	45080	45427	45056	45252	45196	45217	45169	45022	45194	44845	45201	98.202
	4	45333	45439	45285	45706	44923	44572	45403	45317	45473	45892	45023	45563	98.568
	5	45062	45375	45178	45465	44940	45521	45116	45359	44694	44638	45264	44908	98.131
	6	45700	45627	45529	45279	44981	45062	45225	45383	45675	45075	45174	45115	98.549
	7	45012	45530	44681	44993	45927	45309	45489	45482	45209	45452	45305	45433	98.549
	8	45290	45474	45327	45317	45498	45346	45390	45421	45306	45375	45549	45375	98.702
	9	45124	45474	45577	45386	45967	45292	45412	45373	44985	45332	45612	46224	98.900
	10	45660	45468	45292	45744	45227	45601	45599	45788	45329	45249	45371	45994	99.002
	11	44780	45986	45777	45415	45501	45723	45768	46003	45604	45974	45485	46391	99.380
	12	46198	46320	45281	45600	45529	45545	45514	45617	45085	45301	45264	45283	99.039
	13	45247	44915	45598	45353	45915	45373	46057	45511	45691	45479	45468	45086	98.888
	14	45501	46039	45931	45759	45556	46048	45299	45527	45563	44958	45375	45566	99.146
	15	45657	45028	45676	45176	45883	45867	45862	45290	45075	45295	45504	45412	98.893
	16	45704	45239	45520	45572	45789	44732	45444	45264	45362	45459	45673	46315	98.957
	17	45480	45538	45332	44755	45366	45459	45254	45642	45036	45834	45359	44982	98.587
	18	45122	45116	45180	44832	45526	44973	45259	45801	44903	45414	45417	45427	98.394
	19	45524	45082	45101	45467	44902	45127	45383	45263	45291	45717	45079	45560	98.489
	20	45386	45230	45436	45452	44982	45148	45374	45424	45931	45328	44959	45058	98.528
	21	45093	45075	45182	45161	45412	45234	45039	45527	45199	45108	45564	44673	98.266
	22	45134	45768	44523	46079	45471	45279	45428	45048	45653	45172	45378	45097	98.586
	23	44957	45180	45076	45390	45185	45150	45697	45296	44895	44955	44885	45451	98.240

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2013											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
25	0	45395	44982	45362	45013	44821	45108	44950	45248	44985	44885	44837	45394	98.020
	1	45163	45068	45115	44922	45144	45073	45395	44933	45183	44696	45490	45371	98.137
	2	45082	45794	45532	44957	45158	45749	45318	45511	45164	45536	45145	45397	98.643
	3	45496	45628	45128	45615	45439	45142	45122	45497	45562	45087	45255	45784	98.717
	4	45179	45524	45899	45375	45212	44802	45511	45130	45489	45429	45486	45325	98.647
	5	45625	45479	45717	45298	45159	44917	45355	45010	45615	44903	46459	46350	98.922
	6	45696	45598	45578	45398	46114	45777	45894	45819	45800	45832	44939	45107	99.224
	7	45173	45933	45319	45817	45255	45555	45372	45577	45822	45371	45833	45434	99.027
	8	45819	45297	45569	44906	46025	45427	45582	45902	45172	45640	45493	45647	99.030
	9	45687	45823	45601	45366	46021	45516	45164	45211	45414	44801	46204	45231	98.950
	10	45457	45798	45621	45609	45669	45097	46006	46085	46189	45580	46292	45343	99.441
	11	45554	45123	46061	45626	45667	45540	45358	45737	45679	46535	45334	45526	99.258
	12	45173	45659	45955	46087	45106	45720	45985	45708	46074	45413	45520	45129	99.220
	13	45528	45404	45631	45771	45373	45938	45783	45862	45250	44677	45732	45491	99.023
	14	45366	45681	45451	46037	45517	46059	45539	45304	45821	45478	45583	45434	99.173
	15	45171	45321	45357	45393	45669	45306	45717	45193	45756	45785	45703	45584	98.935
	16	45605	45649	45535	45835	45364	45630	44862	45277	45732	44564	44878	44644	98.506
	17	45234	45408	45348	45451	45256	45496	45454	45706	45355	45219	45493	45305	98.712
	18	45330	45442	45447	45692	45464	45433	45068	44723	45464	44947	45748	45627	98.651
	19	45174	45239	45163	44970	45601	45567	45374	45012	45109	44923	45278	44712	98.241
	20	44839	45441	45065	44974	45086	45991	44966	45298	45008	45349	44821	45267	98.237
	21	45519	45092	44978	45154	45502	45735	45195	44761	45991	46265	45505	45434	98.785
	22	45042	45275	45187	45125	44989	44582	44876	45346	44606	45130	45084	44821	97.867
	23	45318	44860	45270	45482	45644	45023	44907	45381	45466	44982	45274	45330	98.388
26	0	44884	45702	45250	45136	45133	45148	45407	45321	45279	45307	45242	45139	98.391
	1	45456	45102	45313	45283	45139	44752	45171	44969	45312	45985	45449	45548	98.486
	2	44926	45528	45542	45631	45385	44910	44760	44892	45695	45186	45505	45278	98.442
	3	44966	44954	44845	44478	45295	45069	45275	45125	45007	45558	45836	44801	98.075
	4	45050	45175	44957	45486	44939	45366	45318	45202	45229	44866	45149	45451	98.252
	5	45376	44918	45646	45875	45208	44956	45283	45650	45298	45526	45273	45758	98.719
	6	45318	45429	44948	44927	45447	45366	45503	45086	45937	45224	45443	45221	98.553
	7	45580	45278	45418	45574	45554	45451	45704	45621	45696	45502	45549	45258	98.977
	8	45445	45222	45924	46019	45418	45570	46019	45553	45427	45621	45257	46255	99.256
	9	45644	45630	45539	45098	45574	45579	45247	45777	45351	45114	45679	45672	98.925
	10	45370	45365	45907	45315	46057	45610	45245	45330	45657	45084	45925	45392	98.990
	11	45139	45509	45443	45585	46375	45530	45935	45196	45781	45802	45647	45557	99.214
	12	45758	45179	45087	45768	45852	45365	45321	45992	45554	45656	45310	45909	99.079
	13	45732	45854	45391	46034	45307	44978	45600	45562	44982	45746	44992	45370	98.861
	14	45199	45431	45275	45285	45710	45297	45485	46036	45242	45482	45799	45385	98.875
	15	45711	45177	45556	45127	45947	45545	44917	45472	45207	45575	45549	45048	98.731
	16	45000	44844	45274	45006	45764	45284	45064	45294	45674	45230	45645	45369	98.480
	17	45604	45453	45180	45131	45325	44770	44972	45268	45213	45862	45251	44497	98.314
	18	45376	45560	44900	44743	45269	45073	44953	45054	44828	44519	44586	45200	97.866
	19	44494	44743	44688	45146	45337	45052	45040	45193	44113	45041	44941	45373	97.703
	20	45343	45331	44688	45042	45215	44902	44768	44763	45573	44482	45271	44992	97.923
	21	44819	44771	44565	45202	44656	45164	44602	44913	45344	45136	44829	45293	97.728
	22	45322	44810	44830	44874	45189	44913	44766	44731	44998	45081	44898	45263	97.797
	23	44703	45278	45141	45502	44737	45455	45243	45243	45070	45245	44434	44992	98.044

		S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2013												20 NM-64
		INAF/UNIRomaTre												
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
27	0	45032	45050	45158	45168	44401	44724	45317	44662	45399	44949	45102	44778	97.814
	1	44953	45521	45504	45102	45530	45043	44493	44985	44960	45360	45135	45043	98.151
	2	45262	45511	45349	45273	44766	45049	44811	45649	44830	45480	45067	45547	98.326
	3	45248	45101	44997	45191	45541	45541	44956	46173	45117	45681	44747	45544	98.551
	4	46033	45424	45552	45478	45260	45509	45700	45363	44790	45240	45100	44870	98.639
	5	44965	45192	45235	45438	44974	44722	45390	45104	45848	45012	45281	45302	98.302
	6	45678	45531	45625	45498	44866	45212	45499	45595	45449	45270	45710	45884	98.910
	7	46071	45258	45416	45540	45073	44734	44834	45682	45663	45781	45210	45785	98.770
	8	45407	44640	45581	45289	45367	45471	45540	45214	45159	45255	45127	45459	98.492
	9	44898	45025	45478	45278	45318	44773	45667	45189	45136	45611	45563	45983	98.566
	10	45288	46017	46002	45044	45139	45548	45582	45683	45501	46092	45973	45690	99.226
	11	45145	45444	45272	45710	44961	45661	45518	44842	45568	45859	45167	45362	98.673
	12	45105	45743	45344	45915	45198	45803	45393	45293	46080	46086	45327	46139	99.201
	13	45503	45732	45299	45866	45110	45739	45598	45375	45238	45575	46157	46264	99.207
	14	45310	45206	45120	45242	45702	45332	45494	45927	45740	46324	45616	46005	99.127
	15	45994	45022	45841	44756	45248	46094	45463	45260	45753	45656	46333	46089	99.216
	16	45735	46111	45850	45451	45413	45660	45835	46154	45361	46288	45261	46134	99.533
	17	45727	45827	45669	45931	45766	45789	45751	45440	45640	46108	45559	45865	99.500
	18	45514	45570	45783	45784	45196	45623	45519	45605	45605	45596	45368	46142	99.180
	19	45322	45055	44806	45676	45557	45418	45586	45528	45044	45100	44951	45563	98.509
	20	45553	45394	46034	45326	45833	45084	45440	44822	45318	45380	44958	45409	98.681
	21	46139	45057	44938	45486	45450	45420	45405	45434	45917	45919	45533	45155	98.917
	22	45494	45095	44469	45098	45262	45008	45179	45488	45361	45433	44982	45061	98.205
	23	46000	45240	45294	45360	45133	44808	45638	45696	45770	45658	45037	45540	98.793
28	0	45623	45413	45184	45027	45357	45648	45468	44882	45051	45479	45220	45182	98.493
	1	45444	45498	45368	44998	45892	45736	45125	45496	45619	44967	45364	45456	98.755
	2	45044	45687	45830	44663	45282	45354	44804	45597	45255	45861	45833	45244	98.663
	3	45364	45562	45710	45614	45403	45332	45169	45330	45524	45020	45423	46011	98.846
	4	45336	46059	45119	45285	45934	44953	45871	45115	45282	45446	44660	45120	98.613
	5	45168	45182	45045	45448	46270	45020	45673	45103	45767	45490	45285	45456	98.745
	6	45832	45122	45130	45506	45470	45888	45875	45859	45407	45619	45728	46048	99.212
	7	45939	46090	45495	45510	45142	45867	45426	45198	45483	45022	45495	45206	98.921
	8	45629	45884	45361	45447	45970	45515	45990	45871	45663	46014	45502	46132	99.483
	9	45637	45191	45328	44840	46400	45780	46013	45929	45083	45457	46307	45402	99.190
	10	46275	45556	45492	45425	45054	45031	45166	45342	45086	45890	46195	45429	98.932
	11	45630	45597	45719	46048	45245	45672	45388	46007	45612	45249	45772	45680	99.236
	12	44822	45863	45980	45027	45296	45496	45711	45843	45185	45470	45960	45086	98.896
	13	45300	45328	45315	45864	44952	45284	45379	45803	45763	45343	45315	45341	98.760
	14	45161	45880	45498	45307	45667	44836	44814	45518	45595	45312	45041	44900	98.495
	15	45492	45600	45392	45612	45615	45500	45752	45735	44979	45173	45650	45294	98.906
	16	45785	45326	45312	45490	45213	45257	45894	45342	45361	45558	45996	45298	98.912
	17	45101	45259	45576	45733	45388	45172	45400	45884	45002	45721	45875	45750	98.918
	18	45910	45001	45988	45682	45757	45081	45738	45653	45337	45644	45242	45048	98.958
	19	45677	45391	46201	45298	45220	45785	45362	45782	45198	45398	45482	45996	99.086
	20	45152	45914	45202	45819	45646	45599	45137	45945	45734	45242	44747	45131	98.810
	21	45862	45569	45581	45260	45960	44927	45920	45116	45337	45551	44794	45220	98.780
	22	45278	46034	45698	46039	46019	46132	45088	45329	45417	45665	44943	45939	99.229
	23	45187	46144	45466	45224	44899	45032	45290	45369	45469	45640	45415	45776	98.746

		S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2013											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	45347	45621	45497	45080	45178	45026	45585	45492	45459	45517	45315	45557	98.695
	1	45490	45070	44908	44624	45499	45403	44954	45908	45522	46069	44683	45834	98.574
	2	45994	45604	45252	44487	44881	45023	45704	45646	45051	45657	45853	44786	98.569
	3	46014	45975	45706	45647	45074	45653	45345	45132	45472	45490	46103	45642	99.170
	4	45473	45183	45777	45891	45800	45427	45600	45385	45310	45378	45843	45716	99.085
	5	45543	45363	44987	45615	45451	45672	46138	46115	45699	45728	45965	46328	99.415
	6	45541	45696	46771	45762	45529	45730	45821	45922	46208	45363	46267	45488	99.686
	7	45567	45968	45777	45696	45349	45448	45560	45722	45611	45731	45868	45851	99.332
	8	45436	45265	45818	45706	45703	46537	46236	45352	45577	46334	45999	45399	99.552
	9	46324	45762	46098	46021	45904	45943	46071	45712	45622	45964	46036	46202	99.968
	10	45992	45939	45797	45564	45936	46046	45489	45898	45456	45628	46641	45672	99.679
	11	45745	45920	45902	46479	47109	46091	46122	46067	45876	45756	45522	46083	100.152
	12	45724	45866	45680	45978	45878	45932	45856	45725	46206	46296	46039	45713	99.830
	13	46597	45713	46488	46251	45869	45320	45800	45797	45579	45038	46214	45649	99.725
	14	45873	45809	45428	45982	45635	45355	45404	45687	46062	45773	46031	45459	99.395
	15	45644	45865	45824	45981	45579	45776	45901	45973	46113	45659	45823	45312	99.568
	16	45727	45720	45802	45512	45589	45662	46069	45630	45699	45488	45388	45291	99.229
	17	45650	45883	46317	45730	45488	46105	45738	45080	46613	45065	45708	46123	99.577
	18	45844	45914	46760	45747	45624	45312	45964	45733	45838	45532	45657	45911	99.638
	19	45217	45166	45400	45466	45508	45852	45181	45606	45853	45959	46026	45522	99.080
	20	45562	45428	45244	45821	45123	45549	45642	45225	45047	45479	45778	45757	98.881
	21	45446	45553	45765	45244	45314	45845	45968	45549	45728	45385	45405	46799	99.306
	22	44762	45473	45628	45226	45889	45517	45198	45055	45801	46012	45818	44837	98.801
	23	45533	45099	45629	45377	45211	45621	45348	45453	45387	44990	45852	46035	98.859
30	0	45276	45255	45807	46091	45348	45618	45223	45668	45602	45300	45424	45532	98.963
	1	45616	45322	44634	45199	45752	45752	45429	45422	45751	45268	45850	45153	98.789
	2	46261	46070	45006	45376	45637	44899	45851	45367	44807	45510	45658	45583	98.948
	3	45251	45521	45421	45822	45265	45614	45844	45949	45026	45757	45110	46079	99.063
	4	45248	46171	45396	45446	45642	45337	44973	44777	45617	46181	45079	45799	98.883
	5	45509	45974	45489	45427	45090	45286	45404	45396	45680	45249	45901	45463	98.919
	6	45621	45508	45852	45613	44836	44946	45988	45070	45615	45317	45679	45465	98.855
	7	45829	44934	45574	45180	45425	45235	46324	45418	45841	45512	45614	45986	99.101
	8	45759	45660	46301	45941	45869	45879	45713	46300	45671	46244	45512	45800	99.786
	9	45492	45384	45786	45381	45184	45784	45110	45960	45532	45452	45776	45593	99.021
	10	45183	45357	45963	45891	45768	45186	46156	45163	45833	46009	45860	45565	99.294
	11	45666	45554	46404	45489	45535	45679	45967	45508	46003	45090	45792	46215	99.469
	12	45692	45386	45676	45514	45626	45720	45133	45055	45102	45893	45867	45257	98.929
	13	45772	45851	46064	45627	46000	45551	45980	45848	45550	45523	45392	45461	99.418
	14	45269	45359	45390	45227	45725	45527	45516	45598	45160	45394	45533	45684	98.832
	15	45158	45519	45505	46165	45789	45419	45457	45170	45635	45476	45769	45560	99.056
	16	46207	45580	45096	45490	45186	45216	45319	45386	44679	45288	45242	45675	98.646
	17	45495	45334	45294	45621	45496	45799	46206	45981	45636	45623	45564	45560	99.234
	18	44784	45399	45809	45296	45494	45589	45615	45840	44946	45454	45484	45492	98.798
	19	45971	45266	45868	45661	45865	45130	45680	45549	45041	46400	45520	45642	99.232
	20	45372	45643	45722	46027	46274	46061	46023	45448	45044	44855	45740	45743	99.296
	21	45638	45792	46149	45297	45805	45561	45951	46018	45577	44896	45495	45616	99.268
	22	45995	45321	45162	45819	45539	45119	45530	44774	45336	44756	45943	45727	98.765
	23	45241	45083	45458	45667	45792	45699	45469	45834	45315	45746	45116	45491	98.927

		S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2013											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	
31	0	45773	45746	45635	45235	44913	45667	45587	45440	45160	45517	45445	45568	98.884	
	1	45323	45464	45701	45630	45255	45017	45030	45231	44931	45490	45481	45645	98.616	
	2	45071	45311	44940	45306	45740	45291	45242	45406	45738	45008	45662	45859	98.685	
	3	45980	45221	45400	45789	46255	45554	45950	45041	45151	45397	45352	45389	99.030	
	4	45814	45620	45564	45398	46067	45306	45581	45599	45749	45889	45947	45634	99.336	
	5	45257	45518	45175	45645	45462	45722	45711	45652	45658	45034	45354	45583	98.902	
	6	45187	45802	45648	45763	45384	45404	45455	45792	45411	45068	45839	45454	98.981	
	7	45449	45715	45556	45559	45399	46119	45761	45736	45053	45790	45726	45721	99.230	
	8	45622	45122	45579	46318	45564	46222	45234	45525	46144	46078	45576	45697	99.429	
	9	45527	45503	45448	45434	45597	45203	46084	46202	45126	45809	44889	45426	98.988	
	10	45393	45878	45434	44817	45582	45635	45484	45940	45054	45528	45999	45834	99.047	
	11	46083	44914	45377	45429	45888	45354	45805	45704	45862	46265	45819	45653	99.333	
	12	45757	45726	45502	45335	45726	45857	45488	45563	45368	45773	45821	45888	99.270	
	13	45765	45774	46307	45527	45907	45746	46369	45682	45612	45674	45993	44715	99.500	
	14	45174	45138	45694	45873	46200	45565	45560	45688	45654	45193	45573	45884	99.160	
	15	45845	45422	46138	45447	45969	46486	45889	45317	45274	45496	45753	45443	99.393	
	16	45457	45515	45376	45569	45621	45618	45641	45925	45594	45646	45229	45084	98.993	
	17	46066	45620	45848	46041	45569	45403	45770	45671	45206	45728	45821	45224	99.300	
	18	45499	45504	45670	45000	45713	45408	45790	45356	45703	46400	45719	46324	99.320	
	19	45209	45719	46069	45996	45437	45536	45423	45545	45561	45834	45376	45836	99.223	
	20	45721	45345	45202	45572	45746	44692	46351	44914	45567	45885	45511	46015	99.038	
	21	45588	45259	45777	45656	45937	45785	45829	45141	45719	45612	45735	45453	99.213	
	22	45767	45432	46044	45517	45287	45186	45394	45314	45135	44954	45642	45637	98.818	
	23	45282	45509	45354	45807	45295	46218	46045	45316	45753	46126	45924	45799	99.383	

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2013

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	1018.79	1018.77	1018.71	1018.70	1018.70	1018.73	1018.73	1018.69	1018.67	1018.67	1018.69	1018.68	1018.70
	1	1018.62	1018.52	1018.42	1018.35	1018.31	1018.28	1018.24	1018.19	1018.15	1018.12	1018.08	1018.02	1018.27
	2	1017.95	1017.88	1017.82	1017.72	1017.67	1017.69	1017.71	1017.72	1017.69	1017.67	1017.65	1017.56	1017.72
	3	1017.52	1017.50	1017.44	1017.39	1017.33	1017.31	1017.35	1017.36	1017.33	1017.30	1017.28	1017.23	1017.36
	4	1017.22	1017.21	1017.18	1017.15	1017.11	1017.06	1017.03	1017.01	1016.99	1016.98	1016.96	1016.94	1017.07
	5	1016.95	1016.95	1016.94	1016.92	1016.87	1016.81	1016.79	1016.77	1016.73	1016.72	1016.70	1016.70	1016.82
	6	1016.72	1016.69	1016.73	1016.81	1016.81	1016.77	1016.77	1016.78	1016.78	1016.75	1016.73	1016.72	1016.75
	7	1016.68	1016.65	1016.62	1016.59	1016.58	1016.56	1016.51	1016.44	1016.39	1016.39	1016.43	1016.44	1016.52
	8	1016.41	1016.35	1016.28	1016.24	1016.26	1016.27	1016.23	1016.17	1016.11	1016.04	1015.99	1015.99	1016.19
	9	1015.99	1015.96	1015.95	1015.97	1015.98	1015.96	1015.91	1015.89	1015.85	1015.80	1015.78	1015.73	1015.89
	10	1015.70	1015.68	1015.68	1015.67	1015.64	1015.60	1015.55	1015.50	1015.44	1015.40	1015.36	1015.32	1015.54
	11	1015.28	1015.27	1015.26	1015.24	1015.21	1015.14	1015.07	1015.01	1014.95	1014.88	1014.80	1014.71	1015.07
	12	1014.61	1014.50	1014.37	1014.27	1014.20	1014.16	1014.12	1014.04	1013.96	1013.93	1013.89	1013.80	1014.15
	13	1013.70	1013.62	1013.57	1013.50	1013.42	1013.37	1013.31	1013.21	1013.13	1013.06	1013.00	1012.96	1013.32
	14	1012.90	1012.83	1012.76	1012.71	1012.66	1012.65	1012.58	1012.42	1012.26	1012.08	1011.94	1011.92	1012.47
	15	1011.95	1011.93	1011.89	1011.82	1011.75	1011.71	1011.64	1011.54	1011.40	1011.26	1011.17	1011.16	1011.60
	16	1011.16	1011.12	1011.10	1011.09	1011.06	1011.03	1010.99	1010.98	1010.89	1010.83	1010.89	1010.90	1011.00
	17	1010.86	1010.85	1010.85	1010.85	1010.82	1010.81	1010.83	1010.84	1010.81	1010.75	1010.72	1010.71	1010.81
	18	1010.67	1010.64	1010.61	1010.60	1010.63	1010.67	1010.70	1010.68	1010.66	1010.62	1010.53	1010.41	1010.62
	19	1010.35	1010.34	1010.34	1010.33	1010.30	1010.26	1010.24	1010.24	1010.19	1010.16	1010.22	1010.29	1010.27
	20	1010.26	1010.19	1010.17	1010.20	1010.30	1010.38	1010.39	1010.34	1010.30	1010.25	1010.14	1010.17	1010.26
	21	1010.22	1010.10	1009.92	1009.84	1009.85	1009.86	1009.90	1009.90	1009.92	1009.97	1010.01	1009.99	1009.95
	22	1010.00	1010.00	1009.96	1009.96	1009.97	1009.94	1009.89	1009.91	1009.83	1009.68	1009.61	1009.58	1009.86
	23	1009.59	1009.56	1009.56	1009.54	1009.40	1009.33	1009.32	1009.24	1009.16	1009.14	1009.22	1009.30	1009.36
2	0	1009.21	1009.27	1009.25	1009.11	1009.06	1009.06	1009.02	1008.93	1008.85	1008.72	1008.63	1008.62	1008.97
	1	1008.59	1008.54	1008.45	1008.36	1008.26	1008.19	1008.20	1008.17	1008.12	1008.06	1008.04	1007.95	1008.24
	2	1007.79	1007.80	1007.82	1007.71	1007.69	1007.81	1007.89	1007.90	1007.91	1007.90	1007.86	1007.77	1007.82
	3	1007.73	1007.73	1007.68	1007.75	1007.88	1007.85	1007.65	1007.55	1007.72	1007.92	1007.86	1007.70	1007.75
	4	1007.67	1007.71	1007.71	1007.62	1007.46	1007.37	1007.37	1007.47	1007.61	1007.59	1007.64	1007.80	1007.58
	5	1007.82	1007.80	1007.77	1007.68	1007.64	1007.63	1007.64	1007.67	1007.68	1007.68	1007.68	1007.72	1007.70
	6	1007.75	1007.75	1007.78	1007.85	1007.91	1007.97	1008.00	1008.00	1008.01	1008.03	1008.05	1008.08	1007.93
	7	1008.16	1008.23	1008.27	1008.30	1008.31	1008.31	1008.28	1008.27	1008.27	1008.26	1008.23	1008.21	1008.26
	8	1008.30	1008.36	1008.33	1008.38	1008.47	1008.51	1008.48	1008.48	1008.55	1008.60	1008.64	1008.68	1008.48
	9	1008.72	1008.75	1008.79	1008.85	1008.91	1009.00	1009.11	1009.13	1009.12	1009.13	1009.14	1009.14	1008.98
	10	1009.12	1009.09	1009.10	1009.11	1009.11	1009.09	1009.08	1009.10	1009.07	1009.07	1009.07	1009.06	1009.09
	11	1009.03	1009.01	1009.00	1008.98	1008.95	1008.92	1008.94	1008.96	1008.95	1008.92	1008.91	1008.90	1008.95
	12	1008.91	1008.94	1008.92	1008.84	1008.76	1008.69	1008.66	1008.69	1008.69	1008.66	1008.63	1008.61	1008.75
	13	1008.67	1008.74	1008.73	1008.73	1008.76	1008.79	1008.81	1008.82	1008.81	1008.83	1008.85	1008.87	1008.78
	14	1008.91	1008.95	1008.98	1009.01	1009.04	1009.03	1009.02	1009.01	1009.05	1009.11	1009.17	1009.25	1009.04
	15	1009.33	1009.40	1009.43	1009.45	1009.47	1009.53	1009.62	1009.70	1009.75	1009.78	1009.83	1009.87	1009.59
	16	1009.90	1009.95	1010.00	1010.07	1010.16	1010.27	1010.38	1010.46	1010.51	1010.52	1010.53	1010.60	1010.28
	17	1010.67	1010.75	1010.85	1010.94	1011.04	1011.13	1011.22	1011.34	1011.47	1011.54	1011.61	1011.70	1011.19
	18	1011.80	1011.87	1011.93	1011.98	1012.08	1012.19	1012.27	1012.33	1012.39	1012.48	1012.54	1012.62	1012.20
	19	1012.72	1012.77	1012.82	1012.91	1012.99	1013.05	1013.12	1013.18	1013.26	1013.35	1013.40	1013.42	1013.08
	20	1013.46	1013.50	1013.56	1013.62	1013.67	1013.73	1013.80	1013.88	1013.96	1014.00	1014.01	1014.03	1013.77
	21	1014.07	1014.11	1014.14	1014.14	1014.16	1014.21	1014.25	1014.30	1014.33	1014.34	1014.35	1014.34	1014.23
	22	1014.31	1014.34	1014.39	1014.39	1014.41	1014.45	1014.46	1014.47	1014.51	1014.58	1014.61	1014.62	1014.46
	23	1014.63	1014.68	1014.70	1014.68	1014.68	1014.70	1014.73	1014.77	1014.81	1014.90	1014.99	1014.99	1014.77

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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
3	0	1015.05	1015.08	1015.12	1015.14	1015.15	1015.13	1015.08	1015.04	1015.07	1015.13	1015.16	1015.17	1015.11
	1	1015.17	1015.19	1015.19	1015.18	1015.13	1015.06	1015.07	1015.08	1015.06	1015.07	1015.08	1015.06	1015.11
	2	1015.05	1015.05	1015.04	1015.00	1015.00	1015.02	1015.01	1015.01	1015.03	1015.06	1015.07	1015.08	1015.03
	3	1015.09	1015.09	1015.12	1015.13	1015.10	1015.08	1015.14	1015.22	1015.24	1015.27	1015.32	1015.37	1015.18
	4	1015.38	1015.39	1015.40	1015.36	1015.28	1015.27	1015.26	1015.25	1015.25	1015.29	1015.36	1015.37	1015.32
	5	1015.40	1015.44	1015.45	1015.47	1015.48	1015.50	1015.56	1015.60	1015.67	1015.75	1015.77	1015.77	1015.57
	6	1015.78	1015.81	1015.86	1015.89	1015.94	1016.00	1016.08	1016.14	1016.19	1016.22	1016.21	1016.25	1016.03
	7	1016.30	1016.33	1016.34	1016.35	1016.38	1016.41	1016.41	1016.39	1016.38	1016.36	1016.36	1016.32	1016.36
	8	1016.25	1016.26	1016.29	1016.30	1016.28	1016.26	1016.26	1016.24	1016.24	1016.25	1016.24	1016.28	1016.26
	9	1016.31	1016.30	1016.27	1016.25	1016.25	1016.24	1016.23	1016.22	1016.19	1016.15	1016.12	1016.10	1016.22
	10	1016.05	1016.02	1016.02	1016.02	1016.00	1016.00	1016.00	1015.99	1015.97	1015.93	1015.91	1015.91	1015.98
	11	1015.91	1015.89	1015.85	1015.80	1015.73	1015.68	1015.61	1015.56	1015.55	1015.54	1015.51	1015.48	1015.67
	12	1015.42	1015.35	1015.27	1015.21	1015.16	1015.12	1015.09	1015.09	1015.04	1014.98	1014.95	1014.92	1015.13
	13	1014.92	1014.92	1014.88	1014.87	1014.86	1014.83	1014.81	1014.79	1014.79	1014.78	1014.78	1014.78	1014.83
	14	1014.75	1014.71	1014.68	1014.66	1014.59	1014.53	1014.48	1014.45	1014.45	1014.48	1014.49	1014.51	1014.56
	15	1014.52	1014.50	1014.49	1014.52	1014.56	1014.60	1014.63	1014.66	1014.70	1014.69	1014.67	1014.64	1014.60
	16	1014.61	1014.61	1014.62	1014.59	1014.58	1014.59	1014.59	1014.61	1014.65	1014.68	1014.71	1014.75	1014.63
	17	1014.78	1014.82	1014.86	1014.92	1014.98	1015.03	1015.08	1015.12	1015.16	1015.22	1015.28	1015.34	1015.05
	18	1015.40	1015.44	1015.48	1015.53	1015.59	1015.63	1015.65	1015.67	1015.71	1015.76	1015.83	1015.87	1015.63
	19	1015.89	1015.92	1015.97	1016.02	1016.04	1016.10	1016.17	1016.22	1016.23	1016.28	1016.37	1016.41	1016.13
	20	1016.44	1016.47	1016.50	1016.53	1016.57	1016.62	1016.68	1016.72	1016.74	1016.76	1016.78	1016.81	1016.63
	21	1016.84	1016.81	1016.79	1016.77	1016.78	1016.83	1016.86	1016.89	1016.88	1016.89	1016.93	1016.94	1016.85
	22	1016.92	1016.91	1016.91	1016.91	1016.92	1016.93	1016.95	1016.97	1016.98	1016.99	1017.02	1017.02	1016.95
	23	1016.97	1016.92	1016.91	1016.93	1016.96	1017.00	1017.06	1017.10	1017.13	1017.19	1017.23	1017.27	1017.05
4	0	1017.30	1017.31	1017.35	1017.40	1017.39	1017.36	1017.33	1017.31	1017.28	1017.25	1017.25	1017.22	1017.31
	1	1017.19	1017.19	1017.23	1017.25	1017.24	1017.23	1017.22	1017.22	1017.21	1017.19	1017.15	1017.10	1017.20
	2	1017.03	1017.00	1016.98	1016.95	1016.96	1016.96	1016.92	1016.90	1016.92	1016.93	1016.92	1016.90	1016.95
	3	1016.87	1016.88	1016.92	1016.96	1016.99	1017.00	1017.00	1017.02	1017.05	1017.08	1017.12	1017.14	1017.00
	4	1017.15	1017.20	1017.26	1017.28	1017.29	1017.31	1017.34	1017.37	1017.42	1017.46	1017.51	1017.56	1017.34
	5	1017.55	1017.55	1017.57	1017.58	1017.60	1017.62	1017.63	1017.64	1017.65	1017.64	1017.66	1017.67	1017.61
	6	1017.67	1017.70	1017.74	1017.77	1017.79	1017.84	1017.93	1018.02	1018.11	1018.17	1018.22	1018.26	1017.93
	7	1018.29	1018.31	1018.35	1018.40	1018.44	1018.49	1018.57	1018.64	1018.71	1018.78	1018.85	1018.91	1018.56
	8	1018.94	1018.97	1019.00	1019.03	1019.07	1019.11	1019.12	1019.12	1019.15	1019.16	1019.17	1019.17	1019.08
	9	1019.14	1019.11	1019.10	1019.11	1019.11	1019.13	1019.15	1019.13	1019.09	1019.10	1019.12	1019.13	1019.11
	10	1019.17	1019.21	1019.24	1019.24	1019.23	1019.25	1019.25	1019.23	1019.24	1019.26	1019.24	1019.21	1019.23
	11	1019.19	1019.17	1019.15	1019.10	1019.04	1019.00	1018.96	1018.91	1018.87	1018.82	1018.75	1018.68	1018.97
	12	1018.62	1018.55	1018.48	1018.43	1018.39	1018.35	1018.32	1018.34	1018.33	1018.25	1018.19	1018.18	1018.37
	13	1018.22	1018.21	1018.19	1018.21	1018.19	1018.15	1018.11	1018.12	1018.15	1018.14	1018.13	1018.12	1018.16
	14	1018.10	1018.11	1018.11	1018.12	1018.16	1018.18	1018.19	1018.19	1018.20	1018.20	1018.18	1018.17	1018.16
	15	1018.14	1018.09	1018.07	1018.07	1018.07	1018.07	1018.07	1018.07	1018.08	1018.12	1018.14	1018.16	1018.09
	16	1018.16	1018.15	1018.18	1018.24	1018.29	1018.34	1018.38	1018.40	1018.40	1018.41	1018.45	1018.53	1018.33
	17	1018.63	1018.69	1018.68	1018.67	1018.68	1018.73	1018.80	1018.86	1018.89	1018.90	1018.93	1018.98	1018.79
	18	1019.04	1019.11	1019.13	1019.16	1019.23	1019.28	1019.31	1019.34	1019.40	1019.48	1019.52	1019.56	1019.29
	19	1019.60	1019.66	1019.73	1019.78	1019.86	1019.95	1020.00	1020.04	1020.10	1020.15	1020.21	1020.29	1019.95
	20	1020.35	1020.45	1020.55	1020.61	1020.64	1020.70	1020.79	1020.83	1020.85	1020.86	1020.88	1020.90	1020.70
	21	1020.92	1020.96	1020.97	1020.97	1020.97	1020.95	1020.96	1020.97	1020.95	1020.98	1021.01	1020.99	1020.96
	22	1020.94	1020.92	1020.91	1020.91	1020.92	1020.94	1020.95	1020.91	1020.88	1020.84	1020.84	1020.89	1020.90
	23	1020.94	1020.96	1020.97	1020.97	1021.00	1021.08	1021.12	1021.13	1021.09	1021.03	1021.06	1021.09	1021.03

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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
5	0	1020.98	1020.96	1020.91	1020.88	1020.89	1020.91	1020.95	1020.96	1020.90	1020.94	1021.03	1021.05	1020.94
	1	1021.02	1021.01	1021.01	1021.00	1020.96	1020.95	1020.96	1020.94	1020.94	1020.95	1020.94	1020.89	1020.96
	2	1020.85	1020.86	1020.90	1020.94	1020.93	1020.84	1020.74	1020.71	1020.70	1020.64	1020.57	1020.57	1020.77
	3	1020.65	1020.70	1020.66	1020.64	1020.67	1020.69	1020.62	1020.55	1020.42	1020.28	1020.27	1020.23	1020.53
	4	1020.15	1020.16	1020.13	1020.05	1019.98	1019.97	1019.95	1019.95	1020.01	1019.97	1019.88	1019.77	1019.99
	5	1019.69	1019.60	1019.52	1019.50	1019.47	1019.39	1019.30	1019.24	1019.23	1019.27	1019.35	1019.39	1019.41
	6	1019.37	1019.33	1019.32	1019.26	1019.23	1019.29	1019.40	1019.50	1019.63	1019.69	1019.68	1019.69	1019.45
	7	1019.70	1019.76	1019.81	1019.88	1020.00	1020.09	1020.12	1020.12	1020.19	1020.33	1020.40	1020.38	1020.06
	8	1020.33	1020.35	1020.40	1020.39	1020.37	1020.48	1020.58	1020.56	1020.54	1020.47	1020.39	1020.38	1020.43
	9	1020.40	1020.39	1020.35	1020.35	1020.42	1020.45	1020.39	1020.33	1020.30	1020.27	1020.22	1020.17	1020.34
	10	1020.13	1020.09	1020.04	1019.99	1019.93	1019.87	1019.74	1019.62	1019.60	1019.54	1019.47	1019.42	1019.78
	11	1019.41	1019.46	1019.52	1019.53	1019.45	1019.34	1019.26	1019.19	1019.10	1019.00	1018.85	1018.73	1019.23
	12	1018.70	1018.67	1018.64	1018.60	1018.53	1018.47	1018.43	1018.40	1018.40	1018.35	1018.26	1018.18	1018.47
	13	1018.10	1017.98	1017.84	1017.74	1017.68	1017.61	1017.52	1017.43	1017.30	1017.22	1017.19	1017.13	1017.56
	14	1017.07	1017.02	1016.93	1016.79	1016.65	1016.48	1016.27	1016.05	1015.89	1015.83	1015.76	1015.67	1016.37
	15	1015.68	1015.73	1015.76	1015.82	1015.89	1015.84	1015.76	1015.69	1015.55	1015.43	1015.29	1015.23	1015.64
	16	1015.31	1015.44	1015.56	1015.58	1015.53	1015.50	1015.52	1015.58	1015.57	1015.48	1015.46	1015.50	1015.50
	17	1015.50	1015.51	1015.54	1015.54	1015.59	1015.62	1015.63	1015.66	1015.68	1015.68	1015.68	1015.69	1015.61
	18	1015.73	1015.76	1015.77	1015.76	1015.81	1015.94	1016.12	1016.31	1016.36	1016.30	1016.24	1016.17	1016.02
	19	1016.12	1016.04	1015.98	1016.01	1016.04	1016.01	1016.03	1016.11	1016.11	1016.04	1016.03	1016.02	1016.04
	20	1016.00	1015.95	1015.83	1015.73	1015.77	1015.90	1015.93	1015.87	1015.90	1016.02	1016.07	1016.05	1015.92
	21	1015.93	1015.79	1015.63	1015.49	1015.46	1015.40	1015.23	1015.01	1014.88	1014.83	1014.64	1014.46	1015.23
	22	1014.33	1014.22	1014.12	1013.97	1013.79	1013.56	1013.37	1013.28	1013.15	1013.04	1013.02	1012.91	1013.56
	23	1012.68	1012.43	1012.20	1011.95	1011.70	1011.54	1011.45	1011.44	1011.52	1011.65	1011.74	1011.72	1011.83
6	0	1011.74	1011.76	1011.82	1011.85	1011.70	1011.48	1011.31	1011.41	1011.65	1011.57	1011.42	1011.43	1011.59
	1	1011.34	1011.04	1010.91	1010.90	1010.73	1010.71	1010.91	1010.93	1010.82	1010.90	1011.06	1011.11	1010.94
	2	1011.19	1011.27	1011.23	1011.17	1011.13	1011.11	1011.09	1010.96	1011.00	1011.15	1011.20	1011.17	1011.14
	3	1011.09	1011.01	1010.89	1010.74	1010.65	1010.58	1010.46	1010.29	1010.18	1010.06	1009.79	1009.59	1010.44
	4	1009.54	1009.39	1009.14	1009.11	1009.02	1008.97	1009.06	1008.98	1008.76	1008.49	1008.39	1008.38	1008.93
	5	1008.21	1007.85	1007.68	1007.90	1008.16	1008.17	1008.21	1008.20	1007.91	1007.88	1007.99	1007.90	1008.00
	6	1007.84	1007.83	1007.87	1007.90	1007.85	1007.80	1007.94	1008.20	1008.23	1008.07	1008.05	1008.16	1007.98
	7	1008.14	1007.99	1007.97	1008.09	1008.11	1008.08	1008.08	1008.12	1008.12	1008.15	1008.15	1008.17	1008.09
	8	1008.24	1008.19	1008.15	1008.10	1008.04	1008.03	1007.97	1007.94	1007.97	1007.92	1007.80	1007.68	1008.00
	9	1007.57	1007.51	1007.43	1007.34	1007.28	1007.23	1007.27	1007.23	1007.21	1007.29	1007.31	1007.32	1007.33
	10	1007.38	1007.48	1007.52	1007.49	1007.50	1007.54	1007.59	1007.58	1007.55	1007.55	1007.58	1007.60	1007.53
	11	1007.60	1007.57	1007.43	1007.30	1007.24	1007.17	1007.11	1007.03	1006.93	1006.79	1006.64	1006.57	1007.11
	12	1006.50	1006.51	1006.46	1006.38	1006.34	1006.26	1006.21	1006.13	1006.06	1005.98	1005.86	1005.72	1006.20
	13	1005.58	1005.54	1005.52	1005.46	1005.40	1005.32	1005.30	1005.32	1005.26	1005.17	1005.15	1005.14	1005.34
	14	1005.07	1005.02	1004.96	1004.89	1004.86	1004.86	1004.87	1004.85	1004.82	1004.82	1004.79	1004.78	1004.88
	15	1004.81	1004.83	1004.86	1004.78	1004.70	1004.67	1004.62	1004.61	1004.56	1004.48	1004.45	1004.41	1004.65
	16	1004.39	1004.40	1004.37	1004.31	1004.26	1004.22	1004.19	1004.21	1004.23	1004.23	1004.25	1004.27	1004.28
	17	1004.31	1004.32	1004.34	1004.37	1004.42	1004.50	1004.52	1004.54	1004.56	1004.58	1004.65	1004.72	1004.48
	18	1004.75	1004.78	1004.79	1004.81	1004.83	1004.84	1004.87	1004.88	1004.88	1004.88	1004.90	1004.96	1004.85
	19	1005.00	1005.04	1005.06	1005.04	1005.03	1005.07	1005.08	1005.10	1005.13	1005.14	1005.13	1005.12	1005.08
	20	1005.11	1005.10	1005.09	1005.06	1005.07	1005.11	1005.14	1005.16	1005.19	1005.22	1005.21	1005.19	1005.14
	21	1005.20	1005.22	1005.24	1005.25	1005.26	1005.25	1005.21	1005.20	1005.18	1005.18	1005.18	1005.17	1005.21
	22	1005.19	1005.23	1005.30	1005.37	1005.36	1005.32	1005.29	1005.28	1005.28	1005.30	1005.33	1005.33	1005.30
	23	1005.32	1005.31	1005.28	1005.23	1005.20	1005.19	1005.19	1005.21	1005.23	1005.26	1005.29	1005.32	1005.25

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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	1005.37	1005.39	1005.37	1005.35	1005.35	1005.34	1005.32	1005.29	1005.25	1005.19	1005.15	1005.13	1005.29
	1	1005.10	1005.07	1005.04	1005.02	1005.01	1005.01	1004.96	1004.89	1004.81	1004.76	1004.72	1004.68	1004.92
	2	1004.66	1004.63	1004.59	1004.54	1004.49	1004.44	1004.39	1004.37	1004.36	1004.33	1004.34	1004.37	1004.46
	3	1004.36	1004.35	1004.36	1004.38	1004.42	1004.47	1004.50	1004.48	1004.45	1004.47	1004.52	1004.56	1004.44
	4	1004.62	1004.69	1004.73	1004.72	1004.73	1004.77	1004.81	1004.83	1004.85	1004.86	1004.86	1004.88	1004.78
	5	1004.90	1004.89	1004.88	1004.88	1004.87	1004.86	1004.85	1004.87	1004.88	1004.86	1004.85	1004.86	1004.87
	6	1004.88	1004.90	1004.93	1004.96	1004.98	1005.00	1005.04	1005.04	1005.02	1005.03	1005.06	1005.13	1005.00
	7	1005.18	1005.29	1005.42	1005.48	1005.57	1005.67	1005.69	1005.68	1005.68	1005.71	1005.74	1005.74	1005.57
	8	1005.76	1005.77	1005.76	1005.75	1005.73	1005.75	1005.77	1005.77	1005.74	1005.73	1005.74	1005.75	1005.75
	9	1005.75	1005.73	1005.71	1005.69	1005.69	1005.71	1005.72	1005.71	1005.74	1005.77	1005.80	1005.82	1005.73
	10	1005.82	1005.81	1005.82	1005.83	1005.84	1005.87	1005.88	1005.82	1005.77	1005.75	1005.73	1005.75	1005.80
	11	1005.76	1005.75	1005.75	1005.72	1005.68	1005.67	1005.64	1005.60	1005.58	1005.59	1005.59	1005.53	1005.65
	12	1005.47	1005.42	1005.39	1005.37	1005.36	1005.36	1005.37	1005.35	1005.29	1005.23	1005.18	1005.15	1005.33
	13	1005.14	1005.10	1005.06	1005.03	1005.03	1005.07	1005.09	1005.07	1005.04	1004.98	1004.93	1004.89	1005.03
	14	1004.86	1004.83	1004.81	1004.79	1004.79	1004.82	1004.81	1004.76	1004.74	1004.72	1004.71	1004.77	1004.78
	15	1004.83	1004.87	1004.90	1004.90	1004.92	1004.95	1004.97	1005.01	1005.08	1005.13	1005.16	1005.16	1004.99
	16	1005.12	1005.13	1005.17	1005.23	1005.29	1005.35	1005.42	1005.47	1005.49	1005.48	1005.46	1005.47	1005.34
	17	1005.51	1005.60	1005.66	1005.70	1005.74	1005.76	1005.77	1005.80	1005.88	1006.03	1006.13	1006.11	1005.81
	18	1006.08	1006.11	1006.18	1006.21	1006.20	1006.19	1006.30	1006.50	1006.62	1006.66	1006.68	1006.68	1006.36
	19	1006.68	1006.65	1006.59	1006.60	1006.66	1006.70	1006.74	1006.74	1006.68	1006.64	1006.66	1006.72	1006.67
	20	1006.80	1006.85	1006.89	1006.90	1006.87	1006.89	1006.89	1006.87	1006.81	1006.83	1006.88	1006.80	1006.85
	21	1006.75	1006.86	1006.95	1006.96	1007.01	1007.10	1007.22	1007.31	1007.35	1007.35	1007.30	1007.24	1007.11
	22	1007.22	1007.20	1007.19	1007.17	1007.19	1007.22	1007.15	1007.11	1007.09	1007.03	1007.01	1006.99	1007.13
	23	1006.96	1006.84	1006.71	1006.69	1006.72	1006.74	1006.69	1006.62	1006.60	1006.65	1006.70	1006.71	1006.72
8	0	1006.79	1006.74	1006.68	1006.68	1006.73	1006.66	1006.54	1006.48	1006.45	1006.44	1006.43	1006.39	1006.57
	1	1006.37	1006.31	1006.24	1006.22	1006.20	1006.20	1006.22	1006.25	1006.28	1006.30	1006.32	1006.29	1006.26
	2	1006.24	1006.19	1006.15	1006.14	1006.13	1006.10	1006.08	1006.09	1006.05	1006.00	1005.99	1005.95	1006.09
	3	1005.91	1005.93	1006.03	1006.07	1006.02	1005.98	1005.98	1006.04	1006.06	1006.02	1006.01	1006.02	1006.00
	4	1006.02	1006.06	1006.11	1006.13	1006.13	1006.09	1006.07	1006.10	1006.12	1006.11	1006.05	1006.02	1006.08
	5	1006.03	1006.02	1005.97	1005.93	1005.90	1005.89	1005.89	1005.88	1005.83	1005.78	1005.77	1005.76	1005.89
	6	1005.74	1005.77	1005.79	1005.79	1005.78	1005.69	1005.63	1005.68	1005.66	1005.65	1005.72	1005.74	1005.72
	7	1005.74	1005.80	1005.91	1005.99	1006.03	1006.05	1006.01	1005.96	1005.94	1005.95	1005.94	1005.91	1005.93
	8	1005.91	1005.94	1005.96	1005.98	1006.01	1006.01	1006.08	1006.13	1006.10	1006.03	1005.97	1005.91	1006.00
	9	1005.87	1005.91	1006.01	1006.04	1006.00	1006.03	1006.02	1005.98	1005.92	1005.87	1005.87	1005.81	1005.94
	10	1005.72	1005.70	1005.72	1005.69	1005.68	1005.73	1005.79	1005.87	1005.89	1005.87	1005.87	1005.82	1005.78
	11	1005.70	1005.54	1005.36	1005.21	1005.11	1005.00	1004.87	1004.71	1004.46	1004.27	1003.98	1003.90	1004.84
	12	1004.03	1003.99	1004.10	1004.25	1004.22	1004.01	1003.76	1003.52	1003.36	1003.29	1003.23	1003.18	1003.74
	13	1003.18	1003.19	1003.18	1003.15	1003.06	1002.96	1002.89	1002.81	1002.73	1002.64	1002.65	1002.61	1002.92
	14	1002.52	1002.48	1002.45	1002.49	1002.55	1002.59	1002.63	1002.66	1002.68	1002.68	1002.68	1002.74	1002.59
	15	1002.83	1002.87	1002.91	1002.94	1002.90	1002.88	1002.96	1003.02	1003.07	1003.10	1003.15	1003.23	1002.99
	16	1003.28	1003.32	1003.29	1003.33	1003.40	1003.44	1003.48	1003.48	1003.46	1003.48	1003.56	1003.61	1003.43
	17	1003.65	1003.68	1003.67	1003.72	1003.77	1003.75	1003.72	1003.71	1003.79	1003.90	1003.91	1003.91	1003.76
	18	1003.93	1003.90	1003.93	1003.96	1003.97	1003.95	1003.95	1004.05	1004.15	1004.18	1004.23	1004.27	1004.04
	19	1004.34	1004.37	1004.36	1004.33	1004.31	1004.37	1004.43	1004.46	1004.49	1004.53	1004.55	1004.54	1004.42
	20	1004.56	1004.55	1004.51	1004.49	1004.48	1004.48	1004.53	1004.58	1004.61	1004.66	1004.70	1004.69	1004.57
	21	1004.68	1004.73	1004.81	1004.78	1004.75	1004.79	1004.86	1004.91	1004.89	1004.88	1004.88	1004.86	1004.82
	22	1004.82	1004.79	1004.75	1004.62	1004.55	1004.61	1004.61	1004.57	1004.53	1004.52	1004.50	1004.52	1004.61
	23	1004.60	1004.63	1004.65	1004.64	1004.64	1004.66	1004.66	1004.63	1004.57	1004.55	1004.59	1004.66	1004.62

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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	1004.72	1004.72	1004.69	1004.65	1004.68	1004.74	1004.82	1004.82	1004.83	1004.88	1004.89	1004.94	1004.78
	1	1004.95	1004.92	1004.94	1004.93	1004.84	1004.79	1004.77	1004.78	1004.80	1004.86	1004.96	1005.00	1004.88
	2	1005.00	1004.97	1004.91	1004.85	1004.78	1004.72	1004.70	1004.72	1004.70	1004.69	1004.70	1004.69	1004.78
	3	1004.64	1004.55	1004.50	1004.46	1004.47	1004.47	1004.46	1004.42	1004.41	1004.51	1004.64	1004.72	1004.52
	4	1004.73	1004.71	1004.70	1004.70	1004.76	1004.79	1004.87	1005.01	1005.10	1005.15	1005.22	1005.25	1004.91
	5	1005.26	1005.26	1005.25	1005.27	1005.35	1005.48	1005.56	1005.59	1005.57	1005.52	1005.50	1005.51	1005.42
	6	1005.53	1005.56	1005.62	1005.65	1005.65	1005.64	1005.66	1005.67	1005.68	1005.70	1005.76	1005.76	1005.65
	7	1005.72	1005.78	1005.86	1005.92	1006.00	1006.08	1006.09	1006.06	1006.06	1006.09	1006.07	1006.05	1005.98
	8	1006.10	1006.14	1006.14	1006.12	1006.21	1006.30	1006.33	1006.38	1006.40	1006.44	1006.48	1006.54	1006.30
	9	1006.66	1006.76	1006.80	1006.80	1006.79	1006.82	1006.91	1006.95	1006.96	1007.00	1007.07	1007.14	1006.89
	10	1007.14	1007.11	1007.13	1007.13	1007.09	1007.05	1007.00	1006.98	1006.93	1006.91	1006.96	1006.94	1007.03
	11	1006.82	1006.71	1006.64	1006.56	1006.52	1006.47	1006.43	1006.35	1006.27	1006.15	1005.96	1005.93	1006.40
	12	1005.96	1005.89	1005.81	1005.73	1005.62	1005.50	1005.37	1005.31	1005.28	1005.26	1005.26	1005.23	1005.52
	13	1005.17	1005.08	1005.01	1004.95	1004.82	1004.75	1004.76	1004.70	1004.60	1004.58	1004.52	1004.40	1004.78
	14	1004.40	1004.43	1004.40	1004.41	1004.39	1004.29	1004.21	1004.14	1004.07	1004.03	1003.99	1003.87	1004.22
	15	1003.77	1003.72	1003.69	1003.69	1003.65	1003.61	1003.56	1003.52	1003.49	1003.48	1003.53	1003.55	1003.60
	16	1003.49	1003.46	1003.48	1003.56	1003.66	1003.74	1003.75	1003.73	1003.75	1003.83	1003.91	1003.96	1003.69
	17	1003.99	1004.00	1003.99	1003.99	1004.06	1004.15	1004.23	1004.27	1004.26	1004.27	1004.29	1004.31	1004.15
	18	1004.40	1004.50	1004.57	1004.55	1004.52	1004.48	1004.45	1004.47	1004.49	1004.51	1004.50	1004.48	1004.49
	19	1004.42	1004.36	1004.42	1004.49	1004.54	1004.57	1004.58	1004.57	1004.51	1004.43	1004.34	1004.26	1004.46
	20	1004.27	1004.22	1004.19	1004.31	1004.30	1004.23	1004.26	1004.37	1004.49	1004.52	1004.45	1004.41	1004.33
	21	1004.55	1004.60	1004.61	1004.76	1004.83	1004.85	1004.88	1004.82	1004.67	1004.53	1004.53	1004.65	1004.69
	22	1004.72	1004.66	1004.61	1004.62	1004.62	1004.63	1004.62	1004.61	1004.61	1004.64	1004.67	1004.67	1004.64
	23	1004.65	1004.63	1004.63	1004.59	1004.52	1004.53	1004.58	1004.60	1004.59	1004.58	1004.56	1004.53	1004.58
10	0	1004.49	1004.50	1004.53	1004.53	1004.52	1004.55	1004.60	1004.61	1004.57	1004.50	1004.46	1004.46	1004.53
	1	1004.49	1004.54	1004.53	1004.51	1004.49	1004.48	1004.47	1004.42	1004.34	1004.33	1004.37	1004.34	1004.44
	2	1004.28	1004.24	1004.21	1004.17	1004.14	1004.06	1003.96	1003.88	1003.78	1003.59	1003.45	1003.45	1003.93
	3	1003.47	1003.49	1003.53	1003.52	1003.48	1003.46	1003.53	1003.61	1003.61	1003.62	1003.64	1003.63	1003.55
	4	1003.61	1003.59	1003.59	1003.56	1003.57	1003.63	1003.68	1003.67	1003.67	1003.70	1003.72	1003.74	1003.64
	5	1003.77	1003.83	1003.85	1003.82	1003.79	1003.79	1003.82	1003.81	1003.76	1003.66	1003.63	1003.69	1003.77
	6	1003.76	1003.81	1003.83	1003.82	1003.82	1003.87	1003.91	1003.94	1003.97	1003.98	1003.96	1003.97	1003.88
	7	1004.01	1004.05	1004.07	1004.04	1004.01	1003.98	1003.98	1003.98	1003.96	1003.93	1003.90	1003.91	1003.98
	8	1003.98	1004.05	1004.04	1004.03	1004.03	1004.02	1004.01	1004.00	1003.99	1004.00	1004.01	1003.97	1004.01
	9	1003.91	1003.87	1003.83	1003.82	1003.82	1003.87	1003.95	1004.02	1004.04	1003.97	1003.87	1003.78	1003.89
	10	1003.73	1003.69	1003.65	1003.62	1003.58	1003.56	1003.53	1003.50	1003.50	1003.54	1003.58	1003.62	1003.59
	11	1003.65	1003.63	1003.62	1003.57	1003.49	1003.38	1003.32	1003.28	1003.27	1003.31	1003.25	1003.15	1003.41
	12	1003.07	1002.98	1002.93	1002.84	1002.71	1002.58	1002.42	1002.38	1002.41	1002.43	1002.43	1002.32	1002.62
	13	1002.16	1002.05	1001.94	1001.88	1001.88	1001.94	1002.03	1002.10	1002.12	1002.13	1002.11	1002.04	1002.03
	14	1001.88	1001.62	1001.45	1001.40	1001.38	1001.28	1001.17	1001.08	1000.91	1000.77	1000.66	1000.57	1001.18
	15	1000.52	1000.51	1000.50	1000.41	1000.32	1000.26	1000.16	1000.13	1000.14	1000.06	999.93	999.80	1000.23
	16	999.68	999.55	999.45	999.46	999.46	999.43	999.25	999.07	999.13	999.12	998.94	998.86	999.28
	17	998.85	998.91	998.91	998.91	999.00	999.00	999.02	998.89	999.01	999.27	999.47	999.62	999.07
	18	999.60	999.66	999.85	1000.14	1000.37	1000.55	1000.68	1000.75	1000.85	1000.98	1000.93	1000.86	1000.43
	19	1000.85	1000.85	1000.77	1000.70	1000.74	1000.70	1000.65	1000.69	1000.75	1000.72	1000.69	1000.71	1000.73
	20	1000.69	1000.73	1000.83	1000.86	1000.89	1000.91	1000.87	1000.90	1000.89	1000.81	1000.78	1000.76	1000.82
	21	1000.69	1000.65	1000.62	1000.51	1000.44	1000.43	1000.39	1000.38	1000.41	1000.40	1000.36	1000.30	1000.46
	22	1000.26	1000.27	1000.25	1000.16	1000.10	1000.10	1000.11	1000.12	1000.15	1000.19	1000.32	1000.43	1000.20
	23	1000.49	1000.56	1000.59	1000.65	1000.71	1000.72	1000.71	1000.72	1000.73	1000.75	1000.78	1000.83	1000.68

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2013

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	1000.93	1000.98	1001.12	1001.25	1001.30	1001.29	1001.27	1001.27	1001.27	1001.30	1001.33	1001.31	1001.23
	1	1001.28	1001.23	1001.21	1001.22	1001.18	1001.14	1001.06	1000.99	1000.96	1000.96	1001.00	1001.04	1001.10
	2	1001.05	1001.06	1001.06	1001.04	1001.06	1001.09	1001.07	1001.04	1001.03	1001.01	1000.99	1000.99	1001.04
	3	1001.04	1001.06	1001.05	1001.06	1001.06	1001.03	1000.98	1000.94	1000.92	1000.89	1000.86	1000.85	1000.98
	4	1000.91	1000.87	1000.77	1000.78	1000.75	1000.68	1000.67	1000.70	1000.70	1000.66	1000.62	1000.62	1000.73
	5	1000.65	1000.68	1000.67	1000.65	1000.64	1000.66	1000.68	1000.68	1000.69	1000.70	1000.68	1000.67	1000.67
	6	1000.69	1000.72	1000.69	1000.68	1000.69	1000.67	1000.69	1000.73	1000.76	1000.78	1000.76	1000.77	1000.72
	7	1000.84	1000.90	1000.93	1000.96	1001.01	1001.04	1001.04	1001.04	1001.05	1001.06	1001.11	1001.14	1001.01
	8	1001.18	1001.22	1001.25	1001.25	1001.24	1001.22	1001.24	1001.29	1001.32	1001.29	1001.29	1001.30	1001.26
	9	1001.28	1001.24	1001.22	1001.22	1001.21	1001.19	1001.17	1001.18	1001.20	1001.19	1001.15	1001.09	1001.19
	10	1001.06	1001.08	1001.11	1001.13	1001.14	1001.08	1001.06	1001.06	1001.00	1000.94	1000.92	1000.83	1001.03
	11	1000.74	1000.77	1000.79	1000.73	1000.67	1000.60	1000.53	1000.44	1000.39	1000.40	1000.33	1000.24	1000.55
	12	1000.22	1000.24	1000.20	1000.17	1000.20	1000.20	1000.16	1000.08	1000.03	1000.05	1000.04	1000.01	1000.13
	13	999.99	1000.01	1000.01	999.94	999.87	999.85	999.85	999.86	999.85	999.84	999.84	999.77	999.89
	14	999.70	999.68	999.68	999.69	999.65	999.60	999.57	999.54	999.53	999.47	999.39	999.36	999.57
	15	999.35	999.38	999.41	999.35	999.31	999.33	999.30	999.27	999.23	999.18	999.16	999.16	999.28
	16	999.13	999.08	999.07	999.04	998.99	999.03	999.11	999.15	999.12	999.10	999.06	999.06	999.08
	17	999.09	999.07	999.08	999.09	999.11	999.17	999.20	999.23	999.35	999.44	999.48	999.55	999.24
	18	999.64	999.73	999.80	999.85	999.94	1000.03	1000.12	1000.21	1000.28	1000.34	1000.40	1000.49	1000.07
	19	1000.57	1000.64	1000.67	1000.67	1000.69	1000.71	1000.70	1000.66	1000.64	1000.61	1000.59	1000.55	1000.64
	20	1000.52	1000.56	1000.60	1000.61	1000.61	1000.64	1000.66	1000.67	1000.70	1000.72	1000.73	1000.75	1000.64
	21	1000.77	1000.80	1000.80	1000.78	1000.77	1001.00	1001.25	1001.20	1001.17	1001.20	1001.16	1001.10	1001.00
	22	1001.04	1001.04	1001.12	1001.15	1001.14	1001.13	1001.06	1001.02	1001.05	1001.05	1000.99	1000.87	1001.05
	23	1000.74	1000.65	1000.60	1000.63	1000.65	1000.61	1000.57	1000.56	1000.60	1000.61	1000.55	1000.47	1000.60
12	0	1000.42	1000.41	1000.41	1000.39	1000.34	1000.32	1000.33	1000.41	1000.58	1000.74	1000.92	1001.04	1000.53
	1	1001.02	1000.88	1000.77	1000.66	1000.51	1000.41	1000.36	1000.35	1000.39	1000.57	1000.70	1000.69	1000.61
	2	1000.67	1000.60	1000.49	1000.43	1000.44	1000.49	1000.48	1000.47	1000.57	1000.63	1000.62	1000.52	1000.53
	3	1000.34	1000.27	1000.29	1000.25	1000.18	1000.15	1000.17	1000.18	1000.16	1000.13	1000.10	1000.11	1000.19
	4	1000.16	1000.22	1000.27	1000.26	1000.21	1000.23	1000.25	1000.23	1000.22	1000.18	1000.13	1000.18	1000.21
	5	1000.23	1000.22	1000.19	1000.16	1000.18	1000.24	1000.29	1000.31	1000.31	1000.33	1000.37	1000.36	1000.26
	6	1000.32	1000.36	1000.40	1000.41	1000.41	1000.42	1000.47	1000.50	1000.52	1000.52	1000.51	1000.53	1000.45
	7	1000.56	1000.60	1000.65	1000.65	1000.63	1000.62	1000.61	1000.61	1000.63	1000.66	1000.67	1000.66	1000.63
	8	1000.63	1000.61	1000.56	1000.53	1000.53	1000.48	1000.43	1000.43	1000.43	1000.42	1000.39	1000.36	1000.48
	9	1000.31	1000.22	1000.14	1000.02	999.92	999.94	999.92	999.89	999.87	999.77	999.71	999.71	999.95
	10	999.69	999.63	999.56	999.53	999.53	999.53	999.51	999.47	999.42	999.37	999.31	999.26	999.48
	11	999.23	999.19	999.14	999.09	999.07	999.05	998.97	998.86	998.75	998.65	998.52	998.38	998.91
	12	998.29	998.21	998.16	998.08	997.99	997.96	997.98	997.96	997.93	997.91	997.94	998.03	998.03
	13	998.02	997.97	998.01	998.07	998.09	998.05	997.98	997.89	998.19	998.36	998.21	998.49	998.11
	14	998.76	998.75	998.72	998.67	998.68	998.83	998.88	998.94	999.05	999.08	999.02	998.91	998.85
	15	998.86	998.84	998.78	998.67	998.52	998.40	998.26	998.10	998.01	998.02	998.10	998.21	998.40
	16	998.23	998.20	998.22	998.29	998.27	998.14	997.99	997.93	997.91	997.90	997.92	997.93	998.07
	17	997.94	997.97	998.04	998.07	998.09	998.12	998.09	998.06	998.06	998.10	998.13	998.18	998.07
	18	998.27	998.37	998.43	998.43	998.44	998.47	998.44	998.37	998.33	998.32	998.33	998.33	998.38
	19	998.33	998.36	998.41	998.42	998.41	998.40	998.38	998.34	998.33	998.33	998.30	998.25	998.35
	20	998.24	998.24	998.19	998.15	998.12	998.09	998.03	997.96	997.92	997.92	997.95	998.01	998.07
	21	998.06	998.05	998.03	998.08	998.15	998.20	998.21	998.21	998.21	998.26	998.32	998.35	998.18
	22	998.37	998.44	998.50	998.53	998.55	998.56	998.56	998.57	998.55	998.54	998.53	998.49	998.51
	23	998.48	998.46	998.46	998.47	998.45	998.47	998.55	998.57	998.64	998.72	998.74	998.75	998.56

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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	998.76	998.77	998.81	998.84	998.84	998.85	998.86	998.85	998.78	998.68	998.65	998.66	998.78
	1	998.64	998.59	998.54	998.54	998.51	998.42	998.38	998.37	998.35	998.36	998.39	998.39	998.45
	2	998.37	998.34	998.32	998.31	998.30	998.28	998.28	998.27	998.24	998.20	998.19	998.20	998.27
	3	998.18	998.17	998.15	998.12	998.11	998.13	998.11	998.06	998.02	997.96	997.90	997.85	998.06
	4	997.84	997.83	997.79	997.78	997.76	997.77	997.79	997.74	997.70	997.66	997.63	997.64	997.74
	5	997.62	997.61	997.55	997.48	997.47	997.43	997.43	997.46	997.45	997.40	997.38	997.41	997.47
	6	997.47	997.55	997.57	997.54	997.53	997.54	997.57	997.57	997.57	997.64	997.75	997.82	997.59
	7	997.83	997.85	997.87	997.86	997.85	997.89	997.92	997.88	997.84	997.83	997.83	997.82	997.85
	8	997.80	997.81	997.77	997.73	997.68	997.66	997.65	997.64	997.65	997.66	997.69	997.67	997.70
	9	997.63	997.60	997.51	997.47	997.47	997.47	997.46	997.40	997.35	997.32	997.31	997.29	997.44
	10	997.23	997.18	997.15	997.08	996.98	996.88	996.82	996.77	996.74	996.68	996.57	996.47	996.88
	11	996.42	996.41	996.38	996.36	996.32	996.24	996.20	996.20	996.18	996.14	996.05	995.95	996.23
	12	995.84	995.75	995.69	995.59	995.48	995.42	995.38	995.33	995.25	995.19	995.17	995.17	995.44
	13	995.15	995.09	995.02	994.95	994.87	994.79	994.72	994.67	994.59	994.52	994.54	994.50	994.78
	14	994.36	994.34	994.38	994.40	994.36	994.21	994.12	994.11	994.08	994.06	994.03	993.96	994.20
	15	993.82	993.69	993.73	993.81	993.80	993.71	993.56	993.46	993.41	993.35	993.27	993.21	993.57
	16	993.17	993.06	992.90	992.84	992.85	992.87	992.84	992.72	992.62	992.58	992.52	992.49	992.79
	17	992.52	992.50	992.46	992.46	992.47	992.46	992.40	992.38	992.39	992.35	992.28	992.23	992.41
	18	992.21	992.23	992.27	992.30	992.30	992.23	992.14	992.07	992.03	992.01	991.91	991.77	992.12
	19	991.65	991.56	991.51	991.49	991.50	991.49	991.46	991.40	991.29	991.20	991.20	991.22	991.41
	20	991.24	991.24	991.20	991.17	991.15	991.13	991.09	991.03	991.00	990.95	990.88	990.86	991.08
	21	990.87	990.87	990.86	990.80	990.73	990.67	990.65	990.60	990.50	990.45	990.42	990.39	990.65
	22	990.34	990.30	990.31	990.34	990.33	990.27	990.27	990.28	990.24	990.17	990.06	989.97	990.24
	23	989.94	989.97	989.96	989.93	989.88	989.80	989.76	989.75	989.75	989.73	989.70	989.65	989.82
14	0	989.59	989.58	989.57	989.57	989.54	989.49	989.40	989.30	989.24	989.21	989.14	989.08	989.38
	1	989.06	989.06	989.05	989.03	988.98	988.94	988.89	988.80	988.70	988.62	988.54	988.47	988.84
	2	988.40	988.32	988.25	988.17	988.08	987.98	987.86	987.67	987.50	987.47	987.40	987.25	987.86
	3	987.18	987.12	987.01	986.88	986.81	986.77	986.72	986.74	986.80	986.84	986.85	986.87	986.88
	4	986.83	986.78	986.78	986.78	986.74	986.67	986.60	986.54	986.54	986.58	986.59	986.56	986.66
	5	986.56	986.59	986.55	986.47	986.41	986.36	986.33	986.29	986.20	986.08	985.97	985.92	986.31
	6	985.96	986.01	986.12	986.24	986.28	986.31	986.30	986.24	986.21	986.21	986.18	986.07	986.18
	7	985.95	985.88	985.83	985.81	985.86	985.88	985.85	985.82	985.81	985.83	985.83	985.82	985.85
	8	985.81	985.76	985.68	985.61	985.58	985.56	985.54	985.49	985.43	985.41	985.40	985.40	985.55
	9	985.42	985.39	985.33	985.30	985.30	985.35	985.36	985.34	985.35	985.34	985.35	985.36	985.35
	10	985.33	985.31	985.32	985.32	985.32	985.34	985.33	985.33	985.34	985.28	985.22	985.22	985.30
	11	985.24	985.25	985.24	985.26	985.28	985.30	985.30	985.22	985.20	985.18	985.13	985.07	985.22
	12	984.95	984.87	984.89	984.89	984.86	984.91	984.95	984.99	985.03	985.04	985.11	985.17	984.97
	13	985.19	985.27	985.34	985.39	985.39	985.39	985.41	985.42	985.43	985.46	985.49	985.51	985.39
	14	985.52	985.59	985.64	985.65	985.68	985.72	985.74	985.74	985.80	985.90	986.01	986.11	985.76
	15	986.23	986.35	986.40	986.47	986.54	986.56	986.62	986.66	986.67	986.71	986.82	986.93	986.58
	16	987.00	987.07	987.10	987.11	987.15	987.23	987.38	987.56	987.71	987.81	987.93	988.02	987.42
	17	988.07	988.17	988.25	988.26	988.24	988.23	988.26	988.28	988.28	988.31	988.40	988.49	988.27
	18	988.59	988.71	988.82	988.86	988.88	988.95	989.03	989.08	989.13	989.20	989.26	989.28	988.98
	19	989.30	989.34	989.35	989.36	989.39	989.41	989.42	989.42	989.42	989.47	989.57	989.65	989.42
	20	989.73	989.76	989.77	989.78	989.83	989.90	989.96	990.02	990.08	990.14	990.18	990.20	989.94
	21	990.26	990.31	990.37	990.42	990.45	990.44	990.41	990.43	990.50	990.54	990.54	990.53	990.43
	22	990.54	990.54	990.56	990.59	990.58	990.58	990.58	990.58	990.58	990.59	990.64	990.75	990.59
	23	990.83	990.86	990.92	990.98	990.97	990.93	990.92	990.95	991.02	991.05	991.04	991.03	990.95

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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
15	0	991.05	991.06	991.09	991.12	991.15	991.19	991.21	991.22	991.26	991.32	991.34	991.33	991.20
	1	991.34	991.37	991.43	991.50	991.54	991.54	991.54	991.50	991.46	991.45	991.47	991.48	991.47
	2	991.49	991.46	991.41	991.35	991.32	991.34	991.34	991.35	991.37	991.43	991.48	991.52	991.40
	3	991.56	991.58	991.58	991.59	991.62	991.66	991.72	991.79	991.85	991.89	991.90	991.90	991.72
	4	991.89	991.92	991.98	992.04	992.09	992.15	992.20	992.23	992.28	992.38	992.53	992.67	992.19
	5	992.78	992.86	992.96	993.11	993.25	993.38	993.49	993.61	993.76	993.92	994.07	994.17	993.44
	6	994.28	994.39	994.50	994.61	994.72	994.84	994.94	994.98	995.04	995.10	995.14	995.22	994.81
	7	995.35	995.47	995.60	995.73	995.89	996.09	996.25	996.39	996.53	996.67	996.80	996.94	996.14
	8	997.09	997.21	997.33	997.48	997.60	997.69	997.76	997.87	997.98	998.06	998.14	998.22	997.70
	9	998.29	998.38	998.44	998.53	998.66	998.78	998.91	998.98	998.99	999.01	999.07	999.11	998.76
	10	999.16	999.20	999.24	999.31	999.43	999.54	999.62	999.69	999.77	999.85	999.92	1000.00	999.56
	11	1000.09	1000.16	1000.17	1000.22	1000.27	1000.32	1000.36	1000.40	1000.48	1000.52	1000.54	1000.55	1000.34
	12	1000.54	1000.51	1000.50	1000.52	1000.52	1000.49	1000.48	1000.48	1000.51	1000.55	1000.58	1000.63	1000.52
	13	1000.68	1000.70	1000.72	1000.78	1000.86	1000.93	1001.00	1001.08	1001.15	1001.18	1001.22	1001.29	1000.96
	14	1001.36	1001.45	1001.53	1001.59	1001.64	1001.67	1001.71	1001.82	1001.90	1001.97	1002.03	1002.10	1001.73
	15	1002.18	1002.24	1002.32	1002.40	1002.46	1002.55	1002.67	1002.74	1002.78	1002.87	1002.99	1003.10	1002.61
	16	1003.21	1003.33	1003.48	1003.61	1003.74	1003.89	1004.01	1004.11	1004.23	1004.37	1004.50	1004.60	1003.92
	17	1004.71	1004.86	1005.04	1005.24	1005.39	1005.53	1005.64	1005.77	1005.88	1005.97	1006.11	1006.25	1005.53
	18	1006.36	1006.42	1006.49	1006.59	1006.68	1006.79	1006.92	1007.05	1007.16	1007.25	1007.30	1007.34	1006.86
	19	1007.44	1007.56	1007.70	1007.85	1007.94	1007.99	1008.02	1008.09	1008.19	1008.29	1008.37	1008.42	1007.98
	20	1008.51	1008.56	1008.62	1008.75	1008.86	1008.96	1009.02	1009.07	1009.15	1009.22	1009.26	1009.34	1008.94
	21	1009.46	1009.57	1009.69	1009.77	1009.79	1009.80	1009.81	1009.84	1009.90	1009.94	1009.97	1009.96	1009.79
	22	1010.00	1010.09	1010.14	1010.19	1010.23	1010.24	1010.26	1010.30	1010.34	1010.38	1010.45	1010.56	1010.26
	23	1010.68	1010.75	1010.80	1010.84	1010.90	1010.98	1011.07	1011.17	1011.28	1011.37	1011.44	1011.50	1011.06
16	0	1011.61	1011.63	1011.69	1011.77	1011.85	1011.89	1011.94	1012.03	1012.10	1012.14	1012.17	1012.25	1011.93
	1	1012.35	1012.41	1012.45	1012.46	1012.45	1012.44	1012.44	1012.45	1012.46	1012.44	1012.46	1012.48	1012.44
	2	1012.46	1012.45	1012.51	1012.58	1012.64	1012.71	1012.79	1012.88	1012.95	1013.02	1013.06	1013.05	1012.76
	3	1013.03	1013.03	1013.09	1013.17	1013.22	1013.24	1013.28	1013.38	1013.48	1013.52	1013.55	1013.62	1013.30
	4	1013.67	1013.71	1013.75	1013.75	1013.80	1013.91	1014.00	1014.11	1014.17	1014.19	1014.21	1014.26	1013.96
	5	1014.35	1014.44	1014.51	1014.59	1014.69	1014.75	1014.79	1014.83	1014.85	1014.89	1014.93	1015.01	1014.72
	6	1015.10	1015.16	1015.22	1015.31	1015.42	1015.50	1015.53	1015.55	1015.58	1015.58	1015.62	1015.75	1015.44
	7	1015.83	1015.90	1015.94	1015.99	1016.07	1016.13	1016.17	1016.19	1016.25	1016.30	1016.35	1016.41	1016.13
	8	1016.42	1016.45	1016.55	1016.64	1016.72	1016.76	1016.77	1016.78	1016.80	1016.85	1016.93	1017.00	1016.72
	9	1017.04	1017.08	1017.12	1017.15	1017.19	1017.20	1017.14	1017.11	1017.15	1017.20	1017.20	1017.19	1017.15
	10	1017.21	1017.20	1017.18	1017.20	1017.15	1017.15	1017.13	1017.12	1017.16	1017.16	1017.16	1017.15	1017.16
	11	1017.15	1017.12	1017.13	1017.16	1017.16	1017.16	1017.13	1017.06	1016.99	1016.95	1016.87	1016.79	1017.05
	12	1016.79	1016.80	1016.81	1016.77	1016.71	1016.67	1016.61	1016.54	1016.50	1016.48	1016.51	1016.54	1016.64
	13	1016.58	1016.64	1016.67	1016.71	1016.73	1016.80	1016.83	1016.80	1016.77	1016.74	1016.76	1016.75	1016.73
	14	1016.73	1016.69	1016.66	1016.68	1016.69	1016.69	1016.73	1016.79	1016.81	1016.76	1016.73	1016.74	1016.72
	15	1016.76	1016.77	1016.81	1016.85	1016.86	1016.87	1016.89	1016.92	1016.96	1016.99	1017.01	1017.03	1016.89
	16	1017.06	1017.11	1017.13	1017.14	1017.18	1017.14	1017.10	1017.09	1017.12	1017.17	1017.20	1017.27	1017.14
	17	1017.33	1017.34	1017.34	1017.33	1017.33	1017.35	1017.38	1017.41	1017.47	1017.52	1017.52	1017.54	1017.40
	18	1017.60	1017.68	1017.71	1017.77	1017.84	1017.84	1017.87	1017.93	1017.98	1018.03	1018.04	1018.01	1017.86
	19	1018.04	1018.09	1018.15	1018.23	1018.29	1018.33	1018.36	1018.40	1018.44	1018.48	1018.53	1018.57	1018.32
	20	1018.56	1018.55	1018.52	1018.54	1018.61	1018.71	1018.77	1018.77	1018.70	1018.52	1018.35	1018.24	1018.57
	21	1018.18	1018.25	1018.31	1018.28	1018.23	1018.18	1018.13	1018.16	1018.20	1018.24	1018.30	1018.23	1018.22
	22	1018.08	1018.10	1018.15	1018.04	1017.97	1017.95	1017.93	1017.98	1018.02	1018.04	1018.05	1018.04	1018.03
	23	1018.09	1018.13	1018.15	1018.16	1018.14	1018.18	1018.21	1018.24	1018.35	1018.38	1018.34	1018.39	1018.23

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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	1018.38	1018.32	1018.24	1018.25	1018.28	1018.17	1018.08	1018.05	1017.97	1017.89	1017.84	1017.77	1018.09
	1	1017.67	1017.57	1017.51	1017.40	1017.25	1017.22	1017.21	1017.20	1017.18	1017.13	1017.05	1017.01	1017.28
	2	1016.99	1017.01	1017.00	1016.91	1016.84	1016.85	1016.86	1016.86	1016.83	1016.79	1016.75	1016.71	1016.86
	3	1016.63	1016.57	1016.54	1016.54	1016.52	1016.41	1016.33	1016.30	1016.28	1016.24	1016.21	1016.23	1016.40
	4	1016.26	1016.27	1016.27	1016.29	1016.28	1016.28	1016.31	1016.34	1016.36	1016.37	1016.39	1016.42	1016.32
	5	1016.38	1016.36	1016.39	1016.41	1016.45	1016.52	1016.52	1016.51	1016.53	1016.55	1016.52	1016.44	1016.46
	6	1016.43	1016.44	1016.40	1016.44	1016.49	1016.41	1016.35	1016.38	1016.43	1016.43	1016.41	1016.42	1016.42
	7	1016.42	1016.43	1016.43	1016.41	1016.40	1016.37	1016.39	1016.43	1016.40	1016.34	1016.29	1016.19	1016.37
	8	1016.07	1016.04	1016.04	1016.02	1015.96	1015.89	1015.86	1015.79	1015.71	1015.74	1015.69	1015.52	1015.86
	9	1015.50	1015.61	1015.75	1015.78	1015.77	1015.77	1015.72	1015.67	1015.62	1015.60	1015.63	1015.64	1015.67
	10	1015.60	1015.54	1015.49	1015.43	1015.34	1015.34	1015.34	1015.25	1015.22	1015.19	1015.17	1015.13	1015.33
	11	1015.04	1014.94	1014.85	1014.85	1014.83	1014.67	1014.52	1014.53	1014.52	1014.45	1014.39	1014.35	1014.66
	12	1014.30	1014.22	1014.16	1013.99	1013.78	1013.71	1013.58	1013.44	1013.37	1013.26	1013.14	1013.09	1013.67
	13	1013.07	1012.96	1012.77	1012.69	1012.70	1012.62	1012.56	1012.57	1012.49	1012.43	1012.43	1012.42	1012.64
	14	1012.48	1012.42	1012.26	1012.08	1011.89	1011.79	1011.73	1011.65	1011.59	1011.60	1011.61	1011.65	1011.89
	15	1011.69	1011.65	1011.70	1011.76	1011.73	1011.66	1011.61	1011.50	1011.31	1011.32	1011.47	1011.52	1011.58
	16	1011.56	1011.58	1011.50	1011.33	1011.08	1010.84	1010.65	1010.54	1010.39	1010.29	1010.57	1010.85	1010.93
	17	1010.84	1010.72	1010.64	1010.73	1010.74	1010.75	1010.78	1010.79	1010.72	1010.46	1010.21	1010.11	1010.62
	18	1010.08	1010.03	1010.08	1010.12	1010.06	1010.01	1009.99	1009.93	1009.83	1009.79	1009.87	1009.85	1009.97
	19	1009.78	1009.82	1009.82	1009.70	1009.54	1009.54	1009.54	1009.42	1009.29	1009.15	1008.98	1008.77	1009.44
	20	1008.46	1008.18	1007.87	1007.73	1007.93	1007.99	1007.92	1007.86	1007.79	1007.67	1007.62	1007.85	1007.90
	21	1008.12	1008.23	1008.02	1007.78	1007.86	1008.16	1008.30	1008.31	1008.07	1007.81	1007.77	1007.55	1008.00
	22	1007.40	1007.32	1007.25	1007.19	1007.14	1007.04	1006.97	1006.97	1006.98	1006.97	1006.87	1006.72	1007.07
	23	1006.56	1006.42	1006.33	1006.21	1006.10	1006.04	1005.94	1005.95	1006.14	1006.29	1006.32	1006.25	1006.21
18	0	1006.14	1006.18	1006.19	1006.13	1006.11	1006.02	1005.90	1005.95	1005.84	1005.51	1005.22	1005.10	1005.84
	1	1005.06	1004.82	1004.64	1004.57	1004.34	1003.97	1003.67	1003.54	1003.39	1003.18	1003.07	1003.05	1003.94
	2	1003.06	1003.11	1003.10	1002.96	1002.79	1002.68	1002.58	1002.54	1002.47	1002.44	1002.46	1002.39	1002.71
	3	1002.32	1002.32	1002.28	1002.19	1002.15	1002.06	1001.97	1001.79	1001.83	1001.95	1001.87	1001.91	1002.05
	4	1001.99	1002.05	1002.17	1002.31	1002.31	1002.20	1001.99	1001.72	1001.55	1001.46	1001.41	1001.45	1001.88
	5	1001.53	1001.61	1001.69	1001.67	1001.55	1001.41	1001.28	1001.21	1001.25	1001.64	1002.20	1002.31	1001.61
	6	1002.00	1001.63	1001.40	1001.15	1001.02	1001.07	1001.13	1001.23	1001.20	1001.13	1001.12	1001.07	1001.26
	7	1000.92	1000.81	1000.78	1000.80	1000.72	1000.58	1000.51	1000.50	1000.75	1001.02	1001.06	1000.91	1000.78
	8	1000.69	1000.24	999.89	999.94	999.99	999.90	999.83	999.86	999.70	999.51	999.48	999.52	999.88
	9	999.46	999.47	999.60	999.78	1000.00	1000.13	1000.26	1000.22	1000.12	999.95	999.72	999.68	999.86
	10	999.68	999.68	999.66	999.67	999.69	999.72	999.78	999.72	999.57	999.35	999.17	999.22	999.57
	11	999.20	999.03	998.77	998.57	998.28	997.89	997.74	997.78	997.75	997.66	997.60	997.53	998.15
	12	997.55	997.61	997.68	997.78	997.69	997.50	997.38	997.47	997.60	997.65	997.69	997.72	997.61
	13	997.73	997.73	997.81	997.87	997.86	997.87	997.83	997.83	997.83	997.83	997.87	997.85	997.82
	14	997.95	998.03	997.95	997.90	997.93	997.90	997.81	997.75	997.75	997.72	997.69	997.72	997.84
	15	997.78	997.76	997.78	997.93	998.09	998.18	998.17	998.22	998.33	998.44	998.52	998.51	998.14
	16	998.51	998.56	998.54	998.55	998.66	998.71	998.68	998.75	998.94	999.09	999.18	999.20	998.78
	17	999.21	999.29	999.38	999.42	999.51	999.61	999.66	999.72	999.76	999.83	999.98	1000.12	999.62
	18	1000.25	1000.37	1000.37	1000.44	1000.67	1000.90	1001.06	1001.19	1001.38	1001.53	1001.62	1001.68	1000.95
	19	1001.70	1001.73	1001.72	1001.71	1001.77	1001.82	1001.80	1001.83	1001.89	1001.92	1001.97	1002.05	1001.82
	20	1002.15	1002.27	1002.31	1002.29	1002.29	1002.36	1002.43	1002.48	1002.44	1002.38	1002.39	1002.37	1002.35
	21	1002.34	1002.35	1002.35	1002.34	1002.46	1002.62	1002.71	1002.78	1002.82	1002.87	1002.92	1002.94	1002.62
	22	1002.96	1003.01	1003.07	1003.13	1003.18	1003.21	1003.23	1003.24	1003.24	1003.27	1003.29	1003.32	1003.18
	23	1003.39	1003.46	1003.50	1003.51	1003.52	1003.51	1003.52	1003.53	1003.51	1003.48	1003.49	1003.56	1003.49

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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
19	0	1003.71	1003.71	1003.69	1003.68	1003.74	1003.80	1003.80	1003.79	1003.77	1003.74	1003.70	1003.65	1003.73
	1	1003.55	1003.47	1003.46	1003.48	1003.51	1003.50	1003.50	1003.54	1003.61	1003.71	1003.78	1003.83	1003.58
	2	1003.89	1003.96	1003.99	1003.99	1004.02	1004.09	1004.16	1004.24	1004.31	1004.34	1004.36	1004.40	1004.14
	3	1004.40	1004.35	1004.36	1004.43	1004.44	1004.40	1004.40	1004.40	1004.45	1004.53	1004.58	1004.58	1004.44
	4	1004.58	1004.57	1004.63	1004.75	1004.79	1004.80	1004.87	1004.93	1004.96	1005.01	1005.09	1005.13	1004.84
	5	1005.12	1005.09	1005.10	1005.16	1005.21	1005.25	1005.33	1005.43	1005.56	1005.63	1005.68	1005.77	1005.36
	6	1005.80	1005.77	1005.70	1005.65	1005.64	1005.68	1005.75	1005.82	1005.90	1005.97	1006.04	1006.07	1005.81
	7	1006.09	1006.14	1006.18	1006.19	1006.21	1006.23	1006.25	1006.31	1006.37	1006.36	1006.34	1006.34	1006.25
	8	1006.29	1006.31	1006.37	1006.46	1006.53	1006.56	1006.67	1006.83	1006.95	1007.00	1007.04	1007.10	1006.67
	9	1007.11	1007.10	1007.10	1007.15	1007.21	1007.22	1007.26	1007.32	1007.35	1007.34	1007.31	1007.37	1007.23
	10	1007.44	1007.49	1007.54	1007.59	1007.66	1007.67	1007.68	1007.69	1007.73	1007.71	1007.68	1007.70	1007.63
	11	1007.85	1007.95	1007.90	1007.88	1007.91	1007.92	1007.90	1007.91	1007.96	1007.96	1007.94	1007.93	1007.92
	12	1007.92	1007.94	1007.95	1007.93	1007.87	1007.82	1007.79	1007.72	1007.67	1007.64	1007.57	1007.53	1007.78
	13	1007.48	1007.43	1007.41	1007.40	1007.38	1007.35	1007.30	1007.26	1007.26	1007.31	1007.33	1007.31	1007.35
	14	1007.30	1007.34	1007.37	1007.33	1007.36	1007.37	1007.32	1007.26	1007.24	1007.23	1007.23	1007.24	1007.30
	15	1007.23	1007.21	1007.19	1007.16	1007.15	1007.17	1007.16	1007.17	1007.17	1007.18	1007.19	1007.18	1007.18
	16	1007.23	1007.27	1007.26	1007.29	1007.29	1007.29	1007.31	1007.28	1007.21	1007.17	1007.17	1007.19	1007.24
	17	1007.23	1007.22	1007.20	1007.23	1007.28	1007.27	1007.24	1007.24	1007.28	1007.32	1007.35	1007.37	1007.27
	18	1007.40	1007.45	1007.46	1007.41	1007.36	1007.33	1007.34	1007.36	1007.37	1007.40	1007.44	1007.49	1007.40
	19	1007.52	1007.54	1007.58	1007.64	1007.73	1007.81	1007.84	1007.84	1007.87	1007.92	1007.97	1007.96	1007.77
	20	1007.90	1007.91	1007.98	1008.00	1008.01	1008.00	1007.99	1007.98	1007.96	1007.95	1007.97	1008.03	1007.97
	21	1008.07	1008.08	1008.08	1008.11	1008.17	1008.24	1008.25	1008.20	1008.19	1008.20	1008.16	1008.13	1008.15
	22	1008.17	1008.13	1008.04	1008.05	1008.08	1008.08	1008.11	1008.14	1008.12	1008.08	1008.13	1008.13	1008.10
	23	1008.09	1008.08	1008.05	1008.02	1008.06	1008.09	1008.07	1008.08	1008.13	1008.16	1008.11	1008.07	1008.08
20	0	1008.05	1008.03	1007.98	1007.99	1007.98	1007.94	1007.91	1007.82	1007.78	1007.68	1007.67	1007.69	1007.87
	1	1007.65	1007.67	1007.67	1007.63	1007.58	1007.54	1007.56	1007.49	1007.45	1007.44	1007.39	1007.37	1007.54
	2	1007.32	1007.26	1007.19	1007.16	1007.07	1006.96	1006.93	1006.89	1006.86	1006.87	1006.87	1006.82	1007.01
	3	1006.79	1006.74	1006.67	1006.64	1006.62	1006.61	1006.59	1006.57	1006.53	1006.55	1006.57	1006.58	1006.62
	4	1006.63	1006.56	1006.53	1006.56	1006.56	1006.52	1006.46	1006.36	1006.26	1006.24	1006.28	1006.30	1006.44
	5	1006.32	1006.37	1006.39	1006.42	1006.46	1006.50	1006.56	1006.61	1006.65	1006.73	1006.75	1006.70	1006.54
	6	1006.76	1006.81	1006.78	1006.73	1006.60	1006.50	1006.50	1006.48	1006.47	1006.47	1006.41	1006.37	1006.57
	7	1006.42	1006.52	1006.52	1006.41	1006.28	1006.21	1006.23	1006.29	1006.31	1006.35	1006.45	1006.43	1006.37
	8	1006.40	1006.41	1006.36	1006.41	1006.49	1006.48	1006.47	1006.47	1006.40	1006.29	1006.29	1006.31	1006.40
	9	1006.31	1006.31	1006.24	1006.19	1006.18	1006.12	1006.04	1005.96	1005.96	1005.99	1005.96	1005.98	1006.10
	10	1005.98	1005.86	1005.76	1005.76	1005.82	1005.87	1005.85	1005.76	1005.69	1005.60	1005.57	1005.60	1005.76
	11	1005.60	1005.69	1005.75	1005.75	1005.75	1005.72	1005.66	1005.58	1005.45	1005.34	1005.31	1005.31	1005.57
	12	1005.31	1005.32	1005.38	1005.48	1005.54	1005.60	1005.60	1005.59	1005.59	1005.54	1005.48	1005.40	1005.48
	13	1005.31	1005.27	1005.29	1005.31	1005.30	1005.26	1005.22	1005.21	1005.24	1005.30	1005.31	1005.27	1005.27
	14	1005.31	1005.39	1005.39	1005.31	1005.26	1005.23	1005.17	1005.10	1004.93	1004.73	1004.61	1004.58	1005.08
	15	1004.58	1004.58	1004.56	1004.51	1004.48	1004.46	1004.43	1004.39	1004.30	1004.20	1004.16	1004.12	1004.39
	16	1004.01	1003.86	1003.72	1003.66	1003.67	1003.69	1003.68	1003.62	1003.59	1003.61	1003.61	1003.61	1003.69
	17	1003.60	1003.59	1003.63	1003.66	1003.67	1003.72	1003.76	1003.76	1003.72	1003.71	1003.72	1003.75	1003.69
	18	1003.85	1003.93	1003.91	1003.87	1003.86	1003.89	1003.93	1003.95	1003.92	1003.90	1003.90	1003.90	1003.90
	19	1003.89	1003.88	1003.89	1003.94	1003.97	1004.00	1004.05	1004.04	1003.99	1003.96	1003.92	1003.84	1003.95
	20	1003.76	1003.72	1003.68	1003.66	1003.65	1003.62	1003.54	1003.44	1003.36	1003.33	1003.31	1003.27	1003.53
	21	1003.25	1003.26	1003.31	1003.38	1003.44	1003.49	1003.50	1003.52	1003.57	1003.53	1003.44	1003.44	1003.42
	22	1003.48	1003.48	1003.47	1003.44	1003.34	1003.24	1003.16	1003.12	1003.11	1003.11	1003.11	1003.08	1003.26
	23	1003.05	1003.00	1002.92	1002.89	1002.92	1002.92	1002.97	1003.02	1003.00	1003.03	1003.10	1003.14	1002.99

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2013

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
21	0	1003.14	1003.17	1003.24	1003.32	1003.42	1003.54	1003.68	1003.80	1003.79	1003.74	1003.85	1003.93	1003.57
	1	1003.92	1004.02	1004.19	1004.29	1004.39	1004.45	1004.45	1004.44	1004.47	1004.55	1004.55	1004.55	1004.36
	2	1004.59	1004.65	1004.69	1004.77	1004.89	1004.96	1005.05	1005.17	1005.31	1005.46	1005.59	1005.66	1005.06
	3	1005.60	1005.57	1005.65	1005.75	1005.87	1005.96	1006.01	1006.07	1006.19	1006.36	1006.48	1006.52	1006.00
	4	1006.57	1006.72	1006.87	1006.96	1007.03	1007.09	1007.16	1007.27	1007.37	1007.47	1007.64	1007.82	1007.16
	5	1007.95	1008.04	1008.14	1008.27	1008.34	1008.38	1008.41	1008.44	1008.57	1008.69	1008.76	1008.80	1008.40
	6	1008.85	1008.91	1008.98	1009.10	1009.19	1009.22	1009.21	1009.17	1009.20	1009.24	1009.27	1009.33	1009.14
	7	1009.39	1009.48	1009.56	1009.58	1009.59	1009.59	1009.57	1009.60	1009.62	1009.64	1009.74	1009.85	1009.60
	8	1009.92	1010.00	1010.09	1010.14	1010.16	1010.15	1010.14	1010.12	1010.15	1010.21	1010.20	1010.21	1010.12
	9	1010.25	1010.30	1010.33	1010.31	1010.29	1010.29	1010.30	1010.29	1010.33	1010.36	1010.34	1010.39	1010.31
	10	1010.46	1010.43	1010.38	1010.36	1010.35	1010.37	1010.41	1010.42	1010.37	1010.33	1010.29	1010.29	1010.37
	11	1010.28	1010.24	1010.20	1010.17	1010.13	1010.10	1010.13	1010.09	1010.04	1009.98	1009.90	1009.90	1010.09
	12	1009.91	1009.90	1009.90	1009.91	1009.92	1009.91	1009.91	1009.91	1009.91	1009.93	1009.96	1009.91	1009.91
	13	1009.88	1009.89	1009.86	1009.81	1009.83	1009.88	1009.92	1010.03	1010.09	1010.07	1010.09	1010.09	1009.95
	14	1010.08	1010.12	1010.17	1010.17	1010.16	1010.22	1010.25	1010.21	1010.24	1010.30	1010.31	1010.36	1010.21
	15	1010.39	1010.31	1010.23	1010.19	1010.19	1010.32	1010.42	1010.42	1010.45	1010.54	1010.57	1010.58	1010.38
	16	1010.65	1010.68	1010.65	1010.68	1010.78	1010.85	1010.93	1011.03	1011.10	1011.11	1011.15	1011.24	1010.90
	17	1011.33	1011.45	1011.52	1011.50	1011.45	1011.46	1011.52	1011.61	1011.70	1011.78	1011.87	1011.94	1011.59
	18	1011.94	1011.96	1012.01	1012.07	1012.16	1012.24	1012.31	1012.38	1012.43	1012.46	1012.50	1012.50	1012.24
	19	1012.48	1012.51	1012.59	1012.70	1012.79	1012.89	1013.01	1013.07	1013.13	1013.21	1013.24	1013.20	1012.90
	20	1013.12	1013.03	1012.95	1012.99	1013.08	1013.08	1013.08	1013.08	1013.05	1013.03	1013.04	1013.07	1013.05
	21	1013.14	1013.19	1013.19	1013.18	1013.14	1013.10	1013.10	1013.11	1013.09	1013.09	1013.10	1013.11	1013.13
	22	1013.09	1013.06	1013.08	1013.08	1013.04	1013.03	1013.02	1013.01	1013.03	1013.04	1013.06	1013.14	1013.05
	23	1013.12	1013.04	1013.05	1013.09	1013.05	1013.00	1012.98	1012.93	1012.87	1012.81	1012.77	1012.72	1012.95
22	0	1012.64	1012.65	1012.67	1012.62	1012.55	1012.55	1012.61	1012.68	1012.70	1012.59	1012.48	1012.47	1012.60
	1	1012.46	1012.38	1012.26	1012.17	1012.15	1012.17	1012.12	1012.02	1012.01	1012.03	1012.02	1012.03	1012.15
	2	1012.01	1011.97	1011.96	1011.94	1011.93	1011.97	1012.01	1012.03	1012.01	1011.92	1011.85	1011.79	1011.95
	3	1011.69	1011.66	1011.66	1011.64	1011.60	1011.56	1011.53	1011.52	1011.57	1011.60	1011.57	1011.53	1011.59
	4	1011.53	1011.57	1011.58	1011.60	1011.65	1011.68	1011.70	1011.77	1011.79	1011.74	1011.72	1011.73	1011.67
	5	1011.74	1011.74	1011.75	1011.76	1011.74	1011.75	1011.78	1011.77	1011.83	1011.92	1011.93	1011.91	1011.80
	6	1011.93	1011.96	1011.96	1011.99	1012.04	1012.07	1012.09	1012.10	1012.11	1012.09	1012.05	1012.00	1012.03
	7	1011.97	1011.99	1011.99	1011.94	1011.92	1011.95	1011.96	1011.95	1011.95	1011.97	1011.97	1011.99	1011.96
	8	1012.02	1012.02	1012.03	1012.03	1012.03	1012.02	1011.98	1011.94	1011.91	1011.91	1011.90	1011.86	1011.97
	9	1011.81	1011.78	1011.80	1011.79	1011.73	1011.68	1011.65	1011.62	1011.58	1011.57	1011.57	1011.54	1011.67
	10	1011.53	1011.50	1011.44	1011.41	1011.39	1011.37	1011.35	1011.31	1011.25	1011.20	1011.15	1011.12	1011.33
	11	1011.13	1011.11	1011.08	1011.08	1011.03	1010.96	1010.91	1010.87	1010.82	1010.76	1010.71	1010.68	1010.93
	12	1010.65	1010.63	1010.60	1010.52	1010.42	1010.34	1010.28	1010.25	1010.21	1010.15	1010.10	1010.05	1010.35
	13	1010.01	1010.01	1010.02	1010.03	1010.05	1010.04	1010.05	1010.11	1010.16	1010.18	1010.18	1010.18	1010.08
	14	1010.19	1010.20	1010.22	1010.24	1010.26	1010.25	1010.23	1010.24	1010.28	1010.30	1010.28	1010.30	1010.25
	15	1010.33	1010.32	1010.36	1010.38	1010.35	1010.32	1010.29	1010.27	1010.28	1010.30	1010.29	1010.27	1010.31
	16	1010.28	1010.35	1010.42	1010.42	1010.41	1010.45	1010.51	1010.58	1010.60	1010.62	1010.65	1010.68	1010.50
	17	1010.72	1010.75	1010.76	1010.74	1010.77	1010.82	1010.80	1010.77	1010.81	1010.86	1010.88	1010.90	1010.80
	18	1010.93	1010.97	1011.04	1011.09	1011.10	1011.13	1011.20	1011.23	1011.22	1011.22	1011.27	1011.35	1011.14
	19	1011.37	1011.42	1011.48	1011.49	1011.51	1011.55	1011.61	1011.70	1011.77	1011.80	1011.81	1011.84	1011.61
	20	1011.88	1011.93	1011.95	1011.96	1012.00	1012.03	1012.07	1012.11	1012.13	1012.12	1012.10	1012.09	1012.03
	21	1012.08	1012.07	1012.06	1012.00	1011.97	1011.99	1011.99	1012.00	1012.01	1011.97	1011.95	1012.01	1012.01
	22	1012.06	1012.08	1012.12	1012.11	1012.11	1012.14	1012.12	1012.11	1012.15	1012.12	1012.13	1012.17	1012.12
	23	1012.19	1012.26	1012.29	1012.31	1012.36	1012.38	1012.37	1012.37	1012.36	1012.34	1012.33	1012.32	1012.32

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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
23	0	1012.39	1012.40	1012.41	1012.44	1012.41	1012.42	1012.41	1012.41	1012.46	1012.48	1012.50	1012.43	1012.43
	1	1012.37	1012.35	1012.28	1012.23	1012.22	1012.23	1012.22	1012.23	1012.25	1012.23	1012.22	1012.20	1012.25
	2	1012.17	1012.06	1011.93	1011.94	1011.96	1011.98	1012.00	1012.01	1012.04	1012.02	1012.01	1011.97	1012.00
	3	1011.97	1012.00	1012.00	1012.02	1011.97	1011.94	1011.89	1011.82	1011.75	1011.72	1011.77	1011.80	1011.88
	4	1011.81	1011.78	1011.76	1011.79	1011.74	1011.72	1011.70	1011.70	1011.67	1011.66	1011.65	1011.56	1011.71
	5	1011.52	1011.48	1011.45	1011.49	1011.57	1011.71	1011.72	1011.63	1011.66	1011.70	1011.70	1011.72	1011.61
	6	1011.75	1011.77	1011.78	1011.83	1011.84	1011.82	1011.77	1011.73	1011.73	1011.69	1011.63	1011.57	1011.74
	7	1011.53	1011.54	1011.59	1011.64	1011.63	1011.63	1011.65	1011.66	1011.67	1011.71	1011.63	1011.52	1011.61
	8	1011.49	1011.43	1011.41	1011.45	1011.49	1011.54	1011.58	1011.62	1011.72	1011.74	1011.73	1011.71	1011.57
	9	1011.69	1011.76	1011.84	1011.92	1011.94	1011.94	1011.92	1011.85	1011.80	1011.80	1011.75	1011.68	1011.82
	10	1011.66	1011.59	1011.50	1011.43	1011.37	1011.34	1011.30	1011.25	1011.20	1011.17	1011.11	1011.07	1011.33
	11	1011.10	1011.09	1011.00	1010.90	1010.83	1010.77	1010.75	1010.72	1010.69	1010.65	1010.58	1010.49	1010.79
	12	1010.44	1010.40	1010.36	1010.30	1010.21	1010.10	1010.01	1009.90	1009.79	1009.68	1009.61	1009.55	1010.03
	13	1009.45	1009.37	1009.31	1009.26	1009.21	1009.15	1009.07	1009.01	1008.97	1008.93	1008.88	1008.79	1009.11
	14	1008.76	1008.75	1008.71	1008.70	1008.64	1008.51	1008.45	1008.41	1008.35	1008.30	1008.25	1008.21	1008.50
	15	1008.11	1007.98	1007.89	1007.84	1007.85	1007.84	1007.83	1007.83	1007.85	1007.88	1007.85	1007.78	1007.88
	16	1007.74	1007.79	1007.86	1007.86	1007.85	1007.85	1007.85	1007.87	1007.87	1007.84	1007.85	1007.87	1007.84
	17	1007.85	1007.88	1007.96	1008.07	1008.17	1008.26	1008.38	1008.48	1008.54	1008.60	1008.63	1008.64	1008.29
	18	1008.62	1008.57	1008.53	1008.48	1008.46	1008.44	1008.38	1008.35	1008.34	1008.33	1008.32	1008.34	1008.43
	19	1008.35	1008.36	1008.39	1008.44	1008.46	1008.39	1008.29	1008.15	1008.02	1008.05	1008.14	1008.16	1008.27
	20	1008.15	1008.15	1008.15	1008.18	1008.23	1008.27	1008.29	1008.31	1008.34	1008.29	1008.23	1008.21	1008.23
	21	1008.20	1008.25	1008.31	1008.35	1008.34	1008.30	1008.28	1008.25	1008.22	1008.20	1008.19	1008.19	1008.25
	22	1008.15	1008.05	1007.94	1007.85	1007.78	1007.71	1007.63	1007.54	1007.43	1007.30	1007.16	1007.06	1007.63
	23	1006.98	1006.85	1006.74	1006.73	1006.78	1006.81	1006.82	1006.80	1006.80	1006.75	1006.65	1006.66	1006.78
24	0	1006.66	1006.63	1006.55	1006.47	1006.43	1006.41	1006.36	1006.30	1006.25	1006.18	1006.10	1006.05	1006.35
	1	1005.98	1005.94	1005.90	1005.82	1005.72	1005.59	1005.49	1005.40	1005.29	1005.21	1005.12	1005.01	1005.54
	2	1004.89	1004.79	1004.75	1004.70	1004.57	1004.42	1004.31	1004.24	1004.20	1004.21	1004.18	1004.12	1004.45
	3	1004.09	1004.07	1004.07	1004.05	1004.03	1003.98	1003.92	1003.86	1003.76	1003.70	1003.69	1003.66	1003.90
	4	1003.59	1003.53	1003.47	1003.37	1003.26	1003.18	1003.17	1003.20	1003.18	1003.11	1003.06	1003.04	1003.26
	5	1003.03	1003.02	1003.04	1003.10	1003.13	1003.12	1003.08	1003.06	1003.08	1003.12	1003.16	1003.15	1003.09
	6	1003.11	1003.09	1003.12	1003.11	1003.02	1002.91	1002.82	1002.72	1002.64	1002.59	1002.54	1002.53	1002.85
	7	1002.51	1002.46	1002.43	1002.39	1002.36	1002.33	1002.30	1002.25	1002.20	1002.18	1002.17	1002.15	1002.31
	8	1002.18	1002.22	1002.24	1002.24	1002.21	1002.18	1002.14	1002.08	1002.08	1002.09	1002.07	1002.03	1002.14
	9	1001.99	1001.92	1001.83	1001.76	1001.68	1001.59	1001.52	1001.42	1001.30	1001.20	1001.10	1001.01	1001.52
	10	1000.96	1000.92	1000.90	1000.84	1000.78	1000.77	1000.74	1000.71	1000.66	1000.61	1000.58	1000.56	1000.75
	11	1000.56	1000.53	1000.50	1000.48	1000.43	1000.36	1000.26	1000.15	1000.07	1000.00	999.90	999.87	1000.26
	12	999.85	999.79	999.70	999.56	999.42	999.33	999.26	999.17	999.02	998.85	998.73	998.65	999.28
	13	998.50	998.36	998.24	998.11	998.04	998.05	998.02	998.02	998.12	998.24	998.29	998.26	998.19
	14	998.19	998.05	997.92	997.93	997.99	998.02	998.08	998.07	998.07	998.06	997.97	997.93	998.02
	15	997.90	997.87	997.81	997.72	997.68	997.72	997.82	997.85	997.78	997.69	997.68	997.74	997.77
	16	997.84	997.89	997.79	997.75	997.91	998.04	998.01	997.85	997.67	997.54	997.46	997.45	997.76
	17	997.46	997.47	997.46	997.44	997.42	997.33	997.30	997.27	997.22	997.21	997.22	997.22	997.33
	18	997.20	997.21	997.24	997.24	997.20	997.19	997.20	997.14	997.06	997.02	997.06	997.12	997.15
	19	997.16	997.22	997.25	997.27	997.29	997.27	997.27	997.27	997.27	997.28	997.24	997.19	997.24
	20	997.16	997.10	997.06	996.96	996.84	996.70	996.57	996.53	996.48	996.46	996.45	996.41	996.72
	21	996.38	996.32	996.28	996.30	996.32	996.36	996.47	996.48	996.37	996.40	996.42	996.29	996.36
	22	996.13	995.97	995.90	995.81	995.64	995.52	995.48	995.45	995.41	995.36	995.26	995.15	995.59
	23	995.05	994.98	994.94	994.90	994.82	994.65	994.44	994.29	994.16	994.09	994.01	993.90	994.52

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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
25	0	993.83	993.78	993.64	993.53	993.49	993.41	993.30	993.23	993.16	993.07	993.00	992.98	993.35
	1	992.96	992.94	992.92	992.84	992.73	992.61	992.51	992.45	992.43	992.55	992.69	992.71	992.69
	2	992.64	992.50	992.38	992.22	992.12	992.08	991.98	991.86	991.75	991.66	991.57	991.48	992.02
	3	991.37	991.26	991.13	991.00	990.94	990.95	990.97	991.07	991.16	991.08	991.03	991.00	991.08
	4	990.93	990.90	990.89	990.88	990.92	991.30	991.70	991.75	991.71	991.66	991.67	991.84	991.34
	5	992.03	992.10	992.12	992.14	992.15	992.12	992.07	992.07	992.11	992.16	992.19	992.21	992.12
	6	992.11	992.00	992.05	992.12	992.14	992.14	992.15	992.16	992.16	992.09	992.02	991.99	992.09
	7	992.03	992.10	992.18	992.27	992.32	992.34	992.32	992.32	992.37	992.40	992.40	992.38	992.28
	8	992.36	992.34	992.30	992.25	992.22	992.19	992.14	992.12	992.14	992.16	992.20	992.24	992.22
	9	992.22	992.20	992.20	992.22	992.21	992.19	992.17	992.15	992.12	992.09	992.06	992.04	992.15
	10	992.00	991.96	991.93	991.89	991.83	991.79	991.78	991.80	991.85	991.89	991.87	991.84	991.87
	11	991.83	991.84	991.84	991.81	991.80	991.84	991.91	991.96	992.00	992.02	992.03	992.08	991.91
	12	992.11	992.11	992.06	992.00	991.96	991.94	991.93	991.93	991.91	991.92	991.95	991.97	991.98
	13	992.00	992.00	992.02	992.07	992.13	992.20	992.27	992.35	992.41	992.46	992.50	992.53	992.24
	14	992.58	992.68	992.77	992.84	992.92	992.97	992.99	993.06	993.17	993.22	993.21	993.19	992.96
	15	993.21	993.20	993.20	993.29	993.40	993.47	993.49	993.48	993.50	993.54	993.53	993.55	993.40
	16	993.62	993.67	993.74	993.83	993.96	994.15	994.28	994.40	994.50	994.54	994.59	994.68	994.16
	17	994.78	994.84	994.94	995.06	995.16	995.26	995.36	995.44	995.45	995.45	995.48	995.55	995.23
	18	995.68	995.84	995.97	996.08	996.22	996.38	996.50	996.63	996.71	996.76	996.86	996.91	996.38
	19	996.90	996.93	997.04	997.18	997.29	997.41	997.50	997.52	997.54	997.59	997.72	997.83	997.37
	20	997.88	997.95	998.04	998.14	998.23	998.28	998.32	998.34	998.33	998.36	998.42	998.48	998.23
	21	998.51	998.51	998.50	998.50	998.49	998.46	998.43	998.40	998.45	998.58	998.67	998.71	998.52
	22	998.77	998.83	998.87	998.91	998.95	998.99	999.04	999.05	999.07	999.08	999.05	999.07	998.97
	23	999.11	999.11	999.08	999.01	998.99	999.06	999.14	999.16	999.17	999.17	999.21	999.24	999.12
26	0	999.30	999.35	999.40	999.36	999.32	999.31	999.30	999.30	999.31	999.34	999.37	999.34	999.33
	1	999.28	999.25	999.24	999.24	999.19	999.09	999.09	999.13	999.09	999.01	998.94	998.87	999.12
	2	998.78	998.75	998.64	998.57	998.65	998.67	998.64	998.67	998.72	998.69	998.70	998.75	998.68
	3	998.76	998.78	998.76	998.75	998.80	998.85	998.86	998.82	998.77	998.78	998.81	998.80	998.79
	4	998.79	998.78	998.82	998.85	998.82	998.82	998.82	998.83	998.86	998.83	998.75	998.71	998.80
	5	998.68	998.67	998.68	998.70	998.73	998.82	998.91	998.98	999.05	999.03	998.97	998.94	998.84
	6	998.96	998.96	998.94	998.96	999.02	999.09	999.14	999.14	999.12	999.11	999.12	999.16	999.06
	7	999.17	999.13	999.07	999.07	999.06	999.03	999.04	999.07	999.10	999.13	999.16	999.19	999.10
	8	999.19	999.16	999.14	999.12	999.07	999.08	999.12	999.09	999.07	999.07	999.04	999.01	999.09
	9	999.02	999.07	999.10	999.09	999.07	999.08	999.12	999.12	999.13	999.17	999.19	999.20	999.11
	10	999.19	999.17	999.15	999.13	999.09	999.03	999.00	999.00	999.06	999.14	999.17	999.23	999.11
	11	999.31	999.27	999.21	999.28	999.38	999.43	999.41	999.43	999.42	999.34	999.27	999.19	999.33
	12	999.18	999.17	999.09	999.03	999.03	999.05	999.06	999.03	999.00	999.00	999.00	998.98	999.05
	13	998.98	998.98	998.99	998.96	998.93	998.95	998.94	998.88	998.78	998.64	998.55	998.48	998.84
	14	998.38	998.32	998.36	998.30	998.12	997.99	998.03	998.19	998.28	998.34	998.37	998.38	998.25
	15	998.42	998.46	998.48	998.48	998.46	998.48	998.52	998.51	998.52	998.57	998.64	998.70	998.52
	16	998.69	998.67	998.68	998.74	998.79	998.80	998.84	998.86	998.88	998.92	998.97	999.01	998.82
	17	999.04	999.10	999.15	999.20	999.22	999.21	999.23	999.25	999.25	999.30	999.34	999.38	999.22
	18	999.41	999.46	999.50	999.51	999.46	999.43	999.43	999.40	999.36	999.36	999.36	999.42	999.42
	19	999.46	999.45	999.51	999.63	999.76	999.90	1000.01	1000.05	1000.01	999.98	999.99	1000.02	999.81
	20	1000.11	1000.19	1000.20	1000.22	1000.27	1000.32	1000.37	1000.41	1000.48	1000.51	1000.47	1000.45	1000.33
	21	1000.44	1000.41	1000.41	1000.43	1000.43	1000.40	1000.35	1000.35	1000.38	1000.40	1000.44	1000.45	1000.41
	22	1000.46	1000.47	1000.51	1000.56	1000.57	1000.53	1000.48	1000.43	1000.41	1000.47	1000.54	1000.60	1000.50
	23	1000.67	1000.76	1000.81	1000.82	1000.81	1000.82	1000.83	1000.86	1000.88	1000.87	1000.81	1000.78	1000.81

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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
27	0	1000.94	1001.00	1001.07	1001.10	1001.13	1001.16	1001.16	1001.15	1001.18	1001.22	1001.25	1001.28	1001.14
	1	1001.29	1001.29	1001.30	1001.31	1001.32	1001.34	1001.33	1001.30	1001.28	1001.29	1001.30	1001.25	1001.30
	2	1001.22	1001.20	1001.20	1001.26	1001.30	1001.33	1001.38	1001.43	1001.44	1001.46	1001.53	1001.58	1001.36
	3	1001.60	1001.64	1001.67	1001.69	1001.71	1001.71	1001.69	1001.67	1001.66	1001.65	1001.63	1001.66	1001.66
	4	1001.77	1001.91	1002.02	1002.05	1002.06	1002.09	1002.12	1002.08	1002.04	1002.08	1002.15	1002.21	1002.05
	5	1002.27	1002.32	1002.37	1002.41	1002.45	1002.50	1002.53	1002.59	1002.68	1002.75	1002.79	1002.79	1002.53
	6	1002.83	1002.88	1002.91	1002.93	1002.96	1003.02	1003.11	1003.14	1003.14	1003.15	1003.17	1003.18	1003.03
	7	1003.16	1003.20	1003.24	1003.24	1003.28	1003.36	1003.38	1003.36	1003.36	1003.40	1003.44	1003.47	1003.32
	8	1003.49	1003.52	1003.58	1003.66	1003.73	1003.78	1003.85	1003.88	1003.92	1003.98	1004.03	1004.08	1003.79
	9	1004.10	1004.11	1004.14	1004.18	1004.21	1004.23	1004.25	1004.26	1004.25	1004.25	1004.28	1004.30	1004.21
	10	1004.27	1004.25	1004.27	1004.26	1004.26	1004.27	1004.28	1004.30	1004.30	1004.31	1004.33	1004.38	1004.29
	11	1004.43	1004.43	1004.40	1004.38	1004.37	1004.35	1004.29	1004.23	1004.21	1004.21	1004.19	1004.17	1004.30
	12	1004.18	1004.18	1004.20	1004.21	1004.20	1004.16	1004.14	1004.16	1004.15	1004.14	1004.12	1004.06	1004.16
	13	1004.00	1004.00	1004.00	1003.96	1003.92	1003.87	1003.85	1003.87	1003.90	1003.90	1003.91	1003.91	1003.92
	14	1003.91	1003.95	1003.98	1004.03	1004.08	1004.07	1004.07	1004.09	1004.14	1004.22	1004.27	1004.28	1004.09
	15	1004.27	1004.28	1004.31	1004.33	1004.36	1004.43	1004.52	1004.58	1004.64	1004.70	1004.75	1004.81	1004.50
	16	1004.85	1004.91	1004.97	1005.03	1005.09	1005.17	1005.23	1005.28	1005.33	1005.37	1005.41	1005.43	1005.17
	17	1005.44	1005.48	1005.53	1005.59	1005.65	1005.69	1005.73	1005.79	1005.87	1005.93	1005.98	1006.05	1005.73
	18	1006.12	1006.17	1006.26	1006.35	1006.41	1006.46	1006.57	1006.71	1006.84	1006.90	1006.93	1006.98	1006.56
	19	1007.06	1007.15	1007.24	1007.31	1007.37	1007.43	1007.46	1007.46	1007.49	1007.55	1007.61	1007.67	1007.40
	20	1007.73	1007.79	1007.81	1007.82	1007.86	1007.87	1007.87	1007.92	1008.02	1008.09	1008.10	1008.12	1007.91
	21	1008.17	1008.20	1008.20	1008.17	1008.18	1008.25	1008.26	1008.26	1008.25	1008.22	1008.23	1008.26	1008.22
	22	1008.29	1008.29	1008.22	1008.23	1008.34	1008.39	1008.36	1008.40	1008.44	1008.38	1008.34	1008.37	1008.34
	23	1008.41	1008.46	1008.51	1008.53	1008.53	1008.54	1008.56	1008.58	1008.60	1008.56	1008.51	1008.47	1008.52
28	0	1008.35	1008.32	1008.25	1008.23	1008.27	1008.31	1008.30	1008.27	1008.24	1008.21	1008.18	1008.15	1008.25
	1	1008.13	1008.12	1008.11	1008.10	1008.11	1008.12	1008.10	1008.05	1008.03	1008.04	1008.01	1007.98	1008.07
	2	1007.97	1007.99	1008.01	1007.98	1007.97	1007.94	1007.93	1007.93	1007.94	1007.92	1007.86	1007.85	1007.94
	3	1007.88	1007.94	1007.97	1007.98	1007.97	1007.94	1007.95	1007.96	1007.95	1007.95	1007.94	1007.89	1007.94
	4	1007.89	1007.95	1007.98	1008.04	1008.08	1008.09	1008.10	1008.10	1008.09	1008.11	1008.10	1008.08	1008.05
	5	1008.11	1008.18	1008.22	1008.21	1008.20	1008.24	1008.29	1008.34	1008.37	1008.37	1008.42	1008.45	1008.28
	6	1008.45	1008.50	1008.59	1008.67	1008.72	1008.75	1008.77	1008.78	1008.83	1008.87	1008.90	1008.97	1008.73
	7	1009.03	1009.07	1009.14	1009.22	1009.23	1009.24	1009.30	1009.37	1009.45	1009.51	1009.55	1009.59	1009.31
	8	1009.63	1009.67	1009.70	1009.72	1009.75	1009.74	1009.75	1009.79	1009.80	1009.83	1009.86	1009.91	1009.76
	9	1009.97	1009.99	1010.01	1010.02	1010.03	1010.04	1010.04	1010.06	1010.09	1010.13	1010.14	1010.11	1010.05
	10	1010.11	1010.12	1010.11	1010.09	1010.06	1010.02	1010.00	1009.99	1009.97	1009.97	1009.95	1009.91	1010.02
	11	1009.88	1009.87	1009.85	1009.81	1009.78	1009.79	1009.85	1009.87	1009.86	1009.85	1009.82	1009.79	1009.83
	12	1009.77	1009.76	1009.75	1009.72	1009.68	1009.62	1009.54	1009.48	1009.46	1009.44	1009.41	1009.37	1009.58
	13	1009.35	1009.34	1009.33	1009.33	1009.32	1009.30	1009.28	1009.26	1009.26	1009.26	1009.24	1009.22	1009.29
	14	1009.22	1009.25	1009.28	1009.31	1009.34	1009.37	1009.39	1009.37	1009.36	1009.35	1009.35	1009.41	1009.33
	15	1009.45	1009.44	1009.42	1009.42	1009.46	1009.47	1009.48	1009.49	1009.47	1009.45	1009.44	1009.42	1009.45
	16	1009.39	1009.37	1009.35	1009.35	1009.39	1009.43	1009.45	1009.51	1009.57	1009.59	1009.58	1009.56	1009.46
	17	1009.57	1009.60	1009.62	1009.61	1009.59	1009.61	1009.66	1009.67	1009.64	1009.63	1009.61	1009.60	1009.62
	18	1009.63	1009.70	1009.78	1009.86	1010.00	1010.15	1010.22	1010.24	1010.23	1010.24	1010.28	1010.33	1010.05
	19	1010.41	1010.43	1010.41	1010.42	1010.46	1010.46	1010.50	1010.55	1010.55	1010.55	1010.56	1010.59	1010.49
	20	1010.60	1010.61	1010.60	1010.51	1010.41	1010.35	1010.33	1010.30	1010.27	1010.28	1010.27	1010.24	1010.40
	21	1010.23	1010.23	1010.20	1010.24	1010.32	1010.33	1010.32	1010.29	1010.23	1010.17	1010.20	1010.24	1010.25
	22	1010.26	1010.33	1010.35	1010.31	1010.28	1010.29	1010.33	1010.33	1010.29	1010.31	1010.38	1010.47	1010.33
	23	1010.52	1010.48	1010.41	1010.35	1010.31	1010.28	1010.27	1010.23	1010.17	1010.10	1010.03	1009.99	1010.26

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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
29	0	1009.97	1009.95	1009.91	1009.83	1009.72	1009.69	1009.68	1009.64	1009.60	1009.56	1009.55	1009.56	1009.71
	1	1009.54	1009.54	1009.50	1009.43	1009.41	1009.39	1009.33	1009.31	1009.32	1009.34	1009.36	1009.33	1009.40
	2	1009.23	1009.11	1008.97	1008.86	1008.84	1008.85	1008.83	1008.83	1008.84	1008.87	1008.89	1008.95	1008.92
	3	1009.05	1009.08	1009.05	1008.99	1008.95	1008.95	1008.98	1008.97	1008.94	1008.94	1008.95	1009.01	1008.99
	4	1009.04	1009.07	1009.12	1009.16	1009.16	1009.05	1008.94	1008.83	1008.65	1008.46	1008.45	1008.55	1008.87
	5	1008.57	1008.63	1008.70	1008.67	1008.66	1008.73	1008.78	1008.83	1008.94	1009.03	1009.08	1009.12	1008.81
	6	1009.19	1009.27	1009.32	1009.35	1009.41	1009.47	1009.54	1009.57	1009.56	1009.55	1009.52	1009.47	1009.43
	7	1009.43	1009.43	1009.43	1009.40	1009.31	1009.25	1009.25	1009.32	1009.38	1009.41	1009.43	1009.41	1009.37
	8	1009.37	1009.36	1009.37	1009.40	1009.42	1009.43	1009.46	1009.45	1009.46	1009.51	1009.56	1009.63	1009.45
	9	1009.67	1009.70	1009.71	1009.69	1009.67	1009.64	1009.60	1009.54	1009.48	1009.45	1009.46	1009.48	1009.59
	10	1009.48	1009.47	1009.43	1009.42	1009.46	1009.46	1009.44	1009.37	1009.27	1009.15	1009.10	1009.13	1009.35
	11	1009.11	1009.10	1009.13	1009.16	1009.16	1009.16	1009.10	1009.06	1009.08	1009.05	1009.01	1008.98	1009.09
	12	1008.95	1008.93	1008.91	1008.90	1008.87	1008.82	1008.77	1008.74	1008.71	1008.65	1008.60	1008.57	1008.78
	13	1008.57	1008.54	1008.51	1008.45	1008.38	1008.34	1008.32	1008.31	1008.31	1008.23	1008.15	1008.09	1008.35
	14	1008.05	1008.00	1007.93	1007.83	1007.77	1007.76	1007.76	1007.78	1007.80	1007.80	1007.77	1007.74	1007.83
	15	1007.70	1007.68	1007.65	1007.61	1007.59	1007.53	1007.49	1007.43	1007.32	1007.25	1007.24	1007.22	1007.47
	16	1007.19	1007.17	1007.15	1007.13	1007.13	1007.11	1007.09	1007.10	1007.10	1007.09	1007.05	1007.06	1007.11
	17	1007.10	1007.12	1007.15	1007.20	1007.24	1007.17	1007.04	1006.98	1006.97	1007.03	1007.10	1007.13	1007.10
	18	1007.15	1007.19	1007.24	1007.31	1007.39	1007.47	1007.50	1007.52	1007.57	1007.57	1007.53	1007.55	1007.41
	19	1007.60	1007.66	1007.71	1007.80	1007.90	1007.95	1007.99	1007.96	1007.89	1007.82	1007.78	1007.82	1007.82
	20	1007.79	1007.71	1007.66	1007.61	1007.56	1007.50	1007.45	1007.44	1007.41	1007.40	1007.44	1007.41	1007.53
	21	1007.33	1007.26	1007.25	1007.25	1007.22	1007.19	1007.20	1007.19	1007.16	1007.20	1007.17	1007.12	1007.21
	22	1007.13	1007.13	1007.16	1007.13	1007.05	1006.96	1006.89	1006.84	1006.80	1006.82	1006.83	1006.80	1006.96
	23	1006.83	1006.82	1006.73	1006.61	1006.49	1006.39	1006.34	1006.30	1006.24	1006.16	1006.04	1005.97	1006.41
30	0	1005.95	1005.92	1005.84	1005.75	1005.66	1005.65	1005.69	1005.68	1005.72	1005.75	1005.71	1005.68	1005.74
	1	1005.67	1005.70	1005.71	1005.68	1005.64	1005.61	1005.57	1005.55	1005.54	1005.53	1005.49	1005.41	1005.59
	2	1005.34	1005.32	1005.28	1005.25	1005.22	1005.16	1005.13	1005.10	1005.08	1005.06	1005.04	1004.99	1005.16
	3	1004.92	1004.85	1004.81	1004.76	1004.69	1004.63	1004.56	1004.49	1004.42	1004.35	1004.29	1004.24	1004.58
	4	1004.17	1004.10	1004.06	1004.01	1004.02	1004.00	1003.94	1003.99	1003.97	1003.80	1003.70	1003.66	1003.95
	5	1003.66	1003.67	1003.69	1003.70	1003.67	1003.68	1003.75	1003.82	1003.80	1003.72	1003.62	1003.54	1003.69
	6	1003.47	1003.38	1003.41	1003.47	1003.60	1003.70	1003.65	1003.58	1003.51	1003.42	1003.35	1003.34	1003.49
	7	1003.25	1003.11	1003.08	1003.10	1003.12	1003.13	1003.12	1003.10	1003.10	1003.15	1003.17	1003.17	1003.13
	8	1003.18	1003.20	1003.22	1003.15	1003.01	1002.92	1002.91	1002.95	1002.93	1002.87	1002.79	1002.71	1002.98
	9	1002.64	1002.51	1002.33	1002.23	1002.18	1002.15	1002.15	1002.22	1002.22	1002.12	1002.06	1001.97	1002.23
	10	1001.87	1001.85	1001.76	1001.65	1001.65	1001.64	1001.56	1001.45	1001.35	1001.19	1001.05	1001.13	1001.51
	11	1001.21	1001.10	1000.92	1000.66	1000.36	1000.25	1000.27	1000.30	1000.35	1000.38	1000.31	1000.22	1000.52
	12	1000.11	999.92	999.89	999.91	999.88	999.91	999.86	999.76	999.79	999.80	999.66	999.57	999.83
	13	999.48	999.44	999.43	999.41	999.29	999.11	999.00	998.96	998.96	998.91	998.79	998.68	999.12
	14	998.63	998.65	998.72	998.65	998.43	998.36	998.36	998.21	997.96	997.83	997.86	997.87	998.29
	15	997.75	997.64	997.57	997.41	997.24	997.18	997.15	997.09	997.08	997.13	997.12	997.07	997.28
	16	997.03	996.93	996.88	996.88	996.91	996.94	996.89	996.87	996.90	996.94	996.97	996.97	996.92
	17	997.01	997.03	997.07	997.09	997.13	997.22	997.25	997.21	997.14	997.10	997.06	997.10	997.12
	18	997.15	997.17	997.28	997.34	997.36	997.45	997.51	997.52	997.52	997.52	997.59	997.64	997.42
	19	997.67	997.71	997.81	997.91	997.97	997.96	997.94	997.97	998.03	998.05	998.08	998.11	997.93
	20	998.11	998.09	998.07	998.10	998.09	998.06	998.03	997.97	997.92	997.93	997.93	997.91	998.02
	21	997.93	997.92	997.88	997.84	997.81	997.74	997.66	997.67	997.68	997.62	997.59	997.57	997.74
	22	997.54	997.51	997.47	997.42	997.35	997.31	997.30	997.26	997.18	997.12	997.09	997.08	997.30
	23	997.05	997.02	996.95	996.92	996.94	996.90	996.84	996.87	996.97	997.02	997.03	997.03	996.96

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2013

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
31	0	996.99	996.99	996.93	996.89	996.91	996.95	997.01	996.98	996.91	996.94	996.91	996.84	996.93
	1	996.79	996.74	996.71	996.69	996.63	996.54	996.47	996.44	996.50	996.59	996.62	996.65	996.61
	2	996.69	996.69	996.71	996.65	996.60	996.66	996.65	996.62	996.62	996.63	996.67	996.77	996.66
	3	996.84	996.84	996.83	996.78	996.72	996.74	996.77	996.74	996.74	996.73	996.71	996.68	996.76
	4	996.66	996.71	996.77	996.79	996.79	996.79	996.79	996.79	996.80	996.84	996.93	997.02	996.81
	5	997.04	997.06	997.05	997.05	997.11	997.15	997.17	997.25	997.32	997.39	997.44	997.46	997.21
	6	997.49	997.54	997.55	997.54	997.56	997.60	997.61	997.63	997.65	997.67	997.72	997.75	997.61
	7	997.77	997.79	997.81	997.85	997.90	997.96	998.05	998.15	998.21	998.23	998.23	998.27	998.02
	8	998.31	998.31	998.29	998.26	998.25	998.28	998.29	998.30	998.32	998.35	998.37	998.43	998.31
	9	998.51	998.52	998.52	998.57	998.61	998.66	998.74	998.82	998.86	998.90	998.96	998.95	998.72
	10	998.94	999.00	999.04	999.12	999.21	999.29	999.31	999.28	999.31	999.39	999.43	999.41	999.22
	11	999.46	999.58	999.65	999.67	999.64	999.67	999.73	999.80	999.85	999.88	999.92	999.93	999.73
	12	999.96	999.98	999.99	1000.02	1000.04	1000.04	1000.03	1000.03	1000.07	1000.07	1000.02	999.99	1000.02
	13	1000.02	1000.05	1000.04	1000.04	1000.05	1000.02	1000.00	1000.05	1000.04	1000.00	999.97	999.96	1000.02
	14	999.96	999.96	999.94	999.92	999.97	1000.04	1000.05	1000.01	1000.02	1000.05	1000.03	1000.07	1000.00
	15	1000.12	1000.15	1000.16	1000.17	1000.19	1000.25	1000.29	1000.32	1000.39	1000.41	1000.42	1000.48	1000.28
	16	1000.53	1000.53	1000.57	1000.61	1000.66	1000.74	1000.81	1000.84	1000.87	1000.91	1000.97	1001.02	1000.75
	17	1001.05	1001.10	1001.19	1001.20	1001.18	1001.25	1001.33	1001.38	1001.40	1001.44	1001.49	1001.55	1001.29
	18	1001.61	1001.66	1001.70	1001.77	1001.84	1001.89	1001.99	1002.09	1002.16	1002.23	1002.27	1002.32	1001.96
	19	1002.38	1002.45	1002.56	1002.69	1002.80	1002.87	1002.93	1002.99	1003.04	1003.08	1003.09	1003.09	1002.83
	20	1003.12	1003.17	1003.20	1003.25	1003.32	1003.35	1003.38	1003.39	1003.42	1003.45	1003.48	1003.50	1003.33
	21	1003.51	1003.51	1003.50	1003.52	1003.52	1003.50	1003.46	1003.44	1003.44	1003.47	1003.49	1003.51	1003.49
	22	1003.50	1003.48	1003.47	1003.47	1003.47	1003.49	1003.48	1003.47	1003.51	1003.51	1003.47	1003.46	1003.48
	23	1003.46	1003.45	1003.44	1003.45	1003.44	1003.41	1003.41	1003.41	1003.43	1003.45	1003.45	1003.45	1003.44



