

INAF



ISTITUTO NAZIONALE DI ASTROFISICA
NATIONAL INSTITUTE FOR ASTROPHYSICS

SVIRCO Prompt Report: May 2017

Francesco Re

INAF/IAPS-2017-09

June 2017

ISTITUTO DI ASTROFISICA E PLANETOLOGIA SPAZIALI

AREA DI RICERCA ROMA - TOR VERGATA

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

SVIRCO Prompt Report: May 2017

Francesco Re

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

Abstract

The pressure corrected intensity of the nucleonic component, produced by primary cosmic rays and recorded in May 2017 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. Monica Laurenza
Head of SVIRCO Observatory & TPL
Istituto di Astrofisica e Planetologia Spaziali - Area di Ricerca Tor Vergata
Via del Fosso del Cavaliere,100 00133 Roma - Italy,

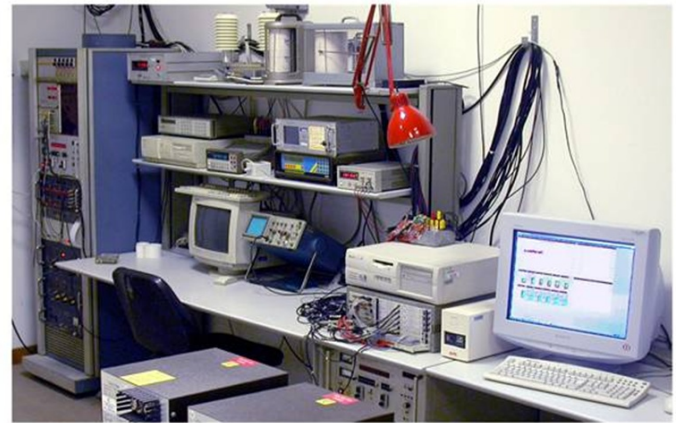
monica.laurenza@iaps.inaf.it



S.V.I.R.CO. Observatory

Rome

Italy



		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2017											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	46418	46730	46677	46417	46523	46672	46536	46545	45895	46567	46935	47194	101.317	
	1	46667	46430	47064	46290	46409	46044	46098	46190	46005	46341	46902	46687	100.959	
	2	47024	46617	46457	46134	46987	46471	46648	46755	46247	46624	46711	46321	101.299	
	3	45973	46101	46346	46059	46315	46160	47248	46814	46029	46403	46255	46292	100.754	
	4	46894	46504	46938	47160	46465	46864	47060	47084	46362	46579	45991	46832	101.613	
	5	46297	46532	46497	46482	46807	46443	46395	45905	46462	45929	46446	46537	100.888	
	6	46447	46391	46461	46455	47397	46991	46331	46763	46611	46317	46823	46565	101.399	
	7	46978	46889	46053	46065	46687	46253	45900	46307	46053	46007	46556	46585	100.815	
	8	46970	46293	46651	46461	46367	46213	46072	46378	45923	46540	46425	46134	100.832	
	9	46686	45946	46348	46601	46230	46185	45960	46561	46587	46359	46513	46353	100.814	
	10	46466	46477	46234	46304	45983	46652	45982	46823	45954	46305	46632	45819	100.688	
	11	45906	46619	46381	46620	46718	46587	45814	45658	46055	46077	46111	46316	100.549	
	12	46194	46736	46175	45594	46089	45917	46626	46464	46787	46590	46757	46374	100.810	
	13	46308	46194	46299	46476	46518	46182	46205	46535	45599	46215	46531	45856	100.559	
	14	46339	46663	46986	46674	45883	46526	46621	45737	46264	46228	46832	46931	101.060	
	15	46048	45816	46649	46746	46691	45944	47135	46031	46100	46380	46489	45720	100.710	
	16	46571	46320	46495	46102	45985	46344	45884	46925	46104	45594	46220	45943	100.481	
	17	46321	45785	46373	46449	46345	45857	46446	46440	46524	46136	46383	45688	100.528	
	18	46184	46175	46484	46124	46484	46587	46127	46194	45715	46568	45735	46004	100.462	
	19	46857	45855	46359	46188	45931	46295	46368	45701	46241	46410	45994	45654	100.366	
	20	45898	46570	46427	46277	45963	45979	46583	46163	45906	46335	45711	46740	100.493	
	21	46288	46198	46379	45886	46951	45460	46219	46757	46426	45988	46513	46333	100.646	
	22	46076	45947	46609	45978	45786	46430	46181	45934	45688	46083	46194	47285	100.427	
	23	45849	46243	45710	46592	46192	45945	46366	47103	46254	46005	46282	46272	100.540	
2	0	46034	46406	45755	46273	46200	45689	46033	46163	45476	46019	46503	46064	100.142	
	1	46445	46486	46361	46659	46030	45864	46750	46199	46473	46379	46885	46005	100.852	
	2	45945	46369	46037	46276	47137	46974	46222	46735	46429	46121	46387	46728	101.001	
	3	46489	46479	46152	46329	46323	46234	45795	46593	45500	46083	46143	46355	100.479	
	4	46858	46689	46407	46275	46739	46697	46522	46505	46293	45905	46494	46030	101.012	
	5	46938	46784	46790	45875	46600	46725	46644	46411	46403	46427	46394	46660	101.236	
	6	46351	46293	46325	45975	46168	46198	46400	46401	45938	46125	46247	46501	100.560	
	7	46571	45965	46665	46223	46315	46359	46178	46447	46117	46252	46438	46332	100.730	
	8	46447	46640	46989	45976	45857	46361	46244	46303	46466	45950	45811	46798	100.727	
	9	46966	46733	46649	46679	45653	46704	46551	46034	46377	46284	46727	46547	101.100	
	10	46506	46159	46886	46460	47003	46177	46644	46201	46272	46152	46104	46195	100.892	
	11	46682	47198	46014	46323	45887	46989	46937	46580	46107	46426	46807	46012	101.110	
	12	46305	46414	46328	46534	46908	45657	46899	46421	47183	46199	46074	46899	101.085	
	13	46581	45777	46520	45698	46732	46093	46658	45726	46002	46682	46039	46484	100.573	
	14	45697	45770	46208	46195	46822	46379	45492	46018	46427	45800	45742	46400	100.203	
	15	46618	46171	45963	46150	46333	45707	46668	45372	46531	46122	46290	46383	100.448	
	16	46404	45681	46620	46083	45924	46120	46547	46516	46134	46438	45893	46274	100.508	
	17	46510	46220	46830	45662	46561	45960	45959	46098	46003	46374	46182	46268	100.507	
	18	46701	45798	46182	46331	46161	45870	46022	45974	46316	45414	46025	45774	100.134	
	19	45461	46290	46378	45825	46188	45706	45838	46180	45615	46596	46219	45996	100.083	
	20	45441	46155	46152	46293	45678	46437	47048	46271	46354	45748	45668	46182	100.288	
	21	46031	46047	46167	45604	46485	45896	46272	46362	46353	45638	46627	45964	100.292	
	22	46564	45573	46345	46105	46678	46518	45721	46060	46641	45910	45997	46859	100.569	
	23	46838	46398	45881	46398	46006	46943	46854	46940	46403	46398	46454	46710	101.158	

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2017											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	46664	46975	46735	46555	46036	46040	46525	46237	46312	46183	46639	46465	100.996
	1	46185	46638	46229	46782	46365	46953	46312	46213	46819	46215	46614	46162	101.025
	2	46301	47123	46572	46194	46178	46170	45969	46286	45286	46639	46043	46146	100.557
	3	46616	46659	46614	46377	46880	46475	46381	46369	45945	46283	46454	45843	100.918
	4	47245	46959	46318	46430	46717	46239	46339	46968	46556	45894	45913	46572	101.145
	5	46412	46598	46048	46746	46806	46711	46199	46607	46490	45837	47073	45831	101.001
	6	46162	46230	46449	46381	46084	46464	46827	46673	46672	46451	46224	46368	100.933
	7	46181	46893	45958	46377	46849	46669	46370	46783	46469	45986	46053	46498	100.952
	8	46542	46935	46492	45632	46576	46489	46183	46398	46857	46694	45868	46677	100.999
	9	46704	46376	46509	46313	46285	46444	46610	46128	46045	46185	46558	46452	100.865
	10	47141	46453	46033	46702	46695	46452	46498	46703	46429	46215	46594	46327	101.161
	11	46698	46452	46276	47001	46376	46658	46563	46089	45902	46864	46308	45532	100.885
	12	46729	46542	45878	46261	46832	46093	45849	46856	46407	45884	47021	46023	100.823
	13	46272	46101	46318	46988	46658	46273	46054	46548	46864	46307	46236	46490	100.956
	14	45822	46172	46325	46173	46014	46573	46103	46141	46309	46702	45979	46651	100.568
	15	46572	45803	46321	46027	46729	45578	45788	46653	46352	46777	46865	46620	100.771
	16	46687	46536	46948	46496	46143	46527	46464	46417	46042	46145	46805	46366	101.040
	17	46359	46763	46300	46169	46483	46375	46754	45959	46207	46111	46836	46492	100.902
	18	46054	46952	46237	47120	45640	46498	46436	46214	46541	46239	46061	46120	100.776
	19	46334	46296	46421	46282	46379	46442	46172	46968	46057	45972	46847	45580	100.710
	20	46033	46085	46062	46581	46198	46665	46182	46404	46259	46263	45829	46269	100.543
	21	46554	45863	46752	46383	46700	45649	46098	46545	45784	46137	46402	46089	100.566
	22	46472	46561	46258	46671	46498	46421	46689	46088	46305	46170	46068	46261	100.839
	23	46582	46566	46673	45988	46069	46102	46184	46277	46566	46088	47210	46405	100.884
4	0	47184	46364	46223	46490	46893	45785	46827	46435	46417	45817	45829	46353	100.860
	1	46851	46481	46179	46915	46943	46189	46493	46039	46466	46211	46505	46045	100.994
	2	45988	46217	46563	46773	46084	46567	46724	46509	46570	45471	46103	46430	100.755
	3	46121	47060	46607	46543	46904	46735	46305	45801	46441	46580	46570	46715	101.187
	4	46193	45683	46179	46496	46443	45904	46913	46506	46626	47065	47100	46928	101.123
	5	45971	46385	46212	46551	46032	46781	46447	46267	45974	47033	47094	46953	101.063
	6	46201	46417	45962	46812	46481	46977	46526	46262	46148	46856	45863	46187	100.880
	7	46408	46133	46664	45793	46325	46199	47010	46637	46099	46657	47166	46457	101.036
	8	46201	46391	46626	46014	46566	46805	46286	46474	46052	46418	46476	46534	100.908
	9	46551	46425	45791	46579	46111	45971	45893	46176	46719	45990	45973	46340	100.487
	10	46868	46557	46366	46261	46608	46279	46832	45760	46528	46254	46341	46812	101.021
	11	46729	46460	46444	46495	46282	46691	46245	46134	46324	46528	46875	46214	101.013
	12	46377	46628	46278	46330	46628	47197	46395	46605	45969	46766	46760	46036	101.112
	13	46234	46279	46201	46008	45660	46141	47380	46522	47019	46202	46652	46007	100.810
	14	47068	46395	46054	46867	46571	46073	46636	47255	46527	46165	45876	46383	101.094
	15	46514	46778	46788	46128	46707	46210	46400	45810	46775	46181	46461	46658	101.011
	16	46712	46082	46351	46584	46175	46317	46114	46635	46199	46108	46302	45803	100.643
	17	46255	46662	46483	46694	46437	46638	45964	46115	46648	46134	46506	46110	100.872
	18	46162	46399	46657	46133	46230	46418	46228	46082	46404	45810	45978	46261	100.531
	19	47051	45532	46554	46123	45993	45875	46411	46239	46537	46325	46295	46667	100.683
	20	46016	46321	45864	46534	46422	46658	46493	45749	46101	46533	46473	46428	100.681
	21	46578	45759	46297	46767	45894	45380	46007	46187	46520	46219	46206	46437	100.439
	22	46679	46996	45962	45872	46112	46383	46315	45577	45995	46501	46452	46058	100.556
	23	45820	46284	46371	46566	47059	46659	46711	46227	46497	46647	46599	46458	101.099

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2017											20 NM-64		
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
5	0	46584	46489	46654	46129	45932	46504	46115	45823	46216	46093	45831	46677	100.572	
	1	45954	46629	46212	46062	47037	46291	46378	46916	45972	46848	46157	46672	100.960	
	2	46333	47154	46213	46122	47145	46291	46113	46134	46797	46518	46626	46558	101.118	
	3	46360	46490	45931	45433	46247	46111	46396	46648	46455	46398	46228	46281	100.570	
	4	46013	46385	46694	46528	46091	46453	46727	46389	46322	46025	46877	46536	100.944	
	5	46458	47099	46209	46557	46339	46671	46990	46144	45834	46375	46432	46642	101.072	
	6	46823	46353	46434	46566	45902	47093	46329	46882	46637	46047	45922	47058	101.126	
	7	46497	46437	47394	46753	46074	46688	46843	47265	46999	47061	46489	46577	101.675	
	8	46629	45944	46466	46019	46333	46156	45878	46620	46432	46237	47011	46476	100.791	
	9	47519	46189	47176	45842	46042	46408	46350	46500	46930	45918	46216	46552	101.053	
	10	47067	46613	46084	46781	46992	45894	46810	46155	46493	46393	46639	46621	101.216	
	11	46736	46080	46577	46342	45840	46628	46859	45951	46468	47024	46138	46761	101.009	
	12	46476	46830	46254	46607	46698	46172	46031	46683	46601	46913	46027	46329	101.049	
	13	46413	46667	46590	46285	46107	45848	46493	46274	45560	45977	46430	46092	100.526	
	14	46284	45829	46698	46521	46352	46256	46089	46780	46546	46204	45911	46559	100.760	
	15	46275	46249	45797	45927	46387	45918	46642	45811	45921	45858	46270	46621	100.334	
	16	46058	45978	45994	47234	46062	46784	45844	45905	46150	46072	46058	45957	100.410	
	17	45786	46640	45933	45758	46326	46164	46439	46708	45902	46277	45655	46042	100.326	
	18	46474	46900	46163	46522	46559	45926	46244	46621	46384	46225	45883	46636	100.852	
	19	45939	46644	46267	46187	45874	45893	46220	46163	46821	46262	46012	46377	100.512	
	20	45812	46129	46770	45687	46188	46630	46118	46270	46246	46183	46137	46145	100.450	
	21	45992	46329	45897	46521	45972	46266	46297	46384	45913	46684	46562	46626	100.654	
	22	46362	46044	45868	46388	46450	46204	46039	46506	46232	46358	46612	46875	100.744	
	23	46078	46198	46233	46218	46088	46615	46711	46164	46641	47088	47093	46172	100.990	
6	0	46102	47112	46669	46339	46221	46699	46734	46812	45928	46355	47156	46748	101.277	
	1	46437	46032	45741	46578	46315	46064	46743	46693	46573	45989	46410	46712	100.807	
	2	46818	46264	46068	46943	46342	46929	47160	46652	46171	46739	46018	46460	101.219	
	3	46536	46312	46280	46132	46495	46460	46857	45940	46371	46133	46116	46379	100.757	
	4	46447	46284	46221	46581	46378	46416	46420	46555	46434	46963	46009	46186	100.917	
	5	46494	46255	46399	46518	45764	46369	46393	46692	46799	45999	46219	46627	100.853	
	6	46353	46397	46692	46445	46336	46490	45951	46831	46327	46813	46584	46059	100.987	
	7	46422	47241	46411	46535	46491	46303	46344	46275	45922	45958	46398	46386	100.879	
	8	46729	46460	45641	46148	46552	46197	46910	46154	46210	46200	46113	46092	100.647	
	9	46613	45785	45893	46472	46275	46580	46219	46046	45543	46353	46686	46023	100.481	
	10	46804	45998	46184	45736	46410	46202	46367	46041	46563	46276	45937	46645	100.603	
	11	46590	46044	45551	46552	46573	46233	46372	45888	46210	46713	46281	45884	100.555	
	12	45723	45735	46576	46071	46455	46095	46088	46269	46010	46193	45974	46371	100.315	
	13	46176	45528	46088	45743	46209	46476	45820	46386	46626	45952	45907	46634	100.311	
	14	46080	46519	46471	47309	46758	46491	46422	46942	46823	46889	46185	45937	101.267	
	15	47146	45322	46642	46671	46066	46116	46863	46577	45783	46743	46533	46761	100.977	
	16	46663	46021	46777	46074	46213	47048	46583	46418	46834	46217	46722	46732	101.173	
	17	46662	46381	46680	46878	46922	46617	46807	47116	46674	46816	46817	47267	101.777	
	18	46729	47170	46435	46148	45993	46576	46886	46044	46559	46179	46725	46273	101.066	
	19	46498	46350	46749	46154	46633	46511	46772	46528	46406	46894	46449	46738	101.241	
	20	46327	46583	45901	46209	46474	45976	46595	46252	46547	46232	46728	46973	100.900	
	21	46316	45902	46058	46565	46937	46998	47030	46425	46295	47241	46138	46039	101.107	
	22	45974	46230	46683	46351	47032	46879	46601	46414	46174	46317	46521	46434	101.047	
	23	46479	46689	46269	46317	46454	46833	46336	46089	46332	46405	46025	46284	100.848	

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2017											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	46247	46483	46173	46659	46835	46573	46526	46237	46805	46539	46366	46633	101.137
	1	46388	45785	46882	45972	46581	46812	46234	46181	46267	46670	45852	45516	100.599
	2	45927	46918	46240	45950	46482	46133	46458	46757	46715	46095	46505	46097	100.805
	3	46076	45822	46419	46005	46204	46543	46216	46509	46354	46295	45924	45922	100.445
	4	46128	46342	46000	46342	46408	45936	46455	46457	46476	46852	45731	46491	100.686
	5	46585	46305	45794	46545	45837	46751	46641	46480	45868	47149	46959	46977	101.098
	6	46617	46709	46607	46776	46773	45815	46404	46471	46484	46086	47003	46982	101.250
	7	46553	46136	46281	46050	46114	46859	46247	46361	46443	46517	46267	45828	100.693
	8	46237	46091	46888	46556	46193	47180	46556	46316	46403	46236	47142	45820	101.049
	9	46388	46536	46187	46899	46403	46537	46773	46691	46499	46542	46764	46067	101.170
	10	46144	46690	46120	46160	46481	46142	46710	46486	46423	47016	45809	46180	100.821
	11	46368	46860	46160	46631	46812	46139	46336	46200	46127	46518	46693	46155	100.936
	12	45935	47023	46458	46256	46514	46390	46241	46287	46696	47358	46290	46765	101.156
	13	46471	46364	46016	46313	46874	46750	46777	46572	46710	46438	46142	46529	101.110
	14	46318	46568	46291	46287	46510	46391	46497	46638	46480	46628	46463	45799	100.913
	15	46034	46032	46438	46536	46277	47000	46537	46783	47040	46610	46305	47085	101.241
	16	46868	46711	46475	46072	47154	45923	46344	46431	47334	46806	46768	45981	101.274
	17	46728	46875	46954	46753	46520	46554	46862	46388	46779	46164	46250	47431	101.527
	18	46829	47085	47012	47355	46524	46623	46236	47025	46724	46937	47023	46791	101.872
	19	46553	46958	46456	46489	46958	46254	46634	47168	46788	46518	46893	46711	101.549
	20	46375	46952	46729	46677	47086	46893	46790	46575	46824	46678	46346	46461	101.550
	21	46044	46087	46709	46599	46909	46777	46258	46832	46564	46913	46125	46687	101.209
	22	46966	47073	46181	46641	47155	46511	46294	46619	46182	45948	46395	46579	101.216
	23	46387	46752	46832	48090	46302	46620	46218	46860	46598	46571	46774	46940	101.651
8	0	46374	46597	46781	46041	47061	46376	47480	46602	46727	45859	46843	46544	101.347
	1	46202	46814	46316	46578	46955	46472	47050	46780	46983	46925	46568	46890	101.576
	2	46418	45931	46661	46692	46469	46743	46675	46427	46244	46210	46338	46886	101.062
	3	46601	47144	46790	46512	46486	46472	46892	47143	46335	46170	46904	46440	101.460
	4	47083	46648	46869	46173	46909	46522	45960	46456	46432	46557	47126	47213	101.470
	5	46799	46990	46893	46827	46379	46598	46238	46533	46766	46401	46679	47235	101.541
	6	46363	46398	46566	46410	46098	46898	46347	46470	46357	46783	46778	46675	101.143
	7	46408	46340	46400	46277	46488	46697	46815	46187	46039	46677	46980	46714	101.122
	8	46884	46714	46399	46190	46553	46430	46694	46453	46774	47003	46153	47328	101.403
	9	46425	46193	46110	46545	46629	46750	46672	46586	47394	46340	46777	46230	101.236
	10	46640	46331	47377	46893	46243	45787	47120	46842	46606	46765	46969	46592	101.510
	11	46645	46776	46959	46314	46497	46701	46937	46838	47039	46930	46891	46068	101.588
	12	46581	46756	46467	46933	46728	46611	46604	46469	47429	46211	46557	46965	101.536
	13	46647	46830	47416	47220	46949	47075	46954	46514	46225	47151	46130	46946	101.852
	14	46664	46029	46949	46169	47000	46285	47088	46020	46753	46745	45947	46192	101.089
	15	46659	45983	46267	46401	46843	46192	46960	46493	46487	46610	46990	47010	101.280
	16	46600	46618	46908	46269	46483	45882	46943	46127	46114	46551	46995	46390	101.096
	17	46952	46766	46119	46705	46458	46495	46480	46392	46307	46014	46856	46548	101.134
	18	46470	46448	46544	47052	46626	46875	46037	46605	46313	46493	46063	46642	101.149
	19	46487	46521	46885	46290	47039	46507	46541	46055	46643	45869	46114	46965	101.103
	20	47144	46835	46238	46500	46459	46352	46245	45760	46470	46815	47147	46253	101.157
	21	46640	47010	46704	46289	46325	45885	46500	46052	46797	46639	46508	46456	101.083
	22	46731	46595	46489	46380	46858	46850	46615	46291	46291	47034	47014	46602	101.435
	23	46543	46556	45907	47125	46694	46322	46701	46648	46880	47283	46432	46774	101.456

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2017											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	46801	46457	46243	46897	46312	46278	46580	46371	45726	46435	46377	46798	100.982	
	1	46277	46433	46811	46059	46418	46864	46206	46681	46565	46338	46323	46207	100.969	
	2	46687	46967	46752	46278	46980	46443	47117	46481	46871	46873	46511	47000	101.654	
	3	46823	46597	46782	46078	46795	46970	46439	47217	46932	46905	46388	47091	101.664	
	4	46946	46869	46327	46793	46682	46482	46618	46993	46829	46060	46843	46813	101.526	
	5	46075	47020	47192	46370	46544	46341	46691	46617	46471	46642	46784	46771	101.392	
	6	46946	47246	46626	47629	46959	47098	46434	46918	46312	46564	46736	47306	101.983	
	7	46556	46794	46976	46712	47073	46930	46753	46463	46884	46212	47438	46692	101.748	
	8	46406	46489	46571	47296	46098	46497	46406	46753	46667	46519	46520	46908	101.322	
	9	46888	46687	47071	46964	47111	47017	46493	46213	47138	46098	47172	46569	101.737	
	10	46749	46652	46331	46532	46707	46297	46635	46045	47373	47128	46635	46467	101.399	
	11	46528	46849	46770	46951	46941	46908	47107	47115	46647	47008	46773	46406	101.843	
	12	46390	46710	46679	46720	46520	47067	46931	46924	46405	46583	46778	46660	101.547	
	13	46540	46368	46552	46411	46428	46365	46696	46680	46982	46594	46760	46442	101.266	
	14	46596	46277	46885	46371	46176	46819	46864	46846	45763	46551	46469	46384	101.118	
	15	46057	46487	46567	46834	46851	46787	46689	46351	46546	46573	46418	46496	101.236	
	16	46869	46239	46066	46617	46609	46642	46214	46237	46215	46509	46621	46547	101.006	
	17	46442	46468	46054	46882	45789	45859	46013	46459	46338	45986	47061	46519	100.731	
	18	46046	46029	47194	46572	46218	46311	46690	46319	47172	46499	46887	46690	101.231	
	19	46249	46119	46686	46702	46563	46634	46898	46183	46227	46668	46737	46361	101.122	
	20	46000	46782	46595	46116	46470	46987	46576	46242	46590	46382	46203	46111	100.946	
	21	46315	46386	46464	46632	46715	46909	46414	46228	46653	46465	45705	46688	101.040	
	22	46468	46809	46619	46461	46381	47098	46291	46774	46402	46527	47232	46653	101.428	
	23	45900	45899	46473	47110	46271	46451	47038	46502	46233	46641	46685	46651	101.091	
10	0	46750	46746	46458	46383	46595	46468	46930	46151	46983	45684	46426	47038	101.228	
	1	45709	46103	46303	46376	46721	45891	46538	46491	46544	46824	46080	46777	100.820	
	2	46794	46474	46508	46655	46950	46574	46555	46867	46822	46430	46144	47161	101.468	
	3	47505	46455	47409	46462	47161	46926	46656	47209	46891	46086	46600	46703	101.854	
	4	47302	46573	46537	45917	46704	46618	46750	46473	46765	47286	46584	46727	101.523	
	5	46672	46707	46492	46545	46781	46618	46139	46435	46965	46718	46149	46057	101.168	
	6	46644	46272	46258	46647	46039	46095	46972	46146	46125	46734	46661	46949	101.034	
	7	46377	46156	46719	46829	46476	46892	46562	46780	46993	46395	46317	46384	101.277	
	8	47117	46883	46784	46350	45989	46637	46331	46153	46227	46586	46959	46478	101.207	
	9	46776	46875	46679	46843	46592	46762	46782	46755	47022	46592	46669	46278	101.593	
	10	46936	47262	46697	46226	46462	46718	46555	46822	46829	46027	46967	46535	101.487	
	11	46334	46874	47108	47026	46673	46442	46493	47055	46448	46590	46875	47004	101.647	
	12	46846	46794	46439	46455	46803	46416	46226	46430	46784	46484	46582	45929	101.151	
	13	47172	46464	46311	46995	46733	46462	46374	46490	45594	46668	46955	46532	101.253	
	14	46152	46901	46185	45937	46399	46011	46691	46493	46482	46384	46856	45499	100.753	
	15	46503	47199	46915	46603	46783	46487	46398	46677	46051	46733	47100	46622	101.493	
	16	46878	46779	45858	46707	46790	46585	46231	46230	46922	46291	45993	46325	101.043	
	17	46680	46182	46785	46667	46830	46357	46260	46108	46704	46400	46683	46673	101.177	
	18	47272	47120	46738	46217	46415	46290	46386	46752	46596	45921	46751	45603	101.128	
	19	46042	47354	46528	46429	46776	45815	46799	47044	46722	46637	46191	46494	101.268	
	20	46691	46793	46280	46304	46497	46168	46194	46771	46181	46225	46700	46737	101.035	
	21	46684	46590	46576	46970	46666	46954	46503	46418	46860	46204	46057	46391	101.275	
	22	46539	46843	46576	46977	46648	46860	46512	46979	46128	47392	46847	47393	101.787	
	23	47195	46199	46584	47555	46676	46524	46834	46817	46522	46738	46587	46242	101.565	

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2017											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	46177	46344	46766	46581	46831	46657	45882	46416	46683	46673	47094	46728	101.261
	1	46942	46400	46406	46919	47116	47019	47084	46477	46965	46505	46521	46050	101.553
	2	46928	46589	46704	46844	46320	46823	46528	46958	46606	46542	46907	47182	101.649
	3	46628	46985	46317	46552	46943	46312	46435	47383	46967	46770	46974	46851	101.683
	4	46636	46263	46972	46653	46902	46587	46423	46234	46349	46797	46189	46105	101.137
	5	46883	46862	46413	46929	46772	46731	46090	46320	46599	46537	47160	46735	101.486
	6	46344	46162	46420	46683	46962	46916	46028	46844	47362	46689	46398	46451	101.346
	7	47287	46363	46469	46508	46500	46921	46732	46231	46404	46380	46547	46488	101.268
	8	47233	46483	47249	46929	46415	45928	46278	46652	47013	46779	45903	46223	101.314
	9	46294	47191	46511	46656	47127	46068	46980	46805	46473	46034	46161	46527	101.268
	10	46201	46125	47003	46805	46181	45328	46829	46351	46977	46384	46587	46277	100.945
	11	46311	46168	46772	46371	46207	46248	46465	46238	46431	46610	47035	46937	101.080
	12	46572	46052	46066	46981	46251	47275	46652	46342	46669	46111	46555	46295	101.085
	13	46070	46339	46684	46092	47081	46657	46369	46867	46242	46081	46263	45686	100.832
	14	46406	46609	46128	46110	46750	45917	47004	46871	46075	45861	46765	46174	100.877
	15	46727	46302	46491	46334	46443	46049	46420	46244	46250	45887	45903	46382	100.651
	16	46408	46528	46575	46693	46157	45713	46442	45884	46594	46792	46266	46145	100.791
	17	46570	46180	46417	46078	46234	46182	46104	45654	45982	46187	46347	46444	100.461
	18	46374	46192	45884	46756	46490	46171	46647	47101	46589	46294	46268	47122	101.099
	19	46337	46955	46584	46475	46239	46563	46876	46801	46265	46063	46687	46541	101.188
	20	47035	46984	46763	45779	46829	46373	46151	46282	45642	46080	46386	46493	100.902
	21	46731	46881	46118	46079	46351	46187	46110	46377	46297	46068	46945	46169	100.812
	22	46512	46681	46195	46376	46185	46603	45924	46694	46268	46032	46470	46320	100.802
	23	47042	46215	45760	46254	46020	46933	47134	46345	47048	46704	46772	46078	101.173
12	0	46657	46457	46255	46771	46511	45743	46834	46590	46589	46407	47100	46460	101.183
	1	46360	46426	46730	46090	46660	45750	46298	46311	46123	46352	46741	46644	100.843
	2	46810	46494	47233	46608	46658	45919	47086	46300	46300	46592	46197	46758	101.291
	3	46506	46571	46484	47095	46488	46928	46493	46831	46453	46515	46526	46516	101.372
	4	46941	46243	46642	46536	46457	46380	46382	46156	46849	46602	46219	46875	101.169
	5	46381	47285	46625	46548	46769	46359	46925	46327	45992	46515	46578	46599	101.281
	6	46463	46666	46615	46877	45889	46458	46515	46740	47033	46594	46757	46623	101.340
	7	46188	46860	45914	46512	46335	47217	46827	47143	46480	46403	46781	46581	101.342
	8	46983	45802	46676	46758	46130	46776	47054	46882	46343	46562	47389	46662	101.483
	9	47157	46732	46968	46904	46863	46526	46387	47294	46181	45863	46444	46260	101.404
	10	46541	46027	47204	47167	46510	46604	46923	46244	46247	46626	46741	46257	101.315
	11	46593	46262	46454	46781	46582	46653	46466	46516	46606	46784	46611	46387	101.244
	12	47079	46452	46223	47111	46952	46577	46944	46666	46423	45937	46983	47059	101.553
	13	46744	46269	46171	46800	46821	46457	47134	46946	45976	47171	46417	47075	101.476
	14	46543	46773	46383	45988	46822	46566	46987	46180	46937	47335	46656	46576	101.434
	15	46728	46428	46826	46111	46147	46664	46545	46670	46531	47192	46610	47188	101.415
	16	46798	46250	46746	46239	46675	46137	46370	45982	46546	47332	46957	46485	101.211
	17	46627	46779	46464	46917	46656	46615	46625	46645	46467	46423	46555	46591	101.365
	18	46115	45892	46573	46420	46873	46933	45904	46127	46487	46437	46322	46023	100.775
	19	46650	46468	46594	47162	46711	47038	47108	46229	46110	46527	47067	46460	101.503
	20	46266	46000	46660	46497	46644	47328	46700	47376	46913	46639	46665	46033	101.429
	21	46534	46620	46788	46440	46253	46523	46390	46052	46731	46725	46770	46668	101.207
	22	46663	46547	46829	46741	45891	46479	47269	46462	46492	46949	46450	47004	101.439
	23	46778	47325	47014	46943	46953	46693	46432	46639	46698	46583	47133	46515	101.790

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2017											20 NM-64		
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
13	0	46706	46603	46560	47099	46635	46175	46317	47406	46836	47393	46855	46744	101.722	
	1	46392	47114	46366	45905	46849	47175	47418	46193	46997	46715	46720	46378	101.520	
	2	46829	45627	47188	46501	46765	46814	46408	46233	47146	46855	46635	47006	101.481	
	3	46994	46726	46779	46563	47053	46723	46477	46067	46771	46918	47300	46862	101.704	
	4	46825	46534	47000	46761	46697	47085	47035	46842	46931	46313	46733	46884	101.777	
	5	47175	46353	47142	46623	46792	47050	46399	46811	46498	46894	46632	46429	101.625	
	6	47183	46567	46830	46906	46846	46451	47138	46747	47023	46996	46606	46719	101.845	
	7	46750	47033	46936	46966	46880	46557	46748	46417	46722	46992	46943	46408	101.726	
	8	47238	47118	46983	46538	46564	46585	46681	46741	47035	47033	48047	47485	102.213	
	9	46283	46868	47445	47449	46261	47244	46998	47063	46682	46975	47592	46818	102.146	
	10	46772	47321	47209	46817	46398	46327	46580	47073	46518	46606	47128	46447	101.697	
	11	47425	46665	46651	47389	46079	47212	46598	46791	46551	46524	46662	46653	101.698	
	12	46915	46690	46970	46511	46694	46786	46082	46680	47223	46426	46860	46651	101.568	
	13	46887	46167	47059	46432	46373	46750	46485	46183	46483	46701	46645	47182	101.362	
	14	46974	47247	47151	46605	46226	46588	46153	46330	45830	46274	47287	46414	101.313	
	15	46512	46213	46115	46579	45734	46495	46219	46768	46310	46198	46530	47294	100.930	
	16	46932	46338	46430	46814	46898	46781	46344	46440	46801	46809	46458	46314	101.364	
	17	46443	46142	46370	46766	46422	46129	46967	46472	46355	46057	46660	46548	100.996	
	18	46343	46150	46682	46597	46285	46417	46334	46975	46312	47421	46333	46779	101.231	
	19	46992	46548	46926	46852	46562	46380	46936	46547	47196	46713	46943	47471	101.854	
	20	46634	46531	46441	47277	46939	46551	46561	47021	47179	46597	47050	46246	101.666	
	21	46662	46647	46943	46395	46818	46337	46724	46451	47027	46228	46035	46771	101.306	
	22	46684	46282	46983	46764	46008	47037	46876	46510	46591	46672	47008	46299	101.428	
	23	46720	46180	47142	46636	47075	46672	46828	47122	47065	46616	47192	46620	101.819	
14	0	46621	46819	46700	47025	46993	45781	46710	46669	46440	46758	46688	46934	101.506	
	1	47493	45848	46884	46442	46411	46929	46750	46671	46714	46622	46325	46939	101.485	
	2	46472	46495	47138	46354	46719	46922	46807	46155	46839	46765	46766	46742	101.511	
	3	46781	46637	46685	46566	47170	46747	46857	47302	47696	46444	46674	46781	101.904	
	4	47163	47159	46470	46978	47172	46977	46478	46701	46099	47136	47222	46853	101.917	
	5	46165	46428	46758	46550	47141	46748	47110	47571	46977	47435	46950	45751	101.767	
	6	46727	46610	46863	46956	46529	46588	46723	47105	46309	46956	46725	46870	101.654	
	7	47087	47551	46409	46915	46455	46653	46553	46620	46803	46781	47079	46803	101.790	
	8	46767	47028	47485	46114	46680	46908	46253	47064	46360	46879	46616	47207	101.727	
	9	46958	46455	46243	46896	46856	46446	46981	46607	46660	46651	46573	46741	101.492	
	10	46854	46839	47199	47328	46946	46353	46607	46985	47150	46835	46338	46406	101.814	
	11	46822	47192	46653	46578	46234	46392	46907	46642	46917	47436	47095	47446	101.899	
	12	46817	47333	46050	46893	47131	46059	46695	46548	46476	46568	46601	47174	101.542	
	13	46694	46769	47033	46028	48029	47398	46582	46529	47361	46806	46917	46932	102.038	
	14	46848	47148	46728	46687	47243	47362	46976	46986	46523	46746	46335	46254	101.812	
	15	46252	46684	47061	47277	46554	47196	46367	46638	47201	47190	46246	46951	101.773	
	16	46569	47116	46649	47007	46759	46939	47262	46690	46792	46692	47132	46824	101.921	
	17	46712	47116	46352	47099	46871	47187	46461	47007	46733	46481	46804	46784	101.771	
	18	46471	46473	46016	46909	46907	46657	47278	47340	46726	47060	47155	46724	101.791	
	19	46289	46883	45958	46845	47085	46144	45413	46944	46404	47211	47059	46408	101.234	
	20	46528	46181	46900	46860	46564	46967	46154	46705	45824	47259	46138	46347	101.195	
	21	46682	46615	47066	46294	46974	46612	46174	47055	46612	46649	46438	46737	101.463	
	22	46766	47341	47058	46756	46156	47331	47502	46420	47100	47074	46674	47035	102.062	
	23	46326	46577	46433	46943	47575	46528	46756	46317	46794	46893	46500	46889	101.576	

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2017											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
15	0	46846	47138	46319	46864	46052	46918	46939	46501	46954	45977	47038	46508	101.484
	1	46773	46663	46498	47039	47069	46608	46720	46421	46776	46151	46529	47087	101.541
	2	46469	46876	46373	46355	46781	46972	46582	46640	46368	46437	47178	46500	101.395
	3	46395	46843	46809	46836	47471	46781	46293	46653	47208	47311	46231	46485	101.718
	4	47031	46839	46570	46685	46356	46692	46974	47030	47087	46968	46800	46743	101.801
	5	46675	46854	46766	46577	46512	46240	46565	46318	46581	46714	46136	46418	101.182
	6	46785	47341	46435	46282	46831	46460	46644	46759	46894	47068	46691	47045	101.704
	7	46918	46893	46390	46608	46517	46897	47039	46867	46477	46688	46740	46993	101.666
	8	46262	47144	47062	46937	46545	46636	47251	46715	46632	46963	46907	46812	101.818
	9	47093	46315	46867	47269	47040	46562	47355	46728	47553	47038	47085	46970	102.182
	10	46641	47107	47422	46792	47012	47136	47012	47451	47056	47169	47278	46748	102.354
	11	46746	46779	47291	46836	46647	46729	47078	46472	47561	47300	46506	47201	102.050
	12	47289	46928	46873	47231	46662	46396	46879	47594	46985	46901	46316	46402	101.925
	13	47292	46861	46529	47211	47026	46029	47226	47330	47390	46862	46352	46915	102.028
	14	46980	46849	46823	46994	47023	46997	46065	46225	46485	46897	47096	47015	101.742
	15	47051	46781	46501	46701	46383	46413	46819	46815	46533	46219	46614	47048	101.458
	16	46268	46827	46630	46409	46475	46784	46607	46209	46469	46561	47126	46522	101.278
	17	46276	46387	46678	45937	45969	46633	45913	46554	46108	46189	46231	46492	100.641
	18	45919	46435	46779	47203	46357	47048	46195	45945	46390	46225	46827	45986	100.993
	19	46227	46429	46779	46209	46413	46234	46973	46406	46131	46127	46068	46805	100.901
	20	46327	46422	45652	46869	46791	46714	46363	46364	46607	46450	46430	45990	100.933
	21	46527	46366	46260	46037	45925	46185	46291	46688	46586	46052	45716	46415	100.583
	22	46575	46059	45909	46852	45899	47082	46094	46826	46585	46591	46495	46653	101.049
	23	46442	46654	46707	46602	46308	46659	46513	46815	46143	47561	46612	46722	101.432
16	0	46211	46771	46557	46595	46476	46718	46472	46337	46571	46664	46891	46292	101.217
	1	45932	46317	46221	46311	46546	46527	46948	46608	46958	46510	46534	46331	101.071
	2	46764	46845	46904	46550	46203	46106	46367	46152	46387	46636	46473	46515	101.100
	3	46502	46230	47071	46311	46372	46826	46073	46366	46615	46463	46818	46742	101.188
	4	47092	46721	46573	46481	46882	47091	47179	46754	47013	46791	46926	46599	101.861
	5	46813	47164	47204	46474	46610	46687	46073	46928	46632	46406	46595	46752	101.541
	6	46388	47571	47053	46972	46948	47080	47167	47118	46852	46849	46896	46984	102.183
	7	46971	46815	46641	46887	47046	46443	46713	46508	47113	46894	47048	46683	101.799
	8	47350	46810	46644	45929	46490	47056	47497	47089	46371	47025	46887	47225	101.910
	9	47588	46547	47267	47251	47585	46593	46615	46305	46866	47048	46895	46953	102.117
	10	46961	46462	46956	46374	47068	46629	46955	47223	46785	46485	46709	47435	101.850
	11	46774	46835	46673	46805	47134	46873	46770	47037	46352	47427	46331	46849	101.817
	12	46957	47219	47244	46984	46827	47035	46948	47139	46992	46822	46548	47043	102.161
	13	47274	46549	46760	46826	46903	46922	46229	46811	46830	46099	47127	47110	101.741
	14	46776	46971	46539	47023	46621	46854	46722	46930	46392	46225	47450	46803	101.717
	15	46891	46679	46419	46580	46649	46182	46678	46307	47357	46198	46316	47521	101.440
	16	47025	47047	46940	45932	46548	46240	47252	46953	46308	46318	46616	46673	101.453
	17	46761	46478	46327	46197	46480	46553	46579	46457	46811	47139	46715	46830	101.358
	18	45996	46999	45970	46654	46408	46225	46488	46693	46379	46060	46473	46611	100.928
	19	47528	47064	46508	46649	46645	46982	46917	46621	47298	46403	46466	46169	101.707
	20	46742	46968	46475	46477	46536	46948	46561	46002	46512	47045	46821	46811	101.462
	21	47129	47283	46509	47370	47053	46056	46568	46619	46845	46118	46608	46190	101.543
	22	46463	46292	46852	46638	46333	46624	46425	46870	46954	46336	46576	46889	101.344
	23	45978	46426	46782	46847	46659	46688	46430	46616	46777	46823	46508	46564	101.316

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2017											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
17	0	46283	46274	46375	46456	46616	46592	46418	46517	47393	46300	46670	46493	101.185
	1	46857	46393	46723	47012	46775	46685	46671	46770	46613	46403	46445	46634	101.476
	2	46641	46644	46778	47018	46798	46048	46438	46066	46906	46755	47104	46516	101.427
	3	46128	46436	46724	46589	46342	46877	46401	46672	46512	46861	46255	46805	101.227
	4	46616	46931	46327	46374	46756	46815	46172	46241	46943	46732	46764	46647	101.356
	5	46695	46191	47340	46235	46438	46593	46175	47022	46327	46476	46760	46803	101.308
	6	46169	46227	46729	46803	46842	46672	47554	46536	46598	46702	46989	46019	101.451
	7	47358	46406	46644	46374	46811	46817	47728	47130	46601	47225	47081	47238	102.099
	8	46662	46426	46472	47518	46285	46786	46985	46501	47209	46886	46793	46619	101.687
	9	47237	46632	46745	46871	47072	46624	47057	46817	46848	46598	47151	46076	101.793
	10	47083	47318	46406	47016	46733	46542	47062	47188	47587	46923	46793	46084	101.976
	11	46777	46508	46355	47248	46257	46726	46881	46498	47040	46860	46736	46599	101.568
	12	46751	46598	46889	46981	46384	47386	46945	46832	46249	46467	46443	46301	101.521
	13	46723	46432	46906	46601	46422	46857	46791	47064	47170	46905	47624	47199	101.969
	14	46568	47153	46422	46536	46355	46671	47007	47298	46774	46565	46657	47110	101.682
	15	46536	47014	46976	46729	46693	46910	46564	46910	46734	46829	46730	46445	101.674
	16	46775	46683	46856	46479	46018	46604	46589	46341	47576	46870	46893	46359	101.488
	17	46744	46634	46410	46969	46582	46349	46333	46735	46582	46505	46308	46642	101.261
	18	46497	46649	46534	46477	46857	46691	46907	46714	46424	46089	46147	46366	101.182
	19	46076	46688	46089	46593	46697	46256	47193	46832	46558	46468	46158	46146	101.073
	20	46171	46443	46921	46878	46671	46540	46321	46910	46834	45993	45906	46554	101.143
	21	46939	46658	46204	46351	46422	46606	46267	46499	46428	46867	46727	46820	101.260
	22	46115	46435	47073	46932	47378	46788	46786	47124	46727	47601	46328	46629	101.827
	23	47092	46843	46491	46438	46664	46255	46543	46531	46245	46013	46079	46649	101.089
18	0	46744	46606	46442	46623	46892	46352	46337	46051	46580	46134	46805	47284	101.267
	1	46858	46622	46385	46381	46863	47282	46530	46627	47315	46801	47111	47163	101.831
	2	46966	46856	46696	46597	47461	46735	46964	47454	46813	46960	46753	46775	102.029
	3	46621	46591	47362	47079	46417	47292	47297	47566	47190	47072	46759	46391	102.139
	4	46739	47305	47321	46605	47038	46941	47120	46858	46623	46583	47346	46954	102.102
	5	45972	46781	47081	46844	46884	46832	46133	47407	46999	46758	46796	46810	101.715
	6	47160	46875	46671	46659	47058	46668	46768	47061	46519	46711	46469	46852	101.747
	7	46476	46910	46888	46997	46529	46698	46810	46930	47148	46712	46245	47015	101.726
	8	46193	47092	47098	46271	46882	46523	47022	46988	47232	46617	46724	46657	101.716
	9	46794	47218	47157	46462	46719	46429	46645	46754	46995	46987	46980	46225	101.727
	10	46232	47083	47054	46700	46707	47035	46985	46319	46747	46894	47112	46742	101.772
	11	46551	46749	46546	46175	47222	46447	47007	46019	46318	46017	45984	47066	101.136
	12	46289	46870	46405	47182	46457	46533	47270	47037	46209	46256	46698	46281	101.387
	13	46014	46861	45392	46265	46154	46913	46248	46855	46287	46552	46835	46109	100.843
	14	46550	46559	46575	46341	46780	45903	45933	46582	46853	46174	46359	46560	100.967
	15	46065	46771	46572	46250	46851	46927	46275	45919	46354	46795	46395	46762	101.106
	16	45845	46452	46502	46945	46406	46202	46078	46719	46743	46745	46367	46403	101.010
	17	46378	46351	47016	46271	46796	46992	46454	46787	46188	46630	46754	46700	101.356
	18	47178	46488	46606	47071	46252	46463	46651	46667	46679	47117	46769	46586	101.575
	19	46615	46283	46173	46843	46738	46413	46332	46746	46001	46352	46335	46975	101.082
	20	46404	46850	47193	46354	46418	46684	46793	46468	47118	46729	45765	46396	101.330
	21	46848	46742	46704	46685	46908	46338	47542	46896	46337	46894	46994	46707	101.769
	22	46696	46847	46082	46574	46773	46785	46386	46805	46843	46457	46122	46480	101.272
	23	46218	46708	47145	46499	46810	46306	46898	47112	46415	46898	46656	46712	101.548

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2017											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	
19	0	46225	46984	46971	46691	46559	46811	46268	46468	46975	46573	46768	46833	101.499	
	1	46401	47036	46215	46854	46825	46736	46590	46544	46723	46686	46794	46992	101.552	
	2	46372	46709	46847	46601	46873	46743	46441	46592	47113	46289	45963	46812	101.363	
	3	46875	46929	45923	46414	46859	46630	46654	46702	46518	46585	46189	46070	101.181	
	4	46664	47072	47549	46432	46227	46265	46215	46594	46500	45940	47075	47215	101.434	
	5	45555	46576	46205	46564	46596	46273	46520	46250	46288	46728	46867	47208	101.050	
	6	46730	46386	46632	46342	46672	46621	46475	47258	46383	46272	46609	46055	101.196	
	7	46622	46771	46323	46247	46730	46779	47371	46740	46673	47390	46930	47015	101.768	
	8	46820	47452	46992	46832	46425	47569	46846	47067	46869	47490	46730	46684	102.164	
	9	46657	47173	46769	47073	46427	47293	46508	46575	46053	46892	47069	46686	101.693	
	10	46755	46765	47301	46255	47130	46970	47245	46864	47347	47029	47321	46817	102.168	
	11	46386	46460	46629	46346	46848	46900	46830	46504	47062	46176	46974	46309	101.376	
	12	47105	46820	46994	46152	46953	47090	47362	46567	46733	46485	47141	46577	101.839	
	13	46815	46724	46720	46402	46599	47073	47177	46759	46984	46717	46529	46523	101.665	
	14	46866	47336	47045	46359	46525	46841	47108	46490	46763	46968	46888	47151	101.904	
	15	46927	47065	47171	46642	47156	47202	46940	46936	47130	46821	47112	46836	102.194	
	16	47117	47004	46490	47416	46876	47064	47081	47060	47432	46570	46837	47388	102.265	
	17	46140	46856	46832	47024	46655	47325	46976	46564	47120	47200	46965	46223	101.821	
	18	47156	47114	47211	47102	47327	47241	47407	47345	47288	47505	46647	46498	102.539	
	19	46815	46739	46583	46896	47324	47547	47065	46958	47570	47210	46350	46562	102.136	
	20	46969	47597	46888	47327	47491	46445	47188	46912	46929	46642	46881	46923	102.239	
	21	48081	45997	46266	47156	46971	46955	46346	46968	46815	46718	46842	47732	101.997	
	22	46512	46941	46765	47706	47142	46284	46504	46397	46715	47066	46571	46527	101.684	
	23	46630	46241	46286	45798	47221	47216	47126	47031	46910	46665	46556	46279	101.474	
20	0	46760	46729	47663	46196	47351	46278	46166	47172	46669	47141	46496	46988	101.775	
	1	47398	46499	46528	45914	46667	46517	47186	46642	46448	46610	46213	46840	101.383	
	2	46638	46773	46312	46414	47149	47100	46441	47315	46549	46706	46969	46557	101.647	
	3	46413	46355	46573	46025	46985	46882	46153	46649	46561	46340	46589	46258	101.078	
	4	46449	46718	46697	46860	46563	45779	46783	46241	46534	46975	46367	46793	101.255	
	5	46689	46728	46813	46598	46428	46128	46367	45787	46474	45917	46583	46627	100.962	
	6	46449	47138	46778	45843	46333	45681	46626	46652	46048	46207	46207	45856	100.722	
	7	46212	46263	46561	46140	46028	47046	46859	46833	46797	46895	46447	46540	101.230	
	8	46655	46571	45797	46740	47035	46360	45726	46599	46688	46645	46133	46672	101.049	
	9	46318	46475	46736	46634	46302	46615	46322	46751	46647	46616	46498	46457	101.185	
	10	46832	47262	46759	46676	46858	46352	47258	46404	47594	46470	46869	46542	101.820	
	11	46904	46539	46628	46707	46845	47023	47218	47097	46793	46590	46038	46936	101.719	
	12	46361	47617	46923	46185	47156	46863	47229	47073	47528	46994	46786	47782	102.295	
	13	47111	46872	46893	46408	46864	46994	47282	47314	46812	46684	47139	47231	102.133	
	14	46913	46963	47007	47011	46771	46470	46626	46760	47416	47157	47093	46553	101.976	
	15	46304	46633	47066	46708	46855	47199	46483	47183	46971	47065	45988	46796	101.707	
	16	46359	46737	46949	46746	47525	47008	46332	46973	47170	46766	46604	46238	101.735	
	17	46790	47294	46946	46967	47032	46677	46531	46841	46946	47380	46589	46492	101.930	
	18	46557	47052	46270	46134	46660	47141	47101	46866	46306	46649	46838	46894	101.565	
	19	45886	47075	46256	46569	47075	46568	47342	46585	46350	47020	46621	47282	101.594	
	20	46288	47212	45974	46315	46976	46622	46368	46723	46054	46876	46948	46922	101.349	
	21	46563	46351	47420	46290	46638	46138	46176	47483	46883	46915	47334	46714	101.644	
	22	47028	46938	46791	46245	46420	46169	46811	46557	46738	46967	47194	46900	101.617	
	23	47386	46276	46512	46543	46116	46590	46899	46594	47211	47054	46498	46254	101.468	

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2017											20 NM-64		
		INAF/UNIRomaTre													
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
21	0	46706	46951	46940	47295	46871	46693	46957	46317	46812	46661	46471	46604	101.707	
	1	46924	45945	45968	46625	46099	46985	47017	46335	46216	47053	46705	46716	101.224	
	2	47039	46407	46264	46366	46691	46784	47349	46052	46405	46043	46596	47265	101.346	
	3	46360	46624	46131	47042	46663	46838	47016	46769	46630	46406	46284	46802	101.401	
	4	46869	47580	46654	46711	46732	46537	46491	46669	46366	47111	46606	46581	101.644	
	5	46999	46942	46708	46774	46353	47342	46143	46780	46851	46343	46322	45949	101.391	
	6	46344	46554	47393	46641	46901	46741	46388	46424	46477	46322	46926	46197	101.355	
	7	46674	46891	46862	46120	46876	47116	47211	46686	46613	46305	46877	47041	101.710	
	8	46990	47018	47377	46952	46782	47091	46756	47214	47161	47073	46709	46803	102.191	
	9	46819	45825	46183	46850	46770	46461	46935	47221	47048	46613	46630	47101	101.563	
	10	46869	46851	46563	46622	47072	46851	46161	46843	46753	46544	47197	46555	101.639	
	11	46887	47501	46212	47702	46669	46909	46929	46650	46901	46719	46823	46758	101.962	
	12	47151	47123	47049	47491	47480	47148	47173	46296	46958	47030	47119	47022	102.394	
	13	46553	46268	46690	47062	46597	46791	46763	47307	46870	46953	47240	47082	101.875	
	14	46394	46566	46043	46342	46444	46869	46793	46364	46674	46379	46732	47053	101.236	
	15	46845	46842	46913	47300	46626	47044	46874	46272	46973	46058	47155	46287	101.695	
	16	46509	47484	47367	46806	47153	46251	46684	46930	45949	46441	46871	46268	101.609	
	17	46023	46536	46371	46440	46109	46800	46638	46555	46829	46608	46450	46647	101.119	
	18	46718	46589	46266	46563	46820	46367	46552	47040	46826	46511	46487	46464	101.335	
	19	46776	46700	46373	46814	46990	46755	47218	46475	46400	46874	46845	45941	101.510	
	20	46092	47067	46888	46366	46465	46479	47009	47166	46840	47151	46698	46756	101.657	
	21	46323	46286	46114	46965	47133	46656	47154	47152	46858	46758	46839	46752	101.659	
	22	46693	46268	47067	46554	46155	47157	47042	46607	47202	46124	46525	46662	101.490	
	23	46731	46748	46644	46087	46453	46448	46658	46647	46818	46564	46174	46676	101.235	
22	0	46632	46182	47355	47170	46895	46333	46690	46994	47011	45746	46104	46406	101.390	
	1	46842	46837	46216	46411	46629	46302	46547	46741	46568	47010	46495	45870	101.202	
	2	46414	46567	46840	46244	46832	46918	47310	46143	46944	46340	46400	46143	101.316	
	3	46026	46641	46186	46137	46438	47037	46772	46299	46088	46600	46631	45978	100.906	
	4	46494	46753	46541	46498	45916	46083	46696	47049	45906	46273	47117	47131	101.200	
	5	47162	46410	45987	46980	46594	46925	46850	46216	46293	46773	46601	46627	101.375	
	6	46684	45969	47103	46223	47318	45968	46393	46606	46680	46393	46354	46783	101.203	
	7	46911	46882	47066	46506	47011	46657	46416	46384	46200	46565	46407	46654	101.418	
	8	47051	46685	46663	47105	46350	46256	46350	46976	46330	47116	46523	46334	101.433	
	9	46406	46774	46618	47137	46456	47261	46245	46589	47486	46142	46270	47201	101.586	
	10	47177	47052	46837	46716	46580	46552	46755	47227	47418	47013	47094	47204	102.137	
	11	47034	46724	46568	47260	47102	47287	46705	46676	46981	47005	46703	47133	102.056	
	12	46862	47169	47483	47372	47210	47234	46420	47080	46796	46480	47174	46470	102.159	
	13	46547	46607	47270	47522	46494	46936	46692	47143	46722	45813	46431	46527	101.607	
	14	46813	46425	46989	47127	47059	46649	46639	46866	47053	46182	46058	47015	101.638	
	15	46754	46338	46692	47569	46878	46961	47193	46304	47093	46788	47081	46524	101.874	
	16	46717	46888	47158	46685	46346	47119	46861	46367	46602	46526	47166	47047	101.748	
	17	46662	46552	47052	46711	46884	46682	46887	46799	45753	46608	46644	47268	101.571	
	18	47012	46600	46194	46888	46469	46272	46621	46400	46505	46459	46870	46946	101.342	
	19	47105	47123	46738	46430	47059	46720	46130	46962	46564	47205	46411	46311	101.618	
	20	46621	46359	46925	46712	46959	46514	46652	46905	46918	46869	47345	46132	101.645	
	21	46767	46612	46697	46393	46318	47259	46524	46766	46331	46362	46289	47092	101.373	
	22	46807	46779	46696	46256	46971	46558	46684	46980	46213	46638	46461	46859	101.462	
	23	45824	46814	46312	46209	46270	46395	46028	46094	46719	46007	46477	46276	100.651	

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2017											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	46144	46720	46796	46812	46958	45878	46412	45899	46962	47057	46790	46468	101.280
	1	46328	46392	46331	46236	45683	46945	46758	46369	46614	46913	46430	46372	101.004
	2	46191	46156	46022	46672	46840	46423	46685	46400	46353	46521	46612	46488	101.002
	3	46413	46946	46162	46581	46328	46720	46154	46853	46536	45984	47017	46906	101.226
	4	46518	46607	46718	46679	46840	46947	46116	46579	46183	46759	47016	45923	101.278
	5	46223	46378	46770	46741	46463	46459	46239	46678	46733	46461	47251	46674	101.311
	6	46229	46793	46494	46259	46754	46192	46796	46586	47054	46916	46738	46839	101.416
	7	46059	46833	46619	46447	46399	46533	47595	47088	46480	46733	46781	46140	101.427
	8	46578	46432	47181	46380	47056	46929	47004	46835	46944	46868	46322	46669	101.697
	9	46637	47146	46856	46567	46950	47194	46635	46405	46521	47218	46831	46904	101.817
	10	46624	47220	46674	47144	46576	46845	46770	46669	47209	47456	46459	47744	102.095
	11	46943	47463	47044	47170	46333	46760	46346	46791	47082	46507	46838	47052	101.902
	12	46761	46439	47048	47073	47224	46379	47368	46554	46583	47538	47454	46484	102.006
	13	46895	47526	46505	46496	46945	47307	47219	46562	46805	46811	47144	46519	101.976
	14	47391	47073	46225	46627	46826	47359	47077	46827	46430	46623	46866	46783	101.862
	15	47027	46169	46700	46486	46502	47306	46797	46274	46873	46829	47121	47042	101.685
	16	47020	46281	47322	46842	46475	46399	46299	46667	46609	46669	46726	46913	101.520
	17	46212	46668	46519	46765	46875	46550	46688	46343	46576	46107	47092	46388	101.259
	18	46084	46014	46812	46944	46239	46727	46420	46343	46295	46469	47098	46111	101.037
	19	46209	46289	46515	46378	46566	46404	45880	46087	46524	46941	46654	46730	100.968
	20	46395	45568	46490	46290	46863	46628	46176	45863	45832	46433	45897	46419	100.547
	21	46241	47177	46040	46407	46680	45942	46128	46765	46744	46704	46529	46794	101.145
	22	45655	46158	47251	46580	46603	46720	46108	46413	46562	46941	46222	46197	101.010
	23	46886	46404	45847	46581	47007	46898	47009	45970	46909	46519	46442	46311	101.259
24	0	46391	46166	46076	46951	45981	46337	46073	46725	46425	46387	46101	47108	100.882
	1	46831	46783	47015	46283	46447	46603	46874	46205	46448	47352	46881	46720	101.560
	2	46603	46362	46255	46384	47010	46056	46674	46667	46724	46417	46422	46284	101.092
	3	46593	46342	46257	46396	46657	46761	46796	46136	46533	45919	46293	46846	101.032
	4	47048	46960	46327	47204	46603	46099	46764	46305	46417	46890	45933	46634	101.332
	5	47167	46986	46513	46813	46748	47002	46904	46483	46697	46131	46727	46048	101.520
	6	47243	46477	46925	47161	46431	46522	45844	47015	46643	46048	46581	45808	101.244
	7	46684	46761	45947	47090	45693	46333	46713	47401	46831	46737	46797	46545	101.395
	8	46050	47033	46700	46355	46897	47045	46597	46737	46926	46655	46619	47089	101.607
	9	47227	46694	46560	46844	46611	46870	46840	46881	46655	46248	46705	46434	101.583
	10	46770	46832	45843	46369	46939	46744	46739	46961	46897	46379	45899	46993	101.365
	11	46801	47021	46693	47172	46698	46247	46928	46881	46730	46488	46545	47136	101.723
	12	46867	46572	46558	46369	46842	46544	46902	46743	47064	46853	47828	46378	101.756
	13	46526	46514	46295	46632	46645	46350	46895	46273	47002	46579	46697	46627	101.305
	14	46681	46553	46666	46567	46223	47741	47451	46455	46689	46741	46763	47093	101.774
	15	46447	46862	47275	46582	46709	46661	46273	46054	46188	46756	46395	46491	101.243
	16	46436	46626	46740	46605	46754	46662	46551	46580	46488	46448	47279	47020	101.514
	17	46925	46584	46241	46517	46844	46749	46360	45996	46256	46642	46652	46066	101.087
	18	46568	46184	46966	46589	46937	46817	46324	46472	46793	46448	46570	46631	101.353
	19	46063	46489	46983	46914	46715	46287	46934	45912	46699	46404	46600	46216	101.156
	20	46197	46071	46722	46212	45899	46262	46046	47036	46380	46664	46943	46899	100.996
	21	46192	46327	46638	46105	46171	46629	46223	46670	46276	46447	46312	46256	100.800
	22	46505	47029	46699	46223	46588	46735	46848	46293	46638	46700	46413	45656	101.176
	23	46104	46100	46484	46970	46659	46175	46260	46499	46142	46149	45968	46142	100.692

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2017											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
25	0	46379	46479	46738	46266	46100	46853	47079	46125	46241	46442	46602	46201	101.023
	1	45832	46250	46276	46223	46246	47019	46272	47147	46469	46391	46626	47083	101.088
	2	46739	46469	46470	46822	46804	46346	46209	46835	46494	46478	46718	46979	101.365
	3	46245	46477	46624	46876	45983	46372	46950	46762	46680	45993	46784	46557	101.172
	4	46803	45987	46929	46758	45972	46589	46227	46224	46323	46113	46587	46121	100.870
	5	46192	46480	46760	46170	46903	46245	46396	46445	47160	46881	46620	46392	101.234
	6	47341	46778	46431	46389	46289	46683	46826	46086	46012	46894	46934	46608	101.348
	7	46698	46696	46331	46203	46327	46777	46262	46823	46867	46441	46350	46521	101.172
	8	46853	46525	46295	46877	47023	46049	46391	46323	46364	46572	46518	46519	101.174
	9	46586	47229	46981	46864	46645	46993	46679	47035	46918	47158	46824	46858	101.982
	10	47027	47058	46664	46997	46818	46901	46488	46144	46751	46732	46035	46906	101.574
	11	46608	46134	47033	46759	46904	47063	46194	46673	46801	46523	46283	46446	101.375
	12	46011	46263	46547	45983	46955	46228	46814	46287	46792	46679	46818	46294	101.058
	13	46787	46675	46771	46437	47258	46611	46216	47112	46465	46467	46973	46334	101.499
	14	46356	46103	46897	46989	46659	46216	45971	47092	46082	46878	46838	46068	101.144
	15	46499	46237	46588	46534	46690	46469	46238	46131	47036	46807	46336	46681	101.162
	16	46318	46783	46863	46489	46392	46875	46639	46004	46585	46371	45586	46174	100.951
	17	46254	46843	46373	46241	46949	46555	46877	46934	46811	46820	46912	46824	101.551
	18	46883	47288	46787	46135	47178	46395	46326	46474	46572	47066	46874	45900	101.458
	19	46146	46268	46095	46607	46567	46278	46668	46139	46789	46232	46321	46124	100.797
	20	45957	46512	46083	46418	46317	46675	46420	46274	46658	46616	46542	46516	100.934
	21	46633	46661	46919	46969	46808	47294	47845	46655	46295	46724	47624	46604	102.029
	22	46051	46333	46906	45975	46595	46906	46640	46163	46156	46480	46425	47361	101.116
	23	46609	46583	46923	46580	46652	46569	45925	46708	46434	46699	46933	46323	101.287
26	0	46570	46855	46605	46833	46547	46778	46362	46618	46867	47063	46510	46665	101.531
	1	46726	46628	46832	46788	46720	46010	47084	46530	46789	46006	46195	46669	101.295
	2	46275	46786	46437	46209	46897	46237	46180	46809	46603	46560	46184	46580	101.074
	3	46312	46011	45779	46697	47087	46323	46590	46042	45942	46382	46840	46353	100.820
	4	46867	46309	46543	46230	46422	46890	46856	46291	46853	46606	46956	46781	101.408
	5	46521	46761	46029	46744	46336	45920	46331	46669	46733	46549	46159	47182	101.106
	6	46732	46318	46472	46208	46438	47086	46373	47014	46327	46384	46759	46089	101.154
	7	46966	46408	46337	46778	47056	46577	46052	46587	46888	46617	46886	46793	101.470
	8	46785	46009	47389	46554	46975	46944	46600	46706	46762	47184	46579	46504	101.660
	9	46576	46448	46962	47001	47235	46853	46991	47429	46529	46781	46681	46542	101.847
	10	47158	47114	46416	46754	46745	47437	46529	46593	46945	47406	46649	46843	101.949
	11	46857	46664	46653	46717	46902	46144	46933	46198	46745	46639	47043	46491	101.477
	12	47241	46763	46656	46797	46399	46090	47105	46862	46252	47101	47006	46427	101.606
	13	47215	46014	46678	46137	46172	47123	47235	46647	46706	46332	46741	46665	101.419
	14	46446	46084	46546	46889	46544	46523	46872	46303	46858	46949	46511	46452	101.295
	15	47090	46540	47043	46290	47168	47242	46497	46373	46211	47125	46826	46387	101.623
	16	46427	46431	46819	47141	46618	46288	46730	45907	46656	46712	46909	46584	101.339
	17	46840	46797	46547	46848	46815	46675	46500	46894	45731	47008	46672	46781	101.500
	18	46144	46365	46615	46189	46794	47228	46384	46780	46534	47081	46729	46477	101.356
	19	46519	45969	45891	46342	46697	45658	46378	46329	46334	47217	46325	45974	100.688
	20	46217	46929	46360	46148	46047	46422	46737	46297	46306	46201	47222	46783	101.057
	21	47244	46363	46138	46260	46657	47369	47129	46533	46095	46806	46669	46084	101.362
	22	46182	46411	46736	46470	46376	46844	46782	46170	46613	46703	46582	46483	101.181
	23	46606	46263	46010	46452	46604	46400	46671	46828	46193	46610	46031	46763	101.014

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2017											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	46794	47142	46725	46801	46302	46409	46395	45591	46580	46675	46845	46536	101.263
	1	46592	46457	46700	46601	46380	46870	46507	46329	46514	46382	46758	46791	101.277
	2	46506	46321	46887	46756	46434	46433	46510	46383	46698	46183	46502	46748	101.183
	3	46489	46548	46630	46456	45989	46073	45846	46333	46114	46715	46696	46642	100.851
	4	46449	46877	46785	46181	46894	47577	46151	46455	46984	47077	46373	46131	101.468
	5	46557	46176	46541	47051	46090	46671	46403	46945	46490	47039	46328	46742	101.304
	6	46418	46890	46858	45952	46827	46653	46943	46613	46535	46720	46534	46656	101.407
	7	46838	46325	46704	46782	46407	46447	46663	46844	46095	46452	46467	46502	101.213
	8	46856	47358	46420	46184	46723	46775	46953	46707	46998	46772	46302	46201	101.525
	9	46809	46676	46411	46250	46574	46600	46525	46971	46790	47485	46449	46509	101.489
	10	46681	46724	47015	46398	46297	46952	46392	46529	46160	46393	46559	46695	101.261
	11	46077	46786	46944	46073	45927	46304	46735	46121	46794	46644	46299	46288	100.935
	12	46303	47044	46365	46345	46780	46488	46265	45939	46446	46089	46707	45986	100.892
	13	46893	46330	46739	46221	45779	46817	46325	46022	46200	46052	46624	46296	100.809
	14	45941	45954	46613	46961	45163	46453	46166	46520	47039	46393	46824	46376	100.828
	15	45982	46541	46759	46114	46843	46260	45737	46372	46974	46648	47159	46129	101.030
	16	46221	46180	46680	46515	46477	46533	46282	46173	46801	46844	46626	46822	101.145
	17	46950	46563	46647	46892	46971	46613	46699	46921	46629	47062	46195	46630	101.620
	18	46238	45930	46350	46668	46697	45877	46528	46919	46701	46169	45799	46334	100.794
	19	46768	46426	45576	46979	46797	46439	46529	47057	46598	46415	47003	46071	101.237
	20	46533	46267	46343	46396	46566	46642	46368	45751	46437	46370	46070	46412	100.784
	21	46252	46982	46057	46130	46621	46431	46094	46118	46386	45907	46450	46111	100.672
	22	47016	46661	46421	46602	46343	46739	45898	46713	46534	46992	46472	46765	101.327
	23	46842	46700	46892	46277	46808	47005	46505	46920	46519	47283	46392	46492	101.595
28	0	46469	46329	46234	47191	46255	46313	46439	46231	46788	46856	46607	46413	101.139
	1	47050	46660	46782	46505	46669	46969	46627	46444	46664	46773	46570	46832	101.579
	2	46420	46651	46525	47125	46257	46313	46534	46826	46523	46227	46601	46661	101.237
	3	46408	46683	46188	46851	46216	47018	45627	46545	46417	46919	46629	46247	101.072
	4	46888	46354	46986	46285	46708	46085	46742	46492	46739	47081	46162	46968	101.388
	5	46169	46608	46466	46101	46432	46697	47190	46584	46407	45788	46174	46836	101.018
	6	46046	46424	46579	46428	46221	46272	46241	46651	46360	46884	46583	46304	100.935
	7	46703	46805	46478	46719	46571	46753	46473	46594	47143	46360	46604	46185	101.369
	8	46023	46878	47015	46706	46381	46203	46956	47026	46204	46489	46473	45785	101.142
	9	46375	46932	46177	46782	46726	46193	46577	46953	46768	46082	46599	46387	101.217
	10	46907	46340	46950	46718	46275	46794	46241	45784	46379	46384	45980	47018	101.076
	11	46853	47065	46654	46355	46457	46857	46494	46177	46200	45927	46597	46985	101.229
	12	45796	45497	46560	46710	46135	46499	46353	45952	47203	46944	46252	46653	100.856
	13	46106	46784	46594	45962	46790	46035	46387	46869	46340	46175	46672	45924	100.870
	14	46046	46579	46818	46276	46767	46504	47061	46176	46490	46223	46353	46154	101.017
	15	46459	46252	45946	45806	47117	46547	46051	46085	46368	46182	46780	47248	100.908
	16	46008	46222	46797	45359	46492	46461	46335	46396	46349	45543	46602	46437	100.574
	17	46782	46475	46544	46472	46751	45969	46352	46576	45847	46151	46353	46589	100.911
	18	46523	46655	45864	45339	46021	45900	46835	46909	46650	46468	46478	46842	100.842
	19	46580	46561	45661	46355	46172	45935	46370	46422	46435	46139	46062	46569	100.621
	20	46516	46207	45766	46106	46165	46232	46805	46217	46284	46831	46376	46685	100.789
	21	46219	45628	46197	46877	46106	46594	46299	46375	45500	46480	46200	46008	100.480
	22	45909	46520	46244	46546	46217	46898	46580	46278	46974	45685	46008	46174	100.761
	23	46222	45648	46569	46973	46235	46165	45660	45884	45920	46687	45851	45428	100.255

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2017											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	46702	45619	45980	45614	46596	46624	45845	46249	45608	45982	45953	45652	100.101	
	1	46296	47208	46140	45700	46070	46299	46182	47125	46514	46366	46260	46134	100.808	
	2	46416	45935	46985	46438	46854	46412	46652	45749	46256	46374	46390	46299	100.893	
	3	46261	46692	46381	46473	45513	46429	45850	46114	46269	46568	46148	45996	100.519	
	4	46912	45999	46952	46638	45955	46406	45611	45829	46427	46490	46443	46346	100.757	
	5	46255	47021	46353	46060	46088	46798	45859	45869	45629	46601	46602	46190	100.633	
	6	46507	45733	45997	46516	46024	46544	46144	46364	46485	46066	46262	46642	100.626	
	7	46364	46269	46622	46386	46219	46397	46242	46243	46468	46604	46756	46269	100.907	
	8	46403	46325	46310	45991	46808	46187	46645	46605	46679	46249	45979	46101	100.806	
	9	46159	46649	46833	46297	46578	45934	45735	46487	46676	46640	46286	46301	100.859	
	10	46065	46190	46374	45865	46252	46113	46508	45910	45675	46330	46362	46957	100.501	
	11	46180	46020	46443	46448	46994	46225	47203	46634	47064	46019	46208	47153	101.225	
	12	46455	46848	46366	46649	47532	46987	46212	46577	47013	46621	46189	46543	101.479	
	13	46473	46695	46705	46450	46334	46435	46319	46357	46393	46763	47228	46441	101.225	
	14	46221	46554	46205	46553	45949	46805	46329	46801	46320	46448	47040	46891	101.139	
	15	46832	46960	46482	46696	46615	46294	46291	46836	46362	46743	46582	46299	101.297	
	16	46702	46666	46243	46041	46256	46689	46591	46512	46760	46510	46358	46750	101.132	
	17	46404	46776	46484	46664	47085	46722	46794	46674	46243	46419	46718	45975	101.291	
	18	46524	46197	46647	46313	46059	46502	45829	46679	46692	46583	45923	47059	100.938	
	19	46739	46327	46524	46817	46152	46680	46668	45713	46446	46537	46983	46699	101.169	
	20	46832	46066	46111	46263	46438	45873	46832	45867	45667	47074	46237	45886	100.601	
	21	46809	46784	46719	46731	46612	46639	46501	45618	47048	46409	46586	46638	101.316	
	22	45746	47103	46645	46299	46352	46098	45940	46402	46641	46785	46477	45818	100.811	
	23	46429	46052	46179	46114	46367	45829	46358	46628	46267	46183	46487	46337	100.615	
30	0	46739	46860	46521	46270	45771	46005	46352	46412	46434	46353	45733	46942	100.823	
	1	46546	45744	46617	46853	46172	46345	46641	46122	46500	46659	46641	46774	101.048	
	2	46491	46622	46958	46389	46673	46220	46212	46694	46868	46692	46400	46548	101.256	
	3	46336	46260	46803	47141	46730	47005	46537	45975	47468	46724	46810	46716	101.572	
	4	46178	46585	46648	46589	46590	46547	46335	46913	46921	46175	46707	46739	101.285	
	5	46718	46217	46777	46622	46654	46391	46783	46718	47041	46283	46979	46846	101.485	
	6	46899	46470	46631	46228	46797	46526	46124	46820	46325	46337	47215	46958	101.359	
	7	46983	46719	46361	46516	46590	47289	46166	46680	46547	46471	46795	46990	101.499	
	8	46652	46717	46431	46917	46993	46308	46837	46728	46437	46855	46593	46806	101.529	
	9	46515	46696	47444	46481	46374	46272	46181	46207	46854	46999	46744	45695	101.201	
	10	46715	46428	47017	46852	46996	46603	46631	46185	46787	46278	47114	46801	101.554	
	11	46459	45674	46382	46053	46655	46507	46465	46721	46584	46639	46071	46523	100.888	
	12	46745	46588	46056	46708	46267	45978	46811	47166	46038	46105	46426	46007	100.917	
	13	46699	46215	46772	46605	46980	46465	46428	47022	45932	46564	46614	46961	101.345	
	14	46437	46204	45896	46775	46075	46630	46935	46521	46626	46422	46732	46413	101.057	
	15	46054	46695	46701	46028	45841	47051	46892	47140	47290	46449	47040	45973	101.327	
	16	46176	45996	46295	46237	46311	45465	46258	46880	45980	46272	46480	46660	100.575	
	17	46429	46764	46264	46345	46870	46523	46681	45572	46495	45969	45848	46789	100.854	
	18	46119	46263	46438	45939	46817	45890	46633	46137	46533	46006	46448	45962	100.607	
	19	45775	46451	46858	46547	45836	47144	46027	46078	46509	46780	45694	45965	100.695	
	20	46694	46443	46476	45975	45968	46451	45708	46841	46920	46437	46228	46352	100.844	
	21	46795	46743	46724	45736	46479	46546	46751	45685	46705	46041	45902	46861	100.931	
	22	46016	45800	45935	46655	46396	45778	46044	45624	46357	46279	46009	46517	100.286	
	23	46086	45759	46048	45784	46390	46069	45816	45492	46747	46370	46378	46320	100.258	

		S.V.I.R.CO. Observatory - Pressure Corrected Data – May 2017											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	46320	46326	46576	46847	46332	45572	46170	46409	46736	45844	45808	46458	100.644	
	1	46702	46145	46463	46186	46440	46383	45870	46431	45896	46097	45893	46363	100.550	
	2	46441	46041	45438	45950	46069	46111	46119	46302	46284	45315	46661	46613	100.274	
	3	46140	45974	45910	45690	46516	46214	45947	46358	45692	46287	46643	46183	100.312	
	4	46057	46232	46434	46037	45914	46603	46331	46250	46237	46535	46580	46333	100.672	
	5	46209	46710	46009	45714	46256	46775	46703	45828	46763	46488	46867	46592	100.921	
	6	46166	46164	46314	46246	45896	46066	46609	46729	46108	45766	47008	47148	100.795	
	7	46716	46330	46726	46173	46604	46608	46888	46625	46066	45888	46047	46274	100.926	
	8	46359	46137	46392	46843	46017	46986	46923	46347	46605	46631	46271	47059	101.220	
	9	46945	46856	46273	46451	46253	46637	46624	46672	46346	46531	46221	46643	101.200	
	10	46327	47108	46652	46538	46886	47192	45974	46337	47072	46590	46635	46385	101.425	
	11	46602	46813	46882	45806	46511	46147	45913	46298	45724	46909	46949	46163	100.885	
	12	46728	46623	47034	46476	46788	46207	46738	46661	46131	46280	46866	46334	101.274	
	13	46467	46251	46776	46382	46283	46659	46467	46201	46434	46491	46687	46190	100.989	
	14	46131	45386	46581	46839	46615	46080	46633	46217	47021	46034	46043	46624	100.792	
	15	45955	46492	46149	46494	46346	45952	46790	46065	46800	46207	46271	46783	100.810	
	16	45996	47124	46097	46536	46108	47367	46289	46208	46539	45818	45934	46101	100.776	
	17	46529	46143	46823	45997	47008	46344	47028	46370	45879	46819	46375	46267	101.042	
	18	46119	46200	46267	45828	46747	46197	46463	45591	46252	46269	45988	46798	100.523	
	19	45965	45764	46102	46058	46341	46071	45732	46373	45979	46358	46103	46979	100.361	
	20	46149	46522	46389	46158	45987	46393	46102	46032	45983	46335	46003	46158	100.431	
	21	45696	46339	46345	46320	46357	45711	46207	46784	46477	45797	46197	46214	100.473	
	22	46339	45154	46297	45939	46527	45990	45912	45973	45199	46597	45824	46413	100.060	
	23	45878	46031	46713	46688	46281	46417	46535	46728	46683	46063	46355	46353	100.887	

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2017

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	1013.22	1013.20	1013.17	1013.16	1013.17	1013.18	1013.21	1013.20	1013.16	1013.14	1013.11	1013.08	1013.16
	1	1013.10	1013.10	1013.09	1013.08	1013.07	1013.08	1013.12	1013.15	1013.15	1013.14	1013.13	1013.10	1013.11
	2	1013.10	1013.17	1013.22	1013.17	1013.17	1013.20	1013.17	1013.15	1013.17	1013.16	1013.11	1013.08	1013.15
	3	1013.05	1013.04	1013.03	1013.00	1012.97	1012.93	1012.90	1012.89	1012.91	1012.92	1012.94	1012.99	1012.96
	4	1013.11	1013.17	1013.18	1013.23	1013.24	1013.20	1013.14	1013.09	1013.08	1013.12	1013.17	1013.23	1013.16
	5	1013.26	1013.26	1013.21	1013.17	1013.22	1013.27	1013.25	1013.23	1013.23	1013.24	1013.25	1013.27	1013.24
	6	1013.31	1013.39	1013.48	1013.53	1013.54	1013.53	1013.53	1013.59	1013.63	1013.61	1013.58	1013.61	1013.53
	7	1013.65	1013.63	1013.62	1013.63	1013.61	1013.57	1013.53	1013.52	1013.53	1013.51	1013.46	1013.45	1013.56
	8	1013.50	1013.54	1013.59	1013.64	1013.64	1013.61	1013.62	1013.61	1013.60	1013.57	1013.50	1013.46	1013.57
	9	1013.45	1013.42	1013.29	1013.22	1013.21	1013.23	1013.30	1013.38	1013.36	1013.33	1013.36	1013.40	1013.33
	10	1013.40	1013.34	1013.32	1013.35	1013.34	1013.25	1013.18	1013.17	1013.19	1013.19	1013.15	1013.12	1013.25
	11	1013.10	1013.08	1013.08	1013.12	1013.20	1013.27	1013.33	1013.32	1013.28	1013.28	1013.32	1013.32	1013.22
	12	1013.29	1013.28	1013.27	1013.28	1013.29	1013.23	1013.17	1013.14	1013.09	1013.06	1013.00	1012.93	1013.17
	13	1012.88	1012.85	1012.79	1012.77	1012.80	1012.84	1012.88	1012.92	1012.94	1012.98	1013.03	1013.04	1012.89
	14	1012.98	1012.93	1012.95	1012.94	1012.90	1012.92	1013.09	1013.25	1013.35	1013.53	1013.64	1013.69	1013.18
	15	1013.67	1013.66	1013.71	1013.69	1013.68	1013.70	1013.72	1013.75	1013.74	1013.77	1013.89	1013.87	1013.74
	16	1013.76	1013.75	1013.84	1013.87	1013.80	1013.76	1013.77	1013.74	1013.72	1013.80	1013.82	1013.76	1013.78
	17	1013.75	1013.75	1013.75	1013.76	1013.76	1013.75	1013.79	1013.83	1013.87	1013.91	1013.94	1013.97	1013.82
	18	1013.97	1014.00	1014.06	1014.13	1014.16	1014.16	1014.21	1014.32	1014.44	1014.48	1014.50	1014.53	1014.24
	19	1014.57	1014.65	1014.70	1014.69	1014.73	1014.79	1014.79	1014.79	1014.79	1014.76	1014.76	1014.80	1014.73
	20	1014.85	1014.87	1014.85	1014.83	1014.83	1014.81	1014.85	1014.87	1014.84	1014.85	1014.85	1014.82	1014.84
	21	1014.77	1014.72	1014.67	1014.68	1014.70	1014.72	1014.72	1014.71	1014.75	1014.74	1014.73	1014.72	1014.72
	22	1014.76	1014.84	1014.93	1015.00	1015.02	1015.02	1015.05	1015.06	1015.07	1015.17	1015.22	1015.24	1015.03
	23	1015.28	1015.34	1015.37	1015.32	1015.31	1015.32	1015.30	1015.29	1015.25	1015.22	1015.24	1015.24	1015.29
2	0	1015.24	1015.23	1015.22	1015.21	1015.21	1015.21	1015.21	1015.22	1015.26	1015.29	1015.34	1015.40	1015.25
	1	1015.42	1015.38	1015.38	1015.43	1015.46	1015.46	1015.49	1015.50	1015.50	1015.50	1015.49	1015.48	1015.46
	2	1015.45	1015.41	1015.38	1015.38	1015.36	1015.34	1015.37	1015.44	1015.50	1015.55	1015.59	1015.61	1015.45
	3	1015.62	1015.65	1015.71	1015.74	1015.75	1015.77	1015.80	1015.84	1015.86	1015.88	1015.91	1015.95	1015.79
	4	1016.01	1016.07	1016.11	1016.12	1016.13	1016.16	1016.20	1016.22	1016.24	1016.28	1016.31	1016.37	1016.18
	5	1016.42	1016.43	1016.45	1016.48	1016.48	1016.47	1016.48	1016.48	1016.45	1016.46	1016.52	1016.56	1016.47
	6	1016.55	1016.50	1016.47	1016.46	1016.47	1016.50	1016.51	1016.51	1016.54	1016.60	1016.65	1016.66	1016.53
	7	1016.68	1016.73	1016.77	1016.81	1016.83	1016.84	1016.83	1016.85	1016.87	1016.90	1016.92	1016.92	1016.83
	8	1016.91	1016.92	1016.96	1016.99	1016.98	1016.97	1016.97	1016.96	1016.97	1017.01	1017.04	1017.05	1016.98
	9	1017.08	1017.11	1017.11	1017.11	1017.10	1017.09	1017.07	1017.07	1017.09	1017.06	1017.03	1017.03	1017.08
	10	1017.00	1016.94	1016.90	1016.89	1016.87	1016.83	1016.77	1016.77	1016.76	1016.72	1016.67	1016.62	1016.81
	11	1016.60	1016.57	1016.52	1016.50	1016.48	1016.44	1016.41	1016.38	1016.32	1016.30	1016.34	1016.35	1016.43
	12	1016.31	1016.29	1016.32	1016.34	1016.36	1016.42	1016.46	1016.44	1016.43	1016.41	1016.38	1016.36	1016.37
	13	1016.35	1016.34	1016.33	1016.29	1016.24	1016.21	1016.20	1016.18	1016.15	1016.15	1016.14	1016.15	1016.22
	14	1016.15	1016.12	1016.08	1016.07	1016.06	1016.02	1016.00	1016.01	1016.01	1016.05	1016.13	1016.15	1016.07
	15	1016.14	1016.16	1016.16	1016.16	1016.17	1016.18	1016.17	1016.15	1016.17	1016.17	1016.17	1016.16	1016.16
	16	1016.13	1016.13	1016.12	1016.08	1016.04	1016.00	1015.96	1015.93	1015.91	1015.91	1015.91	1015.89	1016.00
	17	1015.88	1015.89	1015.89	1015.88	1015.87	1015.89	1015.92	1015.96	1015.99	1016.01	1016.03	1016.07	1015.94
	18	1016.08	1016.07	1016.09	1016.13	1016.19	1016.23	1016.25	1016.26	1016.28	1016.32	1016.36	1016.39	1016.22
	19	1016.43	1016.49	1016.54	1016.55	1016.60	1016.64	1016.66	1016.71	1016.75	1016.79	1016.83	1016.89	1016.65
	20	1016.97	1017.02	1017.08	1017.12	1017.15	1017.21	1017.27	1017.25	1017.25	1017.27	1017.28	1017.30	1017.18
	21	1017.33	1017.34	1017.32	1017.28	1017.26	1017.27	1017.29	1017.30	1017.31	1017.32	1017.34	1017.35	1017.31
	22	1017.37	1017.42	1017.45	1017.46	1017.46	1017.49	1017.52	1017.52	1017.51	1017.48	1017.42	1017.37	1017.45
	23	1017.34	1017.32	1017.32	1017.32	1017.28	1017.27	1017.29	1017.29	1017.27	1017.25	1017.26	1017.27	1017.29

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2017

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
3	0	1017.19	1017.17	1017.12	1017.05	1017.01	1016.99	1016.96	1016.92	1016.89	1016.85	1016.82	1016.81	1016.97
	1	1016.79	1016.79	1016.79	1016.78	1016.76	1016.75	1016.76	1016.78	1016.79	1016.78	1016.78	1016.78	1016.77
	2	1016.79	1016.79	1016.78	1016.78	1016.80	1016.81	1016.84	1016.87	1016.88	1016.89	1016.90	1016.90	1016.83
	3	1016.88	1016.85	1016.84	1016.89	1016.95	1016.97	1017.00	1017.06	1017.09	1017.09	1017.10	1017.10	1016.98
	4	1017.13	1017.16	1017.17	1017.19	1017.19	1017.15	1017.10	1017.09	1017.09	1017.10	1017.12	1017.10	1017.13
	5	1017.07	1017.05	1017.02	1017.02	1017.08	1017.11	1017.13	1017.15	1017.18	1017.18	1017.12	1017.03	1017.09
	6	1016.98	1016.99	1017.02	1017.00	1017.00	1017.00	1016.98	1016.99	1017.02	1017.06	1017.14	1017.19	1017.03
	7	1017.20	1017.21	1017.23	1017.25	1017.27	1017.27	1017.26	1017.23	1017.18	1017.15	1017.13	1017.17	1017.21
	8	1017.27	1017.37	1017.44	1017.44	1017.38	1017.34	1017.34	1017.32	1017.30	1017.32	1017.35	1017.39	1017.35
	9	1017.41	1017.41	1017.40	1017.38	1017.39	1017.43	1017.45	1017.43	1017.44	1017.44	1017.42	1017.42	1017.42
	10	1017.42	1017.39	1017.37	1017.37	1017.35	1017.29	1017.23	1017.21	1017.22	1017.24	1017.24	1017.16	1017.29
	11	1017.10	1017.09	1017.10	1017.09	1017.05	1016.98	1016.88	1016.82	1016.79	1016.80	1016.78	1016.76	1016.94
	12	1016.74	1016.72	1016.72	1016.70	1016.70	1016.73	1016.73	1016.71	1016.69	1016.70	1016.73	1016.74	1016.72
	13	1016.70	1016.66	1016.68	1016.70	1016.69	1016.67	1016.64	1016.61	1016.58	1016.51	1016.46	1016.43	1016.61
	14	1016.41	1016.39	1016.34	1016.29	1016.26	1016.26	1016.27	1016.29	1016.29	1016.27	1016.28	1016.28	1016.30
	15	1016.29	1016.32	1016.30	1016.30	1016.32	1016.34	1016.34	1016.32	1016.33	1016.34	1016.32	1016.31	1016.32
	16	1016.32	1016.31	1016.32	1016.32	1016.30	1016.28	1016.25	1016.24	1016.28	1016.34	1016.36	1016.34	1016.30
	17	1016.32	1016.33	1016.36	1016.41	1016.47	1016.50	1016.50	1016.48	1016.43	1016.43	1016.46	1016.47	1016.43
	18	1016.48	1016.52	1016.56	1016.59	1016.63	1016.65	1016.65	1016.68	1016.68	1016.66	1016.70	1016.78	1016.63
	19	1016.86	1016.90	1016.96	1017.06	1017.13	1017.16	1017.17	1017.18	1017.18	1017.18	1017.20	1017.21	1017.10
	20	1017.20	1017.20	1017.19	1017.16	1017.12	1017.16	1017.24	1017.24	1017.21	1017.23	1017.26	1017.28	1017.21
	21	1017.24	1017.20	1017.20	1017.24	1017.24	1017.22	1017.21	1017.18	1017.22	1017.26	1017.26	1017.21	1017.22
	22	1017.15	1017.17	1017.18	1017.15	1017.17	1017.19	1017.20	1017.21	1017.19	1017.17	1017.11	1017.06	1017.16
	23	1017.04	1016.99	1016.93	1016.86	1016.79	1016.73	1016.69	1016.65	1016.60	1016.62	1016.67	1016.65	1016.76
4	0	1016.62	1016.59	1016.55	1016.49	1016.41	1016.36	1016.37	1016.36	1016.33	1016.30	1016.27	1016.23	1016.39
	1	1016.18	1016.14	1016.12	1016.12	1016.11	1016.08	1016.08	1016.07	1016.03	1015.99	1015.96	1015.93	1016.07
	2	1015.91	1015.94	1015.94	1015.91	1015.85	1015.79	1015.76	1015.78	1015.80	1015.80	1015.78	1015.73	1015.83
	3	1015.74	1015.80	1015.79	1015.75	1015.77	1015.76	1015.73	1015.72	1015.73	1015.74	1015.74	1015.73	1015.75
	4	1015.74	1015.78	1015.82	1015.83	1015.86	1015.91	1015.99	1016.06	1016.10	1016.13	1016.14	1016.16	1015.96
	5	1016.19	1016.20	1016.19	1016.16	1016.15	1016.13	1016.10	1016.10	1016.10	1016.10	1016.12	1016.14	1016.14
	6	1016.15	1016.20	1016.26	1016.29	1016.27	1016.25	1016.25	1016.21	1016.18	1016.20	1016.21	1016.21	1016.22
	7	1016.21	1016.20	1016.19	1016.19	1016.18	1016.15	1016.09	1016.04	1016.03	1016.04	1016.02	1016.00	1016.11
	8	1016.02	1016.06	1016.07	1016.09	1016.11	1016.11	1016.12	1016.15	1016.18	1016.21	1016.22	1016.21	1016.13
	9	1016.16	1016.13	1016.12	1016.09	1016.07	1016.06	1016.04	1016.04	1016.07	1016.08	1016.06	1016.06	1016.08
	10	1016.04	1015.99	1015.98	1016.01	1016.02	1016.00	1016.00	1015.99	1016.00	1015.99	1015.94	1015.90	1015.99
	11	1015.87	1015.82	1015.83	1015.86	1015.85	1015.85	1015.83	1015.85	1015.88	1015.87	1015.87	1015.87	1015.85
	12	1015.85	1015.85	1015.81	1015.77	1015.72	1015.67	1015.68	1015.65	1015.63	1015.63	1015.58	1015.54	1015.70
	13	1015.51	1015.45	1015.44	1015.42	1015.41	1015.45	1015.50	1015.49	1015.45	1015.41	1015.35	1015.29	1015.43
	14	1015.22	1015.17	1015.14	1015.11	1015.07	1015.01	1014.98	1014.99	1015.03	1015.00	1014.98	1014.97	1015.05
	15	1014.92	1014.90	1014.90	1014.89	1014.88	1014.92	1014.99	1015.03	1015.02	1014.99	1014.95	1014.92	1014.94
	16	1014.89	1014.91	1014.93	1014.95	1014.97	1014.96	1014.94	1014.94	1014.95	1014.99	1015.01	1014.98	1014.95
	17	1014.93	1014.90	1014.89	1014.87	1014.81	1014.79	1014.86	1014.91	1014.89	1014.84	1014.87	1014.93	1014.87
	18	1014.90	1014.86	1014.88	1014.90	1014.88	1014.88	1014.91	1014.94	1014.97	1015.03	1015.13	1015.17	1014.95
	19	1015.20	1015.24	1015.27	1015.36	1015.47	1015.53	1015.54	1015.52	1015.51	1015.50	1015.44	1015.36	1015.41
	20	1015.32	1015.36	1015.43	1015.47	1015.51	1015.46	1015.37	1015.36	1015.42	1015.46	1015.50	1015.62	1015.44
	21	1015.67	1015.56	1015.54	1015.73	1015.88	1016.01	1016.14	1016.11	1016.07	1016.01	1016.04	1016.01	1015.89
	22	1015.98	1016.21	1016.42	1016.47	1016.33	1016.23	1016.21	1016.20	1016.20	1016.24	1016.41	1016.56	1016.29
	23	1016.67	1016.70	1016.74	1016.79	1016.66	1016.43	1016.17	1015.97	1015.93	1016.01	1016.05	1015.88	1016.33

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2017

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	1015.78	1015.68	1015.48	1015.34	1015.35	1015.44	1015.40	1015.40	1015.52	1015.49	1015.29	1015.07	1015.42
	1	1014.99	1014.99	1014.92	1014.81	1014.77	1014.72	1014.66	1014.66	1014.63	1014.67	1014.69	1014.67	1014.76
	2	1014.72	1014.69	1014.60	1014.58	1014.63	1014.68	1014.65	1014.55	1014.45	1014.39	1014.44	1014.39	1014.56
	3	1014.35	1014.34	1014.27	1014.30	1014.32	1014.29	1014.21	1014.28	1014.45	1014.50	1014.39	1014.36	1014.34
	4	1014.50	1014.56	1014.58	1014.58	1014.58	1014.61	1014.59	1014.60	1014.65	1014.70	1014.70	1014.70	1014.61
	5	1014.78	1014.80	1014.82	1014.86	1014.90	1014.93	1014.95	1014.94	1014.94	1014.94	1014.93	1014.93	1014.89
	6	1014.91	1014.91	1014.93	1014.99	1015.06	1015.10	1015.19	1015.25	1015.24	1015.25	1015.28	1015.28	1015.11
	7	1015.29	1015.30	1015.29	1015.27	1015.30	1015.36	1015.42	1015.47	1015.48	1015.48	1015.49	1015.50	1015.39
	8	1015.50	1015.55	1015.58	1015.55	1015.52	1015.49	1015.54	1015.60	1015.60	1015.58	1015.55	1015.51	1015.55
	9	1015.48	1015.43	1015.39	1015.33	1015.27	1015.21	1015.16	1015.14	1015.11	1015.08	1015.03	1015.01	1015.22
	10	1014.99	1014.97	1014.98	1014.98	1014.95	1014.87	1014.78	1014.71	1014.67	1014.65	1014.64	1014.61	1014.81
	11	1014.58	1014.58	1014.57	1014.55	1014.57	1014.60	1014.58	1014.56	1014.56	1014.54	1014.53	1014.53	1014.56
	12	1014.52	1014.46	1014.38	1014.35	1014.40	1014.44	1014.46	1014.45	1014.42	1014.43	1014.44	1014.42	1014.43
	13	1014.39	1014.37	1014.36	1014.34	1014.31	1014.27	1014.28	1014.28	1014.25	1014.22	1014.18	1014.16	1014.28
	14	1014.15	1014.12	1014.12	1014.11	1014.10	1014.09	1014.06	1014.05	1014.06	1014.09	1014.15	1014.17	1014.10
	15	1014.22	1014.30	1014.31	1014.33	1014.37	1014.36	1014.33	1014.29	1014.24	1014.21	1014.23	1014.26	1014.28
	16	1014.28	1014.32	1014.34	1014.36	1014.39	1014.41	1014.42	1014.45	1014.47	1014.49	1014.51	1014.52	1014.41
	17	1014.53	1014.54	1014.57	1014.61	1014.63	1014.68	1014.72	1014.75	1014.77	1014.83	1014.94	1014.98	1014.71
	18	1014.99	1015.02	1015.03	1015.01	1015.00	1015.00	1015.02	1015.03	1015.07	1015.12	1015.16	1015.20	1015.05
	19	1015.27	1015.39	1015.51	1015.62	1015.69	1015.68	1015.66	1015.68	1015.64	1015.56	1015.53	1015.56	1015.56
	20	1015.59	1015.51	1015.36	1015.20	1015.04	1014.93	1014.89	1014.91	1014.90	1014.90	1014.88	1014.81	1015.07
	21	1014.79	1014.83	1014.91	1014.98	1015.02	1014.99	1014.99	1015.00	1014.96	1014.90	1014.85	1014.85	1014.92
	22	1014.87	1014.92	1014.95	1014.95	1014.98	1015.03	1015.06	1015.06	1015.05	1015.05	1015.03	1014.98	1014.99
	23	1014.93	1014.91	1014.92	1014.91	1014.89	1014.91	1014.92	1014.90	1014.90	1014.90	1014.85	1014.73	1014.89
6	0	1014.48	1014.62	1014.89	1014.93	1014.82	1014.76	1014.58	1014.37	1014.30	1014.18	1014.03	1014.02	1014.50
	1	1014.08	1014.14	1014.13	1014.16	1014.21	1014.17	1014.10	1014.04	1013.99	1013.94	1013.96	1014.03	1014.08
	2	1014.07	1014.12	1014.15	1014.20	1014.26	1014.25	1014.23	1014.20	1014.12	1014.05	1014.00	1013.96	1014.13
	3	1013.94	1013.95	1013.94	1013.93	1013.87	1013.86	1013.94	1014.01	1014.16	1014.32	1014.53	1014.76	1014.10
	4	1014.91	1015.02	1015.14	1015.32	1015.47	1015.62	1015.86	1015.98	1015.93	1015.85	1015.85	1015.81	1015.56
	5	1015.76	1015.64	1015.31	1014.42	1012.95	1012.34	1012.73	1013.50	1014.05	1014.00	1014.04	1014.15	1014.07
	6	1014.14	1014.08	1014.10	1014.10	1014.05	1014.02	1014.14	1014.40	1014.51	1014.53	1014.56	1014.54	1014.26
	7	1014.54	1014.48	1014.38	1014.32	1014.21	1014.11	1014.08	1014.09	1014.18	1014.26	1014.31	1014.37	1014.28
	8	1014.47	1014.63	1014.70	1014.69	1014.66	1014.62	1014.70	1014.74	1014.59	1014.43	1014.23	1014.10	1014.54
	9	1014.17	1014.43	1014.87	1015.02	1014.92	1014.90	1014.78	1014.50	1014.23	1013.98	1013.76	1013.50	1014.42
	10	1013.21	1013.16	1013.17	1013.15	1013.07	1012.81	1012.65	1012.91	1013.26	1013.45	1013.65	1013.83	1013.19
	11	1013.94	1014.21	1014.58	1014.78	1014.91	1014.92	1014.74	1014.40	1013.76	1013.12	1013.12	1013.32	1014.15
	12	1013.33	1013.27	1013.01	1012.53	1012.04	1011.75	1011.60	1011.50	1011.32	1011.14	1011.05	1011.03	1011.96
	13	1011.08	1011.15	1011.16	1011.22	1011.22	1011.13	1011.08	1011.01	1010.85	1010.61	1010.47	1010.44	1010.95
	14	1010.41	1010.49	1010.56	1010.53	1010.51	1010.43	1010.31	1010.18	1010.18	1010.32	1010.45	1010.50	1010.40
	15	1010.43	1010.34	1010.28	1010.24	1010.18	1010.08	1010.03	1010.08	1010.14	1010.25	1010.41	1010.52	1010.25
	16	1010.65	1010.73	1010.72	1010.77	1010.85	1010.90	1010.87	1010.86	1010.80	1010.71	1010.65	1010.52	1010.75
	17	1010.37	1010.34	1010.39	1010.35	1010.30	1010.32	1010.29	1010.19	1010.16	1010.19	1010.23	1010.25	1010.28
	18	1010.20	1010.17	1010.17	1010.09	1010.04	1010.07	1010.07	1010.08	1010.08	1010.06	1010.01	1010.01	1010.08
	19	1010.08	1010.15	1010.14	1010.11	1010.06	1010.00	1010.03	1009.99	1009.95	1010.03	1010.15	1010.26	1010.08
	20	1010.27	1010.16	1010.10	1010.15	1010.19	1010.18	1010.13	1010.07	1010.08	1010.19	1010.23	1010.24	1010.16
	21	1010.33	1010.42	1010.40	1010.32	1010.22	1010.13	1010.08	1010.01	1010.01	1010.02	1009.99	1010.00	1010.16
	22	1009.95	1009.81	1009.75	1009.78	1009.81	1009.86	1009.90	1009.95	1009.92	1009.86	1009.87	1009.82	1009.86
	23	1009.68	1009.59	1009.62	1009.68	1009.73	1009.78	1009.80	1009.87	1010.00	1010.04	1009.99	1009.92	1009.81

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2017

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	1009.83	1009.85	1009.85	1009.90	1009.97	1010.00	1010.01	1010.05	1010.13	1010.18	1010.20	1010.19	1010.02
	1	1010.21	1010.27	1010.27	1010.23	1010.21	1010.24	1010.29	1010.38	1010.49	1010.55	1010.58	1010.57	1010.35
	2	1010.53	1010.57	1010.62	1010.63	1010.65	1010.70	1010.70	1010.69	1010.72	1010.77	1010.82	1010.81	1010.68
	3	1010.77	1010.74	1010.71	1010.68	1010.64	1010.62	1010.61	1010.58	1010.54	1010.54	1010.58	1010.58	1010.63
	4	1010.56	1010.53	1010.47	1010.41	1010.36	1010.34	1010.32	1010.33	1010.32	1010.30	1010.36	1010.43	1010.39
	5	1010.47	1010.51	1010.52	1010.54	1010.56	1010.52	1010.52	1010.62	1010.72	1010.75	1010.75	1010.81	1010.61
	6	1010.85	1010.95	1011.01	1011.03	1011.08	1011.13	1011.16	1011.21	1011.25	1011.28	1011.29	1011.29	1011.12
	7	1011.31	1011.34	1011.38	1011.42	1011.43	1011.41	1011.37	1011.37	1011.41	1011.42	1011.43	1011.42	1011.39
	8	1011.40	1011.39	1011.40	1011.41	1011.45	1011.46	1011.44	1011.49	1011.50	1011.43	1011.34	1011.33	1011.42
	9	1011.33	1011.29	1011.21	1011.13	1011.10	1011.07	1010.99	1010.92	1010.86	1010.81	1010.74	1010.71	1011.01
	10	1010.73	1010.70	1010.63	1010.53	1010.43	1010.32	1010.27	1010.29	1010.25	1010.16	1010.10	1010.06	1010.37
	11	1010.02	1009.99	1009.97	1009.93	1009.90	1009.90	1009.89	1009.84	1009.80	1009.77	1009.72	1009.67	1009.87
	12	1009.64	1009.60	1009.49	1009.43	1009.42	1009.47	1009.50	1009.49	1009.49	1009.40	1009.28	1009.21	1009.45
	13	1009.16	1009.14	1009.15	1009.14	1009.08	1008.98	1008.88	1008.86	1008.82	1008.78	1008.76	1008.76	1008.96
	14	1008.75	1008.69	1008.64	1008.56	1008.48	1008.42	1008.35	1008.27	1008.18	1008.11	1008.06	1008.00	1008.37
	15	1007.96	1008.02	1008.05	1008.01	1007.95	1007.89	1007.83	1007.74	1007.68	1007.66	1007.64	1007.57	1007.83
	16	1007.54	1007.58	1007.61	1007.62	1007.54	1007.46	1007.54	1007.66	1007.73	1007.81	1007.87	1007.92	1007.65
	17	1007.96	1007.99	1007.93	1007.86	1007.81	1007.76	1007.80	1007.83	1007.88	1008.03	1008.17	1008.23	1007.94
	18	1008.27	1008.33	1008.41	1008.42	1008.31	1008.31	1008.47	1008.57	1008.62	1008.63	1008.53	1008.46	1008.44
	19	1008.49	1008.55	1008.59	1008.63	1008.61	1008.55	1008.50	1008.46	1008.51	1008.66	1008.80	1008.89	1008.60
	20	1008.93	1008.89	1008.94	1009.00	1008.97	1008.99	1009.04	1009.08	1009.11	1009.12	1009.12	1009.16	1009.03
	21	1009.30	1009.37	1009.37	1009.40	1009.43	1009.46	1009.46	1009.44	1009.39	1009.35	1009.36	1009.37	1009.39
	22	1009.36	1009.35	1009.35	1009.32	1009.30	1009.32	1009.36	1009.40	1009.41	1009.40	1009.39	1009.40	1009.36
	23	1009.40	1009.41	1009.47	1009.52	1009.51	1009.47	1009.40	1009.31	1009.34	1009.38	1009.33	1009.25	1009.40
8	0	1009.17	1009.15	1009.13	1009.13	1009.13	1009.12	1009.07	1009.01	1008.97	1008.97	1009.02	1009.02	1009.07
	1	1008.95	1008.93	1008.93	1008.94	1008.93	1008.89	1008.80	1008.73	1008.71	1008.72	1008.72	1008.70	1008.83
	2	1008.72	1008.73	1008.70	1008.71	1008.76	1008.77	1008.78	1008.84	1008.86	1008.82	1008.78	1008.72	1008.76
	3	1008.67	1008.72	1008.79	1008.80	1008.78	1008.83	1008.89	1008.96	1009.05	1009.13	1009.14	1009.10	1008.90
	4	1008.99	1008.91	1008.88	1008.83	1008.79	1008.80	1008.82	1008.81	1008.80	1008.84	1008.91	1008.93	1008.86
	5	1008.94	1009.01	1009.05	1009.00	1008.97	1009.03	1009.09	1009.14	1009.15	1009.13	1009.13	1009.15	1009.06
	6	1009.17	1009.15	1009.12	1009.07	1009.00	1008.94	1008.90	1008.88	1008.87	1008.83	1008.79	1008.81	1008.96
	7	1008.88	1008.91	1008.91	1008.90	1008.91	1008.94	1008.93	1008.90	1008.91	1008.94	1008.95	1008.93	1008.91
	8	1008.90	1008.87	1008.82	1008.76	1008.71	1008.67	1008.68	1008.71	1008.68	1008.68	1008.70	1008.70	1008.74
	9	1008.68	1008.67	1008.69	1008.68	1008.67	1008.67	1008.68	1008.69	1008.69	1008.70	1008.66	1008.60	1008.67
	10	1008.55	1008.45	1008.37	1008.32	1008.30	1008.31	1008.34	1008.37	1008.38	1008.38	1008.37	1008.34	1008.37
	11	1008.32	1008.32	1008.31	1008.31	1008.32	1008.28	1008.18	1008.15	1008.13	1008.07	1008.04	1008.01	1008.20
	12	1007.97	1007.90	1007.83	1007.77	1007.75	1007.76	1007.67	1007.62	1007.60	1007.53	1007.47	1007.45	1007.69
	13	1007.44	1007.40	1007.35	1007.26	1007.19	1007.15	1007.08	1007.03	1007.02	1007.02	1007.03	1007.03	1007.17
	14	1006.98	1006.90	1006.83	1006.79	1006.80	1006.90	1007.01	1007.09	1007.16	1007.23	1007.29	1007.32	1007.02
	15	1007.27	1007.22	1007.24	1007.29	1007.32	1007.32	1007.28	1007.27	1007.31	1007.33	1007.31	1007.28	1007.28
	16	1007.27	1007.29	1007.33	1007.34	1007.33	1007.40	1007.53	1007.70	1007.87	1007.97	1008.02	1008.08	1007.59
	17	1008.10	1008.14	1008.10	1007.95	1007.80	1007.55	1007.32	1007.20	1007.06	1006.92	1006.75	1006.62	1007.46
	18	1006.65	1006.83	1006.94	1006.96	1007.01	1007.05	1007.14	1007.34	1007.54	1007.64	1007.62	1007.58	1007.19
	19	1007.59	1007.63	1007.66	1007.65	1007.64	1007.62	1007.60	1007.63	1007.67	1007.73	1007.84	1007.96	1007.68
	20	1007.99	1007.93	1007.89	1007.96	1008.05	1008.09	1008.06	1007.97	1007.93	1008.02	1008.15	1008.27	1008.02
	21	1008.36	1008.43	1008.47	1008.48	1008.50	1008.55	1008.61	1008.61	1008.60	1008.67	1008.72	1008.75	1008.56
	22	1008.80	1008.81	1008.76	1008.70	1008.67	1008.61	1008.56	1008.61	1008.67	1008.69	1008.72	1008.77	1008.69
	23	1008.83	1008.87	1008.84	1008.75	1008.68	1008.64	1008.61	1008.63	1008.67	1008.69	1008.67	1008.62	1008.71

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2017

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	1008.55	1008.57	1008.58	1008.54	1008.46	1008.41	1008.39	1008.36	1008.33	1008.28	1008.23	1008.18	1008.40
	1	1008.13	1008.09	1008.07	1008.07	1008.08	1008.08	1008.10	1008.12	1008.16	1008.20	1008.18	1008.19	1008.12
	2	1008.20	1008.15	1008.10	1008.07	1008.07	1008.09	1008.09	1008.06	1008.01	1007.98	1008.03	1008.07	1008.07
	3	1008.07	1008.05	1008.01	1007.98	1007.96	1007.95	1007.96	1007.97	1007.95	1007.90	1007.86	1007.89	1007.96
	4	1007.96	1008.03	1008.10	1008.13	1008.13	1008.12	1008.11	1008.14	1008.15	1008.14	1008.13	1008.13	1008.10
	5	1008.12	1008.10	1008.08	1008.08	1008.07	1008.02	1008.00	1008.02	1008.03	1008.00	1007.98	1007.97	1008.04
	6	1007.93	1007.88	1007.86	1007.87	1007.88	1007.88	1007.88	1007.88	1007.93	1008.01	1007.99	1007.94	1007.91
	7	1007.95	1007.95	1007.90	1007.85	1007.81	1007.79	1007.77	1007.73	1007.74	1007.75	1007.74	1007.79	1007.81
	8	1007.83	1007.84	1007.85	1007.85	1007.85	1007.86	1007.89	1007.89	1007.87	1007.84	1007.81	1007.82	1007.85
	9	1007.85	1007.87	1007.86	1007.84	1007.80	1007.76	1007.73	1007.72	1007.70	1007.67	1007.63	1007.60	1007.75
	10	1007.57	1007.55	1007.50	1007.45	1007.41	1007.37	1007.28	1007.20	1007.19	1007.19	1007.19	1007.19	1007.34
	11	1007.14	1007.06	1007.03	1007.04	1007.10	1007.12	1007.10	1007.09	1007.08	1007.04	1006.98	1006.91	1007.06
	12	1006.83	1006.82	1006.84	1006.82	1006.81	1006.86	1006.86	1006.84	1006.85	1006.91	1007.00	1007.03	1006.87
	13	1007.02	1006.98	1006.94	1006.93	1006.92	1006.91	1006.93	1007.00	1007.02	1007.04	1007.09	1007.11	1006.99
	14	1007.13	1007.09	1007.05	1007.08	1007.08	1007.03	1006.93	1006.84	1006.81	1006.75	1006.71	1006.72	1006.93
	15	1006.74	1006.77	1006.80	1006.81	1006.83	1006.81	1006.75	1006.71	1006.65	1006.58	1006.52	1006.49	1006.70
	16	1006.49	1006.49	1006.47	1006.44	1006.42	1006.40	1006.38	1006.36	1006.41	1006.44	1006.39	1006.41	1006.42
	17	1006.48	1006.53	1006.55	1006.56	1006.58	1006.65	1006.70	1006.77	1006.85	1006.92	1006.99	1007.02	1006.71
	18	1007.08	1007.15	1007.24	1007.36	1007.43	1007.47	1007.54	1007.62	1007.69	1007.75	1007.81	1007.88	1007.50
	19	1007.89	1007.92	1007.99	1008.10	1008.16	1008.16	1008.24	1008.33	1008.35	1008.36	1008.39	1008.39	1008.19
	20	1008.35	1008.31	1008.35	1008.40	1008.45	1008.48	1008.50	1008.55	1008.61	1008.64	1008.64	1008.67	1008.49
	21	1008.71	1008.75	1008.77	1008.80	1008.81	1008.79	1008.80	1008.84	1008.86	1008.87	1008.89	1008.91	1008.81
	22	1008.91	1008.94	1008.97	1008.98	1009.01	1009.06	1009.13	1009.17	1009.17	1009.18	1009.17	1009.14	1009.07
	23	1009.16	1009.22	1009.26	1009.28	1009.32	1009.32	1009.28	1009.26	1009.29	1009.32	1009.30	1009.29	1009.27
10	0	1009.31	1009.33	1009.34	1009.32	1009.30	1009.28	1009.28	1009.29	1009.29	1009.30	1009.30	1009.31	1009.30
	1	1009.31	1009.32	1009.32	1009.30	1009.29	1009.29	1009.31	1009.32	1009.33	1009.33	1009.28	1009.24	1009.30
	2	1009.20	1009.14	1009.09	1009.05	1009.01	1008.99	1008.99	1009.00	1009.01	1009.04	1009.05	1009.04	1009.05
	3	1009.03	1009.02	1009.04	1009.04	1009.07	1009.12	1009.15	1009.16	1009.16	1009.21	1009.25	1009.26	1009.12
	4	1009.29	1009.32	1009.37	1009.46	1009.57	1009.65	1009.71	1009.79	1009.85	1009.91	1009.94	1009.98	1009.65
	5	1010.03	1010.04	1010.06	1010.10	1010.15	1010.20	1010.28	1010.35	1010.40	1010.45	1010.47	1010.49	1010.25
	6	1010.56	1010.63	1010.68	1010.73	1010.75	1010.77	1010.79	1010.83	1010.86	1010.87	1010.89	1010.94	1010.77
	7	1010.95	1010.93	1010.92	1010.94	1010.98	1010.98	1010.96	1010.98	1011.04	1011.10	1011.14	1011.16	1011.01
	8	1011.20	1011.23	1011.21	1011.18	1011.16	1011.16	1011.19	1011.23	1011.27	1011.32	1011.37	1011.42	1011.24
	9	1011.43	1011.39	1011.35	1011.30	1011.24	1011.20	1011.20	1011.21	1011.19	1011.12	1011.04	1011.02	1011.22
	10	1011.02	1011.00	1010.97	1010.99	1011.03	1011.04	1010.97	1010.92	1010.91	1010.90	1010.90	1010.94	1010.96
	11	1010.98	1010.99	1010.99	1010.93	1010.84	1010.87	1010.94	1010.92	1010.89	1010.89	1010.87	1010.83	1010.91
	12	1010.78	1010.74	1010.74	1010.79	1010.83	1010.79	1010.77	1010.77	1010.71	1010.60	1010.56	1010.57	1010.72
	13	1010.57	1010.57	1010.56	1010.49	1010.40	1010.37	1010.38	1010.40	1010.40	1010.42	1010.40	1010.40	1010.45
	14	1010.44	1010.45	1010.45	1010.50	1010.55	1010.60	1010.64	1010.66	1010.62	1010.57	1010.56	1010.58	1010.55
	15	1010.56	1010.56	1010.59	1010.62	1010.65	1010.64	1010.58	1010.54	1010.51	1010.43	1010.35	1010.34	1010.53
	16	1010.35	1010.33	1010.31	1010.32	1010.33	1010.29	1010.16	1010.09	1010.21	1010.34	1010.39	1010.39	1010.29
	17	1010.36	1010.29	1010.28	1010.32	1010.36	1010.39	1010.37	1010.34	1010.34	1010.34	1010.28	1010.28	1010.33
	18	1010.32	1010.35	1010.42	1010.46	1010.48	1010.50	1010.39	1010.24	1010.20	1010.16	1010.15	1010.18	1010.32
	19	1010.26	1010.33	1010.33	1010.30	1010.29	1010.27	1010.20	1010.15	1010.21	1010.32	1010.41	1010.47	1010.29
	20	1010.55	1010.65	1010.75	1010.85	1010.92	1010.90	1010.79	1010.67	1010.63	1010.61	1010.58	1010.57	1010.70
	21	1010.59	1010.64	1010.66	1010.63	1010.60	1010.55	1010.53	1010.52	1010.48	1010.42	1010.37	1010.34	1010.53
	22	1010.33	1010.37	1010.38	1010.41	1010.42	1010.39	1010.37	1010.35	1010.34	1010.35	1010.32	1010.23	1010.35
	23	1010.18	1010.15	1010.10	1010.02	1009.92	1009.76	1009.57	1009.46	1009.44	1009.46	1009.46	1009.41	1009.74

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2017

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	1009.21	1009.17	1009.12	1009.07	1009.04	1009.00	1008.95	1008.93	1008.89	1008.80	1008.66	1008.54	1008.94
	1	1008.50	1008.45	1008.41	1008.40	1008.39	1008.34	1008.26	1008.23	1008.17	1008.10	1008.00	1007.86	1008.26
	2	1007.76	1007.69	1007.68	1007.71	1007.74	1007.71	1007.62	1007.58	1007.53	1007.48	1007.42	1007.33	1007.60
	3	1007.23	1007.09	1006.97	1006.91	1006.81	1006.71	1006.70	1006.74	1006.79	1006.85	1006.87	1006.83	1006.87
	4	1006.77	1006.71	1006.72	1006.79	1006.86	1006.89	1006.93	1006.99	1006.98	1006.90	1006.85	1006.86	1006.85
	5	1006.90	1006.89	1006.84	1006.77	1006.77	1006.82	1006.82	1006.77	1006.72	1006.68	1006.60	1006.53	1006.76
	6	1006.48	1006.37	1006.29	1006.22	1006.21	1006.28	1006.29	1006.27	1006.29	1006.36	1006.40	1006.41	1006.32
	7	1006.42	1006.35	1006.26	1006.29	1006.38	1006.44	1006.49	1006.55	1006.54	1006.47	1006.41	1006.41	1006.42
	8	1006.38	1006.33	1006.31	1006.26	1006.27	1006.31	1006.30	1006.31	1006.33	1006.37	1006.39	1006.50	1006.34
	9	1006.66	1006.67	1006.57	1006.50	1006.50	1006.44	1006.44	1006.48	1006.45	1006.46	1006.46	1006.38	1006.50
	10	1006.28	1006.22	1006.18	1006.09	1005.94	1005.81	1005.68	1005.59	1005.60	1005.63	1005.54	1005.45	1005.83
	11	1005.41	1005.39	1005.45	1005.47	1005.45	1005.45	1005.40	1005.30	1005.21	1005.28	1005.42	1005.36	1005.38
	12	1005.43	1005.21	1004.80	1004.90	1005.43	1005.79	1005.65	1005.50	1005.25	1004.73	1004.51	1004.49	1005.14
	13	1004.33	1004.23	1004.43	1004.85	1004.94	1004.59	1004.24	1004.11	1004.14	1004.06	1003.97	1004.03	1004.32
	14	1003.93	1003.76	1003.73	1003.82	1003.72	1003.64	1003.82	1004.15	1004.46	1004.58	1004.68	1004.77	1004.09
	15	1004.77	1004.69	1004.70	1004.85	1005.03	1004.99	1004.63	1004.39	1004.20	1004.03	1004.08	1004.16	1004.54
	16	1004.09	1003.95	1003.77	1003.57	1003.37	1003.33	1003.63	1003.96	1004.16	1004.41	1004.70	1004.74	1003.97
	17	1004.92	1005.27	1005.31	1005.05	1005.02	1005.28	1005.37	1005.39	1005.35	1005.23	1005.22	1005.34	1005.23
	18	1005.45	1005.55	1005.56	1005.58	1005.42	1005.00	1004.68	1004.47	1004.44	1004.54	1004.70	1004.77	1005.01
	19	1004.65	1004.49	1004.33	1004.21	1004.19	1004.06	1003.87	1004.02	1004.33	1004.19	1003.76	1003.73	1004.15
	20	1003.97	1004.23	1004.65	1005.02	1005.06	1005.00	1004.97	1004.90	1005.02	1005.23	1005.31	1005.34	1004.89
	21	1005.41	1005.54	1005.56	1005.56	1005.62	1005.69	1005.72	1005.70	1005.73	1005.74	1005.77	1005.78	1005.65
	22	1005.76	1005.71	1005.56	1005.37	1005.26	1005.29	1005.35	1005.51	1005.67	1005.72	1005.75	1005.80	1005.56
	23	1005.80	1005.71	1005.66	1005.62	1005.59	1005.58	1005.54	1005.57	1005.61	1005.63	1005.69	1005.71	1005.64
12	0	1005.63	1005.62	1005.63	1005.65	1005.63	1005.64	1005.61	1005.52	1005.45	1005.40	1005.38	1005.42	1005.54
	1	1005.44	1005.43	1005.47	1005.54	1005.58	1005.57	1005.55	1005.38	1005.25	1005.23	1005.32	1005.53	1005.44
	2	1005.59	1005.52	1005.52	1005.57	1005.64	1005.70	1005.75	1005.86	1005.92	1005.85	1005.72	1005.64	1005.69
	3	1005.74	1005.85	1005.88	1005.90	1005.83	1005.75	1005.82	1005.99	1006.12	1006.13	1006.13	1006.16	1005.94
	4	1006.23	1006.32	1006.31	1006.25	1006.28	1006.44	1006.53	1006.50	1006.49	1006.55	1006.58	1006.60	1006.42
	5	1006.65	1006.68	1006.71	1006.77	1006.82	1006.77	1006.69	1006.64	1006.63	1006.64	1006.59	1006.57	1006.68
	6	1006.66	1006.77	1006.83	1006.88	1006.99	1007.10	1007.16	1007.15	1007.11	1007.13	1007.20	1007.25	1007.02
	7	1007.21	1007.22	1007.22	1007.24	1007.33	1007.37	1007.39	1007.39	1007.35	1007.27	1007.19	1007.18	1007.28
	8	1007.11	1007.02	1007.08	1007.24	1007.25	1007.11	1007.03	1007.07	1007.11	1007.06	1006.97	1006.97	1007.08
	9	1007.13	1007.28	1007.34	1007.41	1007.47	1007.40	1007.40	1007.46	1007.50	1007.55	1007.58	1007.59	1007.42
	10	1007.63	1007.66	1007.66	1007.64	1007.60	1007.61	1007.59	1007.51	1007.49	1007.50	1007.46	1007.46	1007.57
	11	1007.52	1007.44	1007.33	1007.28	1007.27	1007.37	1007.40	1007.37	1007.38	1007.38	1007.36	1007.40	1007.37
	12	1007.40	1007.36	1007.38	1007.41	1007.41	1007.41	1007.38	1007.32	1007.27	1007.23	1007.17	1007.16	1007.32
	13	1007.13	1007.07	1007.04	1007.03	1007.01	1006.98	1006.97	1006.97	1007.04	1007.11	1007.16	1007.18	1007.06
	14	1007.12	1007.07	1007.08	1007.14	1007.22	1007.22	1007.15	1007.22	1007.27	1007.28	1007.38	1007.47	1007.22
	15	1007.51	1007.53	1007.57	1007.59	1007.61	1007.68	1007.80	1007.88	1007.94	1008.02	1008.06	1008.07	1007.77
	16	1008.03	1007.96	1007.84	1007.71	1007.65	1007.67	1007.78	1007.86	1007.89	1007.93	1007.97	1007.98	1007.85
	17	1007.99	1008.03	1008.13	1008.24	1008.32	1008.35	1008.32	1008.32	1008.38	1008.49	1008.59	1008.70	1008.32
	18	1008.77	1008.73	1008.65	1008.64	1008.68	1008.74	1008.80	1008.78	1008.63	1008.60	1008.73	1008.89	1008.72
	19	1009.10	1009.28	1009.39	1009.44	1009.38	1009.40	1009.58	1009.62	1009.66	1009.77	1009.79	1009.75	1009.51
	20	1009.77	1009.91	1010.05	1010.08	1010.07	1010.16	1010.21	1010.30	1010.43	1010.45	1010.53	1010.64	1010.21
	21	1010.66	1010.67	1010.69	1010.65	1010.54	1010.44	1010.43	1010.45	1010.49	1010.38	1010.27	1010.23	1010.49
	22	1010.22	1010.23	1010.26	1010.33	1010.32	1010.49	1010.77	1010.90	1010.90	1010.75	1010.62	1010.61	1010.53
	23	1010.63	1010.70	1010.77	1010.80	1010.80	1010.87	1010.97	1011.01	1011.04	1011.06	1011.10	1011.19	1010.91

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2017

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	1011.31	1011.34	1011.39	1011.40	1011.34	1011.33	1011.36	1011.37	1011.37	1011.33	1011.30	1011.30	1011.35
	1	1011.28	1011.26	1011.26	1011.28	1011.28	1011.32	1011.32	1011.29	1011.33	1011.34	1011.32	1011.33	1011.30
	2	1011.35	1011.33	1011.33	1011.37	1011.37	1011.33	1011.36	1011.39	1011.35	1011.33	1011.31	1011.30	1011.34
	3	1011.32	1011.34	1011.32	1011.28	1011.29	1011.33	1011.39	1011.41	1011.39	1011.40	1011.45	1011.57	1011.37
	4	1011.71	1011.78	1011.81	1011.79	1011.78	1011.82	1011.91	1012.01	1012.06	1012.14	1012.21	1012.26	1011.94
	5	1012.31	1012.36	1012.46	1012.53	1012.54	1012.58	1012.66	1012.73	1012.77	1012.76	1012.74	1012.78	1012.60
	6	1012.86	1012.92	1012.91	1012.89	1012.93	1012.98	1013.04	1013.13	1013.22	1013.26	1013.33	1013.45	1013.07
	7	1013.55	1013.56	1013.58	1013.64	1013.69	1013.75	1013.83	1013.86	1013.84	1013.85	1013.89	1013.96	1013.75
	8	1014.00	1014.04	1014.10	1014.13	1014.18	1014.25	1014.29	1014.31	1014.36	1014.38	1014.41	1014.46	1014.24
	9	1014.47	1014.45	1014.47	1014.54	1014.62	1014.68	1014.72	1014.76	1014.83	1014.93	1014.94	1014.90	1014.69
	10	1014.92	1014.94	1014.92	1014.86	1014.89	1014.99	1015.00	1014.95	1014.90	1014.92	1015.02	1015.10	1014.95
	11	1015.10	1015.07	1015.06	1015.08	1015.09	1015.05	1015.05	1015.10	1015.20	1015.24	1015.19	1015.13	1015.11
	12	1015.16	1015.27	1015.33	1015.27	1015.16	1015.15	1015.20	1015.18	1015.12	1015.13	1015.22	1015.25	1015.20
	13	1015.27	1015.27	1015.25	1015.31	1015.39	1015.39	1015.35	1015.32	1015.34	1015.40	1015.36	1015.28	1015.32
	14	1015.31	1015.35	1015.34	1015.33	1015.29	1015.25	1015.22	1015.22	1015.26	1015.24	1015.25	1015.26	1015.27
	15	1015.24	1015.25	1015.27	1015.28	1015.28	1015.28	1015.27	1015.22	1015.16	1015.14	1015.20	1015.24	1015.23
	16	1015.25	1015.31	1015.34	1015.33	1015.37	1015.39	1015.36	1015.34	1015.36	1015.38	1015.39	1015.43	1015.35
	17	1015.51	1015.58	1015.64	1015.70	1015.80	1015.86	1015.90	1015.95	1016.01	1016.06	1016.11	1016.19	1015.86
	18	1016.27	1016.35	1016.44	1016.53	1016.61	1016.66	1016.73	1016.79	1016.82	1016.89	1017.02	1017.12	1016.68
	19	1017.19	1017.26	1017.31	1017.35	1017.40	1017.52	1017.67	1017.74	1017.78	1017.86	1017.92	1017.97	1017.58
	20	1018.08	1018.15	1018.20	1018.25	1018.26	1018.25	1018.28	1018.32	1018.34	1018.39	1018.44	1018.46	1018.28
	21	1018.46	1018.48	1018.50	1018.52	1018.58	1018.67	1018.75	1018.79	1018.82	1018.90	1019.00	1019.09	1018.71
	22	1019.18	1019.23	1019.21	1019.20	1019.21	1019.21	1019.21	1019.21	1019.19	1019.18	1019.16	1019.12	1019.19
	23	1019.06	1019.05	1019.04	1019.00	1019.00	1019.01	1018.97	1018.92	1018.91	1018.91	1018.90	1018.89	1018.97
14	0	1018.82	1018.81	1018.80	1018.82	1018.82	1018.84	1018.87	1018.87	1018.89	1018.95	1019.00	1019.00	1018.87
	1	1018.97	1018.95	1018.91	1018.90	1018.90	1018.88	1018.86	1018.81	1018.78	1018.79	1018.77	1018.72	1018.85
	2	1018.73	1018.80	1018.80	1018.76	1018.76	1018.76	1018.74	1018.74	1018.77	1018.81	1018.78	1018.70	1018.76
	3	1018.69	1018.71	1018.76	1018.82	1018.80	1018.78	1018.83	1018.91	1019.00	1019.10	1019.18	1019.22	1018.90
	4	1019.24	1019.26	1019.28	1019.29	1019.30	1019.32	1019.37	1019.43	1019.46	1019.48	1019.48	1019.50	1019.37
	5	1019.57	1019.62	1019.67	1019.73	1019.76	1019.81	1019.89	1019.95	1019.95	1019.93	1019.96	1020.02	1019.82
	6	1020.07	1020.08	1020.09	1020.15	1020.19	1020.24	1020.26	1020.24	1020.25	1020.28	1020.33	1020.38	1020.21
	7	1020.38	1020.41	1020.46	1020.48	1020.53	1020.61	1020.67	1020.71	1020.70	1020.67	1020.69	1020.74	1020.58
	8	1020.76	1020.73	1020.70	1020.72	1020.76	1020.79	1020.81	1020.87	1020.94	1021.00	1021.06	1021.11	1020.85
	9	1021.14	1021.20	1021.25	1021.29	1021.36	1021.44	1021.45	1021.47	1021.50	1021.50	1021.53	1021.51	1021.39
	10	1021.49	1021.48	1021.45	1021.44	1021.47	1021.49	1021.47	1021.49	1021.50	1021.47	1021.48	1021.45	1021.47
	11	1021.49	1021.59	1021.64	1021.65	1021.63	1021.61	1021.59	1021.54	1021.52	1021.54	1021.56	1021.50	1021.57
	12	1021.41	1021.36	1021.29	1021.28	1021.31	1021.29	1021.24	1021.19	1021.10	1021.05	1021.05	1021.04	1021.21
	13	1021.03	1021.00	1020.94	1020.85	1020.77	1020.73	1020.72	1020.73	1020.69	1020.65	1020.62	1020.57	1020.77
	14	1020.54	1020.53	1020.51	1020.51	1020.49	1020.43	1020.37	1020.34	1020.31	1020.26	1020.23	1020.21	1020.39
	15	1020.17	1020.11	1020.07	1020.07	1020.07	1020.09	1020.09	1020.10	1020.14	1020.17	1020.19	1020.20	1020.12
	16	1020.18	1020.17	1020.20	1020.24	1020.24	1020.23	1020.26	1020.32	1020.37	1020.40	1020.45	1020.50	1020.29
	17	1020.52	1020.57	1020.58	1020.58	1020.61	1020.65	1020.72	1020.76	1020.79	1020.81	1020.87	1020.94	1020.70
	18	1020.95	1020.92	1020.88	1020.86	1020.92	1020.99	1021.03	1021.08	1021.13	1021.12	1021.08	1021.09	1021.00
	19	1021.16	1021.25	1021.31	1021.36	1021.43	1021.52	1021.62	1021.67	1021.65	1021.62	1021.62	1021.66	1021.49
	20	1021.73	1021.77	1021.80	1021.84	1021.87	1021.90	1021.92	1021.94	1021.98	1022.03	1022.04	1022.05	1021.90
	21	1022.07	1022.06	1022.04	1022.02	1021.99	1021.95	1021.92	1021.94	1021.99	1022.03	1022.06	1022.07	1022.01
	22	1022.06	1022.04	1022.05	1022.03	1022.00	1022.01	1022.07	1022.10	1022.04	1021.96	1021.91	1021.84	1022.01
	23	1021.81	1021.81	1021.77	1021.76	1021.83	1021.86	1021.86	1021.85	1021.84	1021.84	1021.84	1021.80	1021.82

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2017

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	1021.73	1021.69	1021.62	1021.59	1021.57	1021.49	1021.45	1021.48	1021.46	1021.47	1021.49	1021.53	1021.54
	1	1021.58	1021.61	1021.64	1021.66	1021.68	1021.67	1021.65	1021.67	1021.69	1021.64	1021.56	1021.54	1021.63
	2	1021.55	1021.56	1021.59	1021.60	1021.57	1021.55	1021.56	1021.54	1021.54	1021.55	1021.55	1021.54	1021.55
	3	1021.55	1021.56	1021.55	1021.54	1021.51	1021.50	1021.51	1021.54	1021.57	1021.62	1021.65	1021.66	1021.56
	4	1021.70	1021.71	1021.76	1021.81	1021.84	1021.86	1021.86	1021.86	1021.90	1021.97	1022.03	1022.09	1021.86
	5	1022.15	1022.19	1022.26	1022.32	1022.35	1022.36	1022.35	1022.36	1022.40	1022.40	1022.38	1022.33	1022.32
	6	1022.32	1022.34	1022.35	1022.35	1022.36	1022.36	1022.39	1022.44	1022.48	1022.51	1022.53	1022.54	1022.41
	7	1022.52	1022.51	1022.52	1022.51	1022.50	1022.49	1022.46	1022.43	1022.45	1022.46	1022.48	1022.48	1022.48
	8	1022.43	1022.41	1022.43	1022.41	1022.35	1022.30	1022.27	1022.24	1022.22	1022.19	1022.15	1022.10	1022.29
	9	1022.05	1022.08	1022.10	1022.02	1021.99	1022.00	1021.95	1021.87	1021.86	1021.89	1021.90	1021.88	1021.96
	10	1021.84	1021.86	1021.89	1021.90	1021.87	1021.85	1021.87	1021.85	1021.84	1021.85	1021.85	1021.87	1021.86
	11	1021.83	1021.76	1021.73	1021.70	1021.66	1021.61	1021.58	1021.52	1021.49	1021.46	1021.39	1021.32	1021.58
	12	1021.26	1021.22	1021.18	1021.15	1021.10	1021.05	1021.00	1020.93	1020.86	1020.84	1020.84	1020.80	1021.02
	13	1020.77	1020.75	1020.73	1020.69	1020.62	1020.55	1020.44	1020.40	1020.38	1020.35	1020.31	1020.25	1020.52
	14	1020.19	1020.08	1020.00	1020.00	1020.09	1020.11	1019.99	1019.95	1019.99	1020.00	1020.05	1020.13	1020.05
	15	1020.17	1020.24	1020.27	1020.26	1020.28	1020.30	1020.32	1020.34	1020.34	1020.34	1020.39	1020.56	1020.31
	16	1020.76	1020.88	1020.94	1020.96	1020.96	1020.94	1020.97	1020.98	1020.94	1020.86	1020.76	1020.77	1020.89
	17	1020.78	1020.76	1020.72	1020.67	1020.60	1020.51	1020.46	1020.54	1020.73	1020.88	1020.91	1020.91	1020.70
	18	1020.95	1020.97	1020.96	1020.93	1020.90	1020.92	1020.97	1020.97	1020.97	1021.03	1021.14	1021.20	1020.99
	19	1021.17	1021.19	1021.23	1021.25	1021.27	1021.26	1021.26	1021.32	1021.38	1021.43	1021.45	1021.44	1021.30
	20	1021.48	1021.54	1021.58	1021.60	1021.63	1021.66	1021.66	1021.63	1021.60	1021.62	1021.66	1021.68	1021.61
	21	1021.69	1021.67	1021.61	1021.59	1021.62	1021.61	1021.60	1021.58	1021.54	1021.54	1021.54	1021.55	1021.59
	22	1021.57	1021.59	1021.57	1021.52	1021.47	1021.42	1021.40	1021.37	1021.37	1021.35	1021.29	1021.24	1021.43
	23	1021.23	1021.21	1021.21	1021.22	1021.22	1021.23	1021.21	1021.17	1021.18	1021.19	1021.18	1021.15	1021.20
16	0	1021.15	1021.14	1021.11	1021.10	1021.10	1021.11	1021.09	1021.07	1021.06	1021.04	1021.07	1021.13	1021.09
	1	1021.23	1021.31	1021.32	1021.29	1021.25	1021.19	1021.15	1021.14	1021.18	1021.24	1021.28	1021.29	1021.24
	2	1021.28	1021.30	1021.31	1021.33	1021.30	1021.23	1021.20	1021.17	1021.19	1021.22	1021.22	1021.22	1021.25
	3	1021.21	1021.21	1021.22	1021.23	1021.25	1021.27	1021.26	1021.23	1021.19	1021.19	1021.18	1021.18	1021.22
	4	1021.19	1021.18	1021.20	1021.25	1021.34	1021.42	1021.45	1021.45	1021.48	1021.53	1021.58	1021.58	1021.38
	5	1021.60	1021.67	1021.73	1021.76	1021.81	1021.88	1021.91	1021.88	1021.85	1021.86	1021.90	1021.91	1021.81
	6	1021.90	1021.91	1021.93	1021.95	1021.98	1021.98	1022.01	1022.06	1022.09	1022.08	1022.05	1022.02	1022.00
	7	1021.98	1021.97	1021.94	1021.89	1021.88	1021.90	1021.93	1021.90	1021.88	1021.85	1021.78	1021.77	1021.89
	8	1021.77	1021.76	1021.72	1021.70	1021.68	1021.61	1021.56	1021.54	1021.51	1021.48	1021.46	1021.43	1021.60
	9	1021.44	1021.45	1021.42	1021.37	1021.36	1021.36	1021.29	1021.24	1021.16	1021.09	1021.05	1021.00	1021.27
	10	1020.99	1020.99	1020.94	1020.92	1020.92	1020.87	1020.80	1020.76	1020.75	1020.69	1020.65	1020.62	1020.82
	11	1020.55	1020.50	1020.50	1020.48	1020.39	1020.29	1020.24	1020.23	1020.21	1020.17	1020.05	1019.98	1020.30
	12	1019.95	1019.90	1019.84	1019.77	1019.75	1019.76	1019.73	1019.65	1019.63	1019.64	1019.62	1019.62	1019.74
	13	1019.61	1019.56	1019.51	1019.45	1019.39	1019.35	1019.33	1019.31	1019.27	1019.26	1019.26	1019.27	1019.38
	14	1019.27	1019.27	1019.30	1019.27	1019.22	1019.18	1019.13	1019.08	1019.04	1019.02	1019.00	1018.99	1019.15
	15	1018.96	1018.90	1018.89	1018.93	1018.94	1018.92	1018.87	1018.81	1018.79	1018.77	1018.77	1018.80	1018.86
	16	1018.82	1018.82	1018.82	1018.81	1018.76	1018.70	1018.66	1018.66	1018.68	1018.71	1018.74	1018.75	1018.74
	17	1018.76	1018.78	1018.81	1018.87	1018.92	1018.94	1018.96	1018.98	1019.01	1019.07	1019.11	1019.14	1018.94
	18	1019.14	1019.16	1019.23	1019.29	1019.32	1019.35	1019.40	1019.47	1019.50	1019.51	1019.56	1019.62	1019.38
	19	1019.69	1019.75	1019.80	1019.83	1019.85	1019.90	1019.96	1020.01	1020.04	1020.07	1020.13	1020.18	1019.93
	20	1020.22	1020.28	1020.33	1020.37	1020.45	1020.52	1020.56	1020.54	1020.51	1020.52	1020.53	1020.53	1020.44
	21	1020.51	1020.48	1020.50	1020.52	1020.57	1020.64	1020.65	1020.64	1020.63	1020.66	1020.70	1020.68	1020.60
	22	1020.62	1020.60	1020.62	1020.63	1020.62	1020.65	1020.67	1020.68	1020.70	1020.73	1020.74	1020.70	1020.66
	23	1020.66	1020.64	1020.64	1020.64	1020.63	1020.62	1020.62	1020.63	1020.62	1020.63	1020.63	1020.60	1020.63

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2017

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	1020.60	1020.61	1020.62	1020.60	1020.56	1020.55	1020.52	1020.46	1020.42	1020.39	1020.36	1020.35	1020.50
	1	1020.34	1020.31	1020.26	1020.22	1020.19	1020.14	1020.07	1020.01	1019.99	1019.97	1019.97	1019.95	1020.11
	2	1019.91	1019.88	1019.90	1019.91	1019.89	1019.87	1019.85	1019.83	1019.83	1019.83	1019.81	1019.79	1019.85
	3	1019.79	1019.77	1019.77	1019.78	1019.78	1019.77	1019.80	1019.84	1019.84	1019.82	1019.81	1019.82	1019.80
	4	1019.80	1019.77	1019.74	1019.68	1019.63	1019.62	1019.62	1019.64	1019.68	1019.69	1019.66	1019.63	1019.68
	5	1019.64	1019.68	1019.71	1019.72	1019.71	1019.69	1019.70	1019.72	1019.74	1019.73	1019.71	1019.68	1019.70
	6	1019.65	1019.63	1019.62	1019.61	1019.57	1019.51	1019.48	1019.45	1019.41	1019.40	1019.39	1019.35	1019.50
	7	1019.31	1019.28	1019.26	1019.22	1019.18	1019.16	1019.16	1019.14	1019.09	1019.07	1019.05	1019.04	1019.16
	8	1019.05	1019.05	1019.02	1018.98	1018.94	1018.90	1018.86	1018.82	1018.79	1018.75	1018.73	1018.72	1018.88
	9	1018.68	1018.63	1018.58	1018.54	1018.47	1018.41	1018.33	1018.25	1018.21	1018.16	1018.10	1018.06	1018.37
	10	1018.05	1018.02	1017.93	1017.85	1017.83	1017.79	1017.70	1017.63	1017.62	1017.60	1017.52	1017.46	1017.75
	11	1017.41	1017.36	1017.35	1017.33	1017.27	1017.19	1017.11	1017.04	1016.95	1016.92	1016.93	1016.93	1017.15
	12	1016.91	1016.86	1016.81	1016.84	1016.88	1016.88	1016.89	1016.90	1016.89	1016.88	1016.87	1016.85	1016.87
	13	1016.82	1016.80	1016.77	1016.71	1016.61	1016.52	1016.48	1016.45	1016.42	1016.35	1016.30	1016.28	1016.54
	14	1016.22	1016.11	1016.06	1016.05	1016.08	1016.05	1015.99	1015.98	1015.98	1015.95	1015.88	1015.82	1016.01
	15	1015.83	1015.85	1015.83	1015.81	1015.76	1015.72	1015.69	1015.66	1015.63	1015.60	1015.59	1015.55	1015.71
	16	1015.53	1015.51	1015.46	1015.46	1015.45	1015.46	1015.44	1015.42	1015.43	1015.41	1015.38	1015.38	1015.44
	17	1015.37	1015.39	1015.41	1015.39	1015.36	1015.38	1015.43	1015.44	1015.45	1015.44	1015.41	1015.41	1015.40
	18	1015.42	1015.40	1015.40	1015.39	1015.34	1015.31	1015.30	1015.28	1015.29	1015.32	1015.37	1015.43	1015.35
	19	1015.47	1015.52	1015.58	1015.62	1015.65	1015.67	1015.69	1015.71	1015.73	1015.75	1015.76	1015.79	1015.66
	20	1015.80	1015.77	1015.79	1015.85	1015.89	1015.90	1015.91	1015.88	1015.84	1015.83	1015.79	1015.75	1015.83
	21	1015.78	1015.78	1015.80	1015.84	1015.86	1015.88	1015.90	1015.91	1015.88	1015.88	1015.87	1015.86	1015.85
	22	1015.85	1015.84	1015.84	1015.85	1015.87	1015.86	1015.89	1015.93	1015.93	1015.91	1015.86	1015.82	1015.87
	23	1015.80	1015.77	1015.75	1015.72	1015.67	1015.64	1015.62	1015.59	1015.54	1015.50	1015.45	1015.40	1015.62
18	0	1015.37	1015.37	1015.34	1015.32	1015.32	1015.29	1015.21	1015.13	1015.13	1015.13	1015.11	1015.08	1015.23
	1	1015.05	1015.03	1015.04	1015.06	1015.07	1015.11	1015.13	1015.14	1015.14	1015.13	1015.16	1015.19	1015.10
	2	1015.19	1015.17	1015.16	1015.18	1015.21	1015.22	1015.22	1015.22	1015.20	1015.17	1015.18	1015.21	1015.19
	3	1015.25	1015.29	1015.29	1015.28	1015.27	1015.26	1015.28	1015.27	1015.24	1015.20	1015.20	1015.22	1015.25
	4	1015.26	1015.30	1015.29	1015.27	1015.25	1015.24	1015.25	1015.24	1015.23	1015.26	1015.33	1015.38	1015.27
	5	1015.41	1015.42	1015.45	1015.49	1015.55	1015.64	1015.71	1015.74	1015.74	1015.74	1015.76	1015.77	1015.61
	6	1015.78	1015.81	1015.82	1015.82	1015.82	1015.85	1015.83	1015.83	1015.87	1015.88	1015.88	1015.90	1015.84
	7	1015.93	1015.95	1015.91	1015.89	1015.90	1015.91	1015.90	1015.91	1015.94	1015.92	1015.90	1015.88	1015.91
	8	1015.87	1015.86	1015.85	1015.82	1015.80	1015.79	1015.78	1015.77	1015.78	1015.79	1015.76	1015.72	1015.80
	9	1015.69	1015.67	1015.65	1015.63	1015.62	1015.59	1015.58	1015.60	1015.57	1015.54	1015.52	1015.51	1015.60
	10	1015.53	1015.52	1015.49	1015.46	1015.45	1015.43	1015.41	1015.38	1015.35	1015.32	1015.29	1015.30	1015.41
	11	1015.29	1015.26	1015.25	1015.23	1015.18	1015.10	1015.06	1015.03	1014.99	1014.96	1014.96	1014.96	1015.10
	12	1014.97	1014.96	1014.91	1014.87	1014.84	1014.82	1014.79	1014.77	1014.78	1014.77	1014.75	1014.72	1014.83
	13	1014.73	1014.74	1014.73	1014.73	1014.74	1014.71	1014.65	1014.60	1014.54	1014.50	1014.47	1014.47	1014.63
	14	1014.46	1014.42	1014.41	1014.39	1014.37	1014.35	1014.31	1014.30	1014.34	1014.35	1014.32	1014.30	1014.36
	15	1014.34	1014.37	1014.37	1014.36	1014.36	1014.34	1014.31	1014.30	1014.27	1014.22	1014.17	1014.12	1014.29
	16	1014.10	1014.09	1014.09	1014.08	1014.08	1014.09	1014.09	1014.09	1014.10	1014.10	1014.12	1014.13	1014.09
	17	1014.15	1014.16	1014.17	1014.17	1014.16	1014.16	1014.16	1014.17	1014.17	1014.16	1014.16	1014.19	1014.16
	18	1014.19	1014.20	1014.25	1014.28	1014.27	1014.25	1014.26	1014.28	1014.31	1014.35	1014.40	1014.44	1014.29
	19	1014.47	1014.50	1014.54	1014.59	1014.62	1014.64	1014.68	1014.74	1014.78	1014.81	1014.85	1014.90	1014.68
	20	1014.97	1015.03	1015.06	1015.07	1015.08	1015.06	1015.01	1014.97	1014.96	1014.91	1014.86	1014.85	1014.98
	21	1014.83	1014.79	1014.77	1014.78	1014.79	1014.80	1014.79	1014.79	1014.76	1014.72	1014.67	1014.65	1014.76
	22	1014.65	1014.64	1014.58	1014.53	1014.54	1014.54	1014.53	1014.51	1014.47	1014.43	1014.42	1014.40	1014.52
	23	1014.36	1014.34	1014.31	1014.27	1014.21	1014.15	1014.13	1014.12	1014.07	1014.00	1013.96	1013.94	1014.15

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2017

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	1013.93	1013.92	1013.88	1013.84	1013.82	1013.80	1013.78	1013.76	1013.73	1013.70	1013.70	1013.71	1013.79
	1	1013.71	1013.73	1013.74	1013.71	1013.65	1013.63	1013.63	1013.61	1013.59	1013.57	1013.56	1013.56	1013.64
	2	1013.56	1013.52	1013.50	1013.50	1013.48	1013.46	1013.45	1013.44	1013.46	1013.49	1013.50	1013.52	1013.49
	3	1013.55	1013.59	1013.67	1013.75	1013.82	1013.91	1013.98	1014.00	1014.01	1014.02	1014.05	1014.06	1013.87
	4	1014.11	1014.15	1014.19	1014.22	1014.23	1014.22	1014.22	1014.24	1014.27	1014.30	1014.29	1014.27	1014.22
	5	1014.26	1014.25	1014.29	1014.34	1014.38	1014.40	1014.40	1014.40	1014.42	1014.46	1014.51	1014.50	1014.38
	6	1014.50	1014.53	1014.58	1014.65	1014.67	1014.71	1014.74	1014.72	1014.71	1014.72	1014.70	1014.69	1014.66
	7	1014.71	1014.72	1014.72	1014.71	1014.69	1014.68	1014.65	1014.63	1014.61	1014.58	1014.57	1014.55	1014.65
	8	1014.52	1014.55	1014.57	1014.53	1014.49	1014.47	1014.44	1014.42	1014.39	1014.35	1014.34	1014.33	1014.45
	9	1014.31	1014.30	1014.30	1014.28	1014.24	1014.23	1014.20	1014.15	1014.14	1014.08	1013.99	1013.95	1014.18
	10	1013.91	1013.88	1013.94	1014.03	1014.05	1014.03	1014.02	1014.02	1014.05	1014.02	1014.00	1014.01	1013.99
	11	1014.02	1014.02	1014.03	1014.05	1014.10	1014.10	1014.08	1014.06	1014.09	1014.10	1014.04	1014.03	1014.06
	12	1014.00	1013.95	1013.95	1013.96	1013.95	1013.89	1013.84	1013.84	1013.84	1013.81	1013.80	1013.81	1013.89
	13	1013.78	1013.75	1013.77	1013.78	1013.81	1013.84	1013.78	1013.73	1013.73	1013.73	1013.76	1013.74	1013.76
	14	1013.68	1013.67	1013.66	1013.68	1013.71	1013.67	1013.57	1013.51	1013.46	1013.43	1013.40	1013.39	1013.57
	15	1013.40	1013.41	1013.42	1013.44	1013.40	1013.36	1013.34	1013.30	1013.23	1013.17	1013.11	1013.12	1013.31
	16	1013.13	1013.13	1013.13	1013.10	1013.08	1013.06	1013.08	1013.11	1013.09	1013.06	1013.06	1013.08	1013.09
	17	1013.13	1013.15	1013.14	1013.16	1013.16	1013.14	1013.11	1013.10	1013.11	1013.13	1013.17	1013.13	1013.13
	18	1013.09	1013.09	1013.07	1013.05	1013.02	1013.01	1013.07	1013.17	1013.24	1013.31	1013.33	1013.31	1013.14
	19	1013.34	1013.36	1013.38	1013.43	1013.48	1013.56	1013.63	1013.71	1013.78	1013.82	1013.81	1013.76	1013.59
	20	1013.71	1013.68	1013.69	1013.70	1013.73	1013.75	1013.75	1013.70	1013.62	1013.53	1013.41	1013.38	1013.64
	21	1013.46	1013.74	1013.93	1013.97	1014.10	1014.24	1014.37	1014.34	1014.13	1013.99	1013.99	1014.15	1014.03
	22	1014.34	1014.35	1014.16	1014.04	1014.08	1013.99	1013.90	1013.99	1013.95	1013.88	1013.85	1013.91	1014.03
	23	1013.97	1013.73	1013.55	1013.57	1013.48	1013.21	1013.03	1013.15	1013.19	1013.07	1012.98	1012.98	1013.32
20	0	1013.04	1013.14	1013.32	1013.36	1013.28	1013.20	1013.11	1013.05	1013.05	1013.08	1013.08	1013.05	1013.15
	1	1013.08	1013.19	1013.28	1013.32	1013.36	1013.40	1013.40	1013.34	1013.25	1013.18	1013.16	1013.16	1013.26
	2	1013.17	1013.18	1013.18	1013.24	1013.29	1013.23	1013.17	1013.14	1013.15	1013.22	1013.27	1013.27	1013.21
	3	1013.30	1013.38	1013.38	1013.34	1013.35	1013.35	1013.33	1013.33	1013.38	1013.46	1013.53	1013.59	1013.39
	4	1013.64	1013.67	1013.70	1013.76	1013.80	1013.80	1013.81	1013.79	1013.77	1013.76	1013.73	1013.71	1013.74
	5	1013.68	1013.64	1013.65	1013.68	1013.73	1013.79	1013.86	1013.95	1014.03	1014.07	1014.08	1014.12	1013.86
	6	1014.18	1014.23	1014.27	1014.26	1014.24	1014.24	1014.21	1014.20	1014.19	1014.17	1014.17	1014.20	1014.21
	7	1014.25	1014.24	1014.24	1014.25	1014.25	1014.26	1014.26	1014.28	1014.26	1014.18	1014.17	1014.17	1014.23
	8	1014.11	1014.11	1014.08	1013.93	1013.85	1013.87	1013.92	1013.91	1013.83	1013.83	1013.81	1013.97	1013.93
	9	1014.32	1014.74	1014.81	1014.65	1014.56	1014.56	1014.75	1014.85	1014.95	1015.01	1014.94	1014.91	1014.75
	10	1014.94	1014.95	1014.97	1014.97	1014.99	1015.00	1015.00	1014.97	1014.92	1014.88	1014.83	1014.75	1014.93
	11	1014.72	1014.71	1014.70	1014.72	1014.73	1014.70	1014.69	1014.67	1014.60	1014.58	1014.61	1014.59	1014.67
	12	1014.55	1014.55	1014.55	1014.55	1014.60	1014.62	1014.57	1014.50	1014.44	1014.39	1014.42	1014.45	1014.51
	13	1014.49	1014.52	1014.49	1014.47	1014.47	1014.48	1014.48	1014.45	1014.40	1014.39	1014.39	1014.32	1014.44
	14	1014.27	1014.23	1014.21	1014.19	1014.21	1014.24	1014.21	1014.21	1014.19	1014.13	1014.12	1014.15	1014.19
	15	1014.15	1014.08	1013.98	1013.96	1013.93	1013.94	1014.00	1013.99	1014.00	1014.04	1014.03	1014.04	1014.01
	16	1014.09	1014.14	1014.16	1014.17	1014.18	1014.18	1014.17	1014.17	1014.17	1014.17	1014.15	1014.10	1014.15
	17	1014.08	1014.07	1014.05	1014.02	1014.03	1014.05	1014.05	1014.05	1014.05	1014.05	1014.07	1014.09	1014.05
	18	1014.10	1014.09	1014.07	1014.07	1014.06	1014.05	1014.05	1014.06	1014.06	1014.06	1014.10	1014.15	1014.07
	19	1014.20	1014.26	1014.29	1014.36	1014.45	1014.48	1014.50	1014.53	1014.58	1014.63	1014.68	1014.73	1014.47
	20	1014.74	1014.74	1014.73	1014.69	1014.68	1014.71	1014.76	1014.80	1014.82	1014.85	1014.88	1014.87	1014.77
	21	1014.82	1014.77	1014.74	1014.71	1014.70	1014.69	1014.68	1014.68	1014.68	1014.69	1014.73	1014.80	1014.72
	22	1014.87	1014.88	1014.85	1014.80	1014.79	1014.85	1014.91	1014.93	1014.91	1014.88	1014.87	1014.86	1014.86
	23	1014.79	1014.77	1014.79	1014.79	1014.82	1014.87	1014.92	1014.98	1015.02	1015.05	1015.07	1015.05	1014.91

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2017

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
21	0	1015.00	1014.99	1014.95	1014.89	1014.84	1014.80	1014.78	1014.73	1014.75	1014.86	1014.92	1014.91	1014.86
	1	1014.87	1014.87	1014.84	1014.82	1014.80	1014.77	1014.74	1014.69	1014.68	1014.66	1014.58	1014.52	1014.74
	2	1014.53	1014.50	1014.47	1014.47	1014.48	1014.51	1014.55	1014.59	1014.59	1014.56	1014.50	1014.49	1014.52
	3	1014.45	1014.37	1014.32	1014.28	1014.23	1014.13	1014.08	1014.11	1014.16	1014.17	1014.15	1014.12	1014.21
	4	1014.13	1014.22	1014.27	1014.25	1014.25	1014.26	1014.28	1014.28	1014.27	1014.30	1014.34	1014.36	1014.27
	5	1014.37	1014.36	1014.34	1014.38	1014.46	1014.53	1014.55	1014.53	1014.52	1014.52	1014.52	1014.49	1014.46
	6	1014.46	1014.50	1014.56	1014.55	1014.55	1014.60	1014.57	1014.58	1014.65	1014.62	1014.56	1014.52	1014.56
	7	1014.55	1014.58	1014.56	1014.51	1014.47	1014.48	1014.51	1014.56	1014.59	1014.60	1014.63	1014.66	1014.56
	8	1014.66	1014.68	1014.73	1014.83	1014.85	1014.84	1014.87	1014.87	1014.90	1014.98	1014.98	1014.95	1014.84
	9	1015.00	1015.05	1015.03	1015.00	1015.01	1015.02	1015.03	1015.02	1015.00	1015.00	1015.02	1015.03	1015.01
	10	1015.02	1015.03	1014.98	1014.90	1014.91	1014.90	1014.89	1014.94	1014.99	1014.95	1014.94	1014.95	1014.95
	11	1014.98	1015.01	1014.99	1014.99	1014.98	1014.95	1014.98	1015.05	1015.06	1015.04	1014.98	1014.94	1014.99
	12	1014.96	1015.00	1015.06	1015.05	1015.01	1015.02	1015.00	1015.02	1015.07	1015.04	1015.09	1015.17	1015.04
	13	1015.17	1015.19	1015.18	1015.10	1015.08	1015.17	1015.18	1015.15	1015.12	1015.06	1015.04	1015.04	1015.12
	14	1015.07	1015.05	1015.01	1015.00	1015.00	1015.02	1015.01	1015.01	1015.06	1015.05	1014.95	1014.85	1015.01
	15	1014.85	1014.91	1014.97	1015.00	1015.01	1015.02	1015.04	1015.04	1014.96	1014.93	1014.94	1014.96	1014.97
	16	1015.00	1014.99	1014.92	1014.89	1014.94	1014.98	1015.00	1015.02	1015.04	1015.05	1015.03	1015.03	1014.99
	17	1015.05	1015.09	1015.16	1015.11	1015.02	1015.00	1015.02	1015.02	1015.03	1015.05	1015.11	1015.17	1015.07
	18	1015.20	1015.22	1015.22	1015.20	1015.22	1015.27	1015.30	1015.32	1015.34	1015.36	1015.42	1015.48	1015.29
	19	1015.54	1015.59	1015.65	1015.72	1015.81	1015.89	1015.96	1016.03	1016.09	1016.16	1016.23	1016.26	1015.91
	20	1016.30	1016.36	1016.39	1016.40	1016.42	1016.49	1016.57	1016.60	1016.63	1016.65	1016.65	1016.63	1016.51
	21	1016.63	1016.64	1016.63	1016.63	1016.63	1016.62	1016.59	1016.52	1016.49	1016.57	1016.69	1016.81	1016.62
	22	1016.89	1016.88	1016.84	1016.85	1016.89	1016.92	1016.93	1016.92	1016.93	1016.96	1016.93	1016.89	1016.90
	23	1016.88	1016.90	1016.90	1016.88	1016.87	1016.85	1016.85	1016.85	1016.82	1016.79	1016.79	1016.81	1016.85
22	0	1016.80	1016.78	1016.76	1016.74	1016.70	1016.69	1016.69	1016.68	1016.70	1016.73	1016.73	1016.72	1016.72
	1	1016.70	1016.69	1016.69	1016.67	1016.66	1016.69	1016.70	1016.68	1016.64	1016.57	1016.54	1016.53	1016.65
	2	1016.52	1016.47	1016.44	1016.45	1016.45	1016.45	1016.43	1016.36	1016.34	1016.32	1016.31	1016.30	1016.40
	3	1016.29	1016.31	1016.33	1016.38	1016.40	1016.40	1016.39	1016.39	1016.42	1016.44	1016.44	1016.44	1016.38
	4	1016.41	1016.40	1016.46	1016.52	1016.57	1016.60	1016.58	1016.56	1016.54	1016.54	1016.58	1016.59	1016.53
	5	1016.59	1016.64	1016.66	1016.67	1016.72	1016.76	1016.79	1016.79	1016.80	1016.81	1016.80	1016.82	1016.74
	6	1016.83	1016.84	1016.82	1016.81	1016.80	1016.80	1016.81	1016.82	1016.85	1016.88	1016.89	1016.91	1016.84
	7	1016.91	1016.92	1016.90	1016.87	1016.83	1016.78	1016.75	1016.75	1016.74	1016.69	1016.69	1016.71	1016.79
	8	1016.70	1016.67	1016.64	1016.64	1016.61	1016.58	1016.58	1016.60	1016.62	1016.61	1016.63	1016.66	1016.63
	9	1016.66	1016.62	1016.60	1016.61	1016.65	1016.66	1016.65	1016.64	1016.64	1016.62	1016.56	1016.51	1016.62
	10	1016.47	1016.44	1016.40	1016.35	1016.32	1016.30	1016.31	1016.34	1016.37	1016.39	1016.41	1016.43	1016.37
	11	1016.39	1016.37	1016.38	1016.37	1016.40	1016.42	1016.44	1016.48	1016.45	1016.40	1016.37	1016.34	1016.40
	12	1016.31	1016.29	1016.25	1016.20	1016.16	1016.10	1016.02	1016.02	1016.05	1016.04	1016.05	1016.04	1016.13
	13	1016.02	1016.01	1016.02	1016.02	1015.99	1015.96	1015.95	1015.95	1015.95	1015.92	1015.92	1015.93	1015.97
	14	1015.94	1015.94	1015.93	1015.94	1015.92	1015.92	1015.92	1015.91	1015.90	1015.90	1015.90	1015.88	1015.91
	15	1015.85	1015.86	1015.86	1015.85	1015.82	1015.78	1015.79	1015.76	1015.71	1015.67	1015.64	1015.60	1015.76
	16	1015.55	1015.53	1015.52	1015.51	1015.50	1015.50	1015.51	1015.53	1015.55	1015.54	1015.55	1015.57	1015.53
	17	1015.57	1015.59	1015.61	1015.66	1015.71	1015.73	1015.75	1015.77	1015.80	1015.82	1015.84	1015.89	1015.73
	18	1015.94	1015.99	1016.03	1016.07	1016.14	1016.18	1016.22	1016.25	1016.25	1016.24	1016.21	1016.22	1016.14
	19	1016.22	1016.21	1016.22	1016.24	1016.27	1016.30	1016.32	1016.36	1016.40	1016.40	1016.41	1016.43	1016.31
	20	1016.44	1016.45	1016.44	1016.43	1016.42	1016.44	1016.44	1016.41	1016.39	1016.37	1016.34	1016.30	1016.40
	21	1016.25	1016.22	1016.19	1016.16	1016.16	1016.15	1016.11	1016.08	1016.07	1016.03	1016.00	1016.02	1016.12
	22	1016.05	1016.06	1016.06	1016.06	1016.07	1016.09	1016.09	1016.06	1016.03	1016.01	1016.05	1016.08	1016.06
	23	1016.06	1016.04	1016.04	1016.05	1016.04	1016.01	1015.97	1015.98	1016.00	1015.97	1015.90	1015.83	1015.99

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2017

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	1015.81	1015.81	1015.82	1015.84	1015.84	1015.83	1015.83	1015.83	1015.82	1015.79	1015.77	1015.78	1015.81
	1	1015.77	1015.74	1015.71	1015.71	1015.71	1015.70	1015.67	1015.67	1015.71	1015.73	1015.73	1015.77	1015.72
	2	1015.80	1015.82	1015.86	1015.83	1015.83	1015.83	1015.80	1015.83	1015.84	1015.88	1015.93	1015.94	1015.85
	3	1015.93	1015.90	1015.87	1015.87	1015.86	1015.88	1015.91	1015.93	1015.96	1015.97	1015.92	1015.90	1015.91
	4	1015.93	1015.98	1016.03	1016.07	1016.12	1016.12	1016.15	1016.22	1016.29	1016.35	1016.40	1016.46	1016.18
	5	1016.51	1016.54	1016.55	1016.52	1016.51	1016.53	1016.56	1016.59	1016.59	1016.63	1016.70	1016.74	1016.58
	6	1016.79	1016.84	1016.86	1016.89	1016.92	1016.91	1016.88	1016.89	1016.90	1016.93	1017.00	1017.05	1016.90
	7	1017.05	1017.06	1017.05	1017.01	1016.99	1017.02	1017.07	1017.10	1017.11	1017.14	1017.16	1017.17	1017.08
	8	1017.19	1017.19	1017.22	1017.26	1017.26	1017.23	1017.20	1017.20	1017.21	1017.20	1017.21	1017.21	1017.21
	9	1017.17	1017.15	1017.13	1017.09	1017.03	1017.00	1016.97	1016.95	1016.95	1016.95	1016.96	1016.99	1017.03
	10	1017.00	1017.02	1017.03	1017.01	1016.99	1016.94	1016.90	1016.88	1016.86	1016.81	1016.79	1016.82	1016.92
	11	1016.82	1016.83	1016.84	1016.80	1016.76	1016.74	1016.73	1016.71	1016.66	1016.61	1016.59	1016.57	1016.72
	12	1016.52	1016.43	1016.37	1016.35	1016.33	1016.31	1016.32	1016.30	1016.26	1016.20	1016.13	1016.09	1016.30
	13	1016.03	1015.97	1015.96	1015.96	1015.96	1015.94	1015.96	1015.97	1015.98	1016.00	1015.99	1015.97	1015.97
	14	1015.94	1015.93	1015.90	1015.88	1015.88	1015.85	1015.82	1015.79	1015.76	1015.77	1015.81	1015.81	1015.84
	15	1015.79	1015.86	1015.91	1015.87	1015.85	1015.88	1015.86	1015.83	1015.83	1015.83	1015.79	1015.74	1015.83
	16	1015.71	1015.65	1015.61	1015.64	1015.67	1015.66	1015.68	1015.75	1015.83	1015.91	1015.99	1016.05	1015.76
	17	1016.06	1016.01	1015.97	1015.98	1016.03	1016.06	1016.10	1016.14	1016.14	1016.19	1016.28	1016.37	1016.11
	18	1016.41	1016.39	1016.42	1016.47	1016.50	1016.51	1016.54	1016.59	1016.67	1016.75	1016.81	1016.85	1016.57
	19	1016.86	1016.88	1016.99	1017.09	1017.12	1017.17	1017.25	1017.30	1017.35	1017.39	1017.45	1017.49	1017.19
	20	1017.50	1017.57	1017.63	1017.64	1017.67	1017.73	1017.71	1017.66	1017.63	1017.62	1017.67	1017.71	1017.64
	21	1017.72	1017.72	1017.72	1017.67	1017.60	1017.51	1017.43	1017.44	1017.50	1017.54	1017.56	1017.56	1017.58
	22	1017.54	1017.56	1017.56	1017.52	1017.49	1017.49	1017.47	1017.43	1017.40	1017.39	1017.43	1017.45	1017.47
	23	1017.42	1017.37	1017.31	1017.26	1017.24	1017.20	1017.15	1017.14	1017.13	1017.10	1017.06	1017.05	1017.20
24	0	1017.03	1017.02	1017.01	1017.00	1016.97	1016.93	1016.90	1016.89	1016.88	1016.83	1016.82	1016.84	1016.92
	1	1016.86	1016.88	1016.88	1016.86	1016.85	1016.84	1016.83	1016.82	1016.79	1016.75	1016.69	1016.68	1016.81
	2	1016.71	1016.72	1016.71	1016.72	1016.73	1016.75	1016.74	1016.75	1016.79	1016.82	1016.80	1016.77	1016.75
	3	1016.75	1016.75	1016.78	1016.79	1016.75	1016.71	1016.72	1016.77	1016.82	1016.85	1016.86	1016.91	1016.79
	4	1016.91	1016.84	1016.80	1016.84	1016.91	1016.95	1016.95	1016.93	1016.89	1016.82	1016.76	1016.74	1016.86
	5	1016.76	1016.79	1016.79	1016.81	1016.83	1016.84	1016.89	1016.99	1017.10	1017.18	1017.22	1017.25	1016.95
	6	1017.31	1017.40	1017.41	1017.42	1017.42	1017.37	1017.34	1017.33	1017.32	1017.31	1017.29	1017.26	1017.35
	7	1017.25	1017.26	1017.26	1017.30	1017.36	1017.38	1017.34	1017.28	1017.22	1017.19	1017.18	1017.18	1017.26
	8	1017.19	1017.19	1017.17	1017.15	1017.13	1017.13	1017.15	1017.16	1017.15	1017.13	1017.12	1017.10	1017.14
	9	1017.07	1017.06	1017.07	1017.06	1017.03	1016.98	1016.92	1016.85	1016.81	1016.79	1016.77	1016.74	1016.93
	10	1016.71	1016.67	1016.64	1016.61	1016.55	1016.50	1016.48	1016.49	1016.48	1016.44	1016.42	1016.42	1016.53
	11	1016.45	1016.48	1016.47	1016.46	1016.42	1016.39	1016.39	1016.34	1016.26	1016.20	1016.18	1016.19	1016.35
	12	1016.17	1016.13	1016.09	1016.02	1015.96	1015.95	1015.92	1015.85	1015.78	1015.71	1015.65	1015.60	1015.90
	13	1015.54	1015.50	1015.50	1015.51	1015.52	1015.54	1015.52	1015.47	1015.49	1015.51	1015.45	1015.43	1015.50
	14	1015.47	1015.49	1015.49	1015.41	1015.31	1015.30	1015.30	1015.22	1015.08	1014.98	1015.02	1015.04	1015.26
	15	1014.97	1014.94	1014.90	1014.88	1014.95	1014.99	1014.98	1014.92	1014.85	1014.87	1014.88	1014.85	1014.91
	16	1014.84	1014.85	1014.88	1014.88	1014.86	1014.90	1014.97	1015.00	1014.97	1014.98	1015.00	1015.04	1014.93
	17	1015.07	1015.04	1015.01	1015.00	1014.98	1014.97	1014.96	1014.96	1014.96	1014.93	1014.93	1014.95	1014.98
	18	1014.96	1015.00	1015.03	1015.06	1015.07	1015.09	1015.11	1015.15	1015.17	1015.20	1015.26	1015.28	1015.11
	19	1015.33	1015.39	1015.40	1015.38	1015.41	1015.48	1015.51	1015.51	1015.56	1015.61	1015.64	1015.68	1015.49
	20	1015.72	1015.75	1015.79	1015.83	1015.90	1015.95	1015.93	1015.88	1015.86	1015.90	1015.89	1015.82	1015.85
	21	1015.77	1015.73	1015.72	1015.76	1015.77	1015.76	1015.73	1015.69	1015.70	1015.71	1015.65	1015.58	1015.71
	22	1015.54	1015.51	1015.49	1015.44	1015.34	1015.28	1015.28	1015.24	1015.18	1015.14	1015.09	1015.04	1015.30
	23	1015.01	1014.96	1014.93	1014.89	1014.79	1014.74	1014.75	1014.72	1014.74	1014.73	1014.65	1014.61	1014.79

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2017

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	1014.60	1014.59	1014.56	1014.48	1014.41	1014.43	1014.46	1014.46	1014.43	1014.41	1014.36	1014.28	1014.45
	1	1014.22	1014.17	1014.12	1014.09	1014.06	1014.02	1013.98	1013.97	1013.95	1013.90	1013.83	1013.75	1014.00
	2	1013.70	1013.67	1013.61	1013.55	1013.49	1013.41	1013.31	1013.27	1013.30	1013.28	1013.23	1013.15	1013.41
	3	1013.04	1012.96	1012.91	1012.83	1012.73	1012.64	1012.59	1012.58	1012.61	1012.67	1012.71	1012.73	1012.75
	4	1012.80	1012.87	1012.96	1013.04	1013.08	1013.15	1013.24	1013.32	1013.44	1013.52	1013.52	1013.48	1013.20
	5	1013.45	1013.48	1013.48	1013.51	1013.64	1013.80	1013.98	1014.17	1014.33	1014.42	1014.48	1014.55	1013.94
	6	1014.59	1014.65	1014.73	1014.70	1014.61	1014.71	1014.76	1014.63	1014.53	1014.46	1014.43	1014.48	1014.60
	7	1014.47	1014.40	1014.29	1014.19	1014.12	1014.04	1013.95	1013.90	1013.84	1013.77	1013.68	1013.57	1014.02
	8	1013.55	1013.65	1013.80	1013.94	1014.07	1014.16	1014.19	1014.17	1014.17	1014.21	1014.23	1014.27	1014.03
	9	1014.31	1014.35	1014.38	1014.40	1014.37	1014.32	1014.31	1014.29	1014.28	1014.29	1014.28	1014.26	1014.32
	10	1014.24	1014.27	1014.27	1014.21	1014.17	1014.17	1014.17	1014.16	1014.15	1014.13	1014.08	1014.06	1014.17
	11	1014.03	1014.00	1013.97	1013.92	1013.89	1013.84	1013.77	1013.72	1013.67	1013.64	1013.60	1013.56	1013.80
	12	1013.49	1013.41	1013.40	1013.37	1013.36	1013.37	1013.30	1013.23	1013.20	1013.20	1013.16	1013.09	1013.30
	13	1013.09	1013.10	1013.08	1013.00	1012.93	1012.96	1012.95	1012.83	1012.80	1012.87	1012.88	1012.84	1012.94
	14	1012.84	1012.79	1012.71	1012.71	1012.73	1012.79	1012.82	1012.80	1012.82	1012.84	1012.87	1012.93	1012.80
	15	1013.00	1013.01	1012.99	1012.95	1012.92	1012.97	1012.95	1012.91	1012.91	1012.97	1013.10	1013.18	1012.99
	16	1013.23	1013.30	1013.33	1013.35	1013.33	1013.27	1013.21	1013.18	1013.17	1013.14	1013.10	1013.07	1013.22
	17	1013.03	1012.98	1012.96	1012.96	1012.99	1013.04	1013.12	1013.17	1013.20	1013.23	1013.26	1013.24	1013.10
	18	1013.17	1013.15	1013.19	1013.24	1013.28	1013.34	1013.35	1013.33	1013.41	1013.54	1013.61	1013.63	1013.35
	19	1013.66	1013.75	1013.82	1013.84	1013.84	1013.87	1013.90	1013.92	1013.98	1014.05	1014.10	1014.13	1013.90
	20	1014.16	1014.18	1014.26	1014.34	1014.35	1014.40	1014.47	1014.50	1014.50	1014.53	1014.56	1014.61	1014.40
	21	1014.74	1014.82	1014.79	1014.76	1014.77	1014.80	1014.80	1014.78	1014.79	1014.83	1014.88	1014.94	1014.81
	22	1014.97	1015.01	1015.07	1015.09	1015.07	1015.05	1015.02	1014.96	1014.94	1014.95	1014.94	1014.94	1015.00
	23	1014.94	1014.85	1014.84	1014.84	1014.80	1014.80	1014.78	1014.80	1014.75	1014.68	1014.65	1014.62	1014.78
26	0	1014.58	1014.60	1014.63	1014.63	1014.61	1014.62	1014.65	1014.67	1014.67	1014.66	1014.69	1014.75	1014.65
	1	1014.81	1014.86	1014.88	1014.90	1014.95	1014.94	1014.95	1014.97	1014.97	1014.96	1014.97	1014.98	1014.93
	2	1014.99	1014.99	1015.01	1015.04	1015.11	1015.16	1015.18	1015.16	1015.13	1015.13	1015.13	1015.13	1015.09
	3	1015.17	1015.24	1015.29	1015.29	1015.24	1015.23	1015.25	1015.27	1015.28	1015.29	1015.32	1015.33	1015.26
	4	1015.30	1015.29	1015.30	1015.33	1015.38	1015.44	1015.46	1015.46	1015.45	1015.46	1015.45	1015.42	1015.39
	5	1015.43	1015.46	1015.49	1015.50	1015.53	1015.57	1015.65	1015.75	1015.82	1015.87	1015.89	1015.91	1015.65
	6	1015.95	1015.96	1015.95	1015.95	1015.98	1016.00	1016.00	1016.01	1016.02	1016.04	1016.06	1016.10	1016.00
	7	1016.12	1016.11	1016.09	1016.09	1016.10	1016.08	1016.05	1016.02	1016.01	1016.01	1016.00	1015.97	1016.05
	8	1015.95	1015.95	1015.94	1015.88	1015.86	1015.83	1015.77	1015.74	1015.72	1015.70	1015.70	1015.73	1015.81
	9	1015.69	1015.65	1015.66	1015.65	1015.60	1015.55	1015.52	1015.46	1015.42	1015.42	1015.44	1015.46	1015.54
	10	1015.43	1015.39	1015.33	1015.28	1015.22	1015.17	1015.16	1015.17	1015.19	1015.20	1015.18	1015.10	1015.23
	11	1015.02	1014.97	1014.90	1014.84	1014.77	1014.71	1014.65	1014.59	1014.55	1014.51	1014.51	1014.47	1014.70
	12	1014.38	1014.32	1014.24	1014.17	1014.09	1014.03	1014.03	1014.02	1013.95	1013.86	1013.83	1013.82	1014.06
	13	1013.80	1013.79	1013.74	1013.69	1013.67	1013.65	1013.64	1013.61	1013.57	1013.56	1013.49	1013.38	1013.63
	14	1013.37	1013.37	1013.33	1013.31	1013.33	1013.36	1013.35	1013.38	1013.44	1013.46	1013.45	1013.42	1013.38
	15	1013.42	1013.38	1013.34	1013.37	1013.38	1013.35	1013.31	1013.21	1013.12	1013.15	1013.21	1013.22	1013.29
	16	1013.19	1013.14	1013.10	1013.08	1013.05	1013.01	1013.01	1013.01	1013.01	1013.05	1013.12	1013.20	1013.08
	17	1013.26	1013.28	1013.30	1013.34	1013.37	1013.38	1013.41	1013.45	1013.49	1013.49	1013.47	1013.45	1013.39
	18	1013.46	1013.47	1013.51	1013.53	1013.56	1013.62	1013.66	1013.67	1013.68	1013.71	1013.77	1013.79	1013.62
	19	1013.79	1013.84	1013.92	1014.01	1014.08	1014.13	1014.18	1014.22	1014.27	1014.34	1014.40	1014.47	1014.14
	20	1014.52	1014.54	1014.58	1014.63	1014.67	1014.67	1014.71	1014.80	1014.83	1014.82	1014.86	1014.92	1014.71
	21	1014.93	1014.94	1014.98	1015.04	1015.11	1015.18	1015.21	1015.21	1015.24	1015.28	1015.30	1015.37	1015.15
	22	1015.44	1015.47	1015.48	1015.53	1015.59	1015.62	1015.62	1015.60	1015.58	1015.57	1015.58	1015.63	1015.56
	23	1015.69	1015.73	1015.75	1015.76	1015.78	1015.83	1015.89	1015.89	1015.87	1015.89	1015.92	1015.91	1015.82

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2017

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	1015.91	1015.92	1015.96	1016.00	1015.98	1015.95	1015.94	1015.92	1015.90	1015.93	1016.00	1016.05	1015.95
	1	1016.10	1016.13	1016.14	1016.16	1016.19	1016.21	1016.22	1016.22	1016.21	1016.19	1016.19	1016.19	1016.18
	2	1016.19	1016.20	1016.23	1016.28	1016.32	1016.32	1016.33	1016.36	1016.36	1016.36	1016.40	1016.45	1016.31
	3	1016.46	1016.48	1016.47	1016.45	1016.47	1016.54	1016.62	1016.69	1016.76	1016.80	1016.84	1016.90	1016.62
	4	1016.95	1017.00	1017.08	1017.17	1017.22	1017.27	1017.34	1017.36	1017.36	1017.39	1017.40	1017.41	1017.24
	5	1017.45	1017.48	1017.50	1017.53	1017.58	1017.60	1017.59	1017.60	1017.63	1017.66	1017.66	1017.63	1017.57
	6	1017.61	1017.66	1017.72	1017.74	1017.76	1017.81	1017.85	1017.85	1017.84	1017.85	1017.87	1017.88	1017.78
	7	1017.89	1017.88	1017.87	1017.85	1017.80	1017.76	1017.74	1017.74	1017.72	1017.71	1017.73	1017.70	1017.78
	8	1017.68	1017.69	1017.71	1017.74	1017.76	1017.79	1017.82	1017.81	1017.79	1017.78	1017.77	1017.76	1017.76
	9	1017.77	1017.78	1017.78	1017.78	1017.76	1017.74	1017.71	1017.68	1017.64	1017.63	1017.64	1017.63	1017.71
	10	1017.63	1017.60	1017.52	1017.45	1017.40	1017.39	1017.36	1017.30	1017.27	1017.24	1017.19	1017.16	1017.37
	11	1017.11	1017.05	1016.98	1016.90	1016.84	1016.80	1016.76	1016.75	1016.75	1016.74	1016.72	1016.68	1016.84
	12	1016.66	1016.61	1016.56	1016.60	1016.64	1016.62	1016.55	1016.51	1016.55	1016.59	1016.55	1016.50	1016.58
	13	1016.47	1016.42	1016.39	1016.38	1016.34	1016.30	1016.24	1016.18	1016.18	1016.18	1016.16	1016.15	1016.28
	14	1016.13	1016.10	1016.06	1016.04	1016.02	1015.99	1015.98	1015.97	1015.96	1015.90	1015.84	1015.82	1015.98
	15	1015.80	1015.78	1015.77	1015.75	1015.74	1015.72	1015.65	1015.64	1015.60	1015.59	1015.65	1015.64	1015.69
	16	1015.60	1015.57	1015.56	1015.57	1015.55	1015.53	1015.53	1015.51	1015.52	1015.55	1015.59	1015.61	1015.55
	17	1015.65	1015.65	1015.62	1015.57	1015.56	1015.58	1015.59	1015.63	1015.66	1015.71	1015.74	1015.76	1015.64
	18	1015.81	1015.86	1015.87	1015.85	1015.87	1015.93	1016.00	1016.04	1016.08	1016.18	1016.27	1016.34	1016.01
	19	1016.41	1016.49	1016.60	1016.70	1016.76	1016.82	1016.94	1017.04	1017.09	1017.11	1017.16	1017.25	1016.86
	20	1017.34	1017.40	1017.44	1017.51	1017.54	1017.55	1017.55	1017.58	1017.63	1017.69	1017.71	1017.75	1017.56
	21	1017.82	1017.87	1017.94	1018.00	1018.04	1018.07	1018.12	1018.16	1018.20	1018.23	1018.26	1018.30	1018.08
	22	1018.33	1018.32	1018.31	1018.34	1018.33	1018.27	1018.24	1018.22	1018.23	1018.23	1018.23	1018.28	1018.27
	23	1018.39	1018.44	1018.44	1018.45	1018.45	1018.46	1018.43	1018.40	1018.41	1018.43	1018.41	1018.39	1018.42
28	0	1018.42	1018.42	1018.39	1018.35	1018.35	1018.37	1018.33	1018.31	1018.35	1018.40	1018.45	1018.48	1018.38
	1	1018.44	1018.42	1018.43	1018.43	1018.45	1018.48	1018.51	1018.51	1018.50	1018.54	1018.57	1018.55	1018.48
	2	1018.53	1018.52	1018.53	1018.57	1018.62	1018.63	1018.62	1018.63	1018.65	1018.66	1018.66	1018.68	1018.61
	3	1018.73	1018.75	1018.77	1018.81	1018.83	1018.83	1018.86	1018.92	1018.95	1018.98	1019.01	1019.02	1018.87
	4	1019.05	1019.12	1019.19	1019.21	1019.22	1019.25	1019.29	1019.32	1019.32	1019.31	1019.29	1019.26	1019.23
	5	1019.25	1019.28	1019.30	1019.30	1019.30	1019.29	1019.29	1019.30	1019.35	1019.40	1019.43	1019.48	1019.33
	6	1019.50	1019.47	1019.45	1019.42	1019.41	1019.43	1019.44	1019.44	1019.47	1019.50	1019.50	1019.50	1019.46
	7	1019.50	1019.49	1019.47	1019.45	1019.43	1019.43	1019.42	1019.43	1019.44	1019.41	1019.40	1019.36	1019.43
	8	1019.29	1019.22	1019.18	1019.18	1019.17	1019.15	1019.13	1019.11	1019.09	1019.04	1019.03	1019.02	1019.13
	9	1018.99	1018.96	1018.94	1018.92	1018.92	1018.92	1018.92	1018.92	1018.91	1018.88	1018.82	1018.76	1018.90
	10	1018.72	1018.68	1018.65	1018.60	1018.55	1018.50	1018.44	1018.41	1018.37	1018.32	1018.29	1018.24	1018.48
	11	1018.19	1018.16	1018.14	1018.10	1018.02	1017.91	1017.84	1017.81	1017.75	1017.66	1017.60	1017.56	1017.89
	12	1017.52	1017.51	1017.52	1017.53	1017.52	1017.50	1017.47	1017.44	1017.42	1017.40	1017.42	1017.42	1017.47
	13	1017.36	1017.40	1017.43	1017.41	1017.38	1017.37	1017.35	1017.30	1017.27	1017.25	1017.25	1017.26	1017.33
	14	1017.24	1017.22	1017.24	1017.23	1017.25	1017.25	1017.24	1017.22	1017.18	1017.17	1017.18	1017.18	1017.21
	15	1017.15	1017.13	1017.13	1017.15	1017.12	1017.09	1017.09	1017.07	1017.03	1017.01	1017.03	1017.01	1017.08
	16	1016.99	1017.03	1017.05	1017.04	1017.05	1017.09	1017.12	1017.15	1017.20	1017.22	1017.23	1017.27	1017.12
	17	1017.33	1017.36	1017.34	1017.32	1017.33	1017.33	1017.34	1017.34	1017.35	1017.34	1017.34	1017.38	1017.34
	18	1017.41	1017.39	1017.37	1017.35	1017.33	1017.35	1017.39	1017.42	1017.44	1017.47	1017.50	1017.54	1017.41
	19	1017.62	1017.69	1017.73	1017.77	1017.83	1017.89	1017.95	1018.01	1018.05	1018.09	1018.12	1018.14	1017.91
	20	1018.17	1018.20	1018.22	1018.25	1018.27	1018.28	1018.31	1018.33	1018.34	1018.32	1018.30	1018.30	1018.27
	21	1018.31	1018.29	1018.27	1018.27	1018.25	1018.25	1018.26	1018.26	1018.26	1018.26	1018.25	1018.21	1018.26
	22	1018.20	1018.22	1018.19	1018.13	1018.10	1018.07	1018.04	1018.03	1018.01	1018.00	1017.98	1017.94	1018.07
	23	1017.89	1017.85	1017.81	1017.75	1017.70	1017.68	1017.66	1017.63	1017.61	1017.59	1017.56	1017.53	1017.68

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2017

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	1017.50	1017.46	1017.40	1017.35	1017.31	1017.26	1017.24	1017.25	1017.23	1017.21	1017.18	1017.17	1017.28
	1	1017.20	1017.24	1017.24	1017.22	1017.22	1017.21	1017.17	1017.15	1017.15	1017.15	1017.15	1017.15	1017.18
	2	1017.14	1017.13	1017.11	1017.11	1017.13	1017.13	1017.12	1017.11	1017.11	1017.11	1017.13	1017.14	1017.12
	3	1017.12	1017.08	1017.07	1017.09	1017.13	1017.18	1017.26	1017.29	1017.28	1017.29	1017.30	1017.32	1017.20
	4	1017.37	1017.39	1017.36	1017.31	1017.29	1017.31	1017.34	1017.36	1017.34	1017.31	1017.29	1017.29	1017.33
	5	1017.27	1017.25	1017.24	1017.25	1017.24	1017.21	1017.19	1017.15	1017.13	1017.13	1017.16	1017.20	1017.20
	6	1017.20	1017.19	1017.19	1017.19	1017.21	1017.21	1017.22	1017.21	1017.23	1017.27	1017.26	1017.25	1017.22
	7	1017.28	1017.28	1017.26	1017.25	1017.25	1017.25	1017.23	1017.20	1017.17	1017.14	1017.12	1017.11	1017.21
	8	1017.10	1017.12	1017.14	1017.14	1017.15	1017.19	1017.20	1017.17	1017.17	1017.18	1017.20	1017.25	1017.17
	9	1017.30	1017.31	1017.29	1017.30	1017.32	1017.29	1017.26	1017.23	1017.23	1017.25	1017.23	1017.21	1017.27
	10	1017.20	1017.16	1017.11	1017.07	1017.03	1017.02	1017.04	1017.05	1017.07	1017.07	1017.04	1017.02	1017.07
	11	1017.00	1017.00	1017.00	1016.98	1016.94	1016.91	1016.90	1016.87	1016.83	1016.80	1016.73	1016.69	1016.89
	12	1016.68	1016.66	1016.66	1016.63	1016.59	1016.60	1016.58	1016.57	1016.58	1016.57	1016.54	1016.53	1016.60
	13	1016.54	1016.54	1016.57	1016.60	1016.60	1016.58	1016.58	1016.60	1016.62	1016.62	1016.63	1016.60	1016.59
	14	1016.57	1016.56	1016.56	1016.56	1016.58	1016.59	1016.58	1016.58	1016.55	1016.53	1016.50	1016.50	1016.55
	15	1016.45	1016.39	1016.37	1016.35	1016.33	1016.28	1016.24	1016.20	1016.16	1016.14	1016.10	1016.03	1016.25
	16	1015.98	1015.94	1015.89	1015.88	1015.87	1015.85	1015.87	1015.88	1015.87	1015.88	1015.89	1015.87	1015.89
	17	1015.87	1015.89	1015.89	1015.90	1015.87	1015.85	1015.85	1015.83	1015.83	1015.82	1015.81	1015.81	1015.85
	18	1015.82	1015.85	1015.88	1015.88	1015.87	1015.85	1015.84	1015.85	1015.86	1015.91	1015.97	1016.02	1015.88
	19	1016.03	1016.02	1016.02	1016.05	1016.10	1016.14	1016.17	1016.20	1016.23	1016.22	1016.23	1016.23	1016.13
	20	1016.19	1016.16	1016.17	1016.18	1016.20	1016.24	1016.25	1016.26	1016.29	1016.29	1016.30	1016.35	1016.24
	21	1016.34	1016.30	1016.29	1016.30	1016.29	1016.27	1016.24	1016.23	1016.27	1016.31	1016.30	1016.30	1016.28
	22	1016.34	1016.34	1016.32	1016.29	1016.26	1016.26	1016.29	1016.29	1016.25	1016.24	1016.23	1016.20	1016.27
	23	1016.21	1016.21	1016.18	1016.14	1016.08	1016.04	1016.05	1016.08	1016.10	1016.13	1016.13	1016.09	1016.12
30	0	1016.03	1016.02	1016.01	1016.01	1015.99	1015.97	1015.94	1015.90	1015.87	1015.84	1015.84	1015.85	1015.93
	1	1015.86	1015.84	1015.82	1015.80	1015.80	1015.79	1015.73	1015.71	1015.72	1015.72	1015.73	1015.72	1015.77
	2	1015.69	1015.67	1015.68	1015.66	1015.64	1015.63	1015.63	1015.64	1015.66	1015.66	1015.63	1015.61	1015.65
	3	1015.60	1015.59	1015.59	1015.60	1015.59	1015.60	1015.64	1015.68	1015.73	1015.76	1015.77	1015.80	1015.66
	4	1015.85	1015.88	1015.91	1015.96	1015.99	1016.02	1016.05	1016.05	1016.04	1016.04	1016.06	1016.10	1015.99
	5	1016.13	1016.14	1016.15	1016.19	1016.22	1016.25	1016.26	1016.26	1016.28	1016.31	1016.32	1016.33	1016.23
	6	1016.36	1016.43	1016.51	1016.56	1016.60	1016.64	1016.70	1016.73	1016.73	1016.74	1016.75	1016.77	1016.62
	7	1016.78	1016.78	1016.78	1016.77	1016.74	1016.72	1016.73	1016.72	1016.70	1016.66	1016.62	1016.61	1016.71
	8	1016.60	1016.58	1016.54	1016.51	1016.49	1016.48	1016.49	1016.48	1016.49	1016.52	1016.55	1016.59	1016.53
	9	1016.67	1016.74	1016.74	1016.76	1016.75	1016.70	1016.68	1016.69	1016.71	1016.73	1016.76	1016.77	1016.72
	10	1016.80	1016.82	1016.82	1016.80	1016.82	1016.84	1016.86	1016.89	1016.92	1016.98	1017.02	1017.00	1016.88
	11	1016.98	1017.00	1017.04	1017.07	1017.07	1017.07	1017.07	1017.04	1017.04	1017.08	1017.06	1017.02	1017.04
	12	1016.99	1016.96	1016.98	1017.00	1016.98	1017.00	1017.03	1016.98	1016.95	1016.93	1016.88	1016.86	1016.96
	13	1016.88	1016.91	1016.91	1016.85	1016.80	1016.81	1016.82	1016.80	1016.79	1016.79	1016.78	1016.78	1016.82
	14	1016.75	1016.72	1016.71	1016.72	1016.71	1016.70	1016.73	1016.75	1016.78	1016.80	1016.82	1016.84	1016.75
	15	1016.87	1016.90	1016.92	1016.92	1016.93	1016.95	1016.95	1016.90	1016.88	1016.89	1016.86	1016.82	1016.90
	16	1016.79	1016.82	1016.87	1016.88	1016.92	1016.98	1017.05	1017.11	1017.17	1017.22	1017.24	1017.28	1017.02
	17	1017.35	1017.40	1017.39	1017.38	1017.43	1017.47	1017.47	1017.41	1017.32	1017.30	1017.32	1017.35	1017.38
	18	1017.40	1017.42	1017.41	1017.40	1017.40	1017.38	1017.36	1017.39	1017.47	1017.51	1017.50	1017.51	1017.43
	19	1017.55	1017.61	1017.69	1017.78	1017.84	1017.88	1017.94	1018.00	1018.05	1018.13	1018.20	1018.21	1017.91
	20	1018.23	1018.24	1018.28	1018.34	1018.39	1018.40	1018.41	1018.42	1018.43	1018.49	1018.53	1018.52	1018.39
	21	1018.54	1018.61	1018.65	1018.70	1018.75	1018.76	1018.76	1018.77	1018.82	1018.85	1018.85	1018.87	1018.74
	22	1018.90	1018.90	1018.92	1018.96	1018.99	1019.00	1018.99	1019.02	1019.03	1019.02	1019.05	1019.10	1018.99
	23	1019.12	1019.17	1019.20	1019.18	1019.23	1019.30	1019.32	1019.34	1019.41	1019.44	1019.43	1019.38	1019.29

S.V.I.R.CO. Observatory - Pressure in hectoPascal – May 2017

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	1019.28	1019.30	1019.28	1019.22	1019.19	1019.16	1019.18	1019.23	1019.24	1019.24	1019.22	1019.18	1019.22
	1	1019.14	1019.14	1019.16	1019.17	1019.16	1019.18	1019.22	1019.23	1019.23	1019.22	1019.19	1019.18	1019.18
	2	1019.19	1019.18	1019.14	1019.10	1019.07	1019.07	1019.09	1019.13	1019.14	1019.12	1019.11	1019.13	1019.12
	3	1019.22	1019.31	1019.31	1019.29	1019.29	1019.35	1019.42	1019.43	1019.43	1019.45	1019.52	1019.62	1019.39
	4	1019.67	1019.71	1019.77	1019.77	1019.76	1019.79	1019.85	1019.90	1019.96	1020.01	1020.02	1020.02	1019.85
	5	1020.07	1020.09	1020.09	1020.11	1020.12	1020.09	1020.10	1020.13	1020.12	1020.13	1020.14	1020.12	1020.11
	6	1020.14	1020.17	1020.16	1020.15	1020.17	1020.20	1020.21	1020.18	1020.13	1020.07	1020.04	1020.04	1020.14
	7	1020.04	1020.08	1020.10	1020.09	1020.09	1020.07	1020.04	1019.99	1019.96	1019.98	1020.00	1020.04	1020.04
	8	1020.07	1020.08	1020.10	1020.10	1020.08	1020.07	1020.08	1020.10	1020.13	1020.14	1020.16	1020.20	1020.11
	9	1020.21	1020.24	1020.30	1020.35	1020.34	1020.33	1020.35	1020.37	1020.36	1020.37	1020.34	1020.28	1020.32
	10	1020.24	1020.25	1020.27	1020.29	1020.33	1020.37	1020.38	1020.40	1020.40	1020.38	1020.39	1020.38	1020.34
	11	1020.35	1020.34	1020.35	1020.36	1020.34	1020.28	1020.26	1020.25	1020.24	1020.23	1020.22	1020.16	1020.28
	12	1020.14	1020.18	1020.19	1020.16	1020.13	1020.10	1020.07	1020.07	1020.06	1020.06	1020.04	1019.99	1020.10
	13	1019.94	1019.90	1019.89	1019.91	1019.93	1019.90	1019.84	1019.81	1019.77	1019.71	1019.65	1019.58	1019.82
	14	1019.53	1019.52	1019.49	1019.43	1019.40	1019.40	1019.39	1019.36	1019.33	1019.29	1019.29	1019.29	1019.39
	15	1019.28	1019.28	1019.32	1019.32	1019.30	1019.24	1019.18	1019.16	1019.14	1019.13	1019.10	1019.06	1019.21
	16	1019.04	1019.05	1019.06	1019.06	1019.06	1019.04	1019.05	1019.07	1019.10	1019.12	1019.15	1019.20	1019.08
	17	1019.23	1019.30	1019.38	1019.41	1019.45	1019.46	1019.41	1019.40	1019.41	1019.40	1019.39	1019.42	1019.39
	18	1019.46	1019.48	1019.48	1019.49	1019.51	1019.53	1019.56	1019.59	1019.60	1019.62	1019.65	1019.66	1019.55
	19	1019.68	1019.69	1019.67	1019.70	1019.75	1019.78	1019.83	1019.88	1019.89	1019.90	1019.94	1020.02	1019.81
	20	1020.09	1020.14	1020.16	1020.15	1020.12	1020.11	1020.11	1020.09	1020.07	1020.06	1020.07	1020.05	1020.10
	21	1020.05	1020.11	1020.16	1020.18	1020.16	1020.13	1020.13	1020.15	1020.13	1020.10	1020.07	1020.05	1020.12
	22	1020.07	1020.08	1020.04	1020.00	1019.99	1019.99	1019.95	1019.91	1019.95	1020.04	1020.08	1020.07	1020.01
	23	1020.08	1020.09	1020.06	1020.05	1020.03	1019.98	1019.95	1019.94	1019.94	1019.95	1019.96	1019.98	1020.00

