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SVIRCO Prompt Report: February 2013

Fabrizio Signoretti and Francesco Re

IAPS-2013-06 March 2013

ISTITUTO DI ASTROFISICA E PLANETOLOGIA SPAZIALI

AREA DI RICERCA ROMA - TOR VERGATA

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

SVIRCO OBSERVATORY AND TERRESTRIAL PHYSICS LABORATORY

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Abstract

The pressure corrected intensity of the nucleonic component, produced by primary cosmic rays and recorded in February 2013 by the Neutron Monitor of SVIRCO-Rome (present geographic position: 41.86° N - 12.47° E; altitude about s.l.), is reported in prompt form together with the barometric pressure data.

Report IAPS-2013-06 March 2013

SVIRCO OBSERVATORY

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

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

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

In May 1997 the neutron monitor was moved to the Physics Department "E. Amaldi" of "Roma Tre" University. Since then it has been continuously running at the new location (41.86° N, 12.47° E, altitude about 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 BF_3 proportional counters (BP-28 type) is equipped with a smart amplifier/discriminator circuit complete with a spectrum stabilizer. This new electronic unit, developed in our laboratory, holds firmly the pulse height spectrum of the amplifier output (within a range of more than 150 volts around the operating voltage), providing the counter with a great immunity against high voltage variations.

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

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

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

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

DATA PRESENTATION

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

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

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

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

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

CONDITIONS FOR SVIRCO DATA USE

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

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

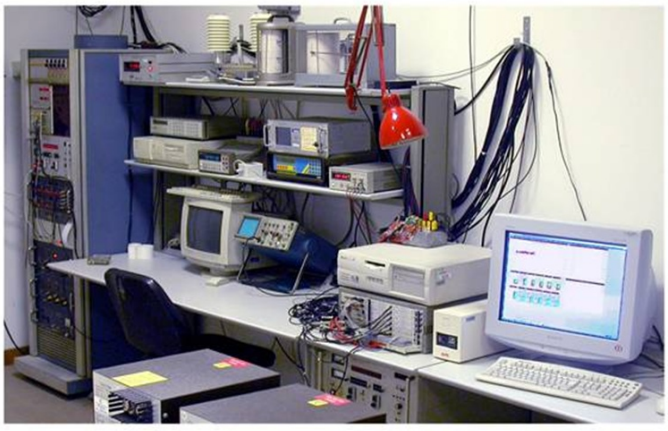
-You are kindly requested to send a copy of any published work derived from our data to:

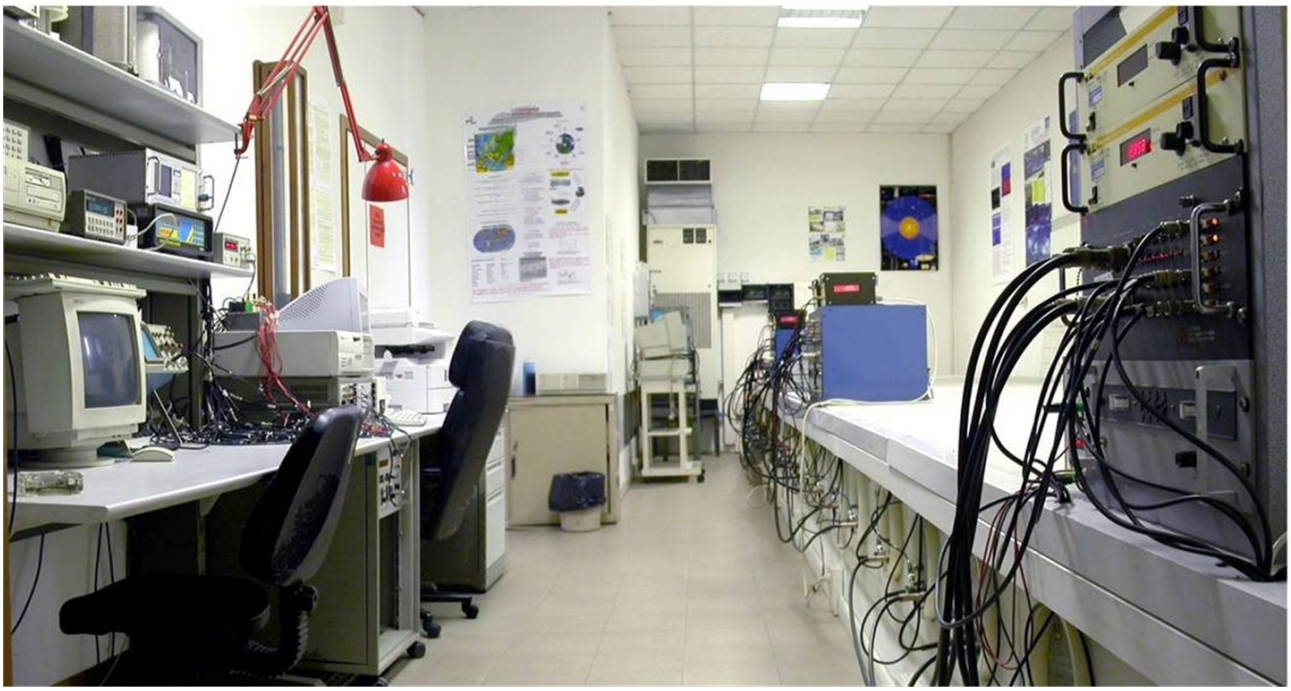
Dr. Stefano Massetti
Head of SVIRCO Observatory & TPL
Istituto di Astrofisica e Planetologia Spaziali - Area di Ricerca Tor Vergata
Via del Fosso del Cavaliere,100 00133 Roma - Italy,

stefano.massetti@ifsi-roma.inaf.it

S.V.I.R.CO. Observatory

Rome Italy





INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2013												20 NM-64
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
1	0	45385	46056	45585	45920	45813	45290	45558	45945	45214	46167	45464	45843	99.332
	1	45786	45764	45744	45684	45256	45902	45745	46044	45807	46460	44762	45878	99.456
	2	45377	45647	46087	45681	45705	45207	45778	45500	45832	45549	45430	45942	99.258
	3	45572	45313	45814	45268	46005	45692	45690	45506	45698	45814	46014	46373	99.444
	4	45949	45681	45785	45733	46021	45972	45675	46034	45374	45949	45617	45607	99.558
	5	45750	45981	45440	45997	46175	45423	45966	46189	45437	46225	45686	45430	99.613
	6	44905	45928	45416	46214	46105	45548	45818	45199	45944	46343	45824	45621	99.462
	7	46728	45892	46211	46422	46004	45856	45888	45865	46226	45720	46099	45445	100.095
	8	46075	45380	45191	45964	45722	46439	46475	45392	45353	46127	45782	46209	99.688
	9	45163	45903	45495	46400	46114	46214	45939	45921	45879	46398	45900	45727	99.859
	10	45723	46135	45841	45677	46399	46143	46130	46066	45785	45859	45886	45957	99.958
	11	45743	45777	46619	45400	46140	45530	45565	46341	45730	45585	45777	45434	99.602
	12	45707	45899	46006	46004	45467	46141	45889	45872	46190	46076	45422	45505	99.701
	13	45163	46069	45957	45678	45918	45998	45716	46312	46028	45654	45795	45797	99.683
	14	45479	45764	45888	46283	45697	45591	45715	45700	45711	45493	46016	46478	99.635
	15	46061	46101	46250	46392	46334	46019	45265	46249	45879	45937	45826	45451	99.987
	16	45519	46138	45130	46164	45847	45780	46348	45490	45763	46015	45780	45187	99.516
	17	45470	45754	45538	46587	45338	44936	45729	45856	45871	45595	45455	45480	99.235
	18	46159	45814	45123	45355	45635	45147	46122	46010	45208	45366	45446	45854	99.167
	19	45502	45757	45287	45964	45936	45722	45708	45798	45735	46024	45619	45730	99.447
	20	45831	45711	45686	46164	45248	45752	45819	46489	45049	45704	46206	45651	99.543
	21	45777	45562	45832	45415	45664	45203	45400	45676	45965	45372	45781	45373	99.128
	22	46225	45354	45961	45681	45383	45495	45710	45822	45980	45839	45509	45346	99.361
	23	45938	45710	46046	45276	45657	45825	45936	45703	45286	44947	45804	45850	99.301
2	0	45693	46047	46084	45922	45621	45476	46007	45596	46507	46115	45869	45520	99.736
	1	46242	45775	45873	45557	46110	45536	45679	45768	45787	45698	45500	46206	99.619
	2	45929	46231	45696	45549	45665	46040	46084	45314	46107	46276	45610	46100	99.777
	3	45637	45812	45738	45614	45526	45810	45785	45564	45999	45557	46420	46144	99.598
	4	46293	45587	45869	46125	45929	46404	45971	46100	45595	45484	45569	45715	99.784
	5	46073	46020	46611	45713	45995	45803	46177	45849	45528	45839	45958	45816	99.918
	6	45318	45473	45412	45877	46114	46464	45818	46089	46556	46163	45838	46238	99.915
	7	45811	45793	45422	46003	45959	46071	46198	45842	45764	46011	46156	45645	99.790
	8	46013	45998	46019	46052	45791	45473	46065	46164	46288	46097	45868	45838	99.970
	9	45952	45979	45862	45954	45938	45591	45909	46266	46139	46298	45801	46160	100.003
	10	46604	45677	45771	46270	46033	46048	45776	45646	46168	45771	45993	45729	99.937
	11	46052	45765	46389	46378	46127	45473	46302	45684	46157	46944	46066	46199	100.310
	12	46171	45393	45834	46206	46078	45824	45856	45903	45944	46578	45986	46441	100.070
	13	46772	46209	45682	46305	46014	46432	45771	45731	46179	45786	45958	46113	100.202
	14	45766	46139	46033	45982	46186	46081	45948	46259	45799	45679	45705	46295	100.007
	15	46592	46556	46351	46224	46823	45734	45908	46996	46145	46110	46024	45741	100.611
	16	46083	45908	45914	46036	45506	45587	45443	45353	46152	45345	46331	45862	99.581
	17	46041	45991	46341	46364	45899	46007	45895	45740	45972	46172	46258	46127	100.176
	18	46006	46668	46000	46368	46534	46399	46106	46567	46763	45878	45766	46109	100.604
	19	46120	46103	45559	45371	45673	46527	46161	45870	46310	45931	46259	45923	99.995
	20	46374	46192	45693	46499	46006	45815	46552	46265	45952	45867	45805	46108	100.235
	21	46144	46341	46413	46188	46081	45445	46347	46438	46397	46092	46297	45673	100.367
	22	45927	46051	46078	45555	45966	45866	46633	46134	46354	46236	46581	46396	100.352
	23	46634	46118	46157	46246	46447	45789	46057	46320	46060	46056	45887	46103	100.370

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2013							20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
3	0	45475	46220	46393	45392	46124	46012	46634	45871	45675	46589	46204	45803	100.110
	1	45323	45655	46479	45971	46193	46019	45625	45913	45889	45950	46134	45660	99.814
	2	45691	45921	46079	46354	46058	45619	46492	46155	45778	46068	46398	45876	100.119
	3	45742	45761	46235	46148	45985	45700	46106	46413	45553	45777	45958	45743	99.871
	4	45772	46075	45717	46138	46169	46025	45853	45742	46372	46262	45731	45701	99.950
	5	46571	46190	46223	46049	45949	45512	46425	45649	46376	45740	45496	46017	100.067
	6	45839	46135	46273	46424	46355	46655	46229	46119	46498	45626	46112	46460	100.524
	7	46182	46137	45979	46137	46490	45903	46425	45979	45978	46081	46334	45994	100.324
	8	46051	45766	46010	45645	46303	45929	46217	45731	46400	46024	46667	46402	100.237
	9	46034	46142	46043	46617	45942	45932	45780	46006	45954	46292	45698	46095	100.128
	10	45906	45951	46584	47251	45746	46143	46021	46167	46826	46229	46307	46348	100.661
	11	46603	45962	46082	46310	45964	46361	46516	45870	46616	45802	46348	46106	100.491
	12	45807	45809	45440	45923	45999	46217	45471	45840	46594	47102	46023	45915	100.055
	13	46354	45977	46048	45971	45751	46414	46477	46383	46162	46297	45959	45874	100.333
	14	45956	46377	46295	46221	46414	45900	45836	46303	46760	46127	46263	46108	100.495
	15	45544	46616	46079	45508	46254	46087	45489	44945	46338	46137	46143	46088	99.891
	16	45887	46004	45903	46035	46118	46408	45496	45765	45810	45890	45955	45797	99.862
	17	45983	46072	45602	45837	45541	45541	45367	45735	45764	45792	46220	45776	99.528
	18	46427	45740	46303	45851	45662	46270	45953	45684	45653	45496	45973	45410	99.746
	19	46193	45664	46030	45771	45961	45479	45702	45591	45936	46126	46383	46011	99.821
	20	45497	46219	45788	45979	46322	46116	45346	46335	46186	45694	45930	45858	99.898
	21	45550	46193	45475	45905	45571	45483	45511	46469	46323	45783	45767	46230	99.715
	22	45390	45339	45695	45814	46410	45853	45717	45857	46290	46267	46151	45617	99.740
	23	45375	45894	45595	45846	45815	46139	45553	45641	46170	46372	45903	45992	99.721
4	0	45544	45692	46004	45851	45852	45727	46183	45929	45932	46107	45434	46192	99.758
	1	45758	46065	46255	45309	46117	45955	46157	46233	45790	45711	45657	46336	99.911
	2	45934	46085	45687	45909	45797	45676	46430	45925	46010	46150	45982	46064	99.967
	3	45858	46644	45760	46181	45888	46772	45877	46265	45825	46192	45931	45946	100.237
	4	46008	45741	45598	46100	46158	46153	45632	46114	45384	45862	46294	45864	99.833
	5	46028	46700	46324	45681	46125	46193	45736	46092	45630	45809	45882	45721	100.017
	6	45998	46600	45725	46326	46113	46238	46703	46088	45816	45461	45987	46434	100.300
	7	46191	46492	45668	45852	46359	45648	46614	46428	46656	46296	46029	46190	100.469
	8	46293	45367	45766	46142	46174	46353	46295	45843	46040	45855	45625	46094	100.002
	9	45892	45404	46401	45959	46345	46353	46168	45501	46467	45660	45484	46089	99.980
	10	46125	45887	46488	46648	45810	46044	46016	46580	46151	46362	47256	45015	100.462
	11	46399	45607	45617	45723	45824	45965	45643	46199	46186	46059	46787	46510	100.125
	12	45972	45921	46089	45988	45893	46098	46635	45934	45879	45923	45608	45744	99.973
	13	45804	46781	45829	46395	45269	45758	45444	46435	46193	45820	46428	46613	100.169
	14	46512	44701	46084	45757	45845	46170	45782	45762	46638	46462	45792	46469	100.025
	15	46251	46067	45997	45980	45903	46223	46108	46141	45870	46092	46236	45557	100.107
	16	45804	46680	45958	45742	45415	45640	45712	46112	45740	46049	45906	45584	99.730
	17	46159	45986	46411	46371	46042	46991	46374	45594	46022	46152	45972	46246	100.451
	18	46491	45783	45795	45716	46173	46097	45363	46154	46299	45663	45680	45827	99.857
	19	46077	46130	46262	46140	45575	45961	46330	45804	46225	46326	45923	46177	100.199
	20	45662	46470	45863	45755	45939	45930	46130	45683	45876	45243	45543	45847	99.657
	21	46002	45644	46141	45829	46158	45202	45427	46271	45992	46300	46278	45828	99.862
	22	45628	45397	46137	45778	46282	45882	46182	47048	45943	45311	45675	45664	99.836
	23	46173	46144	45783	46167	46293	47113	46817	46327	45871	46076	45670	45818	100.439

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2013							20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
5	0	45972	46419	46062	46003	45107	45535	45603	45990	46302	46428	45710	45946	99.862
	1	46059	45847	45848	45370	45905	45842	46137	45827	45527	46161	46370	45794	99.792
	2	45349	46261	45866	45944	46223	45760	46380	46347	45568	45777	45619	45737	99.818
	3	46217	46010	45294	46282	46344	46334	45846	45958	45725	46104	45805	45599	99.943
	4	46302	46248	45522	46069	45320	45514	45739	45962	46415	46025	45794	46045	99.841
	5	46079	46039	45922	45772	45940	46001	46307	46008	45070	46296	45462	46164	99.860
	6	45954	45597	45700	46157	46313	46210	46162	46600	45906	46018	45508	45877	100.030
	7	46171	46190	45399	46544	45426	45686	46131	46047	45680	46218	46430	45927	100.003
	8	46289	46270	45978	46321	46312	46161	45702	46194	45985	45686	45332	45688	100.015
	9	46098	45914	46186	46476	45146	45795	46055	45673	45612	46910	45755	45779	99.921
	10	46274	45630	45622	45719	46169	46362	46157	46434	46045	46155	45578	45675	99.998
	11	44726	46501	46009	45582	45381	45659	45719	45543	46122	46446	45463	46160	99.544
	12	45913	46381	46279	45721	45749	45733	45761	46350	45774	45754	46205	45937	99.950
	13	46187	46622	45648	45242	46009	45867	45718	45305	45808	45937	46241	46066	99.785
	14	46199	45458	45902	46334	46210	46150	45801	45961	45831	45703	45774	44954	99.717
	15	45614	46082	46214	45171	45842	45605	46292	45183	45920	46115	45927	45850	99.635
	16	45923	46259	46351	45939	46038	46148	45658	46153	45728	45733	45909	46483	100.088
	17	45941	45303	46019	45265	45960	45889	45676	45709	46253	45701	46221	45773	99.615
	18	45344	45837	45498	45169	45803	46463	46088	45448	45535	45922	45878	45930	99.472
	19	46106	45747	46275	45863	46114	46281	46052	45425	45884	45412	45708	45320	99.701
	20	45672	45539	45741	45935	45937	45899	45716	46004	45778	45818	46348	46008	99.739
	21	45328	46178	45720	45641	46028	45598	46153	45758	45918	45660	45803	45579	99.553
	22	45771	45470	45910	46101	45596	46067	45494	46175	45700	45993	45864	45409	99.586
	23	46054	45815	46283	45702	46470	46282	46106	46209	45806	45736	45711	45921	100.047
6	0	46453	46098	46151	45917	45685	46069	45705	45312	45971	45623	46159	45621	99.787
	1	46257	46006	46112	45890	46493	46226	45479	45627	45666	46624	46190	45708	100.080
	2	46205	45414	45921	46089	45979	46429	45892	46158	45349	45966	45824	45728	99.841
	3	46481	45968	46170	46104	46129	45794	46517	45974	45860	45046	46125	45697	100.005
	4	45620	45529	45855	45474	45633	46739	45849	45601	45846	46207	46116	45894	99.735
	5	46375	45874	46545	46225	45291	45243	45573	45624	45307	46482	45579	45659	99.627
	6	45897	46347	46030	46535	45918	46070	45786	46346	45560	45583	46176	45653	100.012
	7	45857	45585	45961	45688	45680	45920	45864	46546	45228	45761	46573	46630	99.902
	8	45674	46418	46278	45887	45223	46170	46013	45722	45481	45628	46190	45803	99.756
	9	45822	46163	45114	46204	45809	45788	45948	46490	46368	46093	45970	46529	100.084
	10	45895	45955	46016	45527	46170	45929	45760	46227	46467	45983	46686	46564	100.245
	11	46154	46199	45798	46500	46081	46050	45437	45715	46086	46423	46335	46330	100.231
	12	46467	46022	46880	46548	45741	45980	46190	46445	46229	46570	46049	46501	100.686
	13	46574	46446	46568	45833	45952	46011	46185	46390	46260	46168	46406	46429	100.614
	14	45954	45451	46543	45742	45821	46865	45589	46002	46059	45849	45994	46186	100.040
	15	45696	45810	46076	46059	46419	46389	46225	45607	46219	45572	45663	45822	99.950
	16	46234	46022	46264	46431	46556	46374	46421	46248	46384	46449	46254	46283	100.740
	17	46774	45805	46575	46092	46636	46054	45519	46142	46238	46728	46221	45799	100.499
	18	46276	46150	46047	45847	46209	45682	46157	46416	45738	46177	46286	46244	100.253
	19	46055	46332	46071	46120	46183	46207	45872	46198	46432	46161	46270	45828	100.344
	20	45692	46121	46447	46295	46087	45910	46202	45507	46247	46172	45963	45869	100.123
	21	45891	46281	46439	46076	45879	46406	46512	46321	46509	45947	45741	46148	100.419
	22	46247	45201	45916	46026	46212	46018	45964	45757	46035	45831	45828	45928	99.842
	23	46189	46247	45856	46065	45500	46377	46262	45910	46070	45933	45624	45472	99.940

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2013							20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
7	0	45655	45595	45820	45487	46059	45796	46190	45632	45457	45802	45054	46145	99.433
	1	46184	45879	45847	45971	45867	46043	46069	45459	46384	46113	46641	45689	100.057
	2	45879	45509	45791	46015	45876	46226	45997	45743	45872	46265	46112	46304	99.956
	3	46012	46328	45751	45958	46401	46162	46541	45535	46417	46407	45895	46217	100.325
	4	46131	46313	46513	45929	46344	45485	46110	46555	45720	45896	45631	45911	100.128
	5	46566	46086	46383	45497	46048	45719	45959	46334	45691	45693	45301	46242	99.944
	6	45657	46401	46780	46556	45640	45877	46135	45575	46155	46228	46129	45915	100.221
	7	45882	46481	46881	46370	46530	46913	46229	46234	45914	46579	46778	45235	100.760
	8	46496	46206	46414	46359	46551	46355	46540	47005	46383	46529	46158	46341	100.997
	9	46591	46900	46081	46957	46512	46513	46471	46262	46305	45910	46752	46413	101.058
	10	46504	46522	46513	45806	46658	45940	45939	46137	46201	45856	45687	46093	100.366
	11	46570	46224	46564	46336	45934	46380	46258	45905	46266	46157	46051	46557	100.610
	12	46194	46111	46313	47034	46217	45963	47020	46548	46278	46571	46221	46008	100.842
	13	46442	46605	46052	46307	46636	46159	46488	46238	46305	46162	46116	45940	100.655
	14	45691	46106	46885	46423	45818	46056	45853	46106	45866	46266	46225	45822	100.232
	15	46443	46423	46127	45776	45926	46204	46436	46276	46348	46180	45606	46059	100.357
	16	46243	46238	46235	46210	46135	46191	45656	46077	45688	46260	46093	46600	100.325
	17	46065	45917	46056	45581	46047	45916	45584	46133	46201	45765	46016	46822	100.048
	18	46528	46303	46091	46245	46558	46047	46011	45624	46009	45548	46225	45526	100.161
	19	45948	45810	45682	45879	45963	46456	45758	46063	45738	46024	46331	46088	99.983
	20	46417	45692	45764	45867	45816	46473	46074	46012	46545	46047	46411	46652	100.351
	21	45561	46215	46302	45979	46667	46099	45768	46113	46191	46030	45901	45881	100.159
	22	46257	46353	45774	45537	45611	45707	45661	45743	45842	46445	46166	45692	99.810
	23	45655	46284	45945	46043	45879	47003	46086	46572	45836	45997	46433	46080	100.359
8	0	46004	46619	46059	45684	46421	46166	46409	46073	46081	46478	45998	45993	100.394
	1	45854	46333	46199	46301	46422	46193	45528	46409	46481	45812	45556	46482	100.315
	2	46264	45830	45808	46074	46127	46065	45994	46047	46282	46059	45924	46712	100.245
	3	45943	46174	46447	46027	46624	45888	46032	46095	46248	46283	46006	45990	100.349
	4	45958	45155	46329	45539	45596	45977	45563	45888	46277	46027	46329	46085	99.799
	5	45890	45785	46024	46024	45919	45891	45975	45840	45971	45887	45852	45518	99.773
	6	46015	45895	45696	45531	45965	45711	45367	45683	45662	45904	45637	46103	99.517
	7	46118	46262	45809	46453	45478	45568	46437	45687	45608	46123	45955	45454	99.840
	8	46692	46200	45984	45622	45916	45689	45690	46018	46285	45912	45793	46046	100.003
	9	46763	46562	46425	46087	45945	45505	45344	45937	46551	46486	46034	46446	100.408
	10	45967	45995	45737	46502	46322	45832	46376	45832	45802	46407	45955	46425	100.239
	11	45819	46580	46061	45412	45675	45633	45884	45530	45600	46177	46299	46536	99.886
	12	47209	45654	46429	46122	46116	45697	45792	46090	45924	46177	46633	46381	100.433
	13	46322	45524	46685	46204	46593	45554	45931	46425	46340	46113	46708	46208	100.503
	14	46601	46962	46476	45841	46729	46389	46084	46283	46830	46029	46032	46191	100.836
	15	46199	46096	45341	45664	46735	45942	45764	45649	46218	45985	46161	45409	99.878
	16	45672	46056	46155	46152	46101	46320	46526	46705	46215	45884	46206	46447	100.472
	17	45820	45837	45651	45967	46089	45325	46137	46105	45872	46136	45320	45738	99.668
	18	45680	46228	45872	46336	45739	46278	45961	46533	46043	46502	45679	45606	100.113
	19	46049	46337	46237	46075	45631	45914	46276	46396	46196	46240	45660	46994	100.393
	20	46013	46152	46263	46587	45341	46162	46412	46598	45605	46063	46048	45988	100.253
	21	45535	45699	46072	46054	46382	45581	46182	46077	46498	46081	46286	45905	100.094
	22	45501	45812	46720	46207	45783	45768	46104	46169	45637	45882	46051	45971	99.959
	23	46339	45771	45909	46296	45474	45429	46149	46277	45645	45560	46330	45253	99.746

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2013							20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
9	0	45526	45500	45575	45796	46555	45692	46027	45963	45935	46141	45904	46111	99.801
	1	46161	46120	45976	46139	45954	46126	46029	45843	45797	45964	46404	45277	99.992
	2	45668	45983	45742	45588	45942	46727	45577	46616	45647	45502	46204	46183	99.918
	3	45866	45453	45615	44959	45854	46257	46044	45374	45448	45964	45669	46283	99.448
	4	45466	45796	46320	46036	46035	46090	45579	45874	46375	46351	46161	45961	100.038
	5	45984	46407	45942	45488	46290	45830	45607	46167	46062	46249	46108	46199	100.091
	6	45973	46130	45316	46406	45657	45714	45385	46192	46094	45571	46225	45764	99.745
	7	45631	46016	46066	45926	45688	45837	46253	45929	45837	46136	46042	46333	99.975
	8	45795	46250	45895	46393	46677	46231	46398	45926	46071	46349	46369	46514	100.550
	9	46531	45280	46021	45764	46253	46515	46109	46470	46023	46457	46359	46327	100.412
	10	46111	46609	45993	46175	46615	46014	46279	45850	45944	45772	46423	46150	100.381
	11	46282	46322	45972	46361	46287	46591	45722	46705	46000	46713	46285	45832	100.587
	12	45437	46512	45923	46811	46601	46899	46689	46524	46188	46377	45995	46011	100.749
	13	46036	46559	46220	46248	46090	46346	46368	46854	46170	45969	46157	45925	100.563
	14	45859	46141	46174	46138	45978	45882	45960	46789	45906	46022	45558	45688	100.048
	15	46213	46236	46194	46209	46226	46833	45581	45589	46484	46299	46258	46234	100.458
	16	45978	45858	45636	45543	46474	45500	46615	46265	45697	46243	45553	46152	99.942
	17	45477	46236	46357	46228	46148	45801	46289	46204	45940	45971	45888	45893	100.109
	18	45589	47278	45887	46231	46483	46312	46118	46379	46497	46248	46327	46187	100.671
	19	45737	45692	46173	46393	46141	46600	46211	46149	45553	46131	45791	46473	100.220
	20	46199	45901	46340	46452	45870	45824	46287	46061	46386	46403	45981	46063	100.350
	21	47037	45803	46204	46786	46769	45709	46352	46275	46305	45969	46461	46024	100.700
	22	46310	45413	46675	46052	46237	45779	46459	46246	45731	46678	46312	45710	100.321
	23	46086	45958	46381	46042	46238	46758	45938	45572	45633	46426	46056	46290	100.280
10	0	46622	46161	46156	46703	46023	45974	45983	46389	46852	46431	46353	46103	100.712
	1	46137	46075	46076	46093	45736	46668	46249	45950	46157	45967	45513	45756	100.098
	2	45811	46395	46647	46056	45906	46396	46011	45443	46488	45709	45592	45812	100.078
	3	46133	46127	46502	46486	45685	46180	46039	46371	45985	45590	46336	45985	100.288
	4	46403	45930	46618	45770	45880	46369	46626	46215	46072	45535	46458	45631	100.303
	5	46502	46106	45598	46375	46505	46046	45671	45845	46219	46283	46122	45922	100.247
	6	46470	46723	45911	47298	46290	46695	46364	46127	46487	46311	45867	45910	100.838
	7	46550	45947	46065	46434	45987	46409	46241	46560	45922	46358	46242	46471	100.607
	8	46352	46392	46288	46137	46151	45521	46440	46133	46501	46479	45977	46736	100.593
	9	46486	46701	46073	46234	45994	46295	45950	46083	46113	45678	46176	46527	100.449
	10	46498	46085	46350	46965	46539	46477	45713	46000	46418	45908	46300	46560	100.721
	11	46423	46314	46755	45751	45827	46565	46802	46693	45956	46342	46113	46506	100.764
	12	46771	46288	45985	46812	46245	46015	46266	45773	46480	45894	45599	46064	100.427
	13	46067	46690	45546	46215	46499	46034	45478	46988	45849	46010	45894	46039	100.268
	14	45486	45820	45885	46136	45874	46762	46223	45842	45890	46832	46240	46358	100.274
	15	46280	46147	45945	46098	46453	46877	45222	45903	45591	46145	45572	46084	100.088
	16	46509	46505	46360	45909	45937	45908	46672	46034	46466	46077	45656	45999	100.399
	17	46001	46182	45433	46311	46005	45813	45947	46244	45858	46107	46048	45991	100.019
	18	46021	46319	46055	46236	45728	46171	46613	46156	46469	46619	46128	46000	100.486
	19	46122	46131	46039	45948	46412	46318	46030	46032	46352	47399	45837	46591	100.612
	20	46052	45713	46169	46420	46133	46080	46517	46533	45974	46551	46509	46239	100.554
	21	46453	45986	45865	46284	46027	45760	45675	46542	46056	46200	46469	46367	100.335
	22	46341	45771	46579	46093	46577	45945	46302	46336	46704	46541	46370	46123	100.698
	23	45865	45813	46124	46128	46569	46558	46149	47014	46455	46628	45325	46600	100.615

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2013							20 NM-64		
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
11	0	46308	45875	46201	46391	45557	45506	45615	46432	46285	45803	47046	46330	100.262
	1	46356	45895	46271	46853	46146	45623	45442	46216	46599	45959	46660	46528	100.492
	2	46138	46535	45837	46469	45860	45813	45865	46103	46246	46107	46489	45758	100.251
	3	45900	46723	46573	46594	46567	46389	45945	46220	46151	46288	46099	46562	100.757
	4	45914	46237	45942	46060	46246	46412	46210	46730	46236	46507	46613	46105	100.613
	5	45950	45969	46205	46009	46272	46238	46225	46285	46205	46396	45923	45691	100.278
	6	46257	46366	46532	46038	46551	46562	45935	46177	46358	46326	45968	46090	100.603
	7	45796	45792	46166	46443	46000	45340	46219	45893	46246	46020	45339	46977	100.072
	8	46180	46111	46237	46236	46151	46509	46418	46100	45465	46078	46018	45492	100.210
	9	46709	46264	46068	45900	46258	45958	45408	45868	46017	45777	46144	45979	100.093
	10	46170	46561	46231	46628	46187	46067	46163	45846	46020	46290	46073	46850	100.590
	11	46527	46068	46156	45949	45769	45888	46200	46350	46424	46183	45539	46341	100.283
	12	46253	46466	47018	46272	46416	46560	46077	45954	46322	46197	46374	46197	100.774
	13	46476	45965	45753	45783	46049	46333	45850	46237	46280	45880	46154	45984	100.165
	14	45833	45489	45821	45726	46174	45939	45964	45790	45898	45899	46179	46009	99.799
	15	46372	46768	46096	45965	45743	45623	46112	46329	46547	46118	46337	46438	100.474
	16	45611	46569	45933	45910	46014	46189	46257	45972	45984	46633	45950	46341	100.277
	17	46140	45739	46487	46432	46337	46369	45681	46578	46046	45914	45994	46139	100.366
	18	45682	46343	46059	46088	46181	46812	45780	45766	45796	46142	46483	46266	100.283
	19	46166	46090	45451	46122	46168	45979	46590	46294	46506	46528	46069	46059	100.396
	20	46189	46259	46086	46530	46540	46193	45950	45918	46167	46070	45620	45819	100.273
	21	45699	46091	45656	45760	46275	46513	45796	45666	45982	46214	45946	46022	99.961
	22	45235	46139	45870	46226	45533	46406	46245	46259	46223	46220	45530	46046	100.018
	23	46054	46112	46751	46310	46438	46315	46221	46068	45550	45627	46041	46177	100.332
12	0	45827	46173	46047	45920	46359	46071	46371	46317	45642	45834	46089	46055	100.158
	1	45753	45340	46416	46064	45887	45820	46113	45688	46131	46375	45719	46199	99.941
	2	45633	46079	45896	45779	46253	45646	46096	45562	45708	45739	46378	46129	99.831
	3	45945	46202	45720	45911	46119	45906	46226	45937	45882	46092	45445	45489	99.826
	4	46200	46330	46126	45753	46558	46161	46163	46117	46253	45849	46364	45836	100.340
	5	46094	46226	46099	45646	46372	46077	46094	46068	46022	46088	45802	45758	100.093
	6	46291	45610	45888	45873	45879	45901	45558	46147	46452	46465	46458	46625	100.238
	7	46068	46097	46403	46103	46697	46295	46360	45767	46279	46690	46170	45844	100.533
	8	46466	46400	46437	45855	45991	45564	46646	45695	46263	45966	46203	46044	100.307
	9	45978	45931	46389	45896	45944	45986	46306	46338	45968	46325	46580	46584	100.433
	10	46423	46147	45438	45975	46537	46022	46195	46281	45875	45869	45935	45698	100.102
	11	46030	46058	46124	46126	46449	46310	45980	46333	45893	46215	46131	45934	100.317
	12	45920	46048	45873	45999	46272	46162	46200	45759	46212	45717	46231	46603	100.211
	13	45507	46013	45378	45857	45784	45991	46015	46032	46131	45906	45166	46189	99.662
	14	46426	46183	46237	45631	45775	45687	45847	46133	46203	46176	45988	45425	99.978
	15	46110	45532	46398	46751	45957	45838	46068	45733	46572	46362	46049	45560	100.199
	16	46495	45289	46157	46173	46296	46620	46526	45314	46519	46237	46372	45738	100.345
	17	46078	46576	46016	45916	46190	46359	45644	45767	46678	46012	45724	46751	100.340
	18	46235	46382	46387	46108	46017	46650	46045	45554	46287	45526	46029	45924	100.238
	19	45924	45826	46704	45723	46096	45839	46293	46346	46344	46276	45901	46263	100.308
	20	45807	46403	46115	46214	45656	45986	46566	45959	46099	46203	45988	46202	100.247
	21	46534	45989	46620	45742	45722	45935	45710	45856	45420	46187	46303	46292	100.087
	22	46512	46145	46354	45433	45732	46004	46139	46404	46121	45780	45822	45936	100.100
	23	46295	46557	46078	46020	47001	46421	46419	46223	45300	46004	46833	45574	100.524

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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
13	0	45997	46044	46303	46091	45592	45917	45994	46168	46173	46271	46265	46802	100.323
	1	45952	46454	45249	45878	46501	46131	46258	46158	45798	45964	46149	45493	100.028
	2	45488	46272	45954	46563	46219	46214	46695	45958	45585	46137	46160	46002	100.256
	3	46426	46039	46058	45807	46441	45932	46524	45421	46070	45946	46244	46631	100.309
	4	46163	46197	45696	46463	46033	46073	46589	46305	46147	46580	46033	46350	100.507
	5	45529	45787	45930	46620	45905	45489	46354	46275	46123	45819	46527	45699	100.041
	6	46730	46243	46531	45972	45922	45144	45639	46274	46421	46170	46176	45812	100.218
	7	45536	46450	46036	45976	46568	46332	46129	45787	46291	46049	46386	45747	100.263
	8	45580	46061	45535	46494	46242	46011	46081	46068	45690	46032	46076	46466	100.092
	9	46220	46139	45903	46294	46457	46113	46266	46018	46544	45942	46384	46633	100.558
	10	45628	45210	46059	46711	45680	46034	46754	46437	45381	45613	46091	46184	99.991
	11	46413	46300	46084	46031	46348	45944	45509	46439	46548	46769	45785	45807	100.389
	12	46693	46942	46358	46215	46224	46107	46100	46110	45861	45986	46812	45620	100.579
	13	46194	45471	46735	45863	46132	46185	45972	46614	46430	46219	46332	46595	100.527
	14	46285	45911	46232	45303	46406	46063	45404	45946	45990	45908	45930	45626	99.850
	15	46137	46211	46231	46044	45513	46360	45973	46389	46458	46316	46000	45892	100.307
	16	45699	46247	46234	46697	45800	45944	46547	46058	45843	46176	46536	45789	100.315
	17	45760	46409	45519	45838	45527	46001	45534	46558	46181	46153	45435	45781	99.794
	18	46050	45543	45632	45791	45955	45945	45877	45883	45890	46013	46125	46583	99.901
	19	45640	45780	46162	45729	45773	46173	45677	46004	45929	46392	46129	45619	99.850
	20	46019	45571	46058	46005	46161	45824	46642	45390	46459	45626	46324	45668	99.985
	21	45964	45939	47205	45746	45770	46023	46475	45592	45972	45967	46040	45536	100.072
	22	45895	45776	46120	45619	45401	46471	45900	45664	45887	46390	46194	45777	99.866
	23	46508	46131	46760	45712	46396	45909	45457	45751	46078	45514	45737	46059	100.033
14	0	46285	45884	46078	46039	46207	45668	46380	45831	46065	45818	46331	46451	100.224
	1	45736	45795	45827	45756	46074	45516	45755	45804	45930	46137	46157	46087	99.772
	2	45878	45718	45752	46312	46632	46110	46336	46354	45682	45742	46622	46585	100.342
	3	45933	46929	46262	45951	46398	45927	46272	45701	46289	46419	46227	46087	100.465
	4	45963	45617	46068	46028	46457	46298	46757	46479	45969	46372	46166	46556	100.524
	5	45839	45619	46116	45911	45929	46648	46333	46284	46690	46441	46034	46681	100.487
	6	46009	46145	47105	46409	46511	46243	46613	46348	46140	46262	46262	46518	100.857
	7	46303	46060	46084	45764	46075	46433	46547	46449	46108	46733	46462	46132	100.601
	8	46114	46634	46272	46290	46029	46016	45601	46369	45444	45690	46640	46815	100.377
	9	46538	46495	45976	46018	45848	46348	46159	46434	46129	45976	46372	46126	100.469
	10	45645	47135	46119	46105	45301	46355	45720	45831	46120	46374	45987	46682	100.279
	11	46169	46916	46441	45939	45991	45752	46627	46407	45799	45868	45485	46208	100.320
	12	46450	45700	46318	46055	45622	45913	45445	46585	46594	45444	46283	45866	100.080
	13	46521	46315	45780	46007	45850	46136	46311	45324	45832	46295	46538	46162	100.224
	14	46100	46097	46221	46064	46031	45709	46377	46025	46123	46465	46168	45493	100.189
	15	46092	45606	45647	45403	45827	46536	45727	46533	45447	46175	46451	46427	100.007
	16	46009	46247	46488	46203	46060	46210	45997	46633	46293	46236	45501	46099	100.388
	17	45639	46374	45845	45764	46188	45725	46091	46233	45909	45675	45558	45492	99.758
	18	46029	46018	46074	46127	46668	46179	45986	45784	45396	45917	45420	45929	99.945
	19	46079	46262	46054	47398	46667	46622	46746	46020	45952	45600	46387	46993	100.897
	20	45961	46439	45823	45827	46042	46209	45712	45970	46299	46328	45943	46492	100.219
	21	45713	45976	46169	45929	45960	46401	46779	46505	46337	45584	46680	45570	100.321
	22	46138	46532	45960	45655	46175	45453	45811	45782	46647	45944	46304	45671	100.043
	23	45696	46193	45461	46466	45794	46324	46035	46309	45647	45867	46017	46314	100.052

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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
15	0	46243	46240	45980	45558	46141	46324	46195	46368	46304	45767	46269	45902	100.264
	1	46143	45735	46204	46577	46332	46574	46544	46378	46760	46017	46230	46168	100.694
	2	46406	46024	46148	46021	46080	45945	46319	46215	45980	46139	46431	46262	100.387
	3	45586	46464	46244	46022	46387	46238	46680	46130	46277	46551	45463	46400	100.473
	4	45828	45994	45803	46189	46353	46262	45914	45864	46342	46199	46415	46534	100.338
	5	45949	47067	46490	46263	45894	46240	46039	45669	46070	46342	45951	45878	100.366
	6	45571	46096	45813	46841	46361	45672	46431	45568	46652	45743	46102	46669	100.305
	7	46145	46222	46070	45955	45308	46409	45807	45949	45848	45572	46524	46339	100.057
	8	46322	45718	46127	46701	46565	45618	46489	46614	46582	46067	46369	46216	100.644
	9	46012	46261	46005	46152	46455	45687	45355	46311	46304	46129	45813	46431	100.196
	10	46135	45748	46587	46188	46445	45506	46348	46011	45498	46402	46093	46202	100.241
	11	45859	46410	45912	46169	45607	45879	46774	46384	46120	46622	45908	46229	100.370
	12	46444	46789	46595	46632	46035	46189	45625	46372	46174	45811	46321	46717	100.701
	13	45840	46208	46126	46475	45850	46033	46217	46341	46094	46225	45741	46177	100.271
	14	46360	46160	46003	46283	46546	46201	45678	45870	46222	45751	45811	46101	100.209
	15	45873	46062	46373	45386	45717	45790	46063	46305	45930	46185	46181	45728	99.956
	16	46051	45554	45749	45574	46817	46102	45451	45448	45928	45937	46287	46071	99.843
	17	45992	45866	45851	46665	46334	46025	46102	46233	45769	45420	46196	45417	100.007
	18	45579	46623	46011	46743	46559	46273	46094	45596	45750	45955	46494	45721	100.284
	19	46320	46280	46184	46388	45751	46829	46126	46281	45752	46022	46504	45666	100.411
	20	46002	46319	46647	46403	45550	46061	45987	47097	46013	46253	45992	46309	100.507
	21	46654	45602	46063	46768	46716	46374	45844	45934	46584	46291	46869	46223	100.741
	22	46452	46577	46795	46029	45950	45553	45889	46152	45522	46334	46576	45826	100.330
	23	46226	46554	47249	45731	46052	46747	46250	46695	46730	46187	46464	46031	100.921
16	0	46649	46419	45461	45563	46360	45115	46565	45940	46100	46909	46314	46593	100.394
	1	46417	45798	46127	45892	46124	46210	45876	46287	46236	45794	46194	46096	100.221
	2	45838	46852	45814	45993	46487	46380	45884	45964	45974	45795	45746	46370	100.229
	3	45895	46466	46344	46013	46049	46340	46364	46112	46556	46653	46049	45556	100.464
	4	46336	45853	45848	45776	46343	46617	46100	46415	46365	46174	45467	46304	100.320
	5	45751	46346	46057	46575	45604	45958	46511	45644	46220	46234	46336	45124	100.096
	6	46311	45891	46360	45835	46021	45533	45747	46392	45874	46265	46437	46001	100.151
	7	45925	45963	45975	46543	46312	45699	46305	46437	45563	46509	46069	45911	100.250
	8	45734	46286	46049	45796	46559	46620	45991	46049	45928	45401	46164	45724	100.085
	9	46071	46757	45613	46045	46145	46388	46475	46169	46583	46165	46236	46074	100.523
	10	45871	46209	46346	46180	45985	46001	46377	45844	45848	45081	46011	46612	100.097
	11	45775	46045	45624	46025	45864	45635	46195	45884	46182	45695	46197	45598	99.798
	12	46551	46282	46007	46105	46128	46271	46100	45634	45936	46020	45809	45413	100.077
	13	46326	45927	45675	46226	45761	45778	45562	45907	45734	45457	46038	45425	99.635
	14	45786	45673	45804	46640	45847	45693	46258	46022	45695	46177	45179	45913	99.792
	15	45714	46286	45633	46416	46626	46013	45733	45815	45575	46204	46535	45867	100.106
	16	45529	46212	46190	46127	45877	45706	45694	46160	45754	45620	46084	45548	99.759
	17	46410	46251	46620	45996	46319	45944	46583	46676	45765	46162	45835	45728	100.445
	18	46026	46410	46004	45966	46513	46145	46200	45557	45334	45753	46052	46120	100.045
	19	46779	46548	46123	46411	45700	45653	46115	45632	45892	45313	45394	45632	99.884
	20	45640	46149	45948	45664	45792	45626	45569	45981	46043	45316	45026	45451	99.343
	21	46025	46164	45466	45643	45092	45809	45617	45733	45653	45610	45501	45505	99.273
	22	45995	45026	45306	46036	45277	45292	46211	45948	45836	45840	45059	45497	99.183
	23	46089	46329	45707	45654	45569	45230	45734	45140	45821	46263	45220	44892	99.241

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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
17	0	45659	46031	45920	46602	45784	45168	45804	45570	45809	45551	45723	45958	99.591
	1	45600	45790	45689	45913	46044	45682	45949	45460	45824	45134	45147	45721	99.297
	2	45788	45510	45336	45448	45379	45845	45585	45679	45485	45669	45747	45511	99.121
	3	46065	46211	45277	46733	45609	46073	45066	45524	45621	45502	45648	45822	99.514
	4	45535	46065	45427	45757	45759	45438	45534	45092	45706	45979	46083	45658	99.311
	5	45535	45504	45852	45388	45746	46101	46036	45372	44994	45345	45969	45380	99.165
	6	45308	45299	45238	45435	45261	45203	45964	46199	45356	45720	45683	45464	98.966
	7	45015	45509	46334	45962	45833	45657	45479	46022	45956	44958	45319	45528	99.228
	8	45872	44921	44985	45811	46074	46021	45909	45313	45737	45421	46271	46021	99.370
	9	45128	45453	45976	45508	46227	45816	45861	45727	45907	46139	45538	45824	99.505
	10	45713	45954	45530	45817	45584	45164	45335	45982	45877	45463	45290	45603	99.180
	11	45910	45971	45938	45175	45553	45610	45465	45970	45720	45252	45025	46000	99.231
	12	45781	45700	45875	46172	45816	45334	45277	45571	45754	46162	45625	45729	99.449
	13	45641	45377	45956	45904	46332	45787	45658	45981	45795	45096	45449	45752	99.437
	14	45524	45272	45317	45584	45285	45610	45263	44932	45916	46308	46022	45581	99.055
	15	45392	45836	46432	45713	46099	46244	45806	45871	45712	45710	45459	45329	99.596
	16	45408	45550	45958	46219	45804	46093	45549	46066	45709	45775	46216	46045	99.738
	17	46444	46255	46686	45769	45992	45831	46125	46173	46022	46383	46235	46010	100.379
	18	45749	46509	46108	45405	46077	45378	46121	45828	45893	46275	45745	45964	99.859
	19	46169	45977	46492	45815	46161	45986	46264	46117	46026	45372	46731	45737	100.184
	20	45518	45654	46353	45411	45710	45798	46140	46437	46096	46047	46222	45751	99.873
	21	45640	45556	45580	45972	46139	45419	45533	46025	45669	45479	46079	45667	99.443
	22	45923	45746	45722	46140	45712	45968	46088	45542	45632	46066	45723	45705	99.662
	23	45643	46271	45593	45230	46278	45450	45372	45091	45593	45874	45458	45146	99.124
18	0	45213	45451	45654	44979	45790	45740	45941	45396	45786	45444	45206	45386	98.937
	1	45547	44890	45999	45825	45641	45045	45415	45794	45533	45421	45717	45326	98.971
	2	45136	45303	45712	45037	45695	45326	45579	45555	45195	45370	45227	45253	98.651
	3	45937	45586	46099	45570	45481	45421	45791	45603	45531	45751	45980	45225	99.301
	4	45629	45389	45687	45509	45847	45160	45895	45334	45628	45012	45998	45069	98.971
	5	45072	45526	46077	46159	44960	46207	46127	45649	45660	45433	45992	45262	99.328
	6	45554	45497	45764	45199	45400	45148	45657	45707	44794	45995	45292	45668	98.884
	7	45875	45669	45542	45558	45129	45347	45663	45351	45593	46047	45313	45833	99.110
	8	45408	45421	45643	46357	45950	45503	45613	45302	46118	45375	45645	45829	99.335
	9	45295	45837	46141	46196	46452	45653	45299	45530	45989	45908	45872	45825	99.667
	10	45416	45811	45664	45358	46410	45752	45566	45515	46199	45513	45851	46260	99.544
	11	45934	45166	45639	45355	45535	45651	45905	45665	45847	45640	45077	45876	99.177
	12	45751	45859	45521	45852	45841	45921	45628	46284	46189	45874	46090	45828	99.784
	13	45251	45964	45681	45465	45708	45359	46251	45229	45771	45273	45589	45487	99.129
	14	46475	45510	45583	46807	45806	45976	45841	45879	45363	45698	45710	45662	99.724
	15	45266	45786	46047	46050	45600	45956	45842	45483	45408	45617	45916	45758	99.437
	16	45728	45783	45347	45438	45521	45822	45617	45936	46089	45448	45934	45816	99.392
	17	45738	46147	44581	45568	45432	44953	45060	45513	45602	45572	45483	45689	98.823
	18	45607	45353	45686	45683	45293	45088	45644	45322	45762	45842	45262	45898	99.022
	19	45280	46510	45705	45745	45334	45291	45324	44948	45939	45464	45363	46479	99.193
	20	45681	45731	45930	45613	45088	46121	45886	45842	46002	45678	45908	45452	99.474
	21	46106	45543	45414	45645	45730	44823	45585	45320	46004	46173	45978	45652	99.301
	22	45692	45717	45560	46583	45405	46173	45325	45592	45644	45899	45790	45897	99.537
	23	46060	45067	45231	45856	45476	45343	45435	45305	45607	46050	45858	45453	99.078

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2013					20 NM-64				
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
19	0	45183	46063	45984	45751	46052	45595	45369	45167	45598	45635	46046	45757	99.339
	1	45736	45606	45895	45470	45449	45592	45309	45845	45848	45316	45825	45628	99.218
	2	45820	45121	45150	45485	45974	46450	45245	45792	45813	45770	45717	45954	99.358
	3	45639	45640	45922	45609	45542	45128	45504	46564	46341	45636	46155	46177	99.642
	4	46442	46508	45928	45305	46383	45759	45312	45713	46069	46284	46613	44940	99.895
	5	45681	45459	45785	45776	45874	45399	46116	46390	45757	45900	45857	46018	99.670
	6	45261	45596	45553	45496	45807	45234	45558	45610	45121	45430	45986	45735	99.013
	7	45908	45429	46091	46020	45962	46055	45921	45401	46158	45523	46005	45897	99.735
	8	45801	45508	46094	45356	45370	45853	45228	45838	45690	45848	45771	46508	99.462
	9	45410	45722	45890	46586	45943	45890	46102	46244	45688	46285	45443	45441	99.784
	10	46320	46091	46134	46332	46013	45978	46549	45608	46670	46200	46007	45822	100.343
	11	46335	46014	45593	46223	46240	45886	45817	45649	46122	46332	46429	45844	100.118
	12	45875	45817	45815	45818	45672	46499	45854	46583	46711	45705	45307	45796	99.931
	13	45872	46296	46091	45932	46005	45633	45641	45777	46193	46210	46128	45872	99.967
	14	45882	46001	46395	46426	45756	46262	46700	45912	45602	46188	45772	46033	100.199
	15	45656	45986	45992	45943	45628	45662	46408	46131	45848	45939	46386	46216	99.993
	16	46395	45618	46092	46040	46506	45968	45565	46170	45921	45617	46385	46075	100.094
	17	46466	45959	45903	45386	45489	45633	46272	45861	45606	45919	45918	46090	99.759
	18	45498	46119	46290	46386	45677	45594	45781	45896	46246	46207	46113	46010	99.997
	19	46385	46241	45759	45933	45986	46536	45861	45360	45198	46290	45484	45942	99.845
	20	45705	45989	46048	45626	45974	46011	46048	45347	45306	45422	45600	45667	99.440
	21	46462	45196	45852	45837	45387	45476	46095	46021	45483	46086	46011	45301	99.524
	22	46114	46224	45849	45702	45728	46216	45759	45459	45717	45691	45909	45323	99.612
	23	45952	45775	45128	46083	45557	46134	45512	46660	46006	45176	45562	45636	99.519
20	0	46243	44968	46189	45673	45240	45777	45441	45961	45747	45831	45680	45272	99.315
	1	45373	45840	45297	45242	45637	45714	45535	45723	45742	45377	45502	45447	99.021
	2	45051	45291	45533	45108	46354	45753	45920	45543	45766	45590	45856	45466	99.166
	3	45586	45619	45521	46011	45621	45641	46414	45380	46080	45837	46067	45874	99.605
	4	45837	45923	45447	45375	46042	46101	46314	45657	45685	46042	45357	45390	99.518
	5	45917	45588	46186	46296	45690	46024	46103	45491	45811	45766	46017	46352	99.893
	6	46133	44869	45438	45508	45953	46439	46074	45712	46130	46164	45830	45994	99.712
	7	45652	45916	46107	45649	46021	46030	46166	45874	45613	46130	46460	46302	100.016
	8	46145	45940	46048	45306	45352	45974	46337	45311	45758	45911	46194	45880	99.696
	9	46676	45688	46127	45538	45909	46147	46119	46245	45813	46296	46209	46556	100.270
	10	46422	46164	45761	46272	46676	46303	46508	46100	46130	46195	46195	46182	100.557
	11	45920	45854	45863	46170	46947	46136	46482	46658	46140	45972	46217	46226	100.499
	12	46343	46326	46008	45943	46530	46236	45931	45735	45728	46224	46234	45969	100.249
	13	46182	45154	46150	46453	45996	46322	45728	46009	45593	46171	46148	46314	100.071
	14	45947	46306	46259	45958	45803	46625	46778	46292	46124	46652	45225	46394	100.459
	15	45801	46275	45796	45882	45154	45678	45731	45673	45825	45456	45760	45620	99.423
	16	46297	45971	46206	46429	45620	46097	45509	45697	45501	45464	46100	46130	99.853
	17	45099	45924	46139	45609	46341	45877	45936	45773	45282	46137	46475	46343	99.837
	18	45843	46324	45656	46002	46179	46084	45721	45798	46121	46298	45634	46218	100.008
	19	46250	46498	45551	45863	46373	45622	46291	46430	45797	46252	46385	45870	100.244
	20	46236	46030	45691	45878	45886	45928	46330	44961	45234	46228	45691	45878	99.663
	21	45911	45146	46127	45377	46011	45679	45288	46083	45284	46440	45630	46281	99.534
	22	45652	45731	46276	45498	45720	45658	45435	45474	45594	45854	45384	45581	99.279
	23	46055	45970	45924	45292	46014	46057	45627	45305	44848	45443	45472	45451	99.207

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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
21	0	45434	45529	45465	46125	45799	45995	45866	45612	45511	45441	45265	45914	99.293
	1	45707	46000	45776	45941	45359	45943	45443	45540	45845	46169	45812	45283	99.454
	2	46131	45900	45556	45534	45851	45592	46363	45546	45029	45260	46007	45418	99.339
	3	45517	46186	45644	45430	45639	46650	46039	45940	46308	45498	45703	46677	99.892
	4	46104	46199	45796	45844	45461	46031	45363	46120	45875	45124	45996	46056	99.662
	5	46132	45548	45651	45807	45701	45473	45397	45357	46028	46205	45932	46013	99.531
	6	45433	45931	45825	45653	45967	46091	45464	45983	45514	45819	45274	45835	99.449
	7	45816	46194	46036	45931	46036	45750	45897	46693	46126	45487	46131	46457	100.131
	8	45597	46300	45407	45642	46145	45649	46327	46029	46603	46613	46204	45544	100.041
	9	46477	46111	46043	45726	46021	46066	45722	45757	45762	45106	45794	46578	99.879
	10	45639	46024	45863	46470	46551	46048	46099	46067	45710	45893	45993	45602	100.023
	11	46070	45807	45775	46050	45652	46337	45879	45840	46152	45691	45932	46152	99.911
	12	46539	46208	46404	45371	45535	45971	45923	45554	46603	46169	45977	45957	100.069
	13	46514	45411	45709	46136	46024	46564	46082	46013	46105	45630	45904	45400	99.938
	14	45921	46167	46002	45691	45610	45902	46031	45819	45734	46588	45692	46046	99.886
	15	46004	45852	46069	45498	45990	46231	45914	45825	46092	46442	45694	46185	99.993
	16	45377	45713	46034	46303	45890	46261	45583	45765	45599	46520	46147	45993	99.883
	17	45842	45576	46126	45930	46129	45243	46496	45900	46580	45719	46481	46093	100.051
	18	46158	45853	46386	46160	45931	45316	45748	45942	45217	45677	45990	45392	99.626
	19	46384	45786	46482	46753	45454	45896	45591	45873	45810	45466	46168	45350	99.851
	20	45783	45319	45831	45861	46034	45486	45738	46080	46083	45845	45650	45834	99.585
	21	45808	45490	45892	45632	46319	45972	45525	45996	46018	45303	46089	45996	99.675
	22	45601	45466	46058	45557	45482	45440	46074	45786	45423	45399	45228	45845	99.190
	23	46239	45393	45909	46159	45991	45630	45497	45703	45212	45157	45588	46409	99.466
22	0	45544	45625	45568	45896	46095	45576	45636	46023	46291	45955	46317	45985	99.755
	1	45361	46213	45908	45587	45687	45651	45052	45595	45612	45677	46170	45495	99.307
	2	45319	45626	45788	45648	46007	45846	45492	46156	46025	45787	45648	46017	99.552
	3	45705	46191	45725	45770	46038	45562	45803	45631	45814	46087	45958	45862	99.694
	4	45873	45297	45758	45846	45867	45874	45698	45266	45841	45237	45559	46090	99.342
	5	45883	45560	45940	45951	45724	45807	45549	45546	45251	45787	45769	46078	99.458
	6	45505	45533	45917	45763	45322	45305	46286	46131	46203	45677	45706	45828	99.518
	7	45852	45504	46071	45799	46253	46233	45991	46029	46051	46503	45549	45776	99.959
	8	46081	45943	46075	46067	46306	45972	45962	46152	45690	45441	45592	46120	99.921
	9	46258	46126	45700	45712	46506	45880	45884	46316	45127	45603	45767	46342	99.889
	10	45329	45593	45948	45859	45885	45961	45891	46187	46086	46040	45982	46125	99.829
	11	45545	45935	46441	45889	46094	46291	46484	45770	46265	45962	45759	46115	100.131
	12	45994	45815	45840	46280	46256	45900	45785	45784	46554	46210	45997	46323	100.164
	13	46331	46273	46083	46069	46059	46129	46581	45876	46032	45827	45817	45828	100.194
	14	45798	46571	45880	46365	46248	45862	46061	46101	45646	45912	46227	45756	100.108
	15	46128	45483	46109	45870	46046	46264	45463	45772	45907	45838	45919	46136	99.837
	16	45880	45925	45639	45695	46119	46204	46021	46014	46301	46025	45298	46476	99.957
	17	45399	46680	45798	46282	45735	46068	45530	46200	46189	46277	45829	45461	99.930
	18	45460	45625	46101	45612	45831	46186	45804	46143	46148	46210	45558	46024	99.795
	19	45541	46317	45929	45451	45723	45574	45989	45866	46513	46063	45531	45723	99.708
	20	45918	45782	45389	46043	44995	46274	45833	45906	45612	46088	45736	45612	99.521
	21	45918	46586	45764	45876	46391	45771	45061	46102	45850	46450	45557	45894	99.889
	22	45700	45420	45324	45796	46108	46158	45637	46354	46084	45809	45881	45798	99.680
	23	46203	45528	45872	45598	46078	45402	45578	46185	45336	46111	46086	45517	99.577

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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
23	0	45992	46321	45619	45936	45908	45378	45727	45815	45521	45753	45925	45767	99.614
	1	45849	45223	45841	45420	45879	45244	45792	45548	45594	46218	45497	45496	99.233
	2	45903	45552	45333	45590	46049	46112	45850	45676	45153	45914	45901	45986	99.490
	3	45358	45565	45694	45869	45860	45951	45532	45292	45289	45689	45943	45322	99.190
	4	45764	45829	46089	45909	45646	45963	45855	46537	46097	45926	45384	45882	99.828
	5	45985	46337	45707	45401	46470	46047	45942	45910	45691	46080	45982	45452	99.850
	6	45625	45706	46040	45807	45628	45620	46001	46393	45565	45650	45685	46559	99.718
	7	46153	45468	46323	46463	46200	46097	45615	45633	45759	45773	45736	45755	99.845
	8	46189	45554	45832	45702	46055	46347	45887	45629	45766	45971	45659	46329	99.834
	9	45548	45737	45753	46076	45912	46012	45638	45842	45781	45880	45788	45788	99.624
	10	45776	45956	45560	45879	45712	45901	45857	45951	45990	45915	45747	45779	99.672
	11	45974	46142	45654	45237	46193	45700	46052	45459	46438	45683	45738	46088	99.735
	12	45930	45994	45575	46023	46252	46201	46035	46055	45928	45853	45543	45690	99.863
	13	46317	46312	45859	45759	46401	45856	45636	45702	45489	45789	45703	45276	99.686
	14	46087	45801	45775	46371	45830	45656	45318	46414	46182	45886	46062	45755	99.874
	15	45665	45686	45592	45717	46036	45716	46183	46468	45331	45441	45570	45485	99.466
	16	45751	45080	45822	45489	45881	46511	45885	46319	45961	45969	45954	45717	99.729
	17	46487	46251	45852	45700	45612	45683	45734	45679	45813	46057	46073	46052	99.848
	18	46107	46073	45941	45449	46229	46476	45779	45802	46143	46293	46291	46365	100.202
	19	45616	46289	46221	46075	45723	45794	45915	46142	46712	45717	45885	46010	100.049
	20	45996	45927	45816	45863	45677	45716	45522	45934	45523	46088	46495	46129	99.792
	21	46145	45717	46378	45046	45792	45084	45836	45608	45687	45924	45441	46163	99.454
	22	45904	46083	45306	45783	46005	45927	45874	46001	46394	45242	45705	45596	99.635
	23	45904	45288	46063	45759	45898	45687	45397	46015	45797	45647	45369	46531	99.551
24	0	45477	45811	45794	46133	45734	45640	45855	45869	45699	46066	45917	45235	99.539
	1	45775	46382	46204	44985	46510	45343	45049	46007	45884	45617	45814	45892	99.570
	2	46047	46504	46205	46636	45930	45460	45369	45930	45893	46215	45828	46136	100.058
	3	46405	46033	45651	46027	46112	45885	45731	45768	45570	45502	45570	45407	99.607
	4	45909	45674	45771	46244	46411	45997	45592	45642	45468	45616	46340	45696	99.733
	5	45374	45910	45921	45686	45904	45335	45854	45549	46405	45381	45407	45736	99.389
	6	45411	45570	46165	45570	45911	46189	45167	45836	45719	45891	45329	45757	99.399
	7	45921	45602	45812	46097	45588	45989	46042	45483	45404	45513	45991	45786	99.528
	8	46495	45823	46283	45752	45905	46078	45300	45759	45777	45809	45905	45470	99.733
	9	45936	45979	46017	45043	45849	46602	46413	45479	46588	46103	46246	46070	100.089
	10	46360	46078	45987	45751	46117	45845	46119	44827	46362	46492	45112	45966	99.852
	11	46173	46038	45779	46028	45846	46484	45813	46009	46436	45969	46260	45692	100.126
	12	45861	46050	46313	45562	46050	46106	46031	46204	46342	46101	45860	45674	100.058
	13	46441	46434	46440	45717	46121	45766	46016	45385	45735	45873	45843	45588	99.914
	14	45931	46305	45741	45879	46084	45842	46660	46223	46147	45911	45879	45423	100.035
	15	46206	46351	46280	46221	45799	46430	45540	46098	46284	45750	46171	45867	100.212
	16	45819	45804	46043	46198	46262	46488	45702	45799	46571	45606	45516	45804	99.961
	17	45433	45966	46002	45673	45758	45520	45833	45968	45550	46187	45715	45577	99.519
	18	45784	45341	45841	45685	46224	45918	46484	45618	45873	45936	45264	45595	99.589
	19	45753	46136	46240	46309	46101	46029	46057	45712	46034	45510	46059	45685	99.962
	20	45889	45946	46469	46668	45776	45067	46685	45725	46203	45888	46341	45533	100.065
	21	46029	46454	46164	46230	46510	46138	45316	45565	45671	46384	45546	46445	100.112
	22	46003	45922	46110	46149	45843	45924	45925	46184	45963	46079	45666	45664	99.927
	23	45812	45441	45528	45744	45502	46358	46130	45999	46298	45791	45997	45594	99.703

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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
25	0	46216	46336	45744	46211	45530	46222	45675	45713	45646	45741	46312	45696	99.859
	1	46329	46135	45831	45841	45803	45897	45524	46072	45283	46075	45546	46013	99.731
	2	45940	46024	45774	46243	45670	45823	45799	45658	45820	45945	45328	46086	99.688
	3	46154	45456	45952	45596	46285	45972	45988	45700	45729	45556	45584	45834	99.633
	4	45997	46083	46077	46094	45294	46180	45355	45926	44606	46064	45617	45801	99.504
	5	46835	45379	45360	45921	45273	45705	46190	46091	45275	45260	45629	45987	99.469
	6	45661	46294	46192	46068	46457	46405	45596	45420	45593	46124	46108	46273	100.065
	7	46329	46313	46069	45665	46465	45721	46252	45220	45978	45790	45850	45782	99.928
	8	46564	45957	45981	45402	46117	45640	45885	46176	46011	45527	45744	46158	99.878
	9	45753	46159	46141	45830	45715	45891	45778	45609	45974	46053	45760	45398	99.679
	10	45970	45557	45439	45759	45455	45991	46284	45919	45573	45852	45730	46186	99.617
	11	45718	46402	46038	46032	46096	45679	46003	45806	45308	45977	46129	46308	99.939
	12	45955	45801	46034	45796	46310	45850	45696	46127	45686	46132	45679	45773	99.820
	13	45491	45591	46285	46285	45674	45776	44984	45757	45731	46271	45469	46297	99.597
	14	45634	46326	45821	45251	45680	45731	45747	46123	46096	45229	45256	45366	99.353
	15	45975	45373	45742	45135	45987	46509	45895	46068	45312	45728	45690	46108	99.581
	16	46144	45938	45707	46346	46030	45618	45117	45416	46116	45506	45991	45559	99.575
	17	45669	45650	45624	45145	45936	45834	45941	45446	45315	46019	45990	45566	99.329
	18	46026	45773	45842	45179	45265	45308	45854	45130	45975	44961	46079	46273	99.245
	19	45267	45425	44977	45748	45010	45545	45351	45725	45915	45567	45666	45899	98.960
	20	45444	46183	45334	45561	45937	45379	45420	45434	45059	45520	45647	45635	99.043
	21	45971	44976	45563	46410	45135	45737	46226	45386	45593	45741	45422	45518	99.247
	22	46070	45500	45362	45375	45567	45780	45737	45477	45222	45259	46098	45894	99.186
	23	45525	45641	46077	46216	45417	45506	45855	45685	45513	45947	46093	45548	99.491
26	0	45311	45979	45576	45340	45833	45823	45428	45562	45848	45787	45371	46134	99.302
	1	45830	45606	45867	45703	45677	45444	45694	45855	46162	45628	45796	45431	99.431
	2	45754	45359	45821	46012	45656	45206	45428	45596	46166	45325	45764	45363	99.206
	3	45733	45546	45564	45824	45953	45699	45776	45994	45828	45922	45049	45202	99.322
	4	45716	45130	45705	45283	45388	46008	45794	46021	45514	46483	45949	45542	99.402
	5	45528	45190	45555	45812	45764	45935	45554	45699	46022	45426	45131	45670	99.176
	6	45671	45670	45327	45650	45712	45165	45965	45532	45257	45937	46162	45430	99.211
	7	46212	45497	45422	45845	45390	45712	45831	45626	45255	45799	45194	45679	99.208
	8	45877	45754	45719	46094	45985	46542	45153	45383	45809	46261	46321	46260	99.878
	9	45942	45325	45358	45224	46559	45190	45706	45299	46195	46054	45829	45894	99.409
	10	46423	45514	45235	46188	45296	44921	45935	45491	45781	45014	46279	46049	99.329
	11	45312	45805	45482	45427	46296	45978	45196	45412	45472	46049	45967	45708	99.324
	12	45908	45637	45915	46307	45091	45773	45430	45710	45232	45899	45447	45733	99.321
	13	46506	45512	45628	45803	45868	45661	46226	45845	46015	45690	45988	45897	99.783
	14	45990	45907	45249	46009	46031	45875	46400	45796	45635	45489	45878	46383	99.784
	15	45965	46135	45587	45633	46255	45953	45942	45523	46325	45831	46110	46033	99.902
	16	46076	46185	46182	45427	46533	46046	45535	46046	45795	45754	45871	46045	99.939
	17	45883	46380	45749	45501	45712	46362	45887	45996	46694	45518	45675	45563	99.835
	18	45587	45496	45473	45752	45850	45958	45457	46202	45433	45831	46137	45846	99.491
	19	45854	45655	45659	45873	45969	45319	45675	45821	45666	45746	45486	45666	99.376
	20	45699	45905	45763	45428	45875	46133	45987	45778	45758	45519	45484	45730	99.497
	21	45439	46133	46191	45008	45775	45511	46267	45517	45949	45931	45653	46223	99.594
	22	46215	46124	45983	46220	45533	46832	45443	45892	45711	46020	46323	46157	100.112
	23	45297	45395	46102	45173	45890	45459	45975	45543	45831	46044	44986	45419	99.145

		INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2013				20 NM-64					
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
27	0	45342	46127	46000	45938	45646	45048	46057	46251	45076	45807	45516	45545	99.373
	1	45962	45351	45769	46000	45923	45662	46029	45745	45754	45752	46135	45687	99.626
	2	45835	46095	45719	45537	45611	46092	45266	45793	46515	45399	45333	45278	99.391
	3	45528	45749	45174	45541	46007	45725	46287	45148	45791	45715	46124	45268	99.316
	4	45506	45823	45464	45161	45554	45618	45351	45438	45620	46571	46161	46078	99.368
	5	45757	45518	45635	45715	45286	45467	45964	46153	45826	44664	45359	45157	99.034
	6	46264	45902	45691	45674	45965	45498	45754	45491	45417	46256	45599	45510	99.491
	7	45844	46179	46606	45470	45877	45827	45520	45734	45586	46059	45932	46220	99.823
	8	46054	45879	46147	46046	45440	45912	45781	45866	45663	45762	45736	46179	99.752
	9	46031	45398	45945	46287	46063	45499	45829	45250	45551	45700	46026	45799	99.555
	10	45617	46019	46263	45750	46140	46285	46106	45849	46138	45944	46111	45673	100.011
	11	45496	45691	46064	46262	45823	45871	45946	46197	45847	45570	46155	46546	99.934
	12	46172	46423	46027	45896	45410	45903	46145	46222	46221	46024	46370	46486	100.266
	13	45608	46016	45936	45771	45710	45995	46444	45677	46266	45362	46679	46180	99.966
	14	46123	46407	46108	45771	46130	45743	46655	45641	46061	46787	46033	45947	100.285
	15	46321	45956	46037	46324	45362	45553	46037	45818	46136	46219	46053	45496	99.906
	16	45817	46344	45816	45502	46229	46032	45800	45957	45859	45690	45574	45537	99.696
	17	45665	46247	45230	45690	46299	46183	45437	46205	45706	46017	45362	46160	99.704
	18	45710	45812	46809	46150	46133	45825	45547	45861	45433	45729	45221	45790	99.672
	19	45882	46065	45749	45138	45350	45778	45638	45349	45733	45428	45893	45511	99.217
	20	46134	45680	44956	45381	45611	45789	45651	45805	45804	45452	45480	45564	99.180
	21	46433	45217	45603	45516	45761	46144	45918	45246	45503	45101	46629	45462	99.402
	22	45428	45274	46173	45737	45611	45614	46162	45727	45609	45546	45307	45352	99.222
	23	45607	45333	46137	46518	46125	45259	45540	45465	45629	45303	45791	45857	99.408
28	0	45431	45872	45746	45049	45565	45810	45645	45595	45511	45306	45737	46042	99.181
	1	45554	46019	45861	45183	45002	45800	45539	45301	45894	45254	46093	45521	99.128
	2	44953	45608	45670	46407	45748	45800	45295	45663	45289	45982	45169	46212	99.269
	3	45260	45490	45404	45333	45903	44708	45844	45818	44973	44861	45531	45567	98.706
	4	45026	45985	46061	45483	45094	45652	45350	45322	45663	46038	45957	45655	99.176
	5	45721	45397	45339	46039	45522	45893	45777	45982	45236	45295	46421	45132	99.261
	6	45497	45973	45965	45360	45910	45841	45949	45355	45785	46163	45401	45861	99.498
	7	46132	46171	45360	46293	45595	46000	45562	45686	45883	46198	46469	45660	99.851
	8	46128	46776	45640	45935	46320	45787	45364	45904	45809	45947	45665	45671	99.839
	9	46277	46058	46124	45682	46283	45449	46441	45502	45945	45658	46153	45485	99.859
	10	45916	45569	45384	46552	46201	45876	46126	46534	45727	45955	46070	46197	100.050
	11	46068	46044	45114	46166	46161	46978	46231	46847	45798	45634	45812	45879	100.163
	12	46384	46057	45828	45865	45663	45954	46007	46151	45928	46600	46315	46602	100.276
	13	45321	45327	45867	46184	45386	46065	46155	46529	46289	46464	46288	45832	99.977
	14	46129	45697	45511	46304	46172	46188	45843	45571	45758	45694	46067	46118	99.859
	15	45400	45469	46293	45572	45339	46082	46600	45456	45826	45288	45611	45556	99.394
	16	46278	46096	46278	45896	45102	45954	45617	45320	45527	45604	45723	46138	99.583
	17	45327	45014	45367	45142	45723	45561	45498	45938	45535	46191	45736	45796	99.093
	18	45401	45152	45763	45258	45808	45966	45522	45627	45520	45707	45675	45869	99.173
	19	45905	45713	45770	44873	46047	46042	45508	45236	45343	45912	46215	45283	99.278
	20	45937	45693	45512	45580	45946	45795	46307	45726	45918	45469	46072	45702	99.606
	21	46101	45136	45567	45177	45276	45510	45725	45968	45180	45589	45391	45329	98.934
	22	45640	45717	45627	45550	45678	45594	45986	45945	45729	45957	46233	45714	99.554
	23	46172	45887	45671	45899	45596	45173	45562	44717	45981	45665	45386	45590	99.178

S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2013														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
1	0	1019.51	1019.43	1019.30	1019.14	1018.94	1018.81	1018.74	1018.78	1018.80	1018.74	1018.75	1018.70	1018.94
	1	1018.55	1018.48	1018.39	1018.23	1018.16	1018.18	1018.26	1018.23	1018.15	1018.16	1018.18	1018.07	1018.25
	2	1017.90	1017.78	1017.67	1017.62	1017.63	1017.53	1017.40	1017.35	1017.33	1017.34	1017.37	1017.31	1017.52
	3	1017.18	1017.10	1017.18	1017.22	1017.25	1017.29	1017.19	1017.11	1017.05	1016.95	1016.98	1016.98	1017.12
	4	1016.87	1016.79	1016.89	1017.06	1017.03	1016.91	1016.84	1016.78	1016.72	1016.74	1016.69	1016.53	1016.82
	5	1016.42	1016.38	1016.27	1016.20	1016.33	1016.58	1016.76	1016.83	1016.82	1016.75	1016.78	1016.93	1016.59
	6	1017.04	1017.04	1017.02	1017.04	1017.00	1016.91	1016.83	1016.84	1016.86	1016.79	1016.75	1016.74	1016.90
	7	1016.77	1016.76	1016.74	1016.71	1016.62	1016.62	1016.68	1016.68	1016.62	1016.65	1016.72	1016.68	1016.69
	8	1016.71	1016.74	1016.68	1016.66	1016.66	1016.60	1016.58	1016.61	1016.66	1016.67	1016.65	1016.63	1016.65
	9	1016.59	1016.60	1016.61	1016.57	1016.57	1016.49	1016.38	1016.33	1016.29	1016.31	1016.33	1016.28	1016.44
	10	1016.23	1016.27	1016.31	1016.35	1016.34	1016.30	1016.26	1016.09	1015.90	1015.77	1015.69	1015.65	1016.10
	11	1015.51	1015.35	1015.34	1015.38	1015.31	1015.13	1015.05	1015.06	1015.04	1014.98	1014.93	1014.86	1015.16
	12	1014.74	1014.56	1014.44	1014.37	1014.25	1014.12	1013.98	1013.83	1013.70	1013.57	1013.42	1013.33	1014.02
	13	1013.29	1013.29	1013.36	1013.42	1013.43	1013.39	1013.28	1013.18	1013.16	1013.08	1012.98	1012.95	1013.23
	14	1012.86	1012.75	1012.69	1012.55	1012.45	1012.47	1012.41	1012.33	1012.36	1012.35	1012.29	1012.21	1012.47
	15	1012.12	1012.08	1012.01	1011.97	1011.89	1011.76	1011.79	1011.81	1011.77	1011.70	1011.64	1011.64	1011.85
	16	1011.60	1011.53	1011.49	1011.39	1011.35	1011.37	1011.30	1011.25	1011.22	1011.09	1011.02	1010.97	1011.30
	17	1010.93	1010.97	1010.96	1010.85	1010.80	1010.81	1010.76	1010.75	1010.73	1010.72	1010.66	1010.65	1010.80
	18	1010.65	1010.52	1010.54	1010.44	1010.31	1010.33	1010.29	1010.16	1009.98	1009.94	1009.90	1009.83	1010.24
	19	1009.76	1009.68	1009.62	1009.61	1009.55	1009.45	1009.40	1009.40	1009.36	1009.23	1009.09	1009.00	1009.43
	20	1008.91	1008.85	1008.80	1008.74	1008.68	1008.57	1008.41	1008.30	1008.27	1008.23	1008.16	1008.04	1008.49
	21	1007.93	1007.79	1007.64	1007.51	1007.39	1007.28	1007.12	1007.03	1006.89	1006.69	1006.56	1006.45	1007.19
	22	1006.35	1006.29	1006.23	1006.18	1006.14	1006.06	1005.97	1005.86	1005.74	1005.64	1005.52	1005.40	1005.95
	23	1005.28	1005.20	1005.13	1005.00	1004.91	1004.80	1004.63	1004.54	1004.51	1004.41	1004.28	1004.15	1004.74
2	0	1003.90	1003.87	1003.80	1003.69	1003.50	1003.37	1003.26	1003.18	1003.18	1003.15	1003.04	1002.88	1003.38
	1	1002.74	1002.63	1002.52	1002.51	1002.51	1002.42	1002.33	1002.22	1002.10	1001.97	1001.82	1001.69	1002.29
	2	1001.53	1001.38	1001.28	1001.20	1001.12	1001.02	1000.90	1000.79	1000.73	1000.67	1000.53	1000.42	1000.96
	3	1000.38	1000.34	1000.29	1000.19	1000.06	999.98	999.93	999.80	999.67	999.54	999.38	999.22	999.90
	4	999.04	998.84	998.62	998.49	998.40	998.24	998.07	997.93	997.88	997.91	997.91	997.88	998.27
	5	997.76	997.56	997.37	997.18	997.11	997.26	997.31	997.26	997.20	997.14	997.08	997.07	997.27
	6	997.06	997.00	996.95	996.89	996.88	996.86	996.82	996.72	996.55	996.44	996.42	996.41	996.75
	7	996.34	996.31	996.29	996.31	996.31	996.29	996.23	996.18	996.16	996.08	995.93	995.82	996.19
	8	995.74	995.67	995.65	995.67	995.62	995.56	995.51	995.39	995.30	995.21	995.15	995.11	995.46
	9	995.16	995.21	995.19	995.08	995.03	995.05	994.99	994.89	994.70	994.52	994.57	994.76	994.93
	10	994.90	994.95	994.90	994.74	994.59	994.50	994.41	994.40	994.34	994.14	993.88	993.64	994.45
	11	993.50	993.42	993.30	993.21	993.07	992.81	992.53	992.21	991.92	991.80	991.72	991.50	992.58
	12	991.30	991.27	991.24	991.14	991.07	991.07	991.06	990.99	990.84	990.71	990.67	990.69	991.00
	13	990.66	990.63	990.57	990.46	990.40	990.37	990.27	989.98	989.75	989.66	989.63	989.70	990.17
	14	989.74	989.68	989.62	989.62	989.69	989.63	989.79	990.05	990.09	990.07	990.01	989.94	989.82
	15	989.81	989.75	989.71	989.70	989.77	989.83	989.77	989.68	989.67	989.61	989.48	989.39	989.68
	16	989.37	989.39	989.44	989.44	989.39	989.37	989.46	989.62	989.72	989.81	989.89	990.04	989.58
	17	990.24	990.30	990.30	990.24	990.21	990.22	990.22	990.31	990.44	990.62	990.81	990.95	990.40
	18	991.06	991.07	990.99	990.96	991.01	991.11	991.18	991.16	991.09	991.05	991.03	991.03	991.06
	19	991.09	991.17	991.21	991.23	991.15	991.09	991.16	991.24	991.27	991.27	991.27	991.30	991.20
	20	991.38	991.48	991.57	991.63	991.67	991.62	991.50	991.35	991.20	991.21	991.29	991.30	991.43
	21	991.33	991.34	991.29	991.27	991.24	991.18	991.27	991.28	991.18	991.19	991.23	991.26	991.25
	22	991.28	991.26	991.23	991.25	991.27	991.29	991.34	991.35	991.32	991.34	991.42	991.51	991.32
	23	991.56	991.58	991.64	991.70	991.72	991.74	991.74	991.74	991.75	991.82	991.93	992.00	991.74

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

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
3	0	991.97	992.00	992.07	992.19	992.28	992.32	992.35	992.35	992.35	992.40	992.48	992.50	992.28
	1	992.59	992.71	992.78	992.83	992.86	992.90	992.89	992.87	992.88	992.88	992.87	992.86	992.82
	2	992.88	992.84	992.75	992.69	992.69	992.68	992.65	992.68	992.76	992.83	992.91	992.98	992.78
	3	993.01	993.01	992.99	992.97	993.04	993.16	993.25	993.37	993.48	993.54	993.57	993.60	993.25
	4	993.69	993.80	993.91	994.13	994.31	994.40	994.42	994.39	994.33	994.27	994.27	994.34	994.19
	5	994.41	994.52	994.65	994.75	994.84	994.91	994.99	995.09	995.18	995.20	995.26	995.39	994.93
	6	995.48	995.56	995.62	995.66	995.73	995.84	995.96	996.07	996.17	996.24	996.36	996.48	995.93
	7	996.55	996.70	996.86	996.95	997.05	997.17	997.25	997.38	997.52	997.67	997.82	997.94	997.24
	8	998.06	998.21	998.37	998.47	998.56	998.66	998.78	998.92	999.06	999.16	999.25	999.32	998.73
	9	999.43	999.56	999.69	999.78	999.87	1000.01	1000.15	1000.27	1000.40	1000.52	1000.60	1000.70	1000.08
	10	1000.84	1000.95	1001.01	1001.03	1001.08	1001.14	1001.14	1001.18	1001.26	1001.35	1001.41	1001.45	1001.15
	11	1001.48	1001.52	1001.57	1001.60	1001.64	1001.70	1001.71	1001.70	1001.75	1001.82	1001.86	1001.91	1001.69
	12	1001.95	1001.99	1002.02	1002.05	1002.11	1002.19	1002.27	1002.32	1002.36	1002.45	1002.54	1002.59	1002.23
	13	1002.68	1002.78	1002.85	1002.97	1003.12	1003.25	1003.35	1003.42	1003.48	1003.60	1003.71	1003.81	1003.25
	14	1003.94	1004.08	1004.19	1004.29	1004.38	1004.46	1004.56	1004.60	1004.64	1004.72	1004.87	1004.99	1004.47
	15	1005.05	1005.15	1005.26	1005.36	1005.44	1005.56	1005.70	1005.83	1005.94	1006.05	1006.19	1006.32	1005.65
	16	1006.37	1006.46	1006.63	1006.77	1006.87	1006.98	1007.11	1007.28	1007.42	1007.51	1007.59	1007.72	1007.06
	17	1007.93	1008.14	1008.32	1008.43	1008.53	1008.63	1008.71	1008.80	1008.86	1008.98	1009.13	1009.27	1008.64
	18	1009.40	1009.50	1009.63	1009.76	1009.89	1009.97	1010.01	1010.08	1010.21	1010.38	1010.55	1010.65	1010.00
	19	1010.70	1010.84	1011.01	1011.15	1011.30	1011.41	1011.50	1011.60	1011.66	1011.72	1011.82	1011.90	1011.38
	20	1011.95	1011.97	1012.00	1012.08	1012.17	1012.19	1012.18	1012.21	1012.28	1012.37	1012.47	1012.50	1012.20
	21	1012.53	1012.62	1012.68	1012.71	1012.76	1012.77	1012.73	1012.68	1012.71	1012.81	1012.92	1013.02	1012.74
	22	1013.09	1013.13	1013.15	1013.20	1013.29	1013.35	1013.35	1013.40	1013.53	1013.65	1013.77	1013.78	1013.39
	23	1013.73	1013.71	1013.77	1013.91	1013.94	1013.89	1013.87	1013.88	1013.92	1013.97	1013.99	1014.01	1013.88
4	0	1014.03	1014.11	1014.21	1014.28	1014.32	1014.32	1014.32	1014.33	1014.41	1014.53	1014.60	1014.67	1014.36
	1	1014.74	1014.76	1014.80	1014.80	1014.79	1014.80	1014.82	1014.83	1014.77	1014.75	1014.81	1014.82	1014.79
	2	1014.80	1014.79	1014.71	1014.66	1014.63	1014.61	1014.63	1014.68	1014.75	1014.83	1014.89	1014.95	1014.74
	3	1015.05	1015.16	1015.20	1015.21	1015.24	1015.27	1015.31	1015.38	1015.44	1015.51	1015.64	1015.78	1015.35
	4	1015.88	1015.93	1015.97	1016.00	1016.05	1016.10	1016.18	1016.31	1016.36	1016.37	1016.41	1016.41	1016.16
	5	1016.40	1016.36	1016.34	1016.33	1016.37	1016.45	1016.54	1016.66	1016.77	1016.83	1016.93	1017.02	1016.58
	6	1017.09	1017.22	1017.36	1017.49	1017.58	1017.61	1017.67	1017.77	1017.81	1017.83	1017.92	1018.02	1017.61
	7	1018.09	1018.16	1018.22	1018.26	1018.31	1018.39	1018.44	1018.43	1018.47	1018.58	1018.68	1018.81	1018.40
	8	1018.87	1018.81	1018.86	1018.96	1018.96	1018.99	1019.01	1019.00	1018.98	1018.97	1018.99	1019.05	1018.95
	9	1019.15	1019.17	1019.17	1019.13	1019.13	1019.25	1019.34	1019.37	1019.37	1019.43	1019.45	1019.43	1019.28
	10	1019.44	1019.44	1019.40	1019.37	1019.30	1019.19	1019.10	1018.99	1018.89	1018.82	1018.77	1018.71	1019.12
	11	1018.67	1018.63	1018.56	1018.49	1018.44	1018.41	1018.37	1018.31	1018.24	1018.17	1018.12	1018.09	1018.37
	12	1018.10	1018.11	1018.07	1017.99	1017.92	1017.93	1017.92	1017.82	1017.71	1017.68	1017.69	1017.69	1017.88
	13	1017.68	1017.65	1017.59	1017.54	1017.53	1017.53	1017.58	1017.63	1017.63	1017.59	1017.57	1017.65	1017.59
	14	1017.77	1017.81	1017.82	1017.83	1017.84	1017.86	1017.91	1017.98	1017.96	1017.91	1017.87	1017.86	1017.87
	15	1017.88	1017.87	1017.85	1017.86	1017.85	1017.86	1017.86	1017.83	1017.82	1017.81	1017.83	1017.87	1017.85
	16	1017.91	1017.96	1017.99	1017.98	1017.99	1018.03	1018.05	1018.11	1018.21	1018.24	1018.26	1018.35	1018.09
	17	1018.45	1018.54	1018.64	1018.71	1018.75	1018.78	1018.85	1018.92	1018.92	1018.93	1018.97	1018.99	1018.79
	18	1018.98	1018.98	1018.98	1019.00	1019.03	1019.02	1019.07	1019.13	1019.15	1019.21	1019.23	1019.22	1019.08
	19	1019.23	1019.29	1019.37	1019.36	1019.37	1019.43	1019.45	1019.45	1019.45	1019.47	1019.52	1019.57	1019.41
	20	1019.64	1019.71	1019.73	1019.70	1019.63	1019.57	1019.49	1019.44	1019.44	1019.47	1019.50	1019.51	1019.57
	21	1019.53	1019.52	1019.53	1019.49	1019.41	1019.34	1019.27	1019.26	1019.26	1019.25	1019.25	1019.25	1019.36
	22	1019.23	1019.18	1019.11	1019.10	1019.10	1019.09	1019.09	1019.08	1019.08	1019.08	1019.04	1019.04	1019.10
	23	1019.09	1019.07	1019.01	1018.94	1018.87	1018.79	1018.74	1018.74	1018.75	1018.76	1018.76	1018.79	1018.86

S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2013														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
5	0	1018.83	1018.83	1018.81	1018.80	1018.80	1018.80	1018.78	1018.76	1018.76	1018.79	1018.82	1018.82	1018.80
	1	1018.74	1018.64	1018.61	1018.59	1018.56	1018.53	1018.48	1018.45	1018.34	1018.29	1018.31	1018.28	1018.48
	2	1018.22	1018.17	1018.14	1018.11	1018.09	1018.04	1017.98	1017.91	1017.87	1017.86	1017.86	1017.83	1018.00
	3	1017.77	1017.72	1017.71	1017.65	1017.61	1017.64	1017.61	1017.56	1017.53	1017.49	1017.45	1017.43	1017.59
	4	1017.41	1017.34	1017.26	1017.25	1017.25	1017.20	1017.14	1017.08	1016.98	1016.91	1016.92	1016.88	1017.13
	5	1016.82	1016.79	1016.76	1016.75	1016.68	1016.61	1016.64	1016.66	1016.66	1016.71	1016.77	1016.79	1016.72
	6	1016.76	1016.73	1016.72	1016.70	1016.66	1016.64	1016.62	1016.64	1016.67	1016.63	1016.55	1016.52	1016.65
	7	1016.48	1016.41	1016.34	1016.30	1016.32	1016.35	1016.36	1016.36	1016.36	1016.37	1016.37	1016.31	1016.36
	8	1016.20	1016.11	1016.01	1015.91	1015.85	1015.77	1015.67	1015.64	1015.64	1015.62	1015.56	1015.47	1015.79
	9	1015.38	1015.36	1015.36	1015.35	1015.34	1015.34	1015.37	1015.39	1015.39	1015.37	1015.35	1015.33	1015.36
	10	1015.31	1015.28	1015.26	1015.24	1015.18	1015.13	1015.04	1014.87	1014.73	1014.62	1014.53	1014.48	1014.97
	11	1014.43	1014.37	1014.29	1014.15	1014.01	1013.91	1013.77	1013.67	1013.61	1013.47	1013.36	1013.25	1013.86
	12	1013.12	1013.08	1013.05	1012.97	1012.90	1012.85	1012.81	1012.82	1012.85	1012.82	1012.72	1012.62	1012.88
	13	1012.51	1012.37	1012.20	1012.04	1011.99	1011.96	1011.81	1011.69	1011.71	1011.70	1011.66	1011.59	1011.93
	14	1011.50	1011.41	1011.30	1011.23	1011.19	1011.13	1011.08	1011.01	1010.89	1010.84	1010.78	1010.64	1011.08
	15	1010.50	1010.35	1010.26	1010.21	1010.17	1010.15	1010.13	1010.06	1009.97	1009.89	1009.84	1009.82	1010.11
	16	1009.76	1009.65	1009.50	1009.44	1009.43	1009.43	1009.47	1009.45	1009.40	1009.42	1009.47	1009.42	1009.48
	17	1009.29	1009.20	1009.16	1009.14	1009.16	1009.22	1009.30	1009.41	1009.48	1009.51	1009.57	1009.64	1009.34
	18	1009.68	1009.71	1009.78	1009.76	1009.61	1009.48	1009.40	1009.37	1009.33	1009.26	1009.18	1009.13	1009.47
	19	1009.05	1008.99	1008.96	1008.92	1008.89	1008.85	1008.79	1008.73	1008.64	1008.57	1008.56	1008.56	1008.79
	20	1008.54	1008.56	1008.60	1008.58	1008.56	1008.50	1008.46	1008.43	1008.40	1008.40	1008.35	1008.25	1008.47
	21	1008.21	1008.16	1008.10	1008.07	1008.07	1008.12	1008.09	1008.00	1007.97	1007.88	1007.80	1007.72	1008.01
	22	1007.67	1007.59	1007.48	1007.46	1007.37	1007.36	1007.42	1007.48	1007.54	1007.50	1007.46	1007.46	1007.48
	23	1007.50	1007.56	1007.51	1007.39	1007.26	1007.20	1007.14	1007.03	1006.94	1006.85	1006.74	1006.69	1007.15
6	0	1006.63	1006.60	1006.46	1006.28	1006.10	1005.93	1005.83	1005.70	1005.62	1005.72	1005.78	1005.66	1006.00
	1	1005.51	1005.46	1005.39	1005.31	1005.25	1005.17	1005.06	1005.00	1005.00	1004.96	1004.85	1004.71	1005.14
	2	1004.54	1004.48	1004.53	1004.54	1004.56	1004.63	1004.68	1004.69	1004.68	1004.61	1004.56	1004.50	1004.58
	3	1004.49	1004.49	1004.46	1004.43	1004.42	1004.34	1004.16	1003.97	1003.79	1003.56	1003.33	1003.16	1004.05
	4	1003.07	1003.09	1003.03	1002.85	1002.69	1002.54	1002.38	1002.29	1002.37	1002.40	1002.35	1002.43	1002.62
	5	1002.59	1002.67	1002.62	1002.63	1002.67	1002.67	1002.65	1002.60	1002.51	1002.39	1002.31	1002.29	1002.55
	6	1002.23	1002.18	1002.17	1002.12	1002.00	1001.91	1001.83	1001.74	1001.68	1001.67	1001.71	1001.77	1001.92
	7	1001.72	1001.64	1001.72	1001.94	1001.97	1002.01	1001.80	1001.48	1001.44	1001.51	1001.74	1002.03	1001.75
	8	1002.04	1001.87	1001.79	1001.67	1001.58	1001.43	1001.26	1001.09	1000.90	1000.74	1000.55	1000.40	1001.27
	9	1000.40	1000.50	1000.57	1000.57	1000.54	1000.53	1000.47	1000.43	1000.43	1000.43	1000.42	1000.41	1000.47
	10	1000.37	1000.32	1000.30	1000.30	1000.29	1000.21	1000.06	999.97	999.96	999.97	999.94	999.82	1000.12
	11	999.74	999.71	999.62	999.48	999.40	999.42	999.43	999.36	999.30	999.27	999.23	999.16	999.42
	12	999.06	998.95	998.82	998.77	998.74	998.71	998.72	998.71	998.64	998.58	998.52	998.54	998.73
	13	998.53	998.40	998.29	998.22	998.13	998.05	998.02	997.94	997.91	997.94	997.90	997.89	998.10
	14	997.93	997.95	997.90	997.85	997.86	997.86	997.89	997.91	997.86	997.86	997.88	997.88	997.88
	15	997.85	997.83	997.85	997.91	998.00	998.05	998.06	998.06	998.07	998.07	998.03	997.98	997.98
	16	998.00	998.03	998.03	998.06	998.08	998.09	998.12	998.13	998.15	998.18	998.23	998.29	998.11
	17	998.32	998.36	998.42	998.51	998.55	998.56	998.57	998.60	998.64	998.69	998.76	998.81	998.57
	18	998.82	998.80	998.83	998.84	998.81	998.82	998.85	998.85	998.82	998.80	998.79	998.83	998.82
	19	998.85	998.82	998.79	998.77	998.73	998.72	998.72	998.66	998.58	998.55	998.57	998.64	998.70
	20	998.68	998.68	998.63	998.47	998.43	998.49	998.50	998.53	998.53	998.47	998.39	998.33	998.51
	21	998.28	998.26	998.29	998.31	998.33	998.36	998.34	998.27	998.22	998.20	998.13	998.05	998.25
	22	997.95	997.92	997.93	997.93	997.90	997.87	997.88	997.89	997.87	997.84	997.83	997.79	997.88
	23	997.77	997.75	997.71	997.67	997.64	997.61	997.54	997.48	997.40	997.29	997.27	997.29	997.53

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

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
7	0	997.11	997.07	997.05	997.13	997.17	997.24	997.35	997.33	997.21	997.17	997.22	997.21	997.19
	1	997.16	997.12	997.11	997.04	996.91	996.92	996.91	996.84	996.84	996.79	996.70	996.67	996.92
	2	996.78	996.77	996.62	996.52	996.48	996.52	996.52	996.44	996.33	996.27	996.31	996.28	996.48
	3	996.31	996.52	996.61	996.45	996.30	996.26	996.36	996.56	996.63	996.57	996.51	996.52	996.46
	4	996.51	996.45	996.47	996.56	996.54	996.52	996.56	996.57	996.57	996.57	996.55	996.48	996.53
	5	996.38	996.28	996.30	996.41	996.48	996.51	996.63	996.71	996.71	996.71	996.72	996.68	996.54
	6	996.63	996.52	996.48	996.63	996.86	996.94	996.92	996.95	996.95	996.92	996.96	997.03	996.81
	7	997.10	997.14	997.01	996.94	997.15	997.22	997.07	996.91	996.89	997.04	997.15	997.15	997.06
	8	997.27	997.40	997.33	997.33	997.35	997.26	997.23	997.22	997.23	997.26	997.22	997.16	997.27
	9	997.19	997.27	997.24	997.27	997.40	997.58	997.73	997.80	997.79	997.71	997.66	997.47	997.51
	10	997.12	997.01	997.12	997.15	997.09	997.08	997.11	997.07	996.98	996.99	997.07	997.07	997.07
	11	997.04	997.02	997.00	996.97	996.98	997.02	997.04	997.03	996.98	996.87	996.77	996.69	996.95
	12	996.62	996.62	996.62	996.53	996.46	996.47	996.46	996.41	996.37	996.31	996.28	996.27	996.45
	13	996.25	996.22	996.18	996.15	996.15	996.17	996.20	996.24	996.28	996.29	996.32	996.37	996.23
	14	996.42	996.46	996.49	996.53	996.56	996.56	996.55	996.57	996.62	996.64	996.66	996.69	996.56
	15	996.71	996.73	996.75	996.77	996.78	996.76	996.74	996.76	996.81	996.86	996.84	996.85	996.78
	16	996.91	996.95	997.00	997.07	997.12	997.18	997.26	997.34	997.42	997.48	997.50	997.53	997.23
	17	997.59	997.64	997.70	997.78	997.82	997.81	997.84	997.91	997.98	998.09	998.21	998.30	997.89
	18	998.36	998.44	998.53	998.61	998.68	998.74	998.83	998.93	998.94	998.93	998.98	999.03	998.75
	19	999.04	999.05	999.08	999.12	999.15	999.20	999.26	999.31	999.35	999.37	999.39	999.45	999.23
	20	999.51	999.58	999.63	999.66	999.71	999.77	999.81	999.82	999.82	999.82	999.84	999.86	999.74
	21	999.88	999.87	999.82	999.81	999.85	999.86	999.85	999.85	999.80	999.79	999.86	999.91	999.84
	22	999.97	1000.04	1000.05	1000.01	999.98	999.98	999.99	1000.01	1000.05	1000.09	1000.10	1000.05	1000.02
	23	1000.03	1000.06	1000.08	1000.07	1000.05	1000.08	1000.14	1000.19	1000.18	1000.16	1000.14	1000.12	1000.11
8	0	1000.06	1000.08	1000.12	1000.15	1000.16	1000.19	1000.21	1000.25	1000.30	1000.31	1000.28	1000.26	1000.20
	1	1000.27	1000.30	1000.35	1000.37	1000.37	1000.39	1000.42	1000.44	1000.46	1000.49	1000.48	1000.47	1000.40
	2	1000.43	1000.40	1000.39	1000.37	1000.36	1000.37	1000.38	1000.37	1000.37	1000.41	1000.43	1000.42	1000.39
	3	1000.40	1000.39	1000.39	1000.40	1000.41	1000.43	1000.44	1000.40	1000.38	1000.40	1000.42	1000.46	1000.41
	4	1000.53	1000.58	1000.60	1000.64	1000.67	1000.65	1000.62	1000.61	1000.62	1000.63	1000.66	1000.72	1000.63
	5	1000.76	1000.76	1000.77	1000.83	1000.88	1000.94	1001.03	1001.14	1001.22	1001.25	1001.26	1001.28	1001.01
	6	1001.33	1001.37	1001.40	1001.41	1001.44	1001.50	1001.58	1001.65	1001.68	1001.69	1001.75	1001.87	1001.55
	7	1002.00	1002.10	1002.14	1002.13	1002.11	1002.10	1002.11	1002.11	1002.13	1002.20	1002.24	1002.25	1002.13
	8	1002.28	1002.35	1002.39	1002.36	1002.29	1002.21	1002.15	1002.14	1002.14	1002.16	1002.21	1002.22	1002.24
	9	1002.23	1002.26	1002.28	1002.32	1002.35	1002.41	1002.50	1002.54	1002.55	1002.55	1002.54	1002.55	1002.42
	10	1002.60	1002.63	1002.60	1002.60	1002.61	1002.60	1002.60	1002.63	1002.65	1002.60	1002.53	1002.48	1002.59
	11	1002.44	1002.43	1002.42	1002.39	1002.37	1002.36	1002.37	1002.40	1002.41	1002.39	1002.39	1002.38	1002.39
	12	1002.37	1002.37	1002.35	1002.34	1002.35	1002.35	1002.32	1002.27	1002.23	1002.19	1002.21	1002.26	1002.30
	13	1002.25	1002.23	1002.20	1002.18	1002.21	1002.23	1002.22	1002.28	1002.34	1002.31	1002.30	1002.28	1002.25
	14	1002.26	1002.29	1002.32	1002.33	1002.30	1002.31	1002.37	1002.40	1002.41	1002.41	1002.42	1002.44	1002.35
	15	1002.46	1002.50	1002.52	1002.52	1002.53	1002.55	1002.59	1002.65	1002.70	1002.75	1002.79	1002.80	1002.61
	16	1002.81	1002.88	1002.95	1003.00	1003.05	1003.10	1003.18	1003.26	1003.34	1003.42	1003.43	1003.44	1003.15
	17	1003.49	1003.57	1003.65	1003.74	1003.82	1003.84	1003.85	1003.90	1003.98	1004.08	1004.16	1004.20	1003.85
	18	1004.23	1004.28	1004.34	1004.37	1004.41	1004.49	1004.56	1004.65	1004.79	1004.89	1004.95	1005.03	1004.58
	19	1005.08	1005.10	1005.12	1005.16	1005.20	1005.20	1005.21	1005.22	1005.20	1005.19	1005.20	1005.23	1005.17
	20	1005.27	1005.31	1005.35	1005.36	1005.36	1005.37	1005.39	1005.42	1005.45	1005.48	1005.50	1005.49	1005.39
	21	1005.51	1005.53	1005.54	1005.55	1005.57	1005.59	1005.61	1005.65	1005.71	1005.78	1005.84	1005.84	1005.64
	22	1005.83	1005.89	1005.92	1005.96	1006.04	1006.09	1006.13	1006.18	1006.20	1006.20	1006.21	1006.20	1006.07
	23	1006.19	1006.22	1006.25	1006.24	1006.24	1006.28	1006.36	1006.42	1006.44	1006.42	1006.40	1006.41	1006.32

S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2013														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
9	0	1006.37	1006.38	1006.37	1006.36	1006.40	1006.46	1006.50	1006.51	1006.52	1006.52	1006.48	1006.45	1006.44
	1	1006.49	1006.51	1006.52	1006.57	1006.61	1006.62	1006.63	1006.63	1006.64	1006.64	1006.63	1006.61	1006.59
	2	1006.54	1006.45	1006.40	1006.41	1006.42	1006.39	1006.35	1006.35	1006.38	1006.39	1006.38	1006.37	1006.40
	3	1006.36	1006.36	1006.31	1006.25	1006.26	1006.33	1006.37	1006.36	1006.34	1006.33	1006.33	1006.35	1006.33
	4	1006.37	1006.36	1006.31	1006.25	1006.25	1006.27	1006.29	1006.36	1006.42	1006.50	1006.58	1006.63	1006.38
	5	1006.64	1006.64	1006.66	1006.72	1006.80	1006.83	1006.84	1006.87	1006.91	1006.94	1006.96	1006.97	1006.81
	6	1006.97	1007.00	1007.04	1007.06	1007.09	1007.12	1007.14	1007.16	1007.20	1007.26	1007.36	1007.43	1007.15
	7	1007.48	1007.57	1007.63	1007.69	1007.75	1007.81	1007.87	1007.91	1007.97	1008.03	1008.11	1008.18	1007.83
	8	1008.24	1008.26	1008.27	1008.28	1008.26	1008.27	1008.29	1008.34	1008.39	1008.42	1008.45	1008.50	1008.33
	9	1008.52	1008.56	1008.60	1008.61	1008.61	1008.59	1008.60	1008.64	1008.67	1008.69	1008.69	1008.72	1008.62
	10	1008.73	1008.73	1008.73	1008.74	1008.75	1008.74	1008.72	1008.72	1008.67	1008.60	1008.55	1008.51	1008.68
	11	1008.49	1008.49	1008.48	1008.42	1008.38	1008.37	1008.32	1008.29	1008.26	1008.19	1008.19	1008.17	1008.33
	12	1008.14	1008.15	1008.14	1008.16	1008.12	1008.06	1008.06	1008.04	1008.04	1008.07	1008.09	1008.08	1008.09
	13	1008.06	1008.05	1008.02	1008.04	1008.11	1008.16	1008.17	1008.11	1008.05	1008.04	1008.10	1008.12	1008.08
	14	1008.10	1008.14	1008.18	1008.19	1008.22	1008.26	1008.29	1008.30	1008.34	1008.36	1008.37	1008.40	1008.26
	15	1008.43	1008.47	1008.52	1008.57	1008.62	1008.68	1008.72	1008.75	1008.80	1008.88	1008.94	1008.99	1008.69
	16	1009.00	1009.03	1009.08	1009.14	1009.23	1009.28	1009.30	1009.36	1009.46	1009.54	1009.61	1009.66	1009.31
	17	1009.72	1009.77	1009.83	1009.90	1009.93	1010.01	1010.09	1010.14	1010.19	1010.29	1010.34	1010.33	1010.04
	18	1010.32	1010.34	1010.37	1010.41	1010.44	1010.47	1010.53	1010.55	1010.54	1010.52	1010.52	1010.52	1010.46
	19	1010.50	1010.49	1010.48	1010.47	1010.44	1010.43	1010.50	1010.59	1010.65	1010.69	1010.70	1010.69	1010.55
	20	1010.68	1010.67	1010.68	1010.72	1010.73	1010.74	1010.77	1010.76	1010.73	1010.75	1010.79	1010.83	1010.74
	21	1010.84	1010.80	1010.76	1010.72	1010.67	1010.64	1010.63	1010.64	1010.67	1010.69	1010.71	1010.77	1010.71
	22	1010.81	1010.82	1010.81	1010.79	1010.80	1010.82	1010.83	1010.86	1010.86	1010.85	1010.88	1010.89	1010.83
	23	1010.90	1010.91	1010.90	1010.89	1010.87	1010.82	1010.78	1010.78	1010.78	1010.76	1010.74	1010.75	1010.82
10	0	1010.71	1010.72	1010.74	1010.74	1010.73	1010.74	1010.77	1010.80	1010.83	1010.84	1010.85	1010.86	1010.78
	1	1010.87	1010.86	1010.87	1010.89	1010.88	1010.82	1010.78	1010.76	1010.74	1010.75	1010.72	1010.69	1010.80
	2	1010.70	1010.70	1010.66	1010.65	1010.65	1010.64	1010.60	1010.56	1010.52	1010.45	1010.36	1010.33	1010.57
	3	1010.35	1010.40	1010.40	1010.42	1010.50	1010.53	1010.53	1010.53	1010.55	1010.61	1010.64	1010.65	1010.51
	4	1010.66	1010.66	1010.70	1010.76	1010.79	1010.80	1010.82	1010.83	1010.82	1010.79	1010.77	1010.77	1010.76
	5	1010.78	1010.80	1010.83	1010.82	1010.82	1010.87	1010.93	1010.97	1011.00	1011.01	1011.04	1011.11	1010.91
	6	1011.15	1011.18	1011.24	1011.29	1011.34	1011.40	1011.45	1011.47	1011.51	1011.53	1011.54	1011.58	1011.39
	7	1011.61	1011.63	1011.65	1011.66	1011.66	1011.65	1011.63	1011.64	1011.68	1011.74	1011.79	1011.81	1011.68
	8	1011.82	1011.85	1011.87	1011.91	1011.95	1011.96	1011.93	1011.90	1011.87	1011.86	1011.89	1011.93	1011.89
	9	1011.95	1011.95	1011.96	1011.96	1012.00	1012.08	1012.15	1012.22	1012.28	1012.32	1012.35	1012.36	1012.13
	10	1012.36	1012.41	1012.44	1012.45	1012.43	1012.39	1012.37	1012.31	1012.27	1012.24	1012.19	1012.18	1012.33
	11	1012.16	1012.14	1012.12	1012.07	1012.02	1011.97	1011.95	1011.93	1011.92	1011.88	1011.80	1011.76	1011.97
	12	1011.73	1011.68	1011.66	1011.64	1011.61	1011.59	1011.58	1011.57	1011.52	1011.44	1011.40	1011.40	1011.57
	13	1011.41	1011.39	1011.33	1011.36	1011.39	1011.40	1011.37	1011.34	1011.30	1011.29	1011.34	1011.38	1011.36
	14	1011.40	1011.43	1011.47	1011.46	1011.44	1011.45	1011.48	1011.53	1011.55	1011.54	1011.53	1011.52	1011.48
	15	1011.53	1011.53	1011.50	1011.47	1011.44	1011.43	1011.43	1011.43	1011.47	1011.52	1011.57	1011.62	1011.49
	16	1011.64	1011.66	1011.65	1011.64	1011.67	1011.70	1011.74	1011.78	1011.82	1011.85	1011.90	1011.99	1011.75
	17	1012.06	1012.11	1012.16	1012.23	1012.32	1012.39	1012.40	1012.37	1012.31	1012.32	1012.39	1012.44	1012.29
	18	1012.44	1012.44	1012.45	1012.44	1012.45	1012.43	1012.40	1012.41	1012.43	1012.45	1012.48	1012.50	1012.44
	19	1012.50	1012.49	1012.46	1012.43	1012.41	1012.41	1012.43	1012.47	1012.51	1012.49	1012.50	1012.62	1012.48
	20	1012.69	1012.72	1012.74	1012.75	1012.75	1012.75	1012.77	1012.79	1012.83	1012.87	1012.84	1012.80	1012.77
	21	1012.79	1012.81	1012.88	1012.97	1013.00	1013.00	1013.05	1013.10	1013.09	1013.06	1013.03	1013.00	1012.98
	22	1012.95	1012.90	1012.90	1012.92	1012.92	1012.97	1013.02	1013.03	1013.09	1013.13	1013.11	1013.14	1013.00
	23	1013.13	1013.07	1013.01	1012.96	1012.93	1012.93	1012.96	1013.00	1012.99	1012.95	1012.89	1012.80	1012.97

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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
11	0	1012.69	1012.65	1012.55	1012.41	1012.33	1012.30	1012.22	1012.13	1011.99	1011.95	1011.98	1011.91	1012.24
	1	1011.86	1011.82	1011.79	1011.76	1011.68	1011.61	1011.52	1011.43	1011.39	1011.32	1011.23	1011.14	1011.54
	2	1011.03	1010.94	1010.85	1010.74	1010.70	1010.68	1010.62	1010.54	1010.52	1010.49	1010.43	1010.38	1010.66
	3	1010.29	1010.22	1010.19	1010.13	1010.08	1010.09	1010.11	1010.12	1010.10	1010.02	1009.90	1009.75	1010.08
	4	1009.67	1009.68	1009.63	1009.53	1009.46	1009.35	1009.25	1009.19	1009.12	1009.03	1008.92	1008.80	1009.30
	5	1008.69	1008.60	1008.59	1008.50	1008.33	1008.26	1008.22	1008.19	1008.19	1008.19	1008.14	1008.07	1008.33
	6	1007.98	1007.89	1007.79	1007.70	1007.66	1007.64	1007.62	1007.61	1007.59	1007.52	1007.42	1007.34	1007.64
	7	1007.34	1007.42	1007.36	1007.24	1007.15	1007.06	1007.00	1006.91	1006.84	1006.78	1006.65	1006.58	1007.03
	8	1006.52	1006.42	1006.30	1006.17	1006.09	1005.96	1005.89	1005.81	1005.69	1005.65	1005.65	1005.65	1005.98
	9	1005.55	1005.32	1005.20	1005.19	1005.18	1005.19	1005.11	1005.00	1004.92	1004.77	1004.68	1004.65	1005.06
	10	1004.58	1004.41	1004.26	1004.23	1004.21	1004.20	1004.14	1004.20	1004.26	1004.11	1003.95	1003.82	1004.20
	11	1003.65	1003.45	1003.40	1003.26	1003.06	1002.95	1003.00	1003.14	1003.13	1002.95	1002.85	1002.87	1003.14
	12	1002.81	1002.67	1002.60	1002.45	1002.28	1002.25	1002.14	1001.94	1001.75	1001.66	1001.56	1001.48	1002.13
	13	1001.41	1001.41	1001.40	1001.31	1001.26	1001.26	1001.26	1001.11	1001.01	1000.91	1000.73	1000.67	1001.14
	14	1000.70	1000.72	1000.72	1000.63	1000.53	1000.47	1000.38	1000.33	1000.29	1000.20	1000.14	1000.05	1000.43
	15	999.95	999.93	999.85	999.65	999.42	999.31	999.26	999.21	999.14	998.99	998.83	998.69	999.35
	16	998.60	998.55	998.53	998.55	999.10	999.79	999.83	999.73	999.68	999.72	999.89	999.80	999.31
	17	999.55	999.23	999.04	999.24	999.32	999.28	999.26	999.20	999.17	999.08	998.98	998.88	999.18
	18	998.76	998.71	998.69	998.64	998.55	998.55	998.49	998.36	998.36	998.37	998.34	998.38	998.51
	19	998.45	998.47	998.50	998.51	998.51	998.62	998.75	998.76	998.67	998.59	998.61	998.66	998.59
	20	998.69	998.71	998.78	998.80	998.74	998.65	998.58	998.54	998.54	998.58	998.63	998.67	998.66
	21	998.73	998.79	998.86	998.95	998.90	998.83	998.89	998.92	998.97	998.94	998.83	998.81	998.87
	22	998.85	998.88	998.86	998.78	998.73	998.79	998.95	999.23	999.32	999.22	999.10	999.06	998.98
	23	999.11	999.12	999.08	999.07	999.09	999.11	999.17	999.24	999.34	999.44	999.45	999.41	999.22
12	0	999.42	999.42	999.41	999.39	999.39	999.37	999.34	999.35	999.37	999.44	999.57	999.58	999.42
	1	999.48	999.45	999.42	999.43	999.49	999.52	999.47	999.45	999.47	999.44	999.43	999.42	999.45
	2	999.43	999.42	999.40	999.45	999.53	999.53	999.50	999.53	999.52	999.50	999.51	999.52	999.48
	3	999.53	999.57	999.58	999.54	999.52	999.52	999.56	999.62	999.68	999.72	999.75	999.77	999.61
	4	999.77	999.79	999.83	999.83	999.80	999.73	999.71	999.74	999.76	999.81	999.90	999.95	999.80
	5	999.96	999.99	1000.04	1000.09	1000.13	1000.14	1000.17	1000.17	1000.18	1000.18	1000.16	1000.20	1000.12
	6	1000.28	1000.36	1000.43	1000.50	1000.55	1000.56	1000.58	1000.65	1000.72	1000.76	1000.80	1000.88	1000.59
	7	1000.99	1001.08	1001.15	1001.13	1001.10	1001.11	1001.14	1001.20	1001.24	1001.22	1001.25	1001.30	1001.16
	8	1001.32	1001.35	1001.35	1001.30	1001.31	1001.37	1001.41	1001.42	1001.42	1001.44	1001.38	1001.30	1001.36
	9	1001.30	1001.27	1001.23	1001.25	1001.31	1001.33	1001.32	1001.36	1001.42	1001.50	1001.58	1001.65	1001.38
	10	1001.74	1001.83	1001.87	1001.88	1001.92	1001.94	1001.95	1001.95	1001.96	1001.97	1001.94	1001.88	1001.90
	11	1001.82	1001.79	1001.76	1001.70	1001.65	1001.66	1001.69	1001.67	1001.63	1001.60	1001.60	1001.61	1001.68
	12	1001.59	1001.58	1001.51	1001.43	1001.39	1001.40	1001.40	1001.39	1001.41	1001.43	1001.44	1001.51	1001.45
	13	1001.64	1001.71	1001.71	1001.69	1001.70	1001.73	1001.71	1001.71	1001.75	1001.79	1001.79	1001.75	1001.72
	14	1001.72	1001.76	1001.81	1001.85	1001.91	1001.96	1001.96	1001.93	1001.94	1001.98	1002.01	1002.04	1001.90
	15	1002.10	1002.16	1002.16	1002.14	1002.12	1002.14	1002.17	1002.20	1002.20	1002.23	1002.26	1002.28	1002.18
	16	1002.26	1002.21	1002.21	1002.23	1002.23	1002.23	1002.21	1002.23	1002.30	1002.34	1002.38	1002.42	1002.27
	17	1002.44	1002.45	1002.46	1002.47	1002.49	1002.54	1002.61	1002.66	1002.70	1002.71	1002.71	1002.72	1002.58
	18	1002.78	1002.79	1002.78	1002.80	1002.82	1002.85	1002.90	1002.89	1002.85	1002.87	1002.91	1002.97	1002.85
	19	1003.03	1003.06	1003.05	1003.03	1003.03	1003.07	1003.14	1003.21	1003.30	1003.38	1003.44	1003.49	1003.18
	20	1003.57	1003.63	1003.66	1003.70	1003.73	1003.74	1003.77	1003.83	1003.88	1003.90	1003.95	1004.02	1003.78
	21	1004.06	1004.11	1004.15	1004.18	1004.18	1004.15	1004.11	1004.08	1004.08	1004.06	1004.06	1004.09	1004.11
	22	1004.08	1004.08	1004.10	1004.12	1004.15	1004.15	1004.15	1004.14	1004.13	1004.15	1004.16	1004.15	1004.13
	23	1004.13	1004.10	1004.08	1004.11	1004.16	1004.19	1004.21	1004.23	1004.25	1004.24	1004.27	1004.32	1004.19

S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2013														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
13	0	1004.25	1004.28	1004.30	1004.27	1004.25	1004.27	1004.27	1004.27	1004.26	1004.23	1004.21	1004.20	1004.25
	1	1004.20	1004.20	1004.18	1004.15	1004.17	1004.16	1004.13	1004.12	1004.11	1004.12	1004.12	1004.12	1004.15
	2	1004.14	1004.12	1004.09	1004.06	1004.01	1003.97	1003.93	1003.86	1003.81	1003.79	1003.74	1003.70	1003.93
	3	1003.64	1003.57	1003.54	1003.51	1003.48	1003.45	1003.44	1003.47	1003.52	1003.55	1003.61	1003.71	1003.54
	4	1003.78	1003.79	1003.76	1003.75	1003.76	1003.74	1003.70	1003.68	1003.67	1003.67	1003.70	1003.73	1003.73
	5	1003.75	1003.78	1003.80	1003.82	1003.87	1003.90	1003.86	1003.86	1003.89	1003.91	1003.89	1003.89	1003.85
	6	1003.92	1003.97	1003.99	1004.02	1004.08	1004.12	1004.13	1004.12	1004.16	1004.22	1004.27	1004.34	1004.11
	7	1004.41	1004.49	1004.55	1004.58	1004.58	1004.57	1004.57	1004.59	1004.59	1004.59	1004.62	1004.65	1004.56
	8	1004.67	1004.69	1004.68	1004.65	1004.62	1004.57	1004.54	1004.56	1004.56	1004.54	1004.53	1004.54	1004.59
	9	1004.55	1004.54	1004.53	1004.54	1004.57	1004.61	1004.67	1004.71	1004.75	1004.77	1004.76	1004.75	1004.64
	10	1004.76	1004.79	1004.81	1004.81	1004.80	1004.76	1004.68	1004.60	1004.53	1004.47	1004.42	1004.38	1004.65
	11	1004.34	1004.29	1004.25	1004.27	1004.32	1004.36	1004.36	1004.33	1004.34	1004.37	1004.34	1004.29	1004.32
	12	1004.25	1004.25	1004.23	1004.18	1004.12	1004.08	1004.06	1004.03	1004.01	1003.98	1003.94	1003.92	1004.08
	13	1003.93	1003.93	1003.91	1003.89	1003.89	1003.88	1003.87	1003.89	1003.92	1003.95	1003.97	1004.01	1003.92
	14	1004.04	1004.04	1004.08	1004.13	1004.14	1004.13	1004.12	1004.09	1004.08	1004.09	1004.10	1004.12	1004.09
	15	1004.15	1004.14	1004.11	1004.13	1004.19	1004.24	1004.27	1004.30	1004.33	1004.37	1004.41	1004.44	1004.25
	16	1004.47	1004.52	1004.54	1004.53	1004.57	1004.63	1004.67	1004.71	1004.77	1004.84	1004.90	1004.93	1004.67
	17	1004.99	1005.08	1005.15	1005.24	1005.30	1005.35	1005.38	1005.42	1005.49	1005.58	1005.65	1005.67	1005.36
	18	1005.69	1005.72	1005.75	1005.79	1005.85	1005.91	1005.97	1006.05	1006.10	1006.12	1006.13	1006.16	1005.93
	19	1006.18	1006.22	1006.25	1006.27	1006.35	1006.43	1006.51	1006.58	1006.65	1006.72	1006.75	1006.82	1006.47
	20	1006.90	1006.95	1006.99	1007.04	1007.10	1007.15	1007.21	1007.28	1007.32	1007.34	1007.36	1007.41	1007.17
	21	1007.47	1007.51	1007.55	1007.59	1007.63	1007.68	1007.73	1007.79	1007.83	1007.85	1007.86	1007.89	1007.70
	22	1007.96	1008.02	1008.08	1008.15	1008.22	1008.27	1008.32	1008.36	1008.40	1008.45	1008.52	1008.59	1008.28
	23	1008.63	1008.67	1008.70	1008.73	1008.78	1008.84	1008.90	1008.94	1008.97	1008.98	1008.99	1009.03	1008.84
14	0	1009.08	1009.11	1009.15	1009.19	1009.21	1009.25	1009.28	1009.32	1009.36	1009.40	1009.44	1009.50	1009.28
	1	1009.55	1009.58	1009.62	1009.65	1009.70	1009.78	1009.83	1009.86	1009.88	1009.90	1009.90	1009.90	1009.76
	2	1009.90	1009.91	1009.92	1009.94	1010.00	1010.03	1010.05	1010.07	1010.08	1010.08	1010.12	1010.16	1010.02
	3	1010.20	1010.26	1010.32	1010.38	1010.46	1010.50	1010.47	1010.42	1010.43	1010.46	1010.46	1010.46	1010.40
	4	1010.48	1010.54	1010.62	1010.69	1010.73	1010.80	1010.91	1011.02	1011.10	1011.19	1011.27	1011.32	1010.89
	5	1011.33	1011.34	1011.34	1011.33	1011.36	1011.38	1011.41	1011.48	1011.57	1011.62	1011.59	1011.58	1011.44
	6	1011.64	1011.74	1011.88	1011.99	1012.09	1012.14	1012.18	1012.25	1012.30	1012.33	1012.39	1012.46	1012.11
	7	1012.49	1012.53	1012.60	1012.69	1012.73	1012.76	1012.80	1012.84	1012.90	1012.93	1012.95	1012.97	1012.76
	8	1012.98	1013.00	1013.06	1013.11	1013.13	1013.12	1013.11	1013.10	1013.10	1013.13	1013.15	1013.15	1013.09
	9	1013.18	1013.24	1013.29	1013.32	1013.34	1013.36	1013.38	1013.37	1013.35	1013.35	1013.37	1013.40	1013.33
	10	1013.44	1013.43	1013.41	1013.43	1013.46	1013.47	1013.45	1013.41	1013.38	1013.34	1013.26	1013.18	1013.39
	11	1013.15	1013.14	1013.17	1013.17	1013.14	1013.13	1013.11	1013.06	1013.02	1012.98	1012.97	1012.99	1013.08
	12	1012.97	1012.94	1012.91	1012.89	1012.89	1012.87	1012.81	1012.76	1012.72	1012.71	1012.68	1012.62	1012.81
	13	1012.59	1012.59	1012.58	1012.55	1012.54	1012.51	1012.45	1012.43	1012.42	1012.40	1012.39	1012.40	1012.49
	14	1012.40	1012.39	1012.39	1012.41	1012.44	1012.45	1012.43	1012.42	1012.44	1012.48	1012.51	1012.51	1012.44
	15	1012.50	1012.48	1012.48	1012.49	1012.50	1012.51	1012.51	1012.50	1012.50	1012.50	1012.53	1012.55	1012.50
	16	1012.56	1012.60	1012.65	1012.65	1012.62	1012.64	1012.71	1012.75	1012.77	1012.79	1012.83	1012.90	1012.70
	17	1012.97	1013.02	1013.04	1013.04	1013.05	1013.08	1013.10	1013.13	1013.21	1013.28	1013.33	1013.45	1013.14
	18	1013.55	1013.58	1013.59	1013.60	1013.61	1013.66	1013.70	1013.72	1013.76	1013.84	1013.90	1013.91	1013.70
	19	1013.90	1013.95	1014.01	1014.01	1014.02	1014.04	1014.07	1014.13	1014.18	1014.18	1014.18	1014.20	1014.07
	20	1014.21	1014.21	1014.23	1014.21	1014.17	1014.17	1014.24	1014.30	1014.26	1014.19	1014.18	1014.18	1014.21
	21	1014.21	1014.25	1014.24	1014.20	1014.14	1014.06	1014.02	1014.03	1014.06	1014.06	1014.06	1014.02	1014.11
	22	1014.02	1014.08	1014.11	1014.12	1014.16	1014.20	1014.22	1014.23	1014.25	1014.28	1014.31	1014.30	1014.19
	23	1014.28	1014.28	1014.33	1014.36	1014.36	1014.37	1014.37	1014.39	1014.42	1014.46	1014.48	1014.50	1014.38

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day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
15	0	1014.50	1014.49	1014.49	1014.50	1014.48	1014.43	1014.42	1014.47	1014.53	1014.54	1014.55	1014.57	1014.50
	1	1014.58	1014.54	1014.48	1014.48	1014.52	1014.53	1014.50	1014.47	1014.40	1014.32	1014.30	1014.30	1014.45
	2	1014.24	1014.21	1014.18	1014.10	1014.09	1014.09	1014.10	1014.13	1014.14	1014.08	1014.03	1014.02	1014.11
	3	1013.97	1013.94	1013.90	1013.85	1013.83	1013.81	1013.87	1013.93	1013.90	1013.89	1013.88	1013.87	1013.88
	4	1013.89	1013.92	1013.94	1013.92	1013.91	1013.89	1013.80	1013.74	1013.69	1013.63	1013.63	1013.68	1013.80
	5	1013.72	1013.73	1013.73	1013.76	1013.80	1013.85	1013.90	1013.91	1013.90	1013.94	1014.01	1014.08	1013.86
	6	1014.12	1014.14	1014.13	1014.14	1014.16	1014.14	1014.12	1014.14	1014.20	1014.24	1014.26	1014.31	1014.17
	7	1014.39	1014.44	1014.45	1014.48	1014.50	1014.47	1014.50	1014.56	1014.60	1014.64	1014.70	1014.77	1014.54
	8	1014.81	1014.81	1014.79	1014.76	1014.73	1014.72	1014.72	1014.69	1014.65	1014.63	1014.67	1014.71	1014.72
	9	1014.69	1014.69	1014.73	1014.77	1014.77	1014.78	1014.78	1014.78	1014.79	1014.76	1014.75	1014.73	1014.75
	10	1014.68	1014.64	1014.60	1014.56	1014.52	1014.47	1014.44	1014.43	1014.38	1014.32	1014.26	1014.18	1014.45
	11	1014.11	1014.06	1013.99	1013.89	1013.78	1013.69	1013.62	1013.56	1013.51	1013.47	1013.43	1013.40	1013.71
	12	1013.40	1013.38	1013.36	1013.31	1013.28	1013.25	1013.22	1013.18	1013.10	1013.03	1013.02	1013.07	1013.21
	13	1013.09	1013.02	1012.92	1012.89	1012.89	1012.86	1012.79	1012.73	1012.73	1012.72	1012.71	1012.73	1012.84
	14	1012.76	1012.77	1012.76	1012.74	1012.73	1012.74	1012.77	1012.80	1012.81	1012.81	1012.77	1012.72	1012.76
	15	1012.68	1012.63	1012.58	1012.56	1012.57	1012.58	1012.57	1012.56	1012.57	1012.60	1012.62	1012.61	1012.59
	16	1012.59	1012.61	1012.64	1012.67	1012.68	1012.69	1012.70	1012.73	1012.75	1012.78	1012.82	1012.85	1012.71
	17	1012.89	1012.91	1012.90	1012.91	1012.93	1012.93	1012.94	1012.97	1012.99	1013.03	1013.08	1013.15	1012.97
	18	1013.20	1013.22	1013.24	1013.27	1013.31	1013.35	1013.40	1013.42	1013.42	1013.45	1013.46	1013.42	1013.34
	19	1013.40	1013.37	1013.33	1013.32	1013.32	1013.32	1013.34	1013.37	1013.42	1013.46	1013.49	1013.54	1013.39
	20	1013.59	1013.62	1013.64	1013.65	1013.66	1013.71	1013.77	1013.79	1013.76	1013.73	1013.72	1013.71	1013.69
	21	1013.73	1013.76	1013.78	1013.79	1013.79	1013.79	1013.78	1013.77	1013.80	1013.82	1013.82	1013.83	1013.79
	22	1013.87	1013.90	1013.91	1013.90	1013.91	1013.93	1013.95	1013.96	1014.00	1014.05	1014.09	1014.11	1013.96
	23	1014.10	1014.09	1014.09	1014.10	1014.10	1014.11	1014.11	1014.08	1014.06	1014.07	1014.10	1014.10	1014.09
16	0	1014.09	1014.12	1014.16	1014.19	1014.22	1014.25	1014.25	1014.24	1014.25	1014.29	1014.34	1014.40	1014.24
	1	1014.43	1014.44	1014.43	1014.41	1014.39	1014.37	1014.33	1014.29	1014.26	1014.27	1014.32	1014.37	1014.36
	2	1014.37	1014.37	1014.39	1014.40	1014.39	1014.38	1014.39	1014.38	1014.34	1014.30	1014.28	1014.29	1014.35
	3	1014.32	1014.33	1014.30	1014.30	1014.32	1014.32	1014.33	1014.35	1014.35	1014.33	1014.32	1014.33	1014.32
	4	1014.37	1014.42	1014.47	1014.50	1014.52	1014.54	1014.54	1014.55	1014.59	1014.64	1014.67	1014.69	1014.54
	5	1014.72	1014.76	1014.80	1014.82	1014.84	1014.88	1014.91	1014.97	1015.04	1015.09	1015.11	1015.17	1014.92
	6	1015.23	1015.25	1015.28	1015.34	1015.40	1015.44	1015.49	1015.58	1015.66	1015.70	1015.75	1015.79	1015.49
	7	1015.85	1015.90	1015.94	1015.98	1016.01	1015.99	1015.99	1016.04	1016.09	1016.13	1016.17	1016.20	1016.02
	8	1016.27	1016.32	1016.33	1016.36	1016.38	1016.41	1016.45	1016.50	1016.51	1016.48	1016.46	1016.47	1016.41
	9	1016.47	1016.47	1016.48	1016.48	1016.47	1016.47	1016.51	1016.54	1016.52	1016.50	1016.52	1016.57	1016.50
	10	1016.60	1016.57	1016.54	1016.58	1016.59	1016.58	1016.57	1016.51	1016.43	1016.36	1016.31	1016.22	1016.49
	11	1016.13	1016.09	1016.05	1016.00	1015.95	1015.92	1015.87	1015.82	1015.77	1015.72	1015.65	1015.58	1015.88
	12	1015.55	1015.53	1015.48	1015.43	1015.37	1015.33	1015.29	1015.23	1015.20	1015.17	1015.13	1015.09	1015.31
	13	1015.08	1015.07	1015.03	1015.00	1014.98	1014.96	1014.97	1014.98	1014.96	1014.94	1014.93	1014.90	1014.98
	14	1014.89	1014.93	1014.95	1014.96	1014.95	1014.96	1014.97	1014.98	1015.00	1015.01	1015.01	1015.03	1014.97
	15	1015.06	1015.09	1015.10	1015.10	1015.11	1015.11	1015.12	1015.11	1015.11	1015.12	1015.15	1015.18	1015.11
	16	1015.20	1015.21	1015.24	1015.27	1015.31	1015.36	1015.39	1015.41	1015.44	1015.48	1015.53	1015.55	1015.36
	17	1015.57	1015.59	1015.60	1015.61	1015.64	1015.68	1015.71	1015.74	1015.77	1015.80	1015.83	1015.85	1015.70
	18	1015.87	1015.92	1016.00	1016.01	1015.98	1015.98	1015.99	1016.01	1016.03	1016.06	1016.11	1016.16	1016.01
	19	1016.19	1016.19	1016.20	1016.22	1016.23	1016.24	1016.24	1016.24	1016.27	1016.30	1016.29	1016.28	1016.24
	20	1016.30	1016.32	1016.31	1016.31	1016.32	1016.32	1016.34	1016.38	1016.41	1016.41	1016.39	1016.40	1016.35
	21	1016.42	1016.43	1016.45	1016.48	1016.50	1016.50	1016.49	1016.46	1016.44	1016.44	1016.43	1016.41	1016.45
	22	1016.39	1016.39	1016.41	1016.42	1016.42	1016.40	1016.38	1016.38	1016.36	1016.34	1016.36	1016.41	1016.38
	23	1016.46	1016.48	1016.51	1016.54	1016.54	1016.53	1016.56	1016.58	1016.57	1016.57	1016.57	1016.56	1016.54

S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2013														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
17	0	1016.59	1016.60	1016.62	1016.61	1016.59	1016.57	1016.55	1016.51	1016.50	1016.55	1016.63	1016.67	1016.58
	1	1016.67	1016.67	1016.65	1016.60	1016.58	1016.53	1016.45	1016.40	1016.35	1016.30	1016.24	1016.19	1016.47
	2	1016.17	1016.16	1016.14	1016.09	1016.04	1016.02	1016.00	1015.96	1015.95	1015.93	1015.91	1015.90	1016.02
	3	1015.89	1015.86	1015.82	1015.82	1015.84	1015.85	1015.85	1015.84	1015.81	1015.77	1015.77	1015.79	1015.82
	4	1015.77	1015.76	1015.80	1015.85	1015.85	1015.83	1015.80	1015.76	1015.75	1015.79	1015.82	1015.83	1015.80
	5	1015.81	1015.74	1015.72	1015.71	1015.71	1015.74	1015.74	1015.72	1015.72	1015.70	1015.69	1015.68	1015.72
	6	1015.65	1015.62	1015.63	1015.66	1015.67	1015.68	1015.71	1015.72	1015.74	1015.76	1015.81	1015.85	1015.71
	7	1015.85	1015.86	1015.88	1015.90	1015.89	1015.86	1015.83	1015.82	1015.81	1015.80	1015.82	1015.82	1015.84
	8	1015.81	1015.82	1015.82	1015.85	1015.89	1015.89	1015.86	1015.83	1015.82	1015.84	1015.88	1015.89	1015.85
	9	1015.88	1015.88	1015.88	1015.85	1015.84	1015.87	1015.88	1015.88	1015.86	1015.80	1015.78	1015.83	1015.85
	10	1015.87	1015.87	1015.86	1015.84	1015.80	1015.76	1015.70	1015.63	1015.57	1015.51	1015.46	1015.40	1015.69
	11	1015.31	1015.24	1015.17	1015.10	1015.04	1014.99	1014.93	1014.85	1014.78	1014.75	1014.69	1014.59	1014.95
	12	1014.52	1014.49	1014.49	1014.44	1014.37	1014.32	1014.27	1014.22	1014.17	1014.12	1014.06	1014.00	1014.29
	13	1013.95	1013.93	1013.93	1013.90	1013.85	1013.82	1013.81	1013.82	1013.88	1013.96	1014.03	1014.04	1013.91
	14	1014.00	1013.99	1014.00	1014.00	1013.97	1013.98	1014.03	1014.03	1014.00	1013.97	1013.91	1013.86	1013.98
	15	1013.78	1013.69	1013.62	1013.59	1013.61	1013.61	1013.59	1013.60	1013.65	1013.71	1013.73	1013.75	1013.66
	16	1013.77	1013.79	1013.84	1013.88	1013.88	1013.88	1013.89	1013.89	1013.90	1013.95	1014.03	1014.11	1013.90
	17	1014.13	1014.12	1014.11	1014.12	1014.14	1014.12	1014.14	1014.25	1014.36	1014.42	1014.48	1014.55	1014.24
	18	1014.61	1014.65	1014.70	1014.71	1014.70	1014.69	1014.67	1014.63	1014.58	1014.54	1014.50	1014.47	1014.62
	19	1014.47	1014.48	1014.50	1014.53	1014.54	1014.54	1014.57	1014.56	1014.54	1014.54	1014.54	1014.54	1014.53
	20	1014.57	1014.61	1014.62	1014.63	1014.65	1014.67	1014.67	1014.65	1014.66	1014.67	1014.66	1014.68	1014.64
	21	1014.73	1014.76	1014.77	1014.76	1014.73	1014.72	1014.72	1014.70	1014.69	1014.68	1014.64	1014.62	1014.71
	22	1014.64	1014.67	1014.66	1014.60	1014.56	1014.55	1014.54	1014.52	1014.51	1014.47	1014.43	1014.44	1014.55
	23	1014.44	1014.43	1014.45	1014.48	1014.48	1014.49	1014.50	1014.50	1014.51	1014.52	1014.51	1014.51	1014.48
18	0	1014.49	1014.46	1014.41	1014.41	1014.42	1014.42	1014.40	1014.38	1014.37	1014.34	1014.31	1014.29	1014.38
	1	1014.27	1014.26	1014.23	1014.20	1014.18	1014.12	1014.05	1014.01	1013.97	1013.91	1013.86	1013.87	1014.07
	2	1013.89	1013.89	1013.85	1013.74	1013.63	1013.61	1013.59	1013.58	1013.58	1013.52	1013.49	1013.51	1013.65
	3	1013.49	1013.45	1013.45	1013.43	1013.41	1013.42	1013.42	1013.41	1013.41	1013.39	1013.36	1013.35	1013.41
	4	1013.33	1013.32	1013.35	1013.37	1013.37	1013.34	1013.32	1013.34	1013.36	1013.36	1013.36	1013.35	1013.34
	5	1013.32	1013.33	1013.38	1013.41	1013.39	1013.40	1013.44	1013.49	1013.52	1013.52	1013.56	1013.63	1013.45
	6	1013.71	1013.79	1013.85	1013.92	1014.00	1014.02	1014.03	1014.09	1014.15	1014.18	1014.22	1014.26	1014.02
	7	1014.29	1014.30	1014.29	1014.31	1014.36	1014.39	1014.41	1014.44	1014.48	1014.47	1014.45	1014.42	1014.38
	8	1014.39	1014.36	1014.38	1014.41	1014.40	1014.39	1014.41	1014.45	1014.47	1014.45	1014.42	1014.38	1014.41
	9	1014.36	1014.37	1014.41	1014.45	1014.44	1014.44	1014.44	1014.41	1014.42	1014.43	1014.41	1014.43	1014.42
	10	1014.45	1014.42	1014.35	1014.30	1014.28	1014.30	1014.30	1014.27	1014.24	1014.20	1014.15	1014.11	1014.28
	11	1014.06	1013.98	1013.88	1013.76	1013.65	1013.59	1013.55	1013.51	1013.53	1013.56	1013.57	1013.52	1013.68
	12	1013.45	1013.40	1013.38	1013.32	1013.25	1013.21	1013.16	1013.13	1013.09	1013.03	1013.00	1012.95	1013.20
	13	1012.88	1012.83	1012.78	1012.75	1012.74	1012.74	1012.71	1012.71	1012.74	1012.72	1012.69	1012.69	1012.75
	14	1012.70	1012.73	1012.76	1012.78	1012.79	1012.81	1012.83	1012.86	1012.88	1012.87	1012.84	1012.82	1012.80
	15	1012.80	1012.76	1012.68	1012.62	1012.59	1012.55	1012.52	1012.51	1012.50	1012.52	1012.56	1012.57	1012.60
	16	1012.61	1012.65	1012.67	1012.66	1012.70	1012.74	1012.74	1012.75	1012.78	1012.82	1012.87	1012.92	1012.74
	17	1012.99	1013.08	1013.17	1013.23	1013.29	1013.34	1013.38	1013.42	1013.44	1013.47	1013.52	1013.58	1013.32
	18	1013.65	1013.69	1013.73	1013.76	1013.76	1013.77	1013.76	1013.76	1013.78	1013.80	1013.83	1013.85	1013.76
	19	1013.85	1013.86	1013.86	1013.85	1013.83	1013.82	1013.86	1013.91	1013.98	1014.04	1014.08	1014.11	1013.92
	20	1014.17	1014.23	1014.24	1014.22	1014.23	1014.25	1014.26	1014.29	1014.33	1014.36	1014.40	1014.46	1014.28
	21	1014.50	1014.49	1014.47	1014.48	1014.49	1014.47	1014.46	1014.44	1014.44	1014.48	1014.52	1014.54	1014.48
	22	1014.53	1014.51	1014.51	1014.53	1014.54	1014.54	1014.55	1014.58	1014.58	1014.56	1014.58	1014.62	1014.55
	23	1014.68	1014.72	1014.75	1014.75	1014.77	1014.81	1014.83	1014.82	1014.79	1014.74	1014.69	1014.66	1014.75

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

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
19	0	1014.66	1014.65	1014.63	1014.62	1014.62	1014.62	1014.59	1014.58	1014.56	1014.55	1014.57	1014.57	1014.60
	1	1014.57	1014.59	1014.58	1014.55	1014.52	1014.48	1014.40	1014.33	1014.27	1014.23	1014.20	1014.17	1014.41
	2	1014.12	1014.10	1014.10	1014.08	1014.05	1014.02	1014.00	1014.00	1014.00	1014.00	1013.99	1014.02	1014.04
	3	1014.07	1014.11	1014.12	1014.11	1014.09	1014.09	1014.10	1014.09	1014.07	1014.06	1014.10	1014.14	1014.09
	4	1014.16	1014.20	1014.23	1014.23	1014.20	1014.16	1014.12	1014.08	1014.06	1014.05	1014.05	1014.05	1014.13
	5	1014.04	1014.03	1014.01	1013.98	1013.97	1013.97	1013.95	1013.93	1013.92	1013.92	1013.91	1013.93	1013.96
	6	1013.99	1014.00	1014.00	1014.01	1014.05	1014.07	1014.08	1014.11	1014.17	1014.23	1014.28	1014.34	1014.11
	7	1014.40	1014.42	1014.42	1014.42	1014.47	1014.53	1014.60	1014.66	1014.72	1014.75	1014.76	1014.78	1014.58
	8	1014.81	1014.80	1014.78	1014.78	1014.79	1014.81	1014.80	1014.79	1014.82	1014.86	1014.88	1014.87	1014.81
	9	1014.85	1014.85	1014.86	1014.86	1014.86	1014.86	1014.87	1014.89	1014.88	1014.86	1014.83	1014.79	1014.85
	10	1014.77	1014.77	1014.78	1014.78	1014.76	1014.71	1014.65	1014.59	1014.57	1014.56	1014.54	1014.52	1014.66
	11	1014.47	1014.40	1014.35	1014.31	1014.27	1014.20	1014.11	1014.04	1013.97	1013.91	1013.86	1013.81	1014.14
	12	1013.74	1013.69	1013.65	1013.60	1013.53	1013.44	1013.39	1013.35	1013.30	1013.24	1013.19	1013.14	1013.44
	13	1013.09	1013.04	1012.97	1012.89	1012.83	1012.79	1012.75	1012.70	1012.65	1012.61	1012.58	1012.58	1012.79
	14	1012.58	1012.53	1012.49	1012.46	1012.41	1012.39	1012.42	1012.45	1012.44	1012.38	1012.36	1012.35	1012.44
	15	1012.32	1012.33	1012.35	1012.35	1012.33	1012.27	1012.24	1012.21	1012.15	1012.12	1012.11	1012.12	1012.24
	16	1012.11	1012.10	1012.12	1012.15	1012.17	1012.18	1012.19	1012.20	1012.25	1012.29	1012.30	1012.32	1012.20
	17	1012.36	1012.40	1012.45	1012.50	1012.53	1012.57	1012.58	1012.58	1012.58	1012.60	1012.63	1012.65	1012.53
	18	1012.66	1012.65	1012.64	1012.65	1012.67	1012.70	1012.74	1012.78	1012.82	1012.86	1012.88	1012.88	1012.74
	19	1012.87	1012.87	1012.90	1012.93	1012.97	1013.02	1013.06	1013.10	1013.14	1013.18	1013.23	1013.28	1013.04
	20	1013.31	1013.33	1013.35	1013.38	1013.44	1013.49	1013.51	1013.54	1013.58	1013.62	1013.66	1013.67	1013.49
	21	1013.68	1013.72	1013.77	1013.79	1013.77	1013.72	1013.72	1013.75	1013.78	1013.82	1013.85	1013.85	1013.77
	22	1013.88	1013.90	1013.89	1013.88	1013.90	1013.94	1013.96	1013.96	1013.99	1014.04	1014.08	1014.09	1013.96
	23	1014.08	1014.08	1014.06	1014.04	1014.04	1014.07	1014.10	1014.13	1014.15	1014.18	1014.19	1014.19	1014.11
20	0	1014.18	1014.21	1014.27	1014.34	1014.38	1014.41	1014.43	1014.43	1014.41	1014.38	1014.36	1014.35	1014.35
	1	1014.34	1014.31	1014.27	1014.22	1014.20	1014.18	1014.17	1014.14	1014.10	1014.06	1014.03	1014.02	1014.17
	2	1014.01	1014.02	1014.03	1014.03	1013.98	1013.94	1013.95	1013.93	1013.89	1013.89	1013.88	1013.85	1013.95
	3	1013.87	1013.91	1013.96	1014.01	1014.02	1014.01	1014.04	1014.07	1014.06	1014.01	1013.99	1014.03	1014.00
	4	1014.08	1014.09	1014.09	1014.09	1014.07	1014.06	1014.08	1014.10	1014.09	1014.07	1014.10	1014.10	1014.08
	5	1014.04	1013.98	1013.97	1013.99	1013.97	1013.95	1013.97	1014.00	1014.03	1014.02	1013.99	1014.01	1013.99
	6	1014.03	1014.06	1014.09	1014.15	1014.18	1014.21	1014.27	1014.30	1014.31	1014.32	1014.35	1014.37	1014.22
	7	1014.41	1014.45	1014.47	1014.46	1014.46	1014.45	1014.46	1014.45	1014.45	1014.44	1014.44	1014.43	1014.44
	8	1014.39	1014.37	1014.35	1014.33	1014.34	1014.34	1014.31	1014.31	1014.32	1014.31	1014.29	1014.24	1014.32
	9	1014.21	1014.16	1014.05	1013.92	1013.88	1013.95	1014.02	1014.09	1014.13	1014.15	1014.17	1014.16	1014.07
	10	1014.13	1014.10	1014.07	1014.05	1014.02	1013.95	1013.88	1013.83	1013.80	1013.78	1013.78	1013.77	1013.93
	11	1013.72	1013.68	1013.64	1013.60	1013.55	1013.50	1013.45	1013.39	1013.32	1013.24	1013.17	1013.14	1013.45
	12	1013.12	1013.10	1013.07	1012.99	1012.90	1012.82	1012.76	1012.73	1012.67	1012.62	1012.56	1012.47	1012.81
	13	1012.40	1012.35	1012.27	1012.19	1012.14	1012.10	1012.06	1012.02	1011.99	1011.95	1011.91	1011.86	1012.10
	14	1011.79	1011.74	1011.69	1011.64	1011.60	1011.56	1011.53	1011.51	1011.49	1011.46	1011.41	1011.38	1011.56
	15	1011.37	1011.36	1011.35	1011.34	1011.31	1011.27	1011.21	1011.16	1011.13	1011.11	1011.11	1011.12	1011.23
	16	1011.11	1011.11	1011.11	1011.11	1011.12	1011.15	1011.18	1011.20	1011.22	1011.23	1011.26	1011.29	1011.17
	17	1011.30	1011.31	1011.35	1011.40	1011.44	1011.48	1011.54	1011.60	1011.65	1011.72	1011.76	1011.76	1011.52
	18	1011.75	1011.76	1011.77	1011.77	1011.79	1011.81	1011.82	1011.84	1011.86	1011.87	1011.90	1011.91	1011.82
	19	1011.91	1011.92	1011.92	1011.91	1011.91	1011.92	1011.91	1011.90	1011.90	1011.89	1011.89	1011.90	1011.91
	20	1011.93	1011.99	1012.04	1012.09	1012.14	1012.18	1012.19	1012.19	1012.18	1012.19	1012.20	1012.21	1012.13
	21	1012.22	1012.22	1012.23	1012.21	1012.18	1012.17	1012.16	1012.15	1012.14	1012.12	1012.08	1012.01	1012.16
	22	1011.95	1011.91	1011.87	1011.82	1011.78	1011.75	1011.72	1011.71	1011.71	1011.69	1011.69	1011.67	1011.77
	23	1011.62	1011.58	1011.56	1011.56	1011.53	1011.50	1011.49	1011.47	1011.44	1011.39	1011.32	1011.26	1011.47

S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2013														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
21	0	1011.20	1011.18	1011.14	1011.11	1011.11	1011.09	1011.03	1011.00	1011.00	1011.00	1010.99	1010.96	1011.06
	1	1010.95	1010.91	1010.85	1010.79	1010.74	1010.67	1010.59	1010.52	1010.46	1010.40	1010.33	1010.25	1010.62
	2	1010.19	1010.16	1010.09	1010.02	1010.01	1009.98	1009.94	1009.90	1009.82	1009.73	1009.65	1009.59	1009.92
	3	1009.53	1009.46	1009.42	1009.38	1009.31	1009.25	1009.19	1009.13	1009.09	1009.06	1009.01	1008.97	1009.23
	4	1008.92	1008.88	1008.83	1008.80	1008.75	1008.70	1008.66	1008.63	1008.58	1008.54	1008.49	1008.43	1008.68
	5	1008.39	1008.37	1008.35	1008.34	1008.32	1008.29	1008.27	1008.27	1008.25	1008.25	1008.26	1008.27	1008.30
	6	1008.29	1008.32	1008.33	1008.32	1008.34	1008.39	1008.42	1008.45	1008.51	1008.53	1008.51	1008.49	1008.41
	7	1008.49	1008.52	1008.59	1008.63	1008.62	1008.60	1008.59	1008.59	1008.59	1008.58	1008.57	1008.57	1008.58
	8	1008.55	1008.51	1008.46	1008.38	1008.34	1008.34	1008.35	1008.32	1008.31	1008.31	1008.31	1008.32	1008.37
	9	1008.35	1008.39	1008.36	1008.30	1008.26	1008.25	1008.23	1008.18	1008.17	1008.16	1008.11	1008.08	1008.24
	10	1008.09	1008.09	1008.05	1007.99	1007.94	1007.88	1007.83	1007.76	1007.69	1007.65	1007.59	1007.51	1007.84
	11	1007.43	1007.35	1007.25	1007.15	1007.05	1006.94	1006.86	1006.77	1006.67	1006.58	1006.51	1006.43	1006.91
	12	1006.35	1006.30	1006.24	1006.16	1006.06	1005.96	1005.87	1005.78	1005.71	1005.66	1005.64	1005.61	1005.94
	13	1005.58	1005.55	1005.50	1005.47	1005.42	1005.38	1005.36	1005.36	1005.34	1005.32	1005.29	1005.27	1005.40
	14	1005.22	1005.20	1005.17	1005.14	1005.13	1005.10	1005.08	1005.06	1005.03	1005.00	1004.96	1004.95	1005.09
	15	1004.94	1004.92	1004.90	1004.90	1004.92	1004.92	1004.90	1004.89	1004.88	1004.85	1004.85	1004.87	1004.89
	16	1004.89	1004.88	1004.85	1004.81	1004.79	1004.80	1004.80	1004.80	1004.79	1004.76	1004.75	1004.75	1004.80
	17	1004.76	1004.78	1004.80	1004.83	1004.84	1004.83	1004.81	1004.79	1004.80	1004.80	1004.79	1004.76	1004.80
	18	1004.72	1004.71	1004.71	1004.70	1004.68	1004.66	1004.65	1004.65	1004.66	1004.64	1004.62	1004.60	1004.66
	19	1004.58	1004.56	1004.53	1004.50	1004.46	1004.42	1004.37	1004.35	1004.33	1004.34	1004.36	1004.34	1004.43
	20	1004.31	1004.31	1004.31	1004.28	1004.25	1004.22	1004.20	1004.15	1004.10	1004.08	1004.04	1003.98	1004.18
	21	1003.96	1003.99	1003.95	1003.86	1003.84	1003.81	1003.74	1003.74	1003.75	1003.68	1003.64	1003.59	1003.79
	22	1003.46	1003.43	1003.48	1003.51	1003.51	1003.53	1003.53	1003.53	1003.42	1003.28	1003.32	1003.30	1003.44
	23	1003.21	1003.17	1003.20	1003.20	1003.15	1003.07	1003.05	1003.09	1003.11	1003.12	1003.09	1003.02	1003.12
22	0	1002.92	1002.91	1002.88	1002.83	1002.79	1002.78	1002.73	1002.66	1002.63	1002.62	1002.59	1002.54	1002.73
	1	1002.47	1002.39	1002.33	1002.31	1002.29	1002.27	1002.21	1002.15	1002.09	1001.99	1001.93	1001.90	1002.19
	2	1001.88	1001.86	1001.80	1001.75	1001.72	1001.66	1001.65	1001.71	1001.71	1001.65	1001.60	1001.57	1001.71
	3	1001.54	1001.49	1001.43	1001.36	1001.31	1001.30	1001.29	1001.25	1001.26	1001.29	1001.33	1001.35	1001.35
	4	1001.36	1001.36	1001.35	1001.36	1001.37	1001.36	1001.37	1001.35	1001.32	1001.29	1001.26	1001.24	1001.33
	5	1001.21	1001.18	1001.15	1001.16	1001.16	1001.15	1001.14	1001.13	1001.13	1001.12	1001.09	1001.05	1001.14
	6	1001.03	1001.03	1001.08	1001.16	1001.20	1001.21	1001.20	1001.22	1001.24	1001.22	1001.16	1001.16	1001.16
	7	1001.23	1001.27	1001.30	1001.36	1001.39	1001.42	1001.40	1001.34	1001.29	1001.23	1001.17	1001.17	1001.30
	8	1001.15	1001.13	1001.13	1001.11	1001.03	1000.96	1000.96	1000.93	1000.87	1000.83	1000.80	1000.77	1000.97
	9	1000.79	1000.82	1000.82	1000.85	1000.95	1001.00	1000.98	1000.91	1000.82	1000.75	1000.70	1000.67	1000.84
	10	1000.69	1000.72	1000.71	1000.72	1000.69	1000.54	1000.44	1000.40	1000.32	1000.26	1000.26	1000.23	1000.50
	11	1000.15	1000.05	999.96	999.85	999.67	999.59	999.55	999.42	999.30	999.17	999.06	999.01	999.56
	12	998.95	998.89	998.79	998.69	998.61	998.54	998.50	998.47	998.33	998.18	998.12	998.07	998.51
	13	998.01	997.92	997.79	997.63	997.57	997.59	997.56	997.49	997.43	997.33	997.22	997.19	997.56
	14	997.13	997.05	996.98	996.89	996.81	996.70	996.63	996.64	996.65	996.62	996.58	996.54	996.77
	15	996.53	996.51	996.47	996.41	996.36	996.38	996.36	996.33	996.35	996.31	996.19	996.10	996.36
	16	996.04	995.92	995.80	995.69	995.56	995.49	995.43	995.38	995.37	995.38	995.38	995.35	995.56
	17	995.36	995.39	995.41	995.48	995.53	995.52	995.48	995.48	995.50	995.52	995.54	995.52	995.47
	18	995.49	995.50	995.51	995.54	995.54	995.52	995.52	995.47	995.43	995.42	995.43	995.44	995.48
	19	995.43	995.39	995.37	995.38	995.38	995.39	995.44	995.51	995.57	995.67	995.80	995.86	995.51
	20	995.90	995.99	996.07	996.15	996.21	996.30	996.35	996.35	996.37	996.49	996.62	996.69	996.29
	21	996.76	996.84	996.91	997.00	997.09	997.16	997.24	997.36	997.46	997.52	997.64	997.77	997.23
	22	997.89	998.00	998.07	998.13	998.18	998.22	998.27	998.31	998.31	998.32	998.40	998.46	998.21
	23	998.48	998.51	998.57	998.67	998.75	998.88	998.99	999.08	999.23	999.35	999.44	999.53	998.96

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

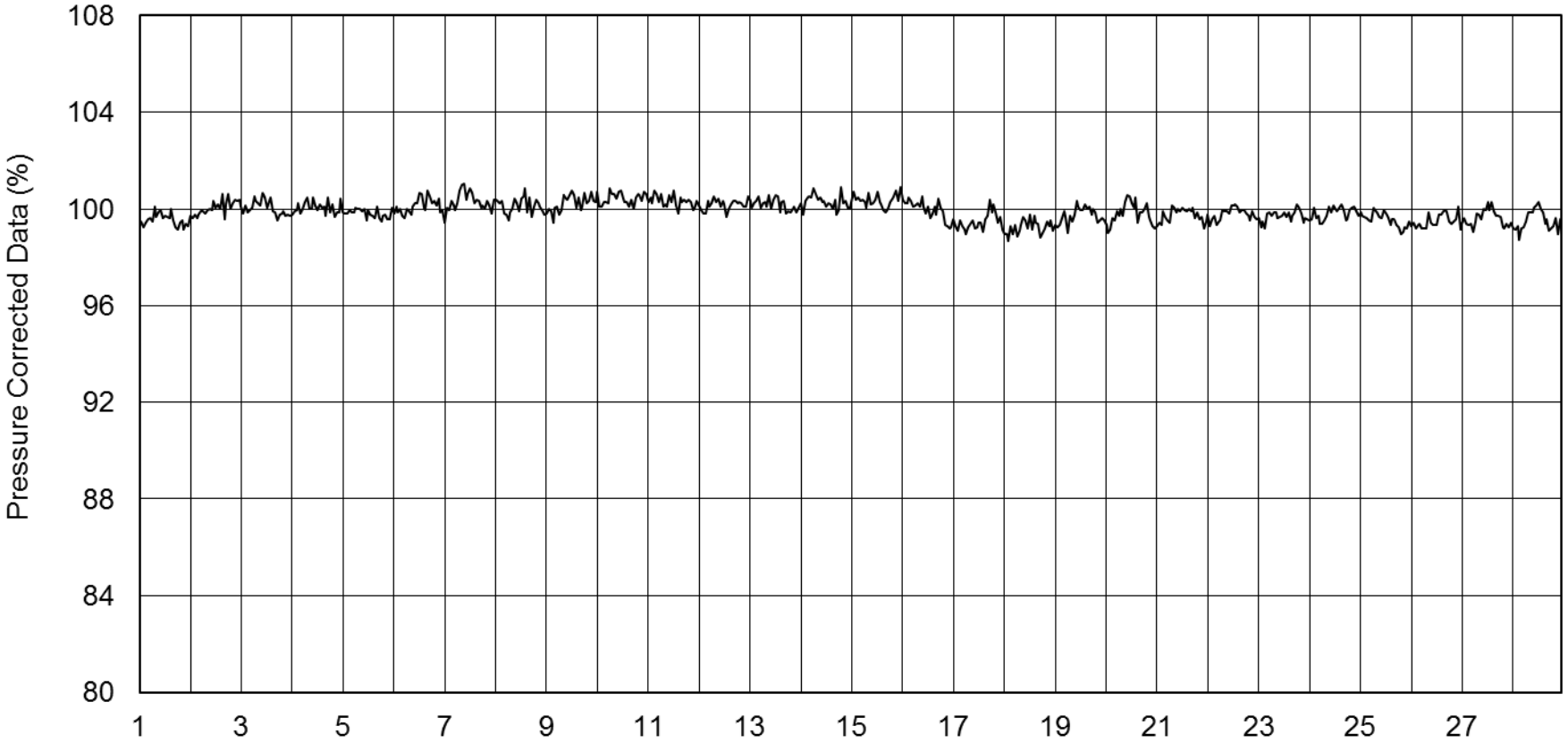
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
23	0	999.67	999.71	999.74	999.73	999.76	999.83	999.93	1000.00	1000.05	1000.13	1000.17	1000.17	999.91
	1	1000.16	1000.14	1000.20	1000.26	1000.29	1000.24	1000.13	1000.16	1000.28	1000.32	1000.27	1000.26	1000.22
	2	1000.30	1000.32	1000.31	1000.32	1000.41	1000.43	1000.40	1000.39	1000.31	1000.28	1000.33	1000.36	1000.34
	3	1000.36	1000.42	1000.50	1000.46	1000.40	1000.42	1000.41	1000.36	1000.38	1000.40	1000.40	1000.40	1000.41
	4	1000.34	1000.31	1000.33	1000.32	1000.35	1000.34	1000.21	1000.20	1000.29	1000.23	1000.18	1000.21	1000.27
	5	1000.15	1000.19	1000.25	1000.05	999.91	999.99	1000.04	1000.00	1000.02	1000.09	1000.20	1000.30	1000.10
	6	1000.23	1000.07	1000.06	1000.24	1000.38	1000.42	1000.43	1000.42	1000.42	1000.45	1000.50	1000.44	1000.34
	7	1000.41	1000.29	1000.09	999.97	999.91	999.97	1000.08	1000.25	1000.41	1000.37	1000.10	999.99	1000.15
	8	1000.05	1000.03	1000.02	1000.14	1000.34	1000.37	1000.28	1000.24	1000.17	1000.02	999.77	999.62	1000.09
	9	999.57	999.58	999.51	999.38	999.31	999.21	999.12	999.09	999.04	998.92	998.80	998.69	999.18
	10	998.53	998.37	998.29	998.25	998.19	998.11	998.03	997.95	997.84	997.72	997.57	997.44	998.02
	11	997.25	996.97	996.79	996.63	996.33	996.02	995.72	995.43	995.20	994.94	994.71	994.54	995.88
	12	994.30	994.13	994.09	994.14	994.29	994.33	994.23	994.18	994.35	994.31	994.16	994.25	994.23
	13	994.24	994.20	994.27	994.33	994.31	994.35	994.39	994.40	994.44	994.48	994.52	994.54	994.37
	14	994.51	994.46	994.43	994.46	994.52	994.54	994.56	994.54	994.52	994.53	994.54	994.51	994.51
	15	994.51	994.66	994.74	994.73	994.80	994.84	994.75	994.57	994.31	994.15	994.07	994.03	994.51
	16	994.13	994.17	994.07	994.02	994.12	994.23	994.24	994.33	994.51	994.70	994.91	995.07	994.37
	17	995.21	995.38	995.58	995.70	995.80	995.88	995.92	995.95	995.97	995.99	996.04	996.09	995.79
	18	996.09	996.07	995.97	995.77	995.96	996.44	996.72	996.88	996.97	997.07	997.15	997.23	996.53
	19	997.31	997.40	997.56	997.65	997.76	997.95	998.13	998.26	998.39	998.58	998.76	998.89	998.05
	20	998.99	999.09	999.21	999.27	999.33	999.45	999.58	999.70	999.79	999.83	999.90	999.98	999.51
	21	1000.06	1000.13	1000.20	1000.30	1000.37	1000.42	1000.42	1000.47	1000.57	1000.63	1000.65	1000.67	1000.41
	22	1000.75	1000.86	1000.94	1000.96	1001.03	1001.17	1001.24	1001.20	1001.21	1001.34	1001.51	1001.65	1001.15
	23	1001.69	1001.72	1001.74	1001.77	1001.82	1001.90	1002.04	1002.16	1002.22	1002.32	1002.40	1002.43	1002.02
24	0	1002.56	1002.56	1002.60	1002.70	1002.80	1002.83	1002.91	1003.01	1003.14	1003.24	1003.25	1003.22	1002.91
	1	1003.17	1003.21	1003.31	1003.40	1003.42	1003.44	1003.42	1003.32	1003.30	1003.33	1003.29	1003.23	1003.32
	2	1003.24	1003.20	1003.16	1003.16	1003.14	1003.17	1003.22	1003.23	1003.24	1003.22	1003.24	1003.28	1003.21
	3	1003.37	1003.52	1003.65	1003.71	1003.77	1003.78	1003.84	1003.96	1004.09	1004.18	1004.15	1004.16	1003.85
	4	1004.19	1004.15	1004.15	1004.24	1004.31	1004.31	1004.22	1004.20	1004.20	1004.18	1004.24	1004.31	1004.22
	5	1004.33	1004.37	1004.44	1004.43	1004.41	1004.42	1004.44	1004.48	1004.47	1004.47	1004.49	1004.40	1004.43
	6	1004.38	1004.52	1004.65	1004.70	1004.77	1004.85	1004.93	1005.02	1005.05	1005.04	1005.10	1005.17	1004.85
	7	1005.16	1005.23	1005.34	1005.41	1005.49	1005.59	1005.66	1005.74	1005.80	1005.87	1005.96	1006.05	1005.61
	8	1006.13	1006.17	1006.23	1006.28	1006.33	1006.35	1006.31	1006.27	1006.27	1006.31	1006.39	1006.44	1006.29
	9	1006.46	1006.50	1006.56	1006.61	1006.68	1006.76	1006.81	1006.84	1006.87	1006.92	1006.93	1006.94	1006.74
	10	1006.98	1007.02	1007.08	1007.08	1007.05	1007.13	1007.21	1007.27	1007.32	1007.33	1007.30	1007.29	1007.17
	11	1007.29	1007.24	1007.23	1007.27	1007.28	1007.27	1007.24	1007.18	1007.16	1007.24	1007.22	1007.17	1007.23
	12	1007.18	1007.21	1007.26	1007.26	1007.24	1007.26	1007.34	1007.35	1007.26	1007.19	1007.14	1007.15	1007.23
	13	1007.26	1007.39	1007.38	1007.34	1007.34	1007.34	1007.41	1007.42	1007.34	1007.34	1007.43	1007.50	1007.37
	14	1007.49	1007.48	1007.54	1007.63	1007.66	1007.64	1007.66	1007.69	1007.70	1007.73	1007.73	1007.69	1007.63
	15	1007.70	1007.72	1007.71	1007.74	1007.88	1007.99	1008.06	1008.16	1008.46	1008.60	1008.51	1008.59	1008.09
	16	1008.69	1008.80	1008.89	1008.94	1009.01	1009.06	1009.10	1009.22	1009.35	1009.49	1009.62	1009.70	1009.15
	17	1009.77	1009.80	1009.76	1009.70	1009.72	1009.79	1009.89	1009.93	1009.98	1010.05	1010.12	1010.16	1009.89
	18	1010.21	1010.37	1010.51	1010.53	1010.54	1010.56	1010.60	1010.67	1010.71	1010.65	1010.60	1010.63	1010.55
	19	1010.65	1010.71	1010.84	1010.96	1011.01	1011.10	1011.19	1011.06	1010.89	1010.87	1010.88	1010.88	1010.92
	20	1010.88	1010.87	1010.86	1010.88	1010.94	1011.07	1011.15	1011.19	1011.29	1011.39	1011.44	1011.45	1011.12
	21	1011.45	1011.47	1011.49	1011.50	1011.58	1011.63	1011.63	1011.65	1011.66	1011.70	1011.72	1011.76	1011.60
	22	1011.81	1011.84	1011.86	1011.88	1011.91	1011.94	1011.98	1011.99	1012.00	1012.01	1012.06	1012.09	1011.95
	23	1012.07	1012.09	1012.11	1012.08	1012.06	1012.06	1012.08	1012.11	1012.12	1012.13	1012.17	1012.19	1012.10

S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2013														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
25	0	1012.15	1012.18	1012.24	1012.30	1012.31	1012.27	1012.22	1012.18	1012.16	1012.14	1012.17	1012.25	1012.21
	1	1012.28	1012.25	1012.26	1012.26	1012.27	1012.37	1012.42	1012.44	1012.43	1012.38	1012.29	1012.16	1012.31
	2	1012.09	1012.10	1012.11	1012.11	1012.14	1012.14	1012.13	1012.13	1012.13	1012.14	1012.12	1012.10	1012.12
	3	1012.18	1012.40	1012.57	1012.61	1012.53	1012.51	1012.56	1012.46	1012.39	1012.42	1012.48	1012.59	1012.47
	4	1012.71	1012.69	1012.61	1012.57	1012.47	1012.42	1012.56	1012.81	1012.92	1013.02	1013.19	1013.29	1012.77
	5	1013.30	1013.29	1013.26	1013.21	1013.21	1013.21	1013.22	1013.26	1013.28	1013.27	1013.26	1013.26	1013.25
	6	1013.27	1013.32	1013.35	1013.38	1013.41	1013.47	1013.55	1013.58	1013.60	1013.65	1013.76	1013.86	1013.51
	7	1013.90	1013.92	1013.96	1013.99	1014.04	1014.17	1014.24	1014.32	1014.45	1014.51	1014.54	1014.59	1014.22
	8	1014.63	1014.65	1014.69	1014.76	1014.79	1014.73	1014.71	1014.78	1014.72	1014.63	1014.60	1014.56	1014.68
	9	1014.59	1014.69	1014.77	1014.74	1014.73	1014.80	1014.90	1015.02	1015.09	1015.11	1015.14	1015.18	1014.89
	10	1015.21	1015.25	1015.31	1015.36	1015.42	1015.40	1015.37	1015.37	1015.37	1015.39	1015.40	1015.36	1015.35
	11	1015.30	1015.25	1015.22	1015.17	1015.14	1015.18	1015.21	1015.18	1015.12	1015.10	1015.05	1014.99	1015.16
	12	1014.93	1014.87	1014.82	1014.79	1014.81	1014.83	1014.84	1014.85	1014.90	1014.93	1014.95	1015.01	1014.88
	13	1015.08	1015.06	1015.05	1015.05	1015.06	1015.09	1015.09	1015.09	1015.08	1015.07	1015.07	1015.06	1015.07
	14	1015.07	1015.08	1015.13	1015.17	1015.21	1015.27	1015.29	1015.36	1015.44	1015.47	1015.49	1015.47	1015.29
	15	1015.42	1015.36	1015.31	1015.27	1015.26	1015.23	1015.17	1015.12	1015.10	1015.13	1015.18	1015.21	1015.23
	16	1015.23	1015.24	1015.23	1015.21	1015.20	1015.21	1015.21	1015.17	1015.14	1015.16	1015.17	1015.19	1015.19
	17	1015.24	1015.28	1015.30	1015.33	1015.39	1015.43	1015.47	1015.49	1015.51	1015.55	1015.59	1015.64	1015.43
	18	1015.67	1015.67	1015.65	1015.61	1015.58	1015.62	1015.66	1015.65	1015.61	1015.61	1015.64	1015.66	1015.63
	19	1015.69	1015.69	1015.66	1015.62	1015.60	1015.61	1015.62	1015.65	1015.65	1015.61	1015.59	1015.60	1015.63
	20	1015.59	1015.61	1015.67	1015.72	1015.79	1015.84	1015.87	1015.85	1015.79	1015.73	1015.70	1015.73	1015.74
	21	1015.76	1015.79	1015.80	1015.76	1015.73	1015.72	1015.74	1015.77	1015.76	1015.76	1015.81	1015.85	1015.77
	22	1015.84	1015.86	1015.89	1015.86	1015.84	1015.85	1015.88	1015.89	1015.88	1015.86	1015.83	1015.82	1015.86
	23	1015.81	1015.81	1015.83	1015.84	1015.86	1015.91	1015.92	1015.88	1015.84	1015.82	1015.82	1015.78	1015.84
26	0	1015.79	1015.79	1015.77	1015.75	1015.76	1015.76	1015.73	1015.73	1015.74	1015.74	1015.72	1015.68	1015.74
	1	1015.68	1015.70	1015.73	1015.74	1015.73	1015.72	1015.75	1015.79	1015.80	1015.80	1015.77	1015.74	1015.74
	2	1015.74	1015.71	1015.69	1015.66	1015.63	1015.59	1015.57	1015.57	1015.59	1015.61	1015.61	1015.56	1015.62
	3	1015.54	1015.58	1015.60	1015.60	1015.61	1015.63	1015.64	1015.67	1015.71	1015.71	1015.69	1015.65	1015.63
	4	1015.59	1015.55	1015.55	1015.57	1015.54	1015.49	1015.47	1015.46	1015.48	1015.57	1015.63	1015.63	1015.54
	5	1015.69	1015.74	1015.74	1015.72	1015.74	1015.78	1015.83	1015.86	1015.86	1015.83	1015.85	1015.97	1015.80
	6	1016.10	1016.20	1016.24	1016.27	1016.30	1016.36	1016.43	1016.49	1016.59	1016.67	1016.72	1016.73	1016.42
	7	1016.74	1016.78	1016.84	1016.91	1016.97	1017.02	1017.03	1017.02	1017.01	1017.00	1016.99	1016.99	1016.94
	8	1017.01	1017.06	1017.08	1017.06	1017.02	1016.98	1016.96	1016.95	1016.96	1016.99	1017.05	1017.09	1017.01
	9	1017.08	1017.07	1017.07	1017.08	1017.13	1017.18	1017.20	1017.25	1017.28	1017.27	1017.26	1017.26	1017.18
	10	1017.30	1017.33	1017.35	1017.39	1017.41	1017.43	1017.46	1017.46	1017.47	1017.49	1017.47	1017.42	1017.41
	11	1017.36	1017.35	1017.36	1017.36	1017.33	1017.29	1017.26	1017.24	1017.23	1017.22	1017.19	1017.18	1017.28
	12	1017.14	1017.09	1017.03	1017.00	1017.00	1016.98	1016.97	1016.95	1016.94	1016.95	1016.95	1016.96	1016.99
	13	1016.93	1016.89	1016.89	1016.91	1016.92	1016.90	1016.88	1016.88	1016.88	1016.89	1016.86	1016.84	1016.89
	14	1016.84	1016.84	1016.86	1016.86	1016.83	1016.81	1016.80	1016.79	1016.78	1016.79	1016.78	1016.78	1016.81
	15	1016.79	1016.80	1016.80	1016.81	1016.84	1016.85	1016.85	1016.89	1016.93	1016.93	1016.95	1016.97	1016.87
	16	1017.01	1017.02	1017.01	1017.02	1017.05	1017.08	1017.10	1017.14	1017.22	1017.29	1017.36	1017.40	1017.14
	17	1017.43	1017.46	1017.47	1017.46	1017.42	1017.40	1017.44	1017.48	1017.51	1017.54	1017.57	1017.62	1017.48
	18	1017.66	1017.71	1017.74	1017.75	1017.79	1017.83	1017.85	1017.89	1017.91	1017.93	1017.95	1017.97	1017.83
	19	1018.00	1018.04	1018.09	1018.09	1018.09	1018.12	1018.14	1018.13	1018.14	1018.19	1018.25	1018.28	1018.13
	20	1018.31	1018.36	1018.41	1018.47	1018.50	1018.54	1018.61	1018.66	1018.63	1018.62	1018.64	1018.68	1018.53
	21	1018.70	1018.70	1018.68	1018.69	1018.72	1018.73	1018.75	1018.75	1018.73	1018.74	1018.77	1018.78	1018.73
	22	1018.79	1018.81	1018.80	1018.81	1018.80	1018.78	1018.78	1018.78	1018.79	1018.78	1018.76	1018.74	1018.78
	23	1018.73	1018.77	1018.84	1018.88	1018.88	1018.87	1018.88	1018.90	1018.93	1018.96	1018.96	1018.94	1018.87

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

day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
27	0	1018.90	1018.92	1018.95	1018.93	1018.92	1018.99	1019.03	1019.07	1019.11	1019.15	1019.18	1019.21	1019.03
	1	1019.24	1019.24	1019.20	1019.19	1019.18	1019.14	1019.08	1019.03	1018.99	1018.95	1018.91	1018.88	1019.08
	2	1018.87	1018.88	1018.88	1018.84	1018.81	1018.81	1018.83	1018.84	1018.83	1018.81	1018.81	1018.80	1018.83
	3	1018.78	1018.77	1018.74	1018.72	1018.74	1018.76	1018.78	1018.80	1018.80	1018.80	1018.81	1018.84	1018.78
	4	1018.85	1018.87	1018.92	1018.97	1019.00	1019.00	1019.03	1019.07	1019.07	1019.03	1018.99	1018.96	1018.98
	5	1018.96	1018.99	1019.02	1019.03	1019.03	1019.06	1019.14	1019.20	1019.21	1019.23	1019.26	1019.30	1019.12
	6	1019.34	1019.38	1019.43	1019.48	1019.51	1019.53	1019.59	1019.68	1019.72	1019.72	1019.71	1019.74	1019.57
	7	1019.77	1019.81	1019.87	1019.92	1019.94	1019.96	1020.01	1020.04	1020.01	1020.01	1020.05	1020.07	1019.95
	8	1020.09	1020.12	1020.15	1020.20	1020.23	1020.22	1020.22	1020.25	1020.29	1020.33	1020.35	1020.35	1020.23
	9	1020.36	1020.37	1020.39	1020.41	1020.42	1020.42	1020.40	1020.38	1020.34	1020.30	1020.31	1020.31	1020.37
	10	1020.28	1020.25	1020.24	1020.22	1020.19	1020.17	1020.15	1020.09	1020.02	1019.95	1019.90	1019.88	1020.11
	11	1019.86	1019.83	1019.82	1019.80	1019.74	1019.66	1019.59	1019.53	1019.51	1019.49	1019.44	1019.38	1019.64
	12	1019.32	1019.30	1019.27	1019.23	1019.19	1019.15	1019.14	1019.08	1019.01	1018.96	1018.91	1018.87	1019.12
	13	1018.80	1018.74	1018.72	1018.71	1018.68	1018.64	1018.61	1018.61	1018.62	1018.63	1018.61	1018.62	1018.66
	14	1018.67	1018.69	1018.69	1018.71	1018.73	1018.75	1018.80	1018.80	1018.78	1018.74	1018.72	1018.72	1018.73
	15	1018.72	1018.72	1018.70	1018.70	1018.70	1018.69	1018.70	1018.75	1018.81	1018.84	1018.85	1018.88	1018.75
	16	1018.92	1018.96	1018.98	1019.00	1019.03	1019.05	1019.10	1019.15	1019.18	1019.22	1019.30	1019.38	1019.10
	17	1019.45	1019.52	1019.60	1019.66	1019.72	1019.76	1019.81	1019.89	1019.95	1019.98	1020.02	1020.05	1019.78
	18	1020.10	1020.18	1020.26	1020.32	1020.37	1020.42	1020.47	1020.50	1020.52	1020.53	1020.56	1020.62	1020.40
	19	1020.67	1020.70	1020.73	1020.75	1020.77	1020.78	1020.79	1020.80	1020.81	1020.84	1020.87	1020.90	1020.78
	20	1020.95	1020.99	1021.00	1021.00	1021.01	1021.02	1021.03	1021.04	1021.07	1021.12	1021.18	1021.24	1021.05
	21	1021.30	1021.34	1021.39	1021.46	1021.51	1021.55	1021.56	1021.54	1021.52	1021.53	1021.54	1021.53	1021.48
	22	1021.53	1021.52	1021.51	1021.51	1021.49	1021.46	1021.47	1021.51	1021.55	1021.56	1021.56	1021.56	1021.52
	23	1021.58	1021.61	1021.63	1021.66	1021.70	1021.72	1021.74	1021.78	1021.82	1021.82	1021.81	1021.81	1021.72
28	0	1021.81	1021.83	1021.84	1021.85	1021.86	1021.87	1021.87	1021.85	1021.86	1021.87	1021.85	1021.81	1021.85
	1	1021.79	1021.77	1021.76	1021.75	1021.73	1021.70	1021.67	1021.64	1021.62	1021.60	1021.56	1021.51	1021.67
	2	1021.47	1021.44	1021.40	1021.32	1021.23	1021.19	1021.18	1021.14	1021.09	1021.05	1021.02	1020.99	1021.21
	3	1020.96	1020.97	1020.97	1020.95	1020.94	1020.93	1020.92	1020.94	1020.95	1020.90	1020.89	1020.90	1020.93
	4	1020.91	1020.92	1020.92	1020.91	1020.92	1020.93	1020.94	1020.95	1020.97	1020.95	1020.94	1020.94	1020.93
	5	1020.98	1020.98	1020.97	1020.99	1020.97	1020.97	1021.02	1021.05	1021.06	1021.07	1021.10	1021.14	1021.02
	6	1021.20	1021.22	1021.27	1021.31	1021.37	1021.46	1021.52	1021.57	1021.62	1021.68	1021.75	1021.83	1021.48
	7	1021.89	1021.94	1022.00	1022.05	1022.09	1022.12	1022.16	1022.20	1022.24	1022.26	1022.29	1022.29	1022.13
	8	1022.28	1022.29	1022.30	1022.30	1022.30	1022.31	1022.29	1022.30	1022.35	1022.37	1022.38	1022.36	1022.32
	9	1022.34	1022.34	1022.34	1022.33	1022.32	1022.32	1022.30	1022.28	1022.26	1022.25	1022.26	1022.26	1022.30
	10	1022.24	1022.21	1022.18	1022.14	1022.10	1022.08	1022.04	1022.02	1022.02	1021.98	1021.90	1021.82	1022.06
	11	1021.76	1021.72	1021.67	1021.59	1021.50	1021.44	1021.38	1021.34	1021.25	1021.15	1021.09	1021.03	1021.41
	12	1020.95	1020.84	1020.74	1020.68	1020.63	1020.59	1020.52	1020.43	1020.41	1020.38	1020.33	1020.32	1020.56
	13	1020.30	1020.28	1020.28	1020.26	1020.23	1020.19	1020.14	1020.09	1020.05	1020.03	1019.98	1019.94	1020.15
	14	1019.92	1019.89	1019.84	1019.80	1019.76	1019.74	1019.74	1019.73	1019.67	1019.61	1019.56	1019.52	1019.73
	15	1019.49	1019.47	1019.43	1019.39	1019.37	1019.34	1019.32	1019.30	1019.31	1019.34	1019.35	1019.34	1019.37
	16	1019.35	1019.35	1019.32	1019.30	1019.30	1019.31	1019.33	1019.34	1019.35	1019.36	1019.36	1019.38	1019.34
	17	1019.43	1019.46	1019.46	1019.46	1019.46	1019.46	1019.46	1019.50	1019.55	1019.58	1019.60	1019.62	1019.50
	18	1019.63	1019.63	1019.62	1019.62	1019.63	1019.62	1019.61	1019.63	1019.67	1019.68	1019.68	1019.68	1019.64
	19	1019.66	1019.63	1019.64	1019.66	1019.67	1019.69	1019.70	1019.69	1019.65	1019.62	1019.62	1019.63	1019.65
	20	1019.63	1019.64	1019.68	1019.72	1019.76	1019.79	1019.81	1019.81	1019.80	1019.78	1019.75	1019.73	1019.74
	21	1019.70	1019.68	1019.65	1019.60	1019.58	1019.60	1019.64	1019.62	1019.58	1019.55	1019.57	1019.61	1019.61
	22	1019.61	1019.58	1019.53	1019.46	1019.42	1019.43	1019.41	1019.38	1019.35	1019.32	1019.28	1019.20	1019.41
	23	1019.12	1019.10	1019.10	1019.07	1019.06	1019.05	1019.02	1018.99	1018.96	1018.94	1018.91	1018.84	1019.01

S.V.I.R.CO. Observatory - Pressure corrected data February 2013



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