

INAF



ISTITUTO NAZIONALE DI ASTROFISICA
NATIONAL INSTITUTE FOR ASTROPHYSICS

SVIRCO Prompt Report: February 2012

Fabrizio Signoretti and Francesco Re

IAPS-2012-12

March 2012

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

SVIRCO Prompt Report: February 2012

Fabrizio Signoretti and Francesco Re

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

Abstract

The pressure corrected intensity of the nucleonic component, produced by primary cosmic rays and recorded in February 2012 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-2012-12

March 2012

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 **C**osmici: **S.V.I.R.CO**) and their modulation in the heliosphere.

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

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

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

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

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

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

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

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

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

DATA PRESENTATION

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

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

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

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

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

CONDITIONS FOR SVIRCO DATA USE

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

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

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

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

stefano.massetto@ifa-roma.inaf.it



S.V.I.R.CO. Observatory

Rome

Italy



		S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2012												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	44330	44079	44820	44289	45158	44786	45104	44554	44495	44484	44247	44158	96.843	
	1	44299	44296	44087	45022	43726	44184	44583	43873	43808	44445	44226	44593	96.251	
	2	44612	44472	44843	44823	44232	44685	43952	43840	44876	44465	44391	44625	96.735	
	3	44453	44360	44271	44829	44315	44500	44247	44455	44432	44173	44408	44295	96.540	
	4	45015	45008	44568	44772	44876	44510	44314	44502	44984	44507	44618	44430	97.150	
	5	44082	44303	44581	44641	43989	43756	44426	44749	45044	44607	44290	44682	96.614	
	6	44020	45007	44552	44688	44463	44628	44463	44959	44940	44759	44499	45109	97.147	
	7	44536	44270	44271	44785	44607	44751	45174	44642	44893	44496	45253	44717	97.203	
	8	44984	44911	45084	44889	44401	44657	44554	44026	44931	44052	45079	44566	97.155	
	9	44617	44437	44403	43794	44926	44122	45018	44291	45272	45281	44782	44604	97.049	
	10	44756	44446	45171	44336	44786	44663	44976	45009	44496	44339	44217	45569	97.269	
	11	45064	44498	44448	44169	43971	44868	44725	44783	44893	44837	44640	45429	97.190	
	12	45038	45088	45085	44760	44645	44793	45052	44835	44826	44605	44943	44545	97.532	
	13	44913	44683	44706	44713	44807	45064	44547	43997	44377	44343	44434	44859	97.030	
	14	45040	44665	45032	44474	44752	44698	44378	44555	44441	44908	44582	44672	97.167	
	15	44605	44314	44035	44945	44765	43975	45012	44741	44273	44530	45033	44144	96.836	
	16	44493	44804	44268	45134	44581	43940	44437	44327	45222	44544	44593	44279	96.881	
	17	44372	44449	44210	44231	44614	44709	44675	44112	44353	44837	44406	44161	96.611	
	18	44427	44382	44399	44062	44857	44059	44503	44409	44626	44954	44352	44901	96.756	
	19	44273	44465	43862	44129	44245	44527	44798	43801	44435	44731	44273	44439	96.402	
	20	44964	44441	43987	45188	44153	44408	44616	44565	45089	44365	44592	44933	97.004	
	21	44481	44062	44349	44706	44759	44191	44679	44787	44613	44355	44505	44626	96.789	
	22	44484	44184	44374	45052	44394	44476	44429	44416	44939	44204	43881	44429	96.635	
	23	44619	44656	43991	44917	44302	44571	44844	44301	43826	45131	44542	44509	96.806	
2	0	44508	44286	44377	44603	44286	44388	44152	44980	44869	45382	44268	45122	96.991	
	1	44544	44062	44002	44752	45209	44603	44549	44691	44667	44811	44546	44360	96.912	
	2	44533	44031	44785	45166	45183	44204	44141	45075	44513	44901	44820	44539	97.111	
	3	44879	44695	44842	44241	44242	44039	44744	44633	44656	44552	44510	44670	96.896	
	4	44794	44831	45210	44641	45297	44496	44602	44879	44384	44832	44572	44965	97.403	
	5	44938	44382	44653	45279	44441	45176	44862	44783	45135	44572	44387	44692	97.366	
	6	44941	45092	44791	45058	45033	44636	44377	44788	44537	44890	44379	45108	97.426	
	7	43965	44979	44797	44898	44453	45433	44494	44661	44779	44573	44562	44323	97.116	
	8	44474	44964	45086	44411	44887	45048	44515	44918	45045	44987	44581	45333	97.538	
	9	45621	45457	45146	44963	44990	45004	44506	44598	44725	45333	45490	44639	97.942	
	10	45681	45484	44375	46170	44623	44557	44202	44433	44547	44791	45190	44701	97.629	
	11	44677	44853	45553	44593	45349	45042	44370	45129	44932	44611	45259	44799	97.705	
	12	44544	44602	44778	45344	45019	44812	44707	44986	44848	45340	44858	45244	97.690	
	13	44782	44677	44799	44303	44910	44283	44655	45164	44586	45130	44746	44750	97.273	
	14	44714	44895	44827	44681	44571	44902	45211	44513	44571	44884	44911	44159	97.283	
	15	44659	44879	44883	45550	45070	44775	44764	44369	43916	45300	44818	44646	97.426	
	16	44642	45766	44873	44436	45401	44748	44941	44709	44888	44826	44719	45365	97.731	
	17	44498	44612	44765	44493	44455	44200	44971	44602	45401	44343	44407	44124	96.926	
	18	44199	44106	44771	44500	45075	44404	44947	44201	45126	44196	44683	44671	96.928	
	19	44490	44239	45343	44716	44483	45178	44152	44484	44878	44171	45197	44407	97.083	
	20	45069	44710	44404	44449	44177	44372	44803	45040	44074	44037	43907	44823	96.744	
	21	45324	44896	44842	44278	44272	44065	44747	44732	44549	44789	44710	45000	97.168	
	22	44679	44698	44792	45153	44644	45224	45091	44620	45192	44548	43991	44816	97.393	
	23	44271	44169	44565	44685	44583	44512	44668	44952	44248	44947	45234	44728	97.053	

INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2012											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	44663	44754	44710	45212	45216	44949	44777	45666	44800	45095	44415	45039	97.726	
	1	44744	44830	45463	44619	44299	45037	44645	44449	44868	44914	44362	44589	97.279	
	2	44578	44413	44846	44473	45208	44937	44945	43871	45279	45291	45238	44716	97.456	
	3	44769	44616	44724	44719	44648	45360	44767	45464	45236	44863	44844	44761	97.633	
	4	45204	44617	44960	44769	44876	45383	45301	45166	45130	44824	45421	44759	97.930	
	5	44808	44633	45204	45277	44720	45363	44793	45335	45453	44699	45017	45519	98.005	
	6	44809	44957	44842	44961	45060	44934	45330	45192	44989	45507	45166	45229	98.033	
	7	45499	45450	44654	45036	45590	44881	45366	45058	44864	45057	45107	45459	98.222	
	8	45224	44979	45154	45694	45636	45352	45866	45010	45205	45156	45322	44818	98.475	
	9	45531	45852	45616	45057	45564	45369	45159	45213	45403	44995	45377	44797	98.568	
	10	45129	45043	45371	45391	45867	45591	45053	45107	45517	44847	45439	45039	98.471	
	11	44718	44798	45204	45443	45699	45201	45274	45914	45465	44899	45618	45600	98.551	
	12	45564	45344	45105	45912	45600	45413	46165	45126	45525	46009	45781	45797	99.186	
	13	45964	44938	46244	45433	45669	45713	45570	45598	44998	46070	45173	45501	99.101	
	14	45442	45933	45500	45599	45801	45320	45944	45283	45663	45729	46049	45493	99.261	
	15	45403	45470	45872	45472	45758	45544	45978	45413	45285	45580	45027	45861	99.063	
	16	45119	45758	45515	46009	45727	46078	46346	45779	45198	45424	46362	46368	99.611	
	17	45954	45863	45872	45628	45633	45742	45490	45490	45564	45338	46137	45410	99.328	
	18	45779	45925	45426	45312	45700	45701	44711	45523	45349	45688	45378	45470	98.936	
	19	45534	45539	45619	45831	46038	45319	45656	44991	45797	45678	45157	45392	99.043	
	20	45400	45491	45754	45328	45059	45688	45575	45158	44772	45644	45747	45508	98.784	
	21	45235	45036	45605	45194	44960	45361	45710	45107	45835	45422	44990	45276	98.532	
	22	45277	45336	45415	45320	45507	45051	45341	45460	45461	45048	44857	44915	98.398	
	23	44975	45735	44920	45106	45040	45250	44861	45729	45213	45032	44874	44728	98.121	
4	0	45001	45362	45095	45057	44769	45693	45591	45338	44943	44960	45160	44866	98.188	
	1	44008	45196	45094	45129	44836	45361	45419	45054	45298	45410	44602	44738	97.881	
	2	45620	45236	45445	44658	45285	45499	45066	44955	45258	44858	44783	44825	98.125	
	3	45353	45212	44468	45474	44220	45428	45211	44433	44259	45017	45116	44899	97.691	
	4	45608	44077	44510	44573	44429	45153	45414	45023	45041	44540	44134	44736	97.355	
	5	44927	44593	44751	44721	44828	44883	45355	44888	44926	45159	45327	45355	97.803	
	6	44656	45246	45043	44904	45608	45324	45550	44497	45287	44808	45107	45426	98.119	
	7	45200	45109	45394	45071	44729	45415	45193	45858	45940	45156	45548	45372	98.577	
	8	44654	45537	44552	44988	45648	45111	45933	45445	45146	45455	45351	45008	98.368	
	9	45205	45231	45155	45147	45674	45573	45527	45684	45515	45576	44920	45345	98.680	
	10	45391	45309	45678	45736	45389	45429	45338	45556	45009	45340	45826	45638	98.878	
	11	44884	45372	45680	45010	45861	45183	44865	45633	45829	45176	46024	45328	98.734	
	12	45656	45474	44471	44649	45514	45614	45921	45988	45404	45508	45329	45410	98.750	
	13	46138	46062	45206	45709	45090	45949	45265	45732	45884	45683	45388	44856	99.118	
	14	45731	45586	45889	45642	45754	45695	45760	45272	45903	45057	45888	46077	99.351	
	15	46161	45483	45383	45676	45595	45371	46015	45869	46146	45721	45330	46033	99.447	
	16	46115	45547	45578	45837	45995	45400	45380	45396	45525	46074	45906	45384	99.330	
	17	45859	45463	45628	46043	46272	45351	45224	46392	45459	45082	45863	45580	99.345	
	18	45404	45732	45222	45614	45408	45863	45453	46559	45092	45059	45773	45415	99.051	
	19	45360	45745	45653	45590	45339	46046	45498	45416	45718	45938	45593	45524	99.200	
	20	46066	45963	46072	45635	45601	45640	45773	45236	45463	45445	45514	45884	99.358	
	21	45328	45026	45304	45450	45440	46076	45065	46051	45685	45388	45587	45362	98.900	
	22	45176	45588	45789	45023	44958	46014	45727	45140	45301	45868	46059	45121	98.900	
	23	45365	45592	45538	45357	44903	45701	45627	45495	45593	45594	45465	45719	98.934	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2012												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	45434	44971	45409	44865	45632	45461	44514	45310	44965	45514	44882	45947	98.378	
	1	45304	44769	45293	45077	45485	44857	45015	45509	44633	45423	45222	45249	98.188	
	2	45511	45512	45025	44913	44655	45963	45050	45480	44601	45098	45851	45316	98.395	
	3	45595	45686	45163	45315	44119	45421	45570	44786	45124	45653	44810	45846	98.415	
	4	44786	45048	45217	45360	45511	45853	45548	45528	44989	45570	45706	45246	98.646	
	5	45378	45641	45435	44972	45147	45968	45651	45598	45176	45345	45176	45149	98.696	
	6	44664	45740	45612	45135	45577	45469	45637	45248	45493	45402	45142	44995	98.601	
	7	45538	45863	45110	44988	45569	45076	45311	45584	45634	45667	46112	45543	98.942	
	8	45262	45510	45681	46165	45427	45664	45463	45123	45327	45413	46124	46080	99.168	
	9	45787	45571	45767	45397	45504	45605	45045	45722	45824	45053	45310	45187	98.902	
	10	45356	44953	46107	46107	45466	45562	46048	45087	45440	45026	45439	46008	99.052	
	11	45507	45751	45845	45159	45554	44891	45045	45541	45484	45821	45795	45569	98.936	
	12	45721	45689	45620	45900	45982	45000	45197	45848	45865	45084	45288	45249	99.023	
	13	45671	45402	45641	46301	45574	45207	46129	45942	46240	45827	45347	45978	99.534	
	14	45659	45685	45199	45378	45773	45148	45530	45549	45554	45309	45304	45564	98.880	
	15	45870	46273	45732	46262	45828	45846	45471	45274	46226	46112	46174	45664	99.800	
	16	45759	45692	45380	46234	45928	45803	45847	45931	46012	45496	45770	45624	99.573	
	17	45550	45443	45898	45737	46001	46231	45451	45671	46069	45791	46129	45299	99.536	
	18	45676	45629	45590	45666	44952	45405	46200	45995	46111	46038	46382	45856	99.577	
	19	45688	46172	46168	45665	46321	45616	46618	45137	46577	46045	45881	46145	100.036	
	20	45979	45455	46165	45406	45939	45996	45797	45136	46194	45707	45416	45858	99.495	
	21	45539	45665	45294	45903	46241	45679	45547	46119	45764	45137	46023	46015	99.473	
	22	45598	45318	45132	45520	45463	44993	45678	45649	46034	45643	45999	46113	99.149	
	23	46025	45920	45774	45614	45394	46090	45219	45794	45537	45576	45871	45254	99.317	
6	0	45551	45181	45722	45819	45282	45695	45412	45967	45176	45541	44903	45988	98.976	
	1	45203	45535	44833	45941	45330	45664	45422	45700	45612	45703	46265	45384	99.051	
	2	45682	45338	45543	45993	45803	45588	46725	45318	45487	45706	45609	45659	99.388	
	3	45447	45823	45770	45571	46101	45313	46212	45421	45508	45697	46366	46207	99.566	
	4	46110	45155	45854	45816	45640	45339	45551	45662	46264	45490	46181	45382	99.386	
	5	46095	45804	46050	46146	45029	45529	46093	45548	46274	45446	45455	45519	99.484	
	6	46047	46027	46085	45588	46086	45981	45373	45249	45783	45381	45675	46371	99.604	
	7	45874	46091	46180	45948	46090	45863	45738	45596	45726	46085	45658	45658	99.760	
	8	45713	46284	46239	45568	46065	45284	46344	45772	45485	45518	45693	45724	99.612	
	9	45962	46000	45291	46531	45967	45662	46078	45990	46194	45825	45579	45377	99.750	
	10	45967	46156	45602	45205	45795	45763	46168	45848	46436	46231	45810	45449	99.746	
	11	46579	45774	45318	45786	45839	46197	45614	45938	45915	45686	45445	45893	99.665	
	12	46287	45875	46162	45535	46155	45667	45349	46035	45986	45783	45846	45941	99.780	
	13	46219	45590	45743	45483	45599	45495	46136	45517	45988	45842	45531	45639	99.447	
	14	46121	46037	46001	45563	45481	45546	45616	45760	45731	45905	45830	45628	99.526	
	15	45725	45866	44827	45544	46450	46249	45947	45897	45529	45926	45629	46079	99.608	
	16	46073	45991	45570	45377	45917	45736	45665	46187	45284	46145	46068	46224	99.711	
	17	46020	45471	45787	45642	45855	46171	45761	45866	46863	46059	46234	45829	99.950	
	18	45938	45386	46576	45771	46301	46372	45896	45681	45898	46205	46173	45473	99.970	
	19	45625	46185	45162	45419	45783	46197	46439	45656	46015	45922	45914	45706	99.672	
	20	46079	46066	46058	46393	45882	46235	45697	45980	45881	45435	46302	45311	99.907	
	21	45879	46067	46263	46665	46295	46032	45719	45460	46616	45289	46112	46034	100.108	
	22	45679	45870	45762	45444	45431	45358	45630	46138	46230	45538	46357	45879	99.544	
	23	45765	45909	46029	45622	46049	45682	45490	45982	46075	45763	45954	46164	99.756	

INAF/UNIRomaTre			S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2012											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	46102	45717	46236	45310	45873	45900	46076	46119	46149	45570	45739	46027	99.819
	1	45744	46096	46108	45937	45474	46000	45630	46110	45940	45190	45768	45538	99.583
	2	45880	45906	45269	45774	45686	45616	46302	45989	45968	45963	45578	45635	99.589
	3	45795	46038	45907	46149	45728	45602	46389	45751	46121	45980	46160	45926	99.948
	4	46186	45515	45625	46063	45701	45431	45384	45796	45914	46310	45515	45299	99.439
	5	45812	46024	46116	46398	46134	45965	46265	45675	45961	45884	45549	46046	99.999
	6	46242	45458	45879	45773	46299	45369	45750	46143	45923	45392	45310	46249	99.629
	7	46393	45404	45942	45300	45706	45677	45575	46307	45616	46071	45734	46392	99.689
	8	45981	45878	45778	45962	46709	45790	45586	46029	46557	45882	45954	46235	100.092
	9	46370	46091	46125	45492	45686	46178	45925	46012	46173	45619	46048	46027	99.985
	10	45611	46011	46003	46252	46183	45954	45848	46244	45981	45600	46360	45921	100.025
	11	45795	45681	46078	46446	46027	46262	46333	46102	45941	45987	46058	46470	100.244
	12	46012	45850	46029	45912	45953	45234	45925	46253	46407	46233	45588	45439	99.819
	13	45788	45631	45923	45811	46186	45798	46375	45803	45816	46118	45466	45709	99.745
	14	45665	46045	45270	45480	45515	46198	46203	45838	45818	46247	45669	45874	99.636
	15	45930	46265	45948	45841	46526	46199	46195	46214	46014	46390	45679	45992	100.247
	16	45986	45624	46471	46155	45767	45061	45620	45711	45575	45999	45974	45686	99.601
	17	46081	45655	45784	45597	45705	45382	45234	45359	45855	46453	45382	46019	99.397
	18	46329	45946	46227	45837	45732	45270	45926	45784	46090	44962	46564	45491	99.698
	19	46187	45539	46221	45193	45853	46396	46149	46025	45992	46200	46081	46423	100.077
	20	45842	46225	45817	46362	45624	46031	45853	46512	45556	46149	46249	46376	100.138
	21	46049	45681	45845	45604	45381	46175	45477	45748	45668	46106	46185	46252	99.699
	22	46142	45630	46694	46698	45864	45514	46129	46782	46211	46265	45765	46465	100.421
	23	46349	46661	46189	46229	45332	45787	45691	46248	45558	46262	46230	46248	100.172
8	0	46140	46275	45613	45581	46517	45975	45493	45687	45941	46293	45872	46041	99.931
	1	45421	45699	46598	45271	45757	45516	45464	46479	45728	46376	45622	46254	99.701
	2	45787	45941	45564	45948	45473	46174	45931	45634	45751	45878	46155	46097	99.728
	3	45446	45719	45397	45715	45674	46007	45741	46015	46596	46504	46187	45660	99.787
	4	46022	46313	46229	45992	46099	45752	46384	45907	46027	46662	46353	45296	100.218
	5	46491	46265	46085	45750	45672	45674	45635	45888	45864	46024	46282	46174	99.995
	6	45484	45968	45705	46280	46529	45575	45681	46214	46166	46367	46213	46354	100.127
	7	45962	46116	45829	45812	45781	45985	46263	46594	46718	46086	45834	46092	100.224
	8	46313	45836	46395	45231	46190	46485	46375	46122	45865	46177	46250	45991	100.254
	9	46007	46569	45614	46546	46545	45670	46020	45733	45890	45648	45378	45684	99.904
	10	46351	45800	46166	46512	45961	46510	46556	45700	45630	45993	46361	46028	100.314
	11	45075	46140	45824	45941	45847	45619	46393	45838	45702	45689	45846	45738	99.605
	12	46365	45360	46117	45866	45972	46581	46847	46187	46808	46773	45601	46021	100.482
	13	45974	46037	45448	45860	46151	45958	46349	46112	46318	46386	45700	46309	100.139
	14	45831	45920	46055	45621	45811	45831	45727	46155	45754	46316	46572	45730	99.907
	15	45625	45956	45557	45753	46318	46283	46177	45723	46021	46088	46076	46300	100.008
	16	46383	46242	45845	46858	46494	46346	45792	45708	45941	45974	46125	46278	100.391
	17	46507	46227	46181	45898	46202	45410	45791	46107	45799	45380	46040	45754	99.903
	18	45677	45843	46309	46408	46074	45972	46210	45700	45543	45163	46529	46152	99.954
	19	46435	45605	46456	45827	45119	45859	46193	45995	46492	45888	46243	45849	100.023
	20	46059	46428	45674	46253	45883	46448	46152	46133	46559	45874	45895	45769	100.234
	21	45971	45944	45718	45903	46719	45429	45983	45833	45698	45717	46155	46096	99.879
	22	46374	46185	46211	45472	45619	45662	46090	46767	45754	46161	46271	45964	100.126
	23	45521	45606	46074	45990	45874	46150	46048	45612	46115	46199	45476	45947	99.779

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2012												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	46351	45559	46193	46273	46160	46372	45621	46049	45966	45731	46431	46071	100.169	
	1	46073	46317	45881	46222	46334	46334	46165	46269	45441	46181	46392	45409	100.215	
	2	45569	45769	46276	46631	46260	46529	45752	46305	45567	46549	46553	45798	100.313	
	3	45602	45959	46216	45662	45664	45672	45850	45967	46182	45853	46384	46298	99.905	
	4	45608	45706	46055	46423	45983	45737	45352	45801	45935	45716	45962	45843	99.690	
	5	45812	45978	46904	46411	46563	45981	46341	46482	46280	45773	46228	45340	100.410	
	6	45823	45548	45806	46046	45848	46522	45781	46389	45853	45654	46465	45840	99.953	
	7	45819	45719	46512	46428	45830	46086	45525	45946	45748	46394	45958	46061	100.035	
	8	45418	46415	46092	44882	45998	46618	46285	45996	45564	46016	46183	46488	100.022	
	9	45961	46200	46245	46001	46006	45465	46280	46227	46130	46257	46225	45960	100.204	
	10	45927	46118	45876	46723	46123	46861	45737	46065	45285	45310	45910	46749	100.154	
	11	46044	46458	46480	45752	46051	46231	46042	46140	46190	46171	45704	46542	100.357	
	12	45429	46239	46427	45911	46057	46469	45756	46065	45735	45935	46098	45662	99.991	
	13	46087	46076	45050	45423	45623	46518	45849	46195	45504	46894	45610	46366	99.885	
	14	45807	46162	45599	46150	45795	46986	46100	46245	45759	46149	46582	45648	100.209	
	15	46384	46680	45841	46511	45770	46163	46093	46178	45813	45859	46117	46288	100.338	
	16	45839	46089	45508	45822	46243	46259	45552	45906	46328	46701	46231	46197	100.153	
	17	46272	45873	46333	45910	46381	46046	46431	45835	46704	46507	46987	45896	100.606	
	18	46587	46573	46431	46397	46466	45863	45771	45520	45750	46009	47189	45917	100.478	
	19	46127	46141	46237	45616	46129	46453	45217	46196	45479	45404	45669	46221	99.829	
	20	46780	46355	45917	46591	45998	46886	46064	46272	45652	46070	46091	46166	100.545	
	21	45973	45779	45925	46224	46225	46082	46206	46194	46138	45110	45923	45481	99.896	
	22	46227	45616	45676	46258	45534	46236	46222	45772	46083	45949	46000	45933	99.940	
	23	45879	45341	45714	45579	45916	45806	46198	46487	45323	45664	46231	45861	99.668	
10	0	45693	46224	46069	46037	45711	45395	45149	46154	45903	45753	46093	45979	99.692	
	1	45965	45945	46132	45901	46228	45426	45733	45941	45559	45554	46515	45623	99.762	
	2	46258	46289	46231	45832	46144	46310	45643	45686	45078	45828	45651	46183	99.873	
	3	46406	45584	45755	45859	45518	46854	45283	45645	46045	45880	45138	46131	99.685	
	4	45653	45841	45869	46322	45250	46557	45745	46341	45769	45516	46455	45814	99.873	
	5	45369	45906	45887	46307	46256	46185	46223	45945	45912	45762	46121	46272	100.057	
	6	45773	46158	45579	46072	45883	45993	45870	45806	46061	45981	46081	46065	99.908	
	7	46853	46108	46309	46435	46037	46692	45646	45547	46523	46193	46138	45773	100.439	
	8	46484	46111	45894	46623	46506	45878	45917	45829	45613	46865	45838	45903	100.295	
	9	46087	45737	46002	45913	45336	45899	46217	46308	45984	45520	45675	46131	99.815	
	10	45961	45898	46807	46137	46093	45697	46465	45942	45814	45919	45929	46199	100.186	
	11	46162	46030	46202	46475	45841	45639	46128	45908	46061	46576	46042	46146	100.250	
	12	46283	46343	45751	45553	46419	46127	45359	45671	46028	45852	45368	46275	99.854	
	13	45837	46097	45973	46139	46169	46315	45600	46356	46011	45569	46357	46046	100.115	
	14	46111	45457	46198	45941	46033	45706	45705	45987	45958	46361	45830	45634	99.835	
	15	45590	45724	45487	46253	45475	45908	45780	46085	46104	46200	46226	46095	99.836	
	16	45996	46095	46329	45757	45272	45723	46347	45914	45890	45850	46407	46048	99.963	
	17	45720	46347	45649	45485	46095	46069	45967	45554	45818	46341	46120	45877	99.856	
	18	46394	46506	46075	46036	47088	45643	46279	46257	45948	45888	45857	46171	100.418	
	19	45679	45781	46624	46058	45843	45949	46069	45556	45762	46355	45123	45971	99.807	
	20	45883	45888	45742	45630	46121	45966	46562	45854	45467	46029	46291	46228	99.969	
	21	45792	45982	45803	45895	46525	46309	45892	45901	46494	46493	46600	46133	100.360	
	22	46476	46672	46044	45575	45976	45866	45249	45693	45400	45896	46241	45740	99.818	
	23	45560	45641	46132	45355	45988	45603	45180	45654	45494	45262	45893	46630	99.376	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2012											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	46151	45679	45526	45742	46132	46224	45235	46051	45154	45527	45836	44953	99.354
	1	46014	45618	45372	45530	46137	45906	45858	45403	45876	46215	45789	46174	99.648
	2	45186	45476	45582	45610	45553	45741	45743	46089	46423	45702	45544	45344	99.304
	3	46039	46116	45952	45670	45625	45743	45775	46160	45687	45697	45646	46143	99.714
	4	46132	45466	45602	45925	45722	45884	45768	45220	45858	45241	45524	45925	99.354
	5	45796	46089	46071	46110	45991	45561	46065	45311	45511	45884	45962	46092	99.748
	6	46033	45504	45929	45209	45292	45215	45508	45894	45474	46439	45894	45039	99.202
	7	46363	45461	46430	45865	45794	46069	45426	45912	45519	46229	46040	46166	99.899
	8	45989	45189	45428	45813	45599	45469	45408	45343	45649	45607	46469	46174	99.330
	9	45939	46477	45427	46022	45979	45848	45983	46166	45978	46072	45911	45857	99.968
	10	46065	46081	46087	45902	46363	45817	45658	46509	45452	45577	46304	46143	100.023
	11	45842	46176	45816	46860	45558	46179	45932	45749	46312	46137	46067	46678	100.267
	12	45637	45808	45979	45987	46606	46357	45967	45922	46092	46132	46301	46518	100.267
	13	45423	46187	45798	45504	45753	45999	46173	46086	46091	46370	46089	46342	99.997
	14	46003	46016	45136	46117	45604	46041	46358	46051	46273	46028	45955	46625	100.068
	15	45804	45707	45857	45807	45930	46046	46086	46149	45525	45675	46402	47072	100.041
	16	46183	45456	46151	46272	46241	45809	46126	45986	46276	45757	45875	45291	99.926
	17	46097	45804	46243	45800	46391	45776	46018	45482	45644	45647	46000	46921	99.999
	18	45668	46323	46227	45884	45967	45850	45535	46050	46140	45657	46108	45905	99.906
	19	45737	46065	46270	45909	45915	45565	45589	45856	45908	46399	46199	46412	99.998
	20	45080	45891	45711	46072	46015	45509	46023	45409	45905	46592	46077	45817	99.686
	21	45787	45672	45777	46392	45997	45533	46342	46441	45653	45548	45745	45397	99.719
	22	45794	46019	46051	45738	46337	45769	45789	45519	45688	45499	46207	46464	99.826
	23	45630	46022	46249	46112	45947	45592	45939	45100	46052	45746	46146	45659	99.703
12	0	45948	45583	46036	45511	45556	45283	45977	46016	45772	46309	45674	45801	99.571
	1	45574	45617	46165	46044	45378	46389	45832	45789	45813	45905	45953	45408	99.643
	2	45747	45438	45825	45768	46438	45608	45892	45189	45886	45678	45475	45380	99.364
	3	45398	46027	45957	45087	46529	45694	45935	45964	45495	45934	45610	45617	99.531
	4	45806	45896	46280	46325	46185	46139	45288	46085	45994	46177	46243	45945	100.096
	5	45944	45708	46468	46034	45687	44979	46015	45951	45805	45268	46033	46536	99.745
	6	45792	45145	45816	45731	46278	45838	46575	45757	45527	46345	46437	45443	99.791
	7	45017	45603	46202	46223	46227	45957	46123	46134	45740	46038	46692	45730	99.973
	8	45879	45659	45924	45516	46330	45520	45875	46640	46187	46000	45872	46022	99.926
	9	45499	45823	46054	45951	46359	45841	45737	45344	46776	46270	45837	46177	99.970
	10	46313	45583	46166	46120	45482	46009	45737	46469	45993	45802	45620	45797	99.865
	11	46299	45387	46147	46741	45929	46197	45781	46101	45766	46121	46122	45790	100.099
	12	46301	46707	46078	45816	45791	46194	46360	45310	45864	46041	46341	46729	100.308
	13	46108	45798	46366	46057	45821	45819	46232	46077	45700	45385	46338	45900	99.958
	14	45594	45580	45638	45344	45791	45680	45748	46782	46264	45612	45717	45380	99.510
	15	45440	45844	45884	46208	46057	46120	45725	45862	46072	46056	46029	45841	99.874
	16	45838	45354	45790	46363	45674	45715	45901	45856	45872	45835	45938	45738	99.645
	17	45714	46079	45468	45934	46143	45918	45617	45369	45547	45742	46400	45704	99.601
	18	45789	46160	45894	45972	45456	45993	46359	45836	46539	45866	46138	46177	100.063
	19	45637	46249	45816	45691	45983	46349	46088	45548	46062	45535	46453	45577	99.846
	20	46249	46168	45861	46355	45983	45338	45539	45022	45225	45963	44701	46121	99.401
	21	45630	46137	45680	46123	45705	46015	45857	45376	45673	45606	45604	46317	99.618
	22	45952	45834	46204	46137	45616	45625	46113	45609	45944	45689	45430	45178	99.547
	23	45972	45231	45764	46030	45241	45345	46098	45528	46015	45970	46326	45767	99.538

		S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2012												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
13	0	45873	45535	45460	46073	45604	45540	46145	45617	46091	45495	46131	46254	99.633	
	1	45782	45735	46087	45355	45995	45953	45357	46490	46092	45622	45861	46042	99.735	
	2	46199	45506	46244	45829	45994	45495	45496	45569	45141	45353	45732	45419	99.301	
	3	45323	45939	45819	45116	45524	45067	45768	45956	45681	45386	45716	45117	99.018	
	4	45713	45921	45421	46320	46465	45655	46208	44801	45549	45686	45998	45583	99.544	
	5	45835	45592	45844	44502	45842	46059	46101	45752	46373	46117	46149	45675	99.639	
	6	46182	45872	45305	45542	45551	45835	46318	45982	45387	45940	45967	45750	99.601	
	7	46278	45617	46460	45896	45457	46069	46239	46494	45905	45307	45597	45757	99.863	
	8	45988	45893	46069	45704	46228	46548	46110	45733	46204	46057	46306	46355	100.247	
	9	45290	45613	45781	45741	46396	46665	45700	45558	45568	46210	46327	46372	99.889	
	10	46719	46027	45378	45708	45958	46260	45493	45266	46042	46544	46230	46285	100.014	
	11	46564	45649	46095	46291	45826	46084	46019	45830	46003	45938	45859	46403	100.132	
	12	46295	46061	46416	46094	45470	46118	45940	46096	45774	45691	46650	46171	100.171	
	13	46314	46112	45883	46230	46260	46449	45974	46106	46118	46381	46206	46135	100.423	
	14	45915	46838	46218	46022	45559	45492	45949	45514	46332	45316	46498	46290	100.020	
	15	46395	45789	46319	45620	47162	46392	46141	46762	46575	45325	46178	46296	100.565	
	16	46635	45571	46101	45390	45877	45671	46002	45918	46038	45788	45668	46126	99.810	
	17	45986	46301	45995	45841	45825	46387	45920	46251	46606	46401	45872	46225	100.322	
	18	45929	46186	46101	46571	46141	46203	46155	46104	46233	45754	45926	45578	100.190	
	19	45192	45688	45537	46383	46223	46125	45207	46145	45972	46012	45650	45970	99.687	
	20	45498	46088	45987	46026	46029	46404	46252	45599	45969	47049	45821	46297	100.215	
	21	46290	46213	46149	46728	45865	46352	45597	46839	46356	45963	46215	46074	100.509	
	22	45904	45658	46066	46094	45971	46337	45955	45737	45426	45628	45786	46220	99.809	
	23	45967	46302	46615	45933	47051	45907	45980	45912	45876	45573	46021	45506	100.147	
14	0	46167	45723	46123	45616	45884	45844	46221	45846	45595	46246	46270	45999	99.938	
	1	45040	46137	45755	45681	45860	45612	45928	45509	46292	46041	45949	46507	99.725	
	2	46805	45886	46109	46072	46166	45581	45980	45499	45877	46026	46192	45918	100.050	
	3	45970	45989	45940	45760	46528	45763	46109	46173	45757	45916	45983	46089	100.026	
	4	46096	45655	45591	45923	45837	46053	45844	45540	45439	46095	46113	46088	99.718	
	5	45247	45920	44931	45520	45804	45508	46313	46116	45292	45716	46255	45223	99.277	
	6	45535	46133	46117	45812	45558	45638	45867	45105	46017	45722	45777	46249	99.582	
	7	45720	45458	45490	45434	46185	45714	45720	45277	45779	45976	46392	45315	99.389	
	8	45754	45551	45831	45693	45713	46058	45801	45595	46187	45625	45434	45145	99.375	
	9	45786	46325	45401	45879	45956	46189	45615	45675	46240	46078	45784	46006	99.837	
	10	46151	45745	46163	45225	44780	45902	45339	45038	45957	45817	45567	46691	99.374	
	11	45686	45775	45183	45421	45365	45095	45448	45762	45573	46084	45983	45377	99.080	
	12	45512	45624	45690	44955	45871	45678	45360	45674	45829	45973	45447	45207	99.092	
	13	45819	46426	44845	45728	46099	45278	45562	45918	45573	45342	45030	45481	99.143	
	14	45212	45902	45326	44518	45692	44852	45309	45633	45522	45807	45635	45713	98.784	
	15	45029	45172	45224	45108	46462	45218	45592	45776	45877	45386	45567	45572	98.940	
	16	45620	45796	46037	45540	45989	46069	46307	45496	45242	46298	46598	45949	99.838	
	17	46038	46250	46067	45363	46115	45956	45867	46167	46476	46033	45398	46300	100.036	
	18	46039	46079	46048	46168	45747	46155	45642	46113	46073	46040	46526	45648	100.081	
	19	45873	46080	45891	46484	46082	45604	45953	46328	46421	46770	45782	46151	100.287	
	20	46133	46111	46057	46224	46136	45311	45814	45895	45957	46599	46317	45931	100.118	
	21	45585	46208	46063	45821	46024	45542	45585	45633	46383	44917	45805	46454	99.671	
	22	46122	45670	45743	45506	46129	45659	46088	46006	45713	45883	46248	45888	99.786	
	23	46275	45512	45443	45757	46572	46373	44904	45948	46024	46134	45579	45897	99.744	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2012											20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm
15	0	46178	45676	45870	46450	46213	46366	46603	46512	45719	45937	45516	45630	100.159
	1	46057	46091	45759	46375	45524	45890	46023	45995	45945	45933	45794	45953	99.910
	2	45814	46059	46150	45383	45820	45957	45739	46131	46245	46438	46351	46532	100.143
	3	45986	45749	45560	45533	45801	45572	45983	46431	46360	46610	46790	45600	100.025
	4	45915	45878	45591	45795	45101	45966	45552	46467	46030	46154	45511	45626	99.593
	5	46083	46379	46298	46014	46173	45882	46010	46174	45905	45728	46444	46291	100.280
	6	46477	45545	46247	46895	46067	46245	46213	46104	45757	45245	46300	46243	100.273
	7	45845	45427	46054	45705	45111	45397	46030	46093	46042	45483	45858	45838	99.465
	8	45890	45904	46070	46153	46082	45709	45722	45870	45474	45342	46140	46120	99.754
	9	45721	45936	45994	45615	45668	45613	46029	45602	46474	44981	45964	46295	99.648
	10	45284	45511	45727	46056	46047	45586	45967	45040	45329	46215	45497	45695	99.297
	11	45494	45668	46436	45841	45640	45371	44953	45618	45587	45867	45786	45488	99.260
	12	45966	44830	45116	46004	45678	45244	44916	45524	45523	45118	45236	45566	98.712
	13	45360	45543	45784	45735	45534	46121	45556	45730	45235	45223	45691	45293	99.089
	14	45388	45404	44963	45467	45359	45904	45971	45319	46104	45296	45326	45699	98.980
	15	45328	45445	44861	45120	45354	46488	45118	45434	45726	45958	46007	45527	99.009
	16	45737	45452	45674	45408	45287	45161	46256	45397	45520	46210	45905	46067	99.319
	17	45620	46258	45300	45456	45820	45548	45545	45857	45048	45644	45536	45682	99.181
	18	45585	45974	45341	45095	45603	45340	45514	46032	45213	46078	45714	45281	99.082
	19	45973	45437	45316	45450	46269	44968	45501	45156	45603	45788	45202	45185	98.915
	20	44948	45247	45695	45298	45731	45861	45845	45266	45168	45707	45508	45187	98.845
	21	45408	45465	45462	45864	45718	45469	46012	45012	45418	45772	45292	45971	99.099
	22	45610	45697	45499	46000	45426	45738	45376	45142	45203	45714	45529	45066	98.943
	23	46113	45491	45851	45989	45860	45749	45919	45765	45440	45915	45714	45934	99.621
16	0	45322	46061	45489	45983	45281	45684	45766	46268	45695	44982	45895	46662	99.497
	1	45793	45968	46491	45780	45521	45970	46320	45536	46021	46438	46361	45700	100.012
	2	45822	46404	46027	45892	46118	45830	45560	45588	45662	46211	46013	45496	99.780
	3	46027	46024	46285	45623	46185	46020	45929	45504	45688	46183	45942	46615	100.035
	4	46324	45882	46065	46232	46072	45865	46277	45560	46197	46114	45869	45264	99.980
	5	46660	45923	45801	46689	45706	45757	45422	46183	45847	46319	46098	45955	100.095
	6	45674	45918	45986	45721	45600	45810	46012	45766	45613	45394	45409	45659	99.408
	7	45440	45705	45395	45913	45841	45890	45858	45698	45908	45265	46203	46085	99.523
	8	45286	45364	45867	45901	45880	45157	45692	45601	45871	44927	46048	45161	99.080
	9	45354	45395	45758	45295	44576	45467	45546	45667	46313	45413	46007	45679	99.028
	10	45763	45883	45570	45318	45396	45737	45539	45781	46263	46025	45201	45379	99.279
	11	45355	46206	45979	45457	45667	45474	45023	45334	46051	45173	46140	45901	99.262
	12	46397	45794	44924	45481	46078	45343	45707	45863	44964	45647	45449	45526	99.155
	13	44960	45585	45736	45754	45084	45648	46030	45859	45650	45030	45130	44952	98.838
	14	44938	45125	45529	45800	45324	45280	45278	45448	45001	45388	45190	45300	98.508
	15	45886	46053	45184	45234	44554	45375	45386	45125	45641	45663	44830	45423	98.645
	16	45285	45037	44932	45525	45513	45248	45903	45990	45607	45060	45309	45944	98.825
	17	45696	45665	45563	45375	45117	44633	45918	45674	45899	45926	45622	45203	98.996
	18	45198	46190	45981	45223	45844	44829	45754	45704	46221	45446	45125	45123	99.059
	19	45537	45346	45660	45855	44983	45353	45722	45847	45511	45478	46007	45935	99.166
	20	45715	45769	45717	45115	45577	45338	45780	45600	45484	45013	46180	45702	99.122
	21	45794	45409	45795	45778	46421	45990	45708	45864	46130	45926	46536	45505	99.823
	22	46016	45214	45384	45616	45398	45567	46086	45820	45728	45071	45269	45541	99.072
	23	45397	45651	46177	45827	45301	45611	46310	45785	45775	45454	45720	45354	99.371

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2012												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	
17	0	45696	45600	46296	45802	46151	45811	46165	45751	45436	45932	45135	45131	99.472	
	1	45693	44958	45746	46555	45853	45759	45665	45541	46766	45113	45098	46197	99.476	
	2	46159	45795	45532	45760	45761	45624	45791	45510	45879	45374	45645	44875	99.252	
	3	45681	45594	45838	45814	45148	45525	45957	45847	45619	46172	45137	44836	99.154	
	4	45180	45260	45017	45302	45418	45555	45500	46077	46023	45547	45709	45268	98.916	
	5	45302	46164	45352	45288	45554	45943	45612	45639	46059	45061	45363	45892	99.166	
	6	44748	45488	45804	45484	46335	45713	45885	46135	45930	45444	45513	45550	99.310	
	7	46205	45593	45460	45498	45514	45806	44643	45384	45467	45625	46203	45459	99.098	
	8	45627	46232	45439	45383	45721	45212	45748	45647	46016	44823	45338	45666	99.097	
	9	45450	45642	44976	45428	46296	45310	45521	45616	45469	45554	45719	45641	99.056	
	10	45314	45703	45457	45288	45863	45049	45476	45265	46054	46131	44794	45240	98.877	
	11	45146	45308	45333	45896	45787	45172	45523	45473	45735	45387	45363	45560	98.886	
	12	45305	45386	45540	45637	45454	45994	45587	45015	45692	45824	46114	45345	99.105	
	13	46046	45383	45955	45342	45337	45290	44750	45380	45722	45794	45202	45345	98.860	
	14	45528	45391	45940	45738	45785	45877	44919	46811	46002	45504	45513	45912	99.472	
	15	45920	46236	46114	45598	45837	46037	45752	45758	45552	45999	45823	46024	99.785	
	16	46055	46129	45642	46150	45393	45762	46319	45760	45531	45855	45690	45673	99.660	
	17	45271	46783	45750	45968	45398	45633	45357	45923	45930	45416	45686	45934	99.495	
	18	46059	45265	45994	45284	46088	45817	45578	46059	45674	45140	45164	45887	99.307	
	19	46319	45745	45650	45670	45856	45972	45773	46071	45816	45552	45508	46093	99.672	
	20	45543	45407	45295	45460	45682	45835	45785	45500	45673	45535	45933	45333	99.121	
	21	45066	45497	45675	46265	45604	46251	45453	45917	45787	45574	45554	46217	99.461	
	22	45674	45763	45869	46041	45339	45603	45970	45664	45914	45871	45114	45862	99.429	
	23	45384	45642	45803	46347	46157	45195	45682	46666	46028	45502	45405	45590	99.559	
18	0	45790	46060	45632	45725	45600	45718	45858	46380	45991	45456	46423	45250	99.647	
	1	45282	45345	45140	45745	45407	46110	46104	45526	45109	45867	45505	46165	99.180	
	2	45214	45816	45220	45704	46178	45415	45323	45614	45748	45593	45489	44953	98.991	
	3	45684	45832	46112	45801	45217	45103	45387	45743	45698	46068	45873	45340	99.280	
	4	45797	45914	45796	45673	45658	45664	45812	45910	46035	45397	45762	46767	99.701	
	5	45401	44894	45449	45761	45748	45736	45461	46217	45519	45982	46357	45316	99.276	
	6	45442	45136	46122	45829	46354	45169	45694	45847	45817	45766	45945	45418	99.403	
	7	45731	45554	45999	45634	45601	45832	45829	45468	46202	44976	45853	46269	99.477	
	8	45832	45752	46320	45752	45486	45655	46186	44898	45477	45536	45409	46164	99.390	
	9	45965	45555	46128	45250	45907	46003	45837	45200	45297	45680	46272	45901	99.486	
	10	45926	46413	45274	46053	46103	46672	45617	45891	45089	45669	46244	45327	99.718	
	11	45283	45263	45671	46125	45594	45619	45794	46018	45574	45571	45908	45286	99.253	
	12	45622	46023	45511	45807	45780	46496	46327	46179	45789	46308	45267	45346	99.750	
	13	45016	45808	45449	45919	46026	45383	45936	45406	45786	46496	45468	45561	99.352	
	14	45277	45891	45899	45684	45741	45350	45301	45712	46307	45560	45679	45375	99.265	
	15	45875	45445	45203	45375	45220	45295	45982	45532	45587	45438	45325	45883	98.972	
	16	45891	45868	45491	45078	45882	46078	45701	45343	46430	45027	45694	45876	99.370	
	17	45975	45353	45350	45662	45522	46124	45370	45663	45213	45338	45785	45033	99.013	
	18	45460	46038	45499	45321	45533	45768	45886	45674	46018	45580	46036	45615	99.383	
	19	45723	45742	46243	46005	45340	46307	46139	45375	45318	45505	45255	45797	99.441	
	20	45545	45693	45783	46123	45508	45551	45733	45815	45837	45869	45496	45787	99.439	
	21	45078	45472	46022	45765	45450	45629	45727	45863	45717	45329	46065	45310	99.202	
	22	45712	45242	45870	45664	46179	45375	45514	45340	45934	45457	46537	45938	99.443	
	23	45314	46056	46315	45506	45516	45486	45574	45811	46129	45525	45708	46675	99.598	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2012											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	45953	45886	46167	45743	45647	45597	45905	45439	46284	46768	45594	46067	99.857
	1	45641	45634	46066	46396	46581	46481	45831	46219	46264	46341	46140	46279	100.370
	2	46496	46058	46276	45246	45897	46256	46505	45996	45988	46377	46446	46855	100.465
	3	46323	45847	46490	45593	45369	46505	46205	46319	45597	45989	46536	46472	100.256
	4	46112	46434	46192	46477	46734	46408	46443	45969	45844	46401	46437	45737	100.608
	5	46058	46233	46188	46097	46048	46067	45900	46406	45889	45836	45878	45888	100.119
	6	45697	45897	45904	45882	46264	45493	46360	46267	46486	45286	45982	45927	99.930
	7	45522	45860	46093	45922	45922	46544	45593	46286	45808	45323	45947	46138	99.841
	8	46044	45980	45881	46634	46073	46087	46649	46449	46209	46299	46159	46449	100.558
	9	45945	45795	46261	45490	46059	45818	45989	46266	45827	45924	45748	46499	99.962
	10	45429	46434	45616	45727	46567	45388	46045	45807	46503	45943	45909	45803	99.880
	11	45774	46652	45303	47229	46272	45955	46278	46595	46186	45749	46353	46144	100.481
	12	45873	45647	45665	46095	46638	45955	45942	46647	45769	46337	45899	45718	100.064
	13	46246	45973	45914	46065	46466	46141	46101	45877	45720	46903	46152	46255	100.359
	14	46167	45587	46080	45684	46177	45461	45959	45960	45933	45895	45835	45437	99.700
	15	45917	45732	45721	45732	46473	45758	46348	46063	45793	46060	46034	46323	100.022
	16	46050	46445	46755	45572	46363	45167	45896	46143	45832	46267	45413	46199	100.049
	17	46117	46375	46180	46136	46087	46069	46378	45765	46160	46715	46171	45626	100.352
	18	46125	45921	46392	46082	45785	45591	46249	45657	46009	45611	46725	46586	100.163
	19	45827	45156	46055	45789	46206	45456	45963	46022	45748	46049	46416	45522	99.705
	20	46197	46179	45862	45447	45937	45913	46153	45820	45751	46048	45817	46236	99.914
	21	46379	46277	46266	45397	45663	46218	45883	45458	45934	46192	45819	45681	99.879
	22	45508	45996	46002	45659	45282	45675	46336	45587	46088	46077	45694	45967	99.645
	23	45902	45353	46087	45284	45379	45984	46274	45948	45493	45948	45485	45995	99.510
20	0	45927	45640	45849	46304	45595	45988	45651	46012	45988	46005	46035	44706	99.610
	1	46122	46006	46094	45908	45981	46091	45931	45813	46016	46191	46479	45110	99.983
	2	45638	46002	45759	45388	45747	45859	46165	45583	46064	46266	45539	45974	99.665
	3	46246	45496	45281	46140	45547	45609	45599	45610	45962	45692	45980	45482	99.422
	4	45530	45654	45807	45041	46546	46461	46343	45519	45719	46039	46236	45733	99.782
	5	46246	45741	46245	45211	45479	45304	46400	45596	45486	45398	46274	45796	99.519
	6	46210	46060	45691	45573	46004	46394	46051	45365	46032	45428	45503	45650	99.662
	7	45623	45739	45533	45970	45870	45305	45943	45879	45321	46177	45551	46038	99.477
	8	45865	45948	45764	45664	45984	45998	46160	45706	45474	45984	46360	45431	99.729
	9	45926	45741	45946	46000	46010	45591	45988	45925	45825	45622	45888	45917	99.736
	10	45654	45305	46314	45548	45776	45521	45995	46433	46438	46157	45924	46242	99.905
	11	46116	45646	45604	46494	46284	45095	45917	45451	46723	46404	46038	45934	99.978
	12	46463	46415	46550	46909	45978	46302	45678	45673	45924	45901	46301	46327	100.469
	13	46467	46634	46174	46068	46100	46324	46142	45372	45831	46158	46983	46959	100.612
	14	46003	46001	46060	46521	46209	45851	45971	46250	46388	46168	46051	45989	100.295
	15	46228	45575	45709	46165	46075	46507	46296	45766	46048	46173	45504	46156	100.067
	16	45922	45850	45842	46648	45852	46465	45388	46311	45048	46470	45744	46158	99.976
	17	46062	46316	46130	46133	45608	46734	45471	46028	45618	46261	46243	45873	100.117
	18	45640	46117	45823	46007	45150	45621	45768	45561	46493	45970	45264	46068	99.574
	19	46339	46137	46062	45990	45848	45755	46070	45433	45998	46157	45916	46100	99.995
	20	46101	45383	45796	46448	46508	46128	45820	45651	46096	45895	46041	45837	99.977
	21	45896	46123	45388	45849	45960	47024	45843	45762	46451	46208	46551	46099	100.239
	22	45922	46331	45970	45888	46002	46172	45398	46000	45463	46051	45924	45867	99.847
	23	45403	46717	45955	45681	46322	46328	46126	45940	45701	45789	45939	46579	100.117

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2012												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
21	0	45814	45916	46545	46387	46409	46259	45692	45439	46238	46577	45576	45444	100.086
	1	45998	45694	45471	45997	46315	46713	45979	45988	45880	45737	46069	46126	100.025
	2	45685	47178	45866	46693	45941	45341	45897	45613	46545	45667	45521	45438	99.918
	3	45446	46186	45707	45920	45790	45757	46121	46695	45723	45677	45972	46608	99.958
	4	45512	46653	46350	46153	46275	46042	45441	46389	46439	45700	46060	46244	100.258
	5	46193	46207	46193	45379	46069	45631	46325	46329	45906	45734	46149	46154	100.079
	6	46405	45630	46043	45561	46021	46437	45496	46300	45826	45725	45700	46540	99.973
	7	46557	46360	46119	46223	46276	46205	46399	45805	46431	46471	46203	46562	100.685
	8	45810	45505	45728	45478	46636	46615	46571	46036	45744	46645	45885	45837	100.119
	9	46030	46246	45861	46113	46592	46369	46935	46037	45869	45756	46090	46278	100.425
	10	46302	46165	45688	46516	45993	45857	46084	46409	46699	45500	46756	45775	100.346
	11	45724	46141	46003	45995	46283	45901	45820	46408	45712	46088	46414	46091	100.136
	12	46017	45935	46350	45765	46604	47029	45850	46244	45365	45907	46082	46582	100.344
	13	46146	46139	45877	46715	46128	46427	46147	46278	46595	46625	46263	46447	100.717
	14	46301	46537	46393	46149	46354	46442	45993	46040	45598	46492	45803	45747	100.365
	15	45873	46446	47091	45922	46283	46128	46521	45720	45826	46522	46037	46054	100.469
	16	46452	45600	46886	45579	45827	45927	45890	46475	45690	46252	46632	46585	100.355
	17	45546	46997	46169	46046	46216	45470	45817	45943	46282	45755	46284	46329	100.186
	18	45631	45875	46462	46540	46205	46278	46881	46210	46652	45806	46372	46068	100.570
	19	46378	45719	45786	45780	46054	45545	45422	45461	45507	46227	45546	46163	99.593
	20	46153	45833	46272	46025	46582	45597	46618	46308	45636	45671	46113	45913	100.161
	21	45830	45613	46234	46435	46657	45413	45965	45951	46826	46399	46140	45986	100.293
	22	46022	45939	46625	46252	46743	46750	46378	45945	45768	46451	46702	46067	100.690
	23	45126	46486	46129	45847	46241	46305	46507	45738	46096	46346	46365	46289	100.298
22	0	45489	45715	46741	46001	45449	45884	46008	46203	46840	45981	46006	45774	100.039
	1	45963	46351	46343	46601	46364	46543	46481	46793	46653	46540	46592	46214	101.016
	2	46163	46258	46831	46528	45514	45722	46080	45870	45997	45477	46209	46071	100.160
	3	46054	46331	46074	46280	45887	46240	46073	46513	46141	46077	45803	46318	100.354
	4	46048	45867	46237	46562	46214	45989	46681	45614	46719	46398	46125	46751	100.611
	5	45753	46519	45657	46185	46107	46677	47259	45538	46637	45964	46282	46172	100.529
	6	45873	46934	45881	46481	45867	45896	46586	45367	46201	46320	45776	46309	100.300
	7	45821	46177	46683	46341	46307	45588	46157	46173	46106	46332	46726	46044	100.475
	8	46242	47081	46557	46595	47006	46063	46408	45883	46445	46580	45722	46639	100.976
	9	45984	46321	46294	46316	46797	46555	46068	46299	46217	46460	46491	46401	100.792
	10	46587	46270	45791	45739	46351	46547	47013	46145	46377	46541	46672	46482	100.848
	11	46672	46118	46524	46336	46998	46255	46504	46514	46133	46130	46201	46233	100.867
	12	46449	46930	46444	46341	46649	46311	46255	46408	46142	46070	46518	46952	101.021
	13	46453	46420	46578	46461	46732	46410	46145	45975	46562	46208	46688	47201	101.087
	14	46307	46016	47185	46320	46112	46602	46340	46722	46098	46011	46580	46435	100.887
	15	46591	46810	45961	46212	46804	45971	46633	46176	46385	46497	46931	46710	101.060
	16	45912	46211	45912	46111	45872	46769	46348	46718	45964	46474	46557	45704	100.493
	17	46407	46351	45737	46184	45822	46255	46228	45869	45852	46121	45817	46413	100.222
	18	47050	46406	46466	47005	46025	46056	46742	46633	45976	46717	45646	46217	100.926
	19	46024	46465	45935	46009	46130	45763	46357	46609	46863	45969	45949	45940	100.395
	20	46026	45879	46268	45554	46429	46509	46529	46176	46533	46029	46522	46493	100.564
	21	45551	45938	46058	46086	46318	46010	46202	46137	46021	45701	46048	45443	99.942
	22	45954	46096	46235	45719	45840	45876	45672	45579	45709	46420	45855	46542	99.939
	23	45799	45785	46000	46031	46107	45988	46200	45949	45925	45839	46605	46095	100.089

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2012												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
23	0	46460	46317	46332	46171	46291	46536	46120	46017	45729	46069	46233	45709	100.389
	1	46458	46317	45787	45797	46037	46174	46126	46055	46543	45836	45857	45565	100.130
	2	45662	45800	46575	45630	45902	46265	46595	45327	46079	46321	46531	46399	100.227
	3	45897	46028	46074	45997	46218	46168	46776	46045	46471	46326	46354	46895	100.619
	4	45848	46344	46532	46094	46259	46722	46696	46571	46040	46175	46322	46834	100.834
	5	46119	46703	46131	46412	46234	45763	45782	45578	46237	46323	46424	46019	100.343
	6	46341	45790	46564	45856	45883	46041	46184	45883	46036	46288	46251	45912	100.217
	7	45991	46400	45732	46638	46941	46551	46477	46880	46615	46135	46309	46103	100.895
	8	45440	46089	46253	45897	45760	46511	46260	46362	46162	46555	46335	45844	100.296
	9	46159	46252	46223	46476	45739	46375	46057	45513	46633	46041	46585	45762	100.359
	10	46410	46529	46072	45839	46092	46691	47081	46083	46251	46413	46198	46341	100.755
	11	46181	46278	46769	45900	46127	46133	45943	45997	46034	46581	46473	46302	100.523
	12	46102	46098	46930	46690	46724	46331	46551	46158	46587	46299	45545	46045	100.766
	13	46948	46094	45970	46420	45646	46384	46036	46109	46422	46066	46264	45952	100.449
	14	45923	46016	46410	46502	45655	46517	46326	46021	46455	46734	47005	46229	100.717
	15	46662	46007	46716	46008	46392	46033	46338	45717	47159	46604	46141	45931	100.702
	16	46366	45683	45500	45943	45871	46162	46072	45785	46511	46215	45594	46207	100.014
	17	45417	45644	46199	46456	46200	46431	46655	46449	45890	45423	45989	46562	100.269
	18	46100	46455	45816	46274	46305	45729	46181	46447	45966	45549	46180	46716	100.342
	19	45824	46189	45736	46480	46164	46584	45932	46119	46116	46356	46285	45959	100.346
	20	46267	46224	45941	46498	45766	46007	45870	46312	46186	46197	46426	46307	100.393
	21	45999	46017	45920	46196	45779	45922	46172	46119	45660	46462	45833	45724	99.995
	22	46164	45176	46126	45627	45538	46165	46865	46251	45649	45718	45853	45282	99.743
	23	46042	46020	46064	46261	45526	45351	45516	45959	46253	45879	46374	46487	99.982
24	0	45551	45979	45680	45767	46335	45834	45209	46343	46367	46135	45888	45877	99.844
	1	46264	46103	45714	45842	45850	45297	45659	45785	46252	45898	46271	46089	99.853
	2	45312	46459	45709	46005	45656	46288	46463	46402	46123	46265	46165	46681	100.307
	3	45934	46339	46575	46309	45896	45990	46542	46876	46328	45825	46065	46145	100.542
	4	46170	45834	46609	46432	46013	46068	46618	45974	46187	46481	46228	46570	100.607
	5	45959	45937	45650	46233	46273	46368	45072	46053	46419	46194	45893	46061	100.051
	6	46217	45832	45829	46094	45931	46097	45608	46152	46317	46152	45783	46229	100.074
	7	46213	45140	46099	46281	45263	45880	45971	46284	46260	45852	46331	46122	99.975
	8	46369	45818	46342	45549	46142	46237	46462	46500	45752	46037	46356	46559	100.415
	9	46222	45941	46053	45823	46497	46058	46169	45312	45508	46660	46056	46721	100.215
	10	45544	46687	46033	46250	46143	45819	46360	46111	46681	46245	46355	45560	100.354
	11	46674	46331	45890	46410	45632	46283	46177	46233	46385	46426	46307	46174	100.560
	12	46537	46517	46452	46097	46427	45694	46106	45992	46776	46829	45855	45892	100.605
	13	45887	45862	46163	46513	46673	46437	45914	46142	45478	46281	46053	45907	100.267
	14	46956	46212	45815	45924	46270	46032	45582	46312	45770	46159	45594	46609	100.254
	15	45760	45927	46053	46289	46295	46140	46099	46842	46105	46363	45815	45884	100.315
	16	45543	45738	46496	46193	45662	46001	46392	45991	45992	45910	46347	46610	100.189
	17	46055	46194	46070	46005	45586	46494	46340	46428	46801	45474	46143	46452	100.400
	18	45809	46297	46623	46416	46410	46159	46083	46078	46424	46216	46180	45921	100.504
	19	46289	45906	46045	46610	46161	46572	45144	46996	46006	46098	45674	45888	100.282
	20	46262	46898	46368	45990	45179	46674	46164	45871	46513	45907	46261	46457	100.491
	21	45606	45942	45936	46143	46423	46393	45600	46222	46162	46033	45839	45856	100.058
	22	45826	46258	45965	45690	46274	46029	46582	46103	46162	46005	46252	45666	100.177
	23	45955	45857	46126	46121	46387	46546	45764	45905	45961	46100	45743	46089	100.131

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2012												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
25	0	45241	46738	46270	46693	45950	46242	46349	45681	46127	46588	45852	46614	100.448	
	1	45977	45582	46167	46047	46086	46225	45269	45839	46013	46513	45428	45844	99.847	
	2	45742	46149	45744	45561	46795	45260	46296	45937	46054	45846	45715	45625	99.799	
	3	46220	45889	46318	46566	45738	45649	46009	45646	46076	45933	46060	46295	100.103	
	4	45767	45547	45632	45474	45653	46035	45737	45790	46639	45946	46450	45958	99.782	
	5	45906	45922	46083	46105	45613	45893	46287	45675	46084	45952	45726	46037	99.900	
	6	46309	46001	46401	46086	46278	46489	44861	45207	45511	46001	46417	46379	100.020	
	7	45581	45404	45955	46031	46248	46117	45197	45801	46012	46128	45558	45651	99.610	
	8	46161	45906	45943	46063	46165	45748	46366	46034	46811	46061	46275	45945	100.298	
	9	45426	45877	45815	45685	45811	46877	46113	46260	46304	46544	45814	45675	100.067	
	10	46348	46079	45967	46330	46244	46036	47095	45862	46441	45788	46318	46410	100.559	
	11	46935	46795	46017	46445	45582	46122	46284	46369	46195	46925	46553	46312	100.852	
	12	46301	45973	45932	46423	47189	46577	46327	46718	46618	46199	45861	46479	100.863	
	13	46293	46427	46220	46157	45986	46292	46008	46560	46667	45947	46399	46916	100.732	
	14	46244	47143	46123	46144	46620	46443	46438	46372	46366	46494	45412	45626	100.650	
	15	46166	46057	45975	45790	46155	46723	45800	46555	45690	46609	46603	46231	100.457	
	16	46282	46285	46614	45889	45915	45918	46334	46565	46380	46187	46203	46719	100.627	
	17	46224	46270	45622	46421	46000	45324	46259	46158	46139	46038	45935	45724	100.051	
	18	45999	45826	45996	46153	46340	46387	45757	46162	46661	45271	45652	46717	100.197	
	19	46144	46159	45696	46049	46682	46108	45870	46097	45869	46470	46638	45812	100.319	
	20	46246	46095	46272	46280	46311	45375	45800	46154	45300	46065	45688	46253	100.001	
	21	45815	46022	46138	46113	45362	46223	46190	45831	45514	45272	45364	46408	99.713	
	22	46182	45938	46055	46205	46327	45252	45864	45698	45878	46054	45249	45642	99.730	
	23	45634	46172	45611	45304	45318	45652	45524	45667	45777	46128	45510	45835	99.330	
26	0	46159	45679	46096	45232	46129	45854	46003	45968	46111	45383	45694	45813	99.680	
	1	45730	45892	45585	46267	46013	46414	45420	46437	45643	46044	45829	45473	99.803	
	2	45659	46007	45495	45969	46326	46432	45745	45694	45764	45938	46009	46265	99.905	
	3	46183	46118	45909	46273	45480	46065	45474	45840	46262	45951	45963	46138	99.968	
	4	46241	45824	45432	45480	45948	45743	46793	46209	45603	46155	45928	45761	99.871	
	5	46555	46229	46254	45441	45845	46133	45924	45848	46458	45825	45804	45716	100.036	
	6	45972	46178	45642	45671	46328	46000	45909	46236	45916	46129	45701	46274	100.022	
	7	45508	46287	45772	46754	46286	45708	45386	45895	45824	46559	46457	45083	99.943	
	8	46142	46330	46718	46360	45600	46487	46138	46026	45931	46470	46626	45984	100.540	
	9	46641	46371	46232	46222	45817	46636	46000	45839	46454	46110	47071	45899	100.627	
	10	45863	47141	45878	46572	46838	46447	46518	46907	46577	46546	45855	46507	101.054	
	11	47189	46427	46679	46139	46268	46460	46433	46513	46115	46956	45440	47056	101.058	
	12	46146	46961	46384	46401	45958	46790	46921	46523	46888	46135	46574	46303	101.115	
	13	46526	46042	46889	46401	46633	46123	46724	46589	46988	46719	46596	46283	101.211	
	14	47125	46503	46102	46399	46194	46204	46333	46828	46395	45918	46046	46251	100.809	
	15	45958	46429	46367	46234	45841	46209	45919	46785	46557	47088	46257	45996	100.690	
	16	46472	46408	46203	46728	46085	46378	46779	45889	46978	46313	45840	46313	100.826	
	17	46466	46191	46253	45989	46302	45886	46006	45624	46407	46194	45879	45925	100.234	
	18	45730	45673	46755	46315	46755	45983	46824	46336	45987	46448	45977	46504	100.626	
	19	46369	46733	45943	45722	45909	46450	46327	46479	46546	46652	46713	46758	100.863	
	20	45814	45534	47025	45784	46056	46229	46214	46110	45737	46347	45703	45855	100.104	
	21	46091	46117	45798	46086	46220	45795	46226	46312	46508	46150	46264	46061	100.325	
	22	45862	45815	45299	46134	45271	45874	45580	45793	45875	46313	46234	45959	99.669	
	23	45593	46411	45692	46617	45615	45300	46207	45498	45333	45661	45812	45481	99.527	

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2012											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	45471	45664	45562	45554	45615	45543	45165	45157	45807	45986	45754	45834	99.154
	1	45571	45132	45372	45890	45868	45197	46563	45645	45236	45567	45901	46062	99.306
	2	45420	45776	45168	45568	45105	46486	46020	45582	45929	45660	44973	46092	99.265
	3	44960	45884	45414	45471	45476	46324	45754	46179	46372	45304	46143	45663	99.476
	4	45791	46009	46309	45638	46087	45389	45717	45699	46147	45661	45864	45153	99.571
	5	46024	46318	45616	45283	45888	46442	46100	45933	45441	45243	45749	45224	99.535
	6	45851	45999	45056	45275	45518	45882	46210	45717	46116	45767	45078	45366	99.276
	7	45833	45427	45596	46149	45838	45917	45296	46262	45974	45502	45853	45833	99.574
	8	45975	45937	46006	45740	46137	45140	45621	45911	45322	46014	45581	45855	99.530
	9	45153	46243	46203	45700	45376	46227	44772	45187	45253	45637	45219	45540	99.036
	10	46187	45055	45649	45478	45783	45852	45786	45282	46141	45475	45663	46712	99.498
	11	46374	45892	46280	46124	46150	46345	45743	46404	45825	46080	46290	45179	100.154
	12	46261	46275	45835	46513	46170	46588	46260	46036	46334	46052	46564	46048	100.562
	13	46127	45933	45996	45815	45682	45728	45536	45700	45701	46725	45737	45724	99.741
	14	46496	45241	45625	46396	45760	45880	46430	45566	45449	45831	45643	46519	99.819
	15	45758	45969	45664	45729	46019	46204	45938	45417	46336	45756	46245	45807	99.820
	16	47245	45821	45663	46513	46305	46062	45692	46017	45921	46452	46654	45603	100.384
	17	45836	46269	46032	45793	46569	45662	45946	45513	45575	46275	46598	46060	100.054
	18	45922	45835	45480	45838	46125	45984	46312	45973	45969	46011	46719	46634	100.175
	19	46449	45836	46442	46420	46269	45862	46076	46845	46059	45672	46114	45789	100.363
	20	45835	46015	45926	45819	46230	45876	45840	46004	46022	46070	46359	46359	100.094
	21	46742	46110	46265	46236	46234	45986	46136	45864	46020	45391	45952	45494	100.108
	22	46260	46417	45581	46055	45952	45638	45643	46916	45862	45721	45425	45796	99.897
	23	45698	45773	46215	45775	45198	45975	45282	46020	45461	46016	46417	46000	99.637
28	0	45977	45759	45535	45396	45214	45267	46115	45538	45919	45150	44954	45583	99.018
	1	45606	45548	45608	44825	45660	45953	45561	45635	45411	45082	45460	45093	98.842
	2	45114	45453	45303	45169	45371	45025	45211	45469	45549	45505	45406	45149	98.531
	3	44955	45639	44763	45113	44701	45418	44608	45682	44996	45225	44954	45397	98.119
	4	45738	45648	45444	44632	45340	45625	45167	45555	44884	45413	45423	46033	98.744
	5	45836	45195	45673	45373	45367	45554	45361	45437	45215	45376	44676	45309	98.648
	6	45855	45444	45432	45363	45511	45966	45195	45374	46105	46318	45347	45305	99.163
	7	45114	46142	45590	45423	46089	45762	45417	45584	45604	45559	45068	45873	99.165
	8	45705	45606	45380	45668	45349	45465	45118	45911	45023	45766	45785	46459	99.167
	9	45574	45971	45321	45283	46164	45324	45229	45511	45635	45577	45493	45921	99.124
	10	45342	45391	45745	45765	45812	45409	45712	45512	46344	46285	45733	46197	99.532
	11	44834	44957	45556	45690	45566	45619	45276	45904	45098	45361	45192	45158	98.619
	12	45744	45184	45362	45707	45631	45358	44886	45171	45117	45762	45461	45560	98.751
	13	45284	45208	45453	45106	44945	45742	44998	45459	45443	45117	45240	45307	98.454
	14	45685	45737	45260	45450	45070	44950	45055	45937	45326	45102	44765	45056	98.471
	15	45220	45482	45656	45181	45048	45234	45223	44490	45002	44758	45674	45324	98.271
	16	45641	45375	44589	45053	45111	44672	44803	44915	44439	45073	44450	45601	97.805
	17	45562	45499	45155	44601	44778	45375	45380	44878	45287	45272	45595	45877	98.446
	18	46136	45421	45031	45445	45130	44672	44856	45413	44429	44872	45540	45520	98.302
	19	44670	45090	44807	45192	45595	44703	44770	44517	44913	45272	45302	45172	97.856
	20	44752	45267	45593	45096	45125	45282	45353	44805	44823	45106	45145	45087	98.115
	21	45231	45397	44979	45115	44586	45523	45074	44634	45261	44977	45167	44912	98.011
	22	44772	44972	45217	44840	45012	44803	45434	45337	45228	44564	45471	45563	98.075
	23	45169	45209	45248	45826	44889	44983	45004	44828	44961	44992	45044	44803	98.029

INAF/UNIRomaTre		S.V.I.R.CO. Observatory - Pressure Corrected Data – February 2012												20 NM-64	
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	h-norm	
29	0	44653	45149	45291	45025	45321	45381	45128	44993	44798	45039	45098	45528	98.104	
	1	45201	45797	44954	45066	45129	45192	44807	44955	44825	45570	45623	44795	98.202	
	2	45648	45300	45070	45029	45671	44440	45519	45379	44864	45190	45016	45331	98.301	
	3	45373	45057	45057	44673	45099	45173	45609	45089	44873	45607	44907	45869	98.288	
	4	45290	45260	45051	45092	45609	45794	44924	45028	45147	45122	45127	45580	98.403	
	5	45014	45539	45270	45353	44683	44621	45192	46029	45458	45331	44996	45308	98.362	
	6	45739	45439	45194	45841	45407	45518	45780	45026	45346	45987	44701	45107	98.777	
	7	45742	45415	45375	45150	45418	45227	45408	45163	45302	45510	45493	45322	98.676	
	8	45062	45370	44806	45450	44970	45088	44991	45244	45448	44994	45519	45224	98.248	
	9	45188	44925	44891	45060	44865	44831	45337	45308	45590	45734	45297	45116	98.244	
	10	45286	45669	44708	44911	44607	45590	44939	45312	45613	45226	45032	45577	98.304	
	11	45141	45585	45603	45521	45177	45062	44924	45572	45302	45396	45622	45464	98.647	
	12	44447	45379	45001	44950	45462	45133	46191	45705	45507	44414	45004	45940	98.424	
	13	45748	45966	44837	44974	45573	45318	45904	45494	45408	44749	45294	44815	98.595	
	14	45775	45867	45338	45254	45921	45076	45027	45125	45599	45071	44943	44812	98.546	
	15	45777	44987	45531	45129	44908	45278	45029	45427	44984	45014	45302	45356	98.349	
	16	45040	45421	45064	44923	44084	44779	45088	45222	44922	44642	44840	45077	97.693	
	17	45662	44535	45287	44971	44845	45258	44889	45040	44867	44747	44812	45386	97.910	
	18	45053	44961	45258	45288	45478	44638	45389	45232	45050	45386	45354	45559	98.335	
	19	44629	44953	45065	45142	44761	45121	45280	44911	45053	45405	45327	44942	97.962	
	20	44764	44997	44849	44581	45273	44668	44805	45229	45052	45123	45199	44679	97.714	
	21	44782	45448	45495	45176	44650	44624	45624	45312	45403	45296	44947	44609	98.103	
	22	44812	44723	44495	45152	45174	45058	45125	44546	45605	44793	44636	44782	97.656	
	23	45620	44802	45529	44665	45235	45320	45342	44379	45425	45604	45270	44642	98.188	

S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2012														
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	1009.67	1009.61	1009.51	1009.44	1009.37	1009.27	1009.14	1008.98	1008.82	1008.69	1008.56	1008.44	1009.10
	1	1008.35	1008.27	1008.17	1008.02	1007.87	1007.75	1007.63	1007.48	1007.33	1007.22	1007.05	1006.87	1007.67
	2	1006.74	1006.58	1006.38	1006.19	1006.02	1005.91	1005.78	1005.57	1005.36	1005.17	1004.96	1004.81	1005.79
	3	1004.69	1004.55	1004.32	1004.07	1003.78	1003.57	1003.40	1003.24	1003.19	1003.16	1003.12	1003.09	1003.68
	4	1003.10	1003.47	1003.69	1003.61	1003.66	1003.66	1003.74	1003.85	1003.76	1003.47	1003.21	1003.03	1003.52
	5	1002.90	1002.75	1002.72	1002.73	1002.66	1002.71	1002.77	1002.77	1002.76	1002.65	1002.46	1002.37	1002.68
	6	1002.29	1002.16	1002.07	1002.08	1002.09	1001.98	1001.82	1001.70	1001.61	1001.52	1001.38	1001.34	1001.84
	7	1001.47	1001.68	1001.75	1001.69	1001.58	1001.43	1001.36	1001.36	1001.34	1001.31	1001.31	1001.38	1001.47
	8	1001.54	1001.67	1001.74	1001.72	1001.65	1001.62	1001.65	1001.66	1001.61	1001.59	1001.60	1001.57	1001.63
	9	1001.49	1001.40	1001.38	1001.37	1001.33	1001.30	1001.29	1001.32	1001.40	1001.46	1001.50	1001.51	1001.39
	10	1001.36	1001.18	1001.08	1000.98	1000.91	1000.82	1000.70	1000.66	1000.64	1000.62	1000.59	1000.55	1000.84
	11	1000.50	1000.44	1000.37	1000.32	1000.28	1000.27	1000.23	1000.18	1000.14	1000.08	1000.05	1000.02	1000.24
	12	999.97	999.92	999.88	999.86	999.82	999.82	999.90	999.98	1000.07	1000.18	1000.27	1000.35	1000.00
	13	1000.38	1000.40	1000.44	1000.49	1000.55	1000.62	1000.69	1000.77	1000.87	1001.00	1001.17	1001.29	1000.72
	14	1001.30	1001.31	1001.33	1001.39	1001.59	1001.75	1001.82	1001.84	1001.84	1001.84	1001.86	1001.91	1001.65
	15	1001.97	1002.10	1002.25	1002.42	1002.57	1002.64	1002.69	1002.74	1002.74	1002.74	1002.82	1002.91	1002.55
	16	1002.93	1002.91	1002.94	1003.02	1003.12	1003.25	1003.43	1003.57	1003.69	1003.80	1003.87	1003.97	1003.37
	17	1004.09	1004.21	1004.31	1004.32	1004.37	1004.46	1004.50	1004.53	1004.56	1004.59	1004.60	1004.59	1004.42
	18	1004.64	1004.71	1004.77	1004.81	1004.81	1004.83	1004.85	1004.89	1005.00	1005.15	1005.21	1005.23	1004.91
	19	1005.24	1005.17	1005.20	1005.37	1005.43	1005.49	1005.61	1005.64	1005.67	1005.74	1005.84	1005.90	1005.52
	20	1005.89	1005.91	1005.96	1006.05	1006.15	1006.15	1006.19	1006.28	1006.32	1006.33	1006.33	1006.36	1006.16
	21	1006.38	1006.39	1006.40	1006.41	1006.43	1006.43	1006.42	1006.45	1006.45	1006.45	1006.46	1006.50	1006.43
	22	1006.55	1006.63	1006.70	1006.77	1006.86	1006.94	1006.98	1007.00	1007.00	1007.01	1006.99	1006.98	1006.86
	23	1007.02	1007.07	1007.12	1007.15	1007.14	1007.12	1007.11	1007.07	1007.03	1007.02	1007.02	1007.04	1007.07
2	0	1007.07	1007.02	1006.97	1006.97	1007.02	1007.10	1007.16	1007.26	1007.31	1007.31	1007.35	1007.40	1007.16
	1	1007.44	1007.45	1007.45	1007.51	1007.55	1007.57	1007.55	1007.53	1007.55	1007.54	1007.51	1007.52	1007.51
	2	1007.50	1007.48	1007.52	1007.54	1007.50	1007.49	1007.51	1007.50	1007.50	1007.54	1007.57	1007.62	1007.52
	3	1007.66	1007.64	1007.64	1007.71	1007.78	1007.82	1007.86	1007.89	1007.87	1007.82	1007.84	1007.94	1007.79
	4	1008.02	1008.01	1007.96	1007.88	1007.83	1007.80	1007.76	1007.79	1007.85	1007.92	1007.98	1008.00	1007.90
	5	1008.01	1008.04	1008.08	1008.08	1008.10	1008.10	1008.08	1008.08	1008.10	1008.14	1008.15	1008.17	1008.09
	6	1008.24	1008.28	1008.36	1008.45	1008.47	1008.47	1008.50	1008.54	1008.57	1008.58	1008.57	1008.64	1008.47
	7	1008.75	1008.77	1008.83	1008.83	1008.81	1008.85	1008.91	1008.97	1008.96	1008.97	1009.00	1009.04	1008.89
	8	1009.14	1009.20	1009.21	1009.22	1009.24	1009.28	1009.33	1009.34	1009.33	1009.34	1009.35	1009.39	1009.28
	9	1009.41	1009.43	1009.46	1009.52	1009.57	1009.62	1009.69	1009.73	1009.72	1009.74	1009.76	1009.73	1009.61
	10	1009.73	1009.74	1009.72	1009.72	1009.71	1009.69	1009.62	1009.55	1009.53	1009.51	1009.44	1009.35	1009.61
	11	1009.31	1009.29	1009.29	1009.26	1009.19	1009.13	1009.12	1009.06	1008.97	1008.97	1008.93	1008.90	1009.12
	12	1008.91	1008.87	1008.86	1008.89	1008.87	1008.84	1008.83	1008.83	1008.83	1008.84	1008.83	1008.82	1008.85
	13	1008.84	1008.86	1008.90	1008.94	1008.93	1008.91	1008.88	1008.85	1008.82	1008.81	1008.82	1008.84	1008.86
	14	1008.85	1008.85	1008.83	1008.81	1008.81	1008.81	1008.81	1008.81	1008.81	1008.79	1008.78	1008.76	1008.81
	15	1008.74	1008.71	1008.69	1008.69	1008.68	1008.66	1008.66	1008.67	1008.65	1008.62	1008.58	1008.57	1008.66
	16	1008.59	1008.58	1008.56	1008.53	1008.53	1008.54	1008.52	1008.51	1008.51	1008.51	1008.51	1008.51	1008.53
	17	1008.51	1008.52	1008.53	1008.52	1008.50	1008.48	1008.46	1008.46	1008.47	1008.46	1008.44	1008.42	1008.48
	18	1008.41	1008.40	1008.36	1008.32	1008.32	1008.33	1008.32	1008.32	1008.35	1008.40	1008.40	1008.39	1008.36
	19	1008.42	1008.44	1008.47	1008.47	1008.43	1008.39	1008.42	1008.46	1008.51	1008.54	1008.55	1008.57	1008.47
	20	1008.58	1008.61	1008.65	1008.70	1008.76	1008.74	1008.69	1008.62	1008.55	1008.53	1008.49	1008.43	1008.61
	21	1008.38	1008.32	1008.27	1008.25	1008.23	1008.23	1008.25	1008.24	1008.19	1008.20	1008.20	1008.17	1008.24
	22	1008.16	1008.13	1008.11	1008.09	1008.08	1008.10	1008.05	1007.97	1007.90	1007.87	1007.86	1007.87	1008.01
	23	1007.84	1007.80	1007.80	1007.77	1007.63	1007.50	1007.43	1007.36	1007.28	1007.22	1007.13	1007.05	1007.48

S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2012														
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	1007.00	1006.98	1006.96	1006.93	1006.88	1006.88	1006.86	1006.84	1006.84	1006.84	1006.87	1006.91	1006.89
	1	1006.98	1007.06	1007.13	1007.21	1007.26	1007.25	1007.23	1007.23	1007.25	1007.24	1007.24	1007.24	1007.19
	2	1007.20	1007.15	1007.08	1006.99	1006.89	1006.78	1006.74	1006.79	1006.74	1006.68	1006.73	1006.70	1006.87
	3	1006.62	1006.50	1006.41	1006.39	1006.35	1006.28	1006.20	1006.18	1006.20	1006.13	1006.07	1006.06	1006.28
	4	1006.00	1005.91	1005.82	1005.74	1005.71	1005.74	1005.66	1005.54	1005.52	1005.51	1005.49	1005.49	1005.67
	5	1005.46	1005.43	1005.45	1005.43	1005.36	1005.27	1005.19	1005.06	1004.94	1004.95	1004.98	1004.97	1005.21
	6	1004.96	1005.00	1005.01	1004.95	1004.93	1004.93	1004.95	1005.01	1005.01	1004.99	1004.99	1005.03	1004.98
	7	1005.09	1005.12	1005.18	1005.22	1005.19	1005.13	1005.10	1005.08	1005.08	1005.10	1005.11	1005.15	1005.13
	8	1005.26	1005.38	1005.41	1005.43	1005.43	1005.39	1005.42	1005.39	1005.33	1005.36	1005.36	1005.30	1005.37
	9	1005.28	1005.28	1005.27	1005.20	1005.08	1005.05	1005.06	1005.04	1005.09	1005.09	1005.10	1005.14	1005.14
	10	1005.15	1005.12	1005.02	1004.93	1004.87	1004.83	1004.78	1004.77	1004.81	1004.90	1004.99	1005.05	1004.93
	11	1005.01	1004.93	1004.89	1004.88	1004.86	1004.88	1004.87	1004.78	1004.71	1004.66	1004.61	1004.49	1004.80
	12	1004.38	1004.32	1004.36	1004.38	1004.31	1004.30	1004.26	1004.18	1004.10	1004.02	1003.88	1003.78	1004.19
	13	1003.82	1003.95	1004.12	1004.18	1004.13	1004.03	1003.97	1004.00	1004.08	1004.09	1004.00	1003.94	1004.02
	14	1003.93	1003.93	1003.93	1004.03	1004.12	1004.16	1004.21	1004.25	1004.14	1004.05	1004.08	1004.06	1004.07
	15	1004.02	1004.02	1004.07	1004.15	1004.23	1004.25	1004.22	1004.30	1004.38	1004.40	1004.48	1004.61	1004.26
	16	1004.65	1004.62	1004.44	1004.17	1004.07	1003.99	1003.87	1003.78	1003.71	1003.66	1003.74	1003.85	1004.04
	17	1003.85	1003.86	1003.95	1004.03	1003.99	1003.94	1003.93	1003.93	1003.92	1003.85	1003.82	1003.83	1003.91
	18	1003.90	1003.97	1003.97	1003.98	1003.99	1003.90	1003.81	1003.73	1003.64	1003.62	1003.58	1003.60	1003.80
	19	1003.65	1003.63	1003.64	1003.73	1003.81	1003.79	1003.82	1003.91	1003.96	1004.01	1004.01	1003.99	1003.83
	20	1004.01	1004.00	1003.91	1003.82	1003.79	1003.83	1003.87	1003.95	1003.98	1003.96	1004.01	1003.99	1003.92
	21	1003.95	1003.90	1003.81	1003.73	1003.69	1003.71	1003.78	1003.88	1003.96	1003.99	1004.00	1004.05	1003.87
	22	1004.11	1004.15	1004.15	1004.16	1004.20	1004.28	1004.41	1004.51	1004.57	1004.64	1004.68	1004.68	1004.38
	23	1004.66	1004.61	1004.64	1004.67	1004.62	1004.58	1004.57	1004.59	1004.58	1004.56	1004.55	1004.55	1004.60
4	0	1004.46	1004.44	1004.39	1004.36	1004.40	1004.45	1004.46	1004.46	1004.49	1004.55	1004.57	1004.62	1004.47
	1	1004.66	1004.71	1004.76	1004.78	1004.80	1004.87	1004.96	1005.03	1005.10	1005.11	1005.11	1005.11	1004.91
	2	1005.13	1005.18	1005.19	1005.23	1005.27	1005.30	1005.35	1005.40	1005.46	1005.49	1005.50	1005.51	1005.33
	3	1005.55	1005.69	1005.81	1005.78	1005.70	1005.69	1005.75	1005.79	1005.76	1005.78	1005.85	1005.87	1005.75
	4	1005.95	1006.06	1006.16	1006.30	1006.41	1006.46	1006.51	1006.52	1006.51	1006.57	1006.63	1006.67	1006.39
	5	1006.71	1006.78	1006.84	1006.90	1006.96	1007.04	1007.20	1007.31	1007.34	1007.39	1007.48	1007.60	1007.13
	6	1007.74	1007.88	1008.03	1008.15	1008.24	1008.29	1008.34	1008.47	1008.61	1008.67	1008.77	1008.89	1008.34
	7	1008.97	1009.06	1009.14	1009.19	1009.28	1009.46	1009.55	1009.53	1009.63	1009.72	1009.72	1009.80	1009.42
	8	1009.91	1009.94	1009.97	1010.08	1010.19	1010.31	1010.42	1010.47	1010.48	1010.50	1010.56	1010.72	1010.29
	9	1010.86	1010.91	1010.99	1011.10	1011.19	1011.26	1011.27	1011.26	1011.30	1011.43	1011.57	1011.72	1011.24
	10	1011.84	1011.80	1011.68	1011.67	1011.80	1011.96	1012.06	1012.04	1012.05	1012.13	1012.18	1012.20	1011.95
	11	1012.27	1012.36	1012.46	1012.54	1012.58	1012.63	1012.66	1012.63	1012.64	1012.71	1012.80	1012.83	1012.59
	12	1012.77	1012.74	1012.81	1012.89	1012.97	1013.09	1013.21	1013.29	1013.33	1013.34	1013.32	1013.32	1013.09
	13	1013.31	1013.30	1013.29	1013.35	1013.51	1013.65	1013.71	1013.75	1013.77	1013.82	1013.93	1014.02	1013.62
	14	1014.10	1014.17	1014.21	1014.28	1014.37	1014.44	1014.45	1014.48	1014.54	1014.62	1014.72	1014.79	1014.43
	15	1014.89	1014.95	1015.00	1015.07	1015.17	1015.32	1015.41	1015.48	1015.53	1015.54	1015.52	1015.53	1015.28
	16	1015.59	1015.65	1015.71	1015.80	1015.84	1015.84	1015.85	1015.86	1015.91	1015.95	1016.02	1016.12	1015.84
	17	1016.20	1016.27	1016.40	1016.48	1016.50	1016.58	1016.65	1016.68	1016.76	1016.83	1016.90	1016.97	1016.60
	18	1017.02	1017.09	1017.18	1017.25	1017.30	1017.33	1017.37	1017.42	1017.44	1017.43	1017.45	1017.49	1017.31
	19	1017.55	1017.59	1017.60	1017.64	1017.78	1017.90	1017.95	1017.96	1017.97	1018.03	1018.15	1018.23	1017.86
	20	1018.26	1018.31	1018.31	1018.31	1018.31	1018.33	1018.38	1018.40	1018.41	1018.45	1018.47	1018.46	1018.36
	21	1018.45	1018.48	1018.55	1018.60	1018.67	1018.69	1018.60	1018.55	1018.54	1018.51	1018.46	1018.39	1018.54
	22	1018.34	1018.33	1018.36	1018.43	1018.50	1018.53	1018.60	1018.74	1018.84	1018.84	1018.88	1018.60	1018.54
	23	1018.84	1018.78	1018.75	1018.65	1018.53	1018.45	1018.39	1018.31	1018.35	1018.45	1018.52	1018.54	1018.54

S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2012														
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	1018.65	1018.64	1018.61	1018.54	1018.44	1018.37	1018.37	1018.40	1018.42	1018.47	1018.60	1018.72	1018.51
	1	1018.68	1018.54	1018.51	1018.57	1018.61	1018.65	1018.71	1018.72	1018.65	1018.55	1018.52	1018.54	1018.60
	2	1018.53	1018.43	1018.24	1018.08	1017.97	1017.94	1017.98	1018.03	1018.07	1018.06	1018.12	1018.15	1018.13
	3	1018.05	1017.97	1017.93	1017.91	1017.89	1017.87	1017.84	1017.78	1017.71	1017.67	1017.58	1017.44	1017.80
	4	1017.37	1017.36	1017.36	1017.45	1017.52	1017.53	1017.54	1017.54	1017.51	1017.44	1017.40	1017.39	1017.45
	5	1017.40	1017.43	1017.42	1017.39	1017.44	1017.53	1017.56	1017.56	1017.50	1017.43	1017.50	1017.58	1017.48
	6	1017.59	1017.64	1017.71	1017.81	1017.86	1017.86	1017.92	1017.90	1017.83	1017.81	1017.80	1017.77	1017.79
	7	1017.71	1017.73	1017.80	1017.81	1017.74	1017.69	1017.69	1017.65	1017.61	1017.55	1017.45	1017.36	1017.65
	8	1017.34	1017.35	1017.29	1017.22	1017.26	1017.34	1017.44	1017.50	1017.48	1017.51	1017.58	1017.61	1017.41
	9	1017.56	1017.58	1017.69	1017.70	1017.67	1017.65	1017.69	1017.75	1017.77	1017.78	1017.76	1017.74	1017.69
	10	1017.77	1017.80	1017.73	1017.56	1017.41	1017.32	1017.28	1017.25	1017.20	1017.09	1016.96	1016.89	1017.35
	11	1016.84	1016.78	1016.75	1016.74	1016.73	1016.66	1016.65	1016.62	1016.54	1016.51	1016.46	1016.38	1016.64
	12	1016.36	1016.36	1016.34	1016.33	1016.29	1016.20	1016.10	1015.97	1015.86	1015.80	1015.79	1015.76	1016.09
	13	1015.71	1015.65	1015.58	1015.49	1015.44	1015.43	1015.41	1015.35	1015.27	1015.25	1015.25	1015.23	1015.42
	14	1015.21	1015.16	1015.11	1015.05	1015.01	1015.01	1015.00	1014.96	1014.95	1014.93	1014.85	1014.78	1015.00
	15	1014.73	1014.69	1014.66	1014.63	1014.63	1014.62	1014.59	1014.59	1014.61	1014.61	1014.58	1014.51	1014.62
	16	1014.45	1014.43	1014.43	1014.44	1014.46	1014.46	1014.43	1014.37	1014.33	1014.31	1014.29	1014.32	1014.39
	17	1014.35	1014.37	1014.40	1014.41	1014.43	1014.43	1014.39	1014.37	1014.38	1014.39	1014.34	1014.31	1014.38
	18	1014.32	1014.30	1014.31	1014.35	1014.39	1014.41	1014.43	1014.47	1014.51	1014.54	1014.55	1014.49	1014.42
	19	1014.45	1014.44	1014.43	1014.45	1014.49	1014.55	1014.57	1014.58	1014.64	1014.69	1014.73	1014.75	1014.56
	20	1014.75	1014.73	1014.71	1014.68	1014.62	1014.57	1014.57	1014.58	1014.58	1014.55	1014.51	1014.47	1014.61
	21	1014.38	1014.25	1014.16	1014.25	1014.34	1014.33	1014.27	1014.18	1014.17	1014.19	1014.17	1014.12	1014.23
	22	1014.07	1014.04	1014.04	1014.06	1014.07	1014.12	1014.16	1014.14	1014.08	1014.05	1014.07	1014.07	1014.08
	23	1014.02	1013.95	1013.91	1013.83	1013.69	1013.64	1013.63	1013.59	1013.56	1013.52	1013.47	1013.44	1013.69
6	0	1013.47	1013.44	1013.36	1013.25	1013.14	1013.08	1013.03	1013.00	1013.00	1012.99	1012.95	1012.91	1013.12
	1	1012.89	1012.87	1012.82	1012.76	1012.68	1012.57	1012.48	1012.46	1012.44	1012.34	1012.21	1012.14	1012.55
	2	1012.11	1012.09	1012.03	1011.94	1011.85	1011.82	1011.81	1011.77	1011.72	1011.71	1011.66	1011.59	1011.84
	3	1011.60	1011.60	1011.56	1011.54	1011.51	1011.49	1011.45	1011.35	1011.28	1011.23	1011.20	1011.15	1011.41
	4	1011.07	1010.99	1010.93	1010.91	1010.93	1010.97	1011.00	1011.00	1010.95	1010.87	1010.82	1010.78	1010.93
	5	1010.74	1010.71	1010.69	1010.68	1010.66	1010.67	1010.67	1010.61	1010.57	1010.54	1010.50	1010.48	1010.62
	6	1010.46	1010.43	1010.39	1010.35	1010.30	1010.26	1010.21	1010.17	1010.14	1010.11	1010.12	1010.12	1010.25
	7	1010.11	1010.10	1010.09	1010.12	1010.13	1010.08	1010.06	1010.09	1010.09	1010.05	1010.03	1010.03	1010.08
	8	1010.05	1010.07	1010.09	1010.07	1010.05	1010.12	1010.23	1010.30	1010.34	1010.32	1010.21	1010.08	1010.16
	9	1009.98	1009.88	1009.76	1009.66	1009.62	1009.54	1009.43	1009.35	1009.30	1009.24	1009.09	1008.93	1009.48
	10	1008.81	1008.65	1008.44	1008.29	1008.21	1008.14	1008.10	1008.09	1008.10	1008.14	1008.19	1008.21	1008.28
	11	1008.21	1008.20	1008.14	1008.09	1008.10	1008.07	1007.98	1007.94	1007.93	1007.93	1007.92	1007.86	1008.03
	12	1007.73	1007.53	1007.35	1007.27	1007.29	1007.28	1007.15	1007.07	1007.04	1006.96	1006.88	1006.81	1007.19
	13	1006.73	1006.67	1006.59	1006.48	1006.42	1006.40	1006.32	1006.16	1006.07	1006.10	1006.02	1005.90	1006.32
	14	1005.85	1005.86	1005.87	1005.81	1005.77	1005.73	1005.67	1005.60	1005.54	1005.45	1005.33	1005.19	1005.64
	15	1005.07	1005.02	1004.93	1004.83	1004.79	1004.73	1004.73	1004.69	1004.60	1004.54	1004.49	1004.48	1004.74
	16	1004.46	1004.41	1004.40	1004.43	1004.45	1004.43	1004.39	1004.36	1004.35	1004.35	1004.32	1004.27	1004.38
	17	1004.26	1004.21	1004.11	1004.05	1003.99	1003.98	1004.00	1003.96	1003.92	1003.90	1003.88	1003.85	1004.01
	18	1003.86	1003.88	1003.89	1003.88	1003.91	1003.92	1003.88	1003.87	1003.85	1003.85	1003.81	1003.79	1003.86
	19	1003.78	1003.76	1003.75	1003.74	1003.73	1003.73	1003.71	1003.70	1003.68	1003.63	1003.57	1003.46	1003.68
	20	1003.40	1003.33	1003.21	1003.15	1003.14	1003.14	1003.13	1003.12	1003.14	1003.18	1003.17	1003.09	1003.18
	21	1003.01	1002.94	1002.90	1002.87	1002.85	1002.83	1002.78	1002.75	1002.72	1002.69	1002.67	1002.63	1002.80
	22	1002.60	1002.54	1002.50	1002.46	1002.42	1002.40	1002.35	1002.27	1002.20	1002.21	1002.24	1002.21	1002.36
	23	1002.18	1002.15	1002.08	1001.97	1001.85	1001.80	1001.76	1001.70	1001.63	1001.61	1001.58	1001.53	1001.82

S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2012

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	1017.66	1017.67	1017.67	1017.62	1017.60	1017.60	1017.57	1017.55	1017.55	1017.55	1017.52	1017.52	1017.58
	1	1017.52	1017.49	1017.45	1017.43	1017.41	1017.41	1017.45	1017.44	1017.40	1017.40	1017.40	1017.37	1017.43
	2	1017.34	1017.30	1017.27	1017.25	1017.22	1017.17	1017.15	1017.19	1017.23	1017.23	1017.21	1017.19	1017.23
	3	1017.21	1017.20	1017.21	1017.20	1017.14	1017.10	1017.06	1017.06	1017.07	1017.07	1017.08	1017.14	1017.13
	4	1017.16	1017.14	1017.17	1017.20	1017.18	1017.17	1017.19	1017.24	1017.26	1017.20	1017.11	1017.04	1017.17
	5	1017.01	1017.06	1017.12	1017.16	1017.24	1017.24	1017.24	1017.28	1017.31	1017.35	1017.41	1017.48	1017.24
	6	1017.50	1017.47	1017.42	1017.37	1017.38	1017.44	1017.54	1017.65	1017.70	1017.74	1017.75	1017.72	1017.55
	7	1017.72	1017.74	1017.77	1017.80	1017.86	1017.86	1017.83	1017.82	1017.83	1017.83	1017.79	1017.78	1017.80
	8	1017.80	1017.83	1017.85	1017.88	1017.92	1017.90	1017.85	1017.81	1017.79	1017.74	1017.67	1017.63	1017.80
	9	1017.60	1017.59	1017.60	1017.60	1017.61	1017.68	1017.74	1017.77	1017.83	1017.83	1017.83	1017.83	1017.71
	10	1017.83	1017.86	1017.87	1017.83	1017.78	1017.76	1017.73	1017.66	1017.61	1017.56	1017.48	1017.45	1017.70
	11	1017.43	1017.37	1017.31	1017.25	1017.19	1017.13	1017.10	1017.11	1017.10	1017.07	1017.03	1016.95	1017.17
	12	1016.86	1016.79	1016.72	1016.66	1016.59	1016.53	1016.47	1016.38	1016.30	1016.27	1016.22	1016.11	1016.49
	13	1015.96	1015.86	1015.83	1015.78	1015.69	1015.64	1015.58	1015.48	1015.48	1015.51	1015.52	1015.50	1015.65
	14	1015.51	1015.51	1015.48	1015.47	1015.44	1015.41	1015.38	1015.35	1015.30	1015.21	1015.20	1015.24	1015.37
	15	1015.26	1015.27	1015.29	1015.27	1015.23	1015.22	1015.23	1015.24	1015.17	1015.09	1015.05	1015.03	1015.19
	16	1014.99	1014.99	1015.00	1014.97	1014.95	1014.97	1015.01	1015.01	1015.02	1015.02	1014.98	1014.97	1014.99
	17	1014.95	1014.90	1014.88	1014.89	1014.90	1014.89	1014.89	1014.88	1014.87	1014.84	1014.81	1014.81	1014.87
	18	1014.83	1014.82	1014.76	1014.72	1014.68	1014.61	1014.55	1014.51	1014.52	1014.52	1014.48	1014.46	1014.62
	19	1014.50	1014.51	1014.45	1014.42	1014.41	1014.38	1014.41	1014.45	1014.45	1014.41	1014.36	1014.34	1014.42
	20	1014.34	1014.34	1014.33	1014.33	1014.32	1014.31	1014.30	1014.27	1014.24	1014.22	1014.19	1014.17	1014.28
	21	1014.18	1014.19	1014.16	1014.12	1014.09	1014.07	1014.07	1014.06	1014.05	1014.00	1013.93	1013.87	1014.06
	22	1013.84	1013.84	1013.83	1013.84	1013.87	1013.90	1013.89	1013.87	1013.88	1013.88	1013.88	1013.89	1013.87
	23	1013.92	1013.95	1013.98	1014.01	1014.00	1013.95	1013.88	1013.82	1013.73	1013.63	1013.57	1013.51	1013.83
10	0	1013.43	1013.39	1013.29	1013.25	1013.26	1013.27	1013.31	1013.30	1013.25	1013.23	1013.20	1013.14	1013.27
	1	1013.09	1013.06	1013.04	1012.96	1012.86	1012.79	1012.69	1012.60	1012.53	1012.45	1012.35	1012.28	1012.72
	2	1012.25	1012.22	1012.17	1012.10	1012.06	1012.00	1011.96	1011.93	1011.88	1011.80	1011.73	1011.67	1011.98
	3	1011.64	1011.61	1011.57	1011.52	1011.47	1011.42	1011.40	1011.36	1011.31	1011.27	1011.23	1011.16	1011.41
	4	1011.06	1010.99	1010.95	1010.91	1010.88	1010.85	1010.84	1010.84	1010.82	1010.79	1010.76	1010.74	1010.87
	5	1010.74	1010.68	1010.56	1010.49	1010.45	1010.45	1010.48	1010.46	1010.42	1010.39	1010.38	1010.35	1010.49
	6	1010.27	1010.21	1010.20	1010.13	1010.08	1010.04	1010.04	1010.06	1010.07	1010.07	1010.10	1010.14	1010.11
	7	1010.18	1010.18	1010.12	1010.10	1010.15	1010.15	1010.12	1010.13	1010.10	1010.07	1010.06	1010.05	1010.12
	8	1010.07	1010.07	1010.05	1010.03	1010.01	1010.00	1009.96	1009.88	1009.80	1009.76	1009.72	1009.67	1009.91
	9	1009.65	1009.65	1009.63	1009.64	1009.65	1009.59	1009.52	1009.46	1009.42	1009.38	1009.33	1009.32	1009.52
	10	1009.32	1009.31	1009.21	1009.09	1008.95	1008.77	1008.65	1008.57	1008.45	1008.38	1008.32	1008.17	1008.76
	11	1008.02	1008.04	1008.05	1007.98	1007.92	1007.84	1007.82	1007.79	1007.68	1007.62	1007.59	1007.54	1007.82
	12	1007.51	1007.48	1007.42	1007.32	1007.29	1007.27	1007.15	1007.01	1006.90	1006.75	1006.68	1006.63	1007.11
	13	1006.55	1006.50	1006.45	1006.33	1006.24	1006.30	1006.33	1006.27	1006.20	1006.11	1006.03	1005.98	1006.27
	14	1005.97	1006.03	1005.96	1005.80	1005.69	1005.62	1005.61	1005.61	1005.55	1005.59	1005.58	1005.48	1005.71
	15	1005.47	1005.40	1005.33	1005.32	1005.26	1005.18	1005.12	1005.07	1005.10	1005.09	1005.11	1005.07	1005.21
	16	1004.97	1004.95	1004.92	1004.92	1004.88	1004.83	1004.78	1004.73	1004.73	1004.71	1004.71	1004.84	
	17	1004.75	1004.83	1004.92	1004.98	1005.01	1004.96	1004.97	1005.08	1005.11	1005.11	1005.15	1005.12	1005.00
	18	1005.06	1005.05	1005.01	1004.98	1004.96	1004.96	1004.98	1004.97	1004.97	1004.97	1004.99	1005.03	1004.99
	19	1005.01	1005.00	1004.99	1004.92	1004.86	1004.86	1004.84	1004.78	1004.73	1004.73	1004.73	1004.74	1004.85
	20	1004.77	1004.73	1004.69	1004.74	1004.76	1004.73	1004.74	1004.74	1004.74	1004.71	1004.62	1004.61	1004.71
	21	1004.64	1004.63	1004.64	1004.75	1004.96	1005.40	1005.83	1005.89	1005.85	1005.82	1005.76	1005.79	1005.33
	22	1005.86	1005.92	1005.97	1005.97	1005.91	1005.90	1005.99	1006.10	1006.19	1006.33	1006.49	1006.64	1006.10
	23	1006.79	1006.89	1006.98	1007.07	1007.14	1007.20	1007.30	1007.39	1007.45	1007.50	1007.52	1007.57	1007.23

S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2012														
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	1007.77	1007.81	1007.86	1007.92	1008.02	1008.09	1008.13	1008.20	1008.25	1008.30	1008.37	1008.40	1008.11
	1	1008.43	1008.46	1008.53	1008.59	1008.62	1008.65	1008.65	1008.73	1008.80	1008.80	1008.81	1008.89	1008.66
	2	1008.92	1008.89	1008.91	1008.94	1008.95	1009.04	1009.14	1009.19	1009.29	1009.35	1009.33	1009.33	1009.10
	3	1009.31	1009.30	1009.35	1009.38	1009.39	1009.42	1009.46	1009.50	1009.59	1009.68	1009.71	1009.73	1009.48
	4	1009.76	1009.78	1009.76	1009.74	1009.76	1009.80	1009.81	1009.79	1009.75	1009.76	1009.83	1009.83	1009.78
	5	1009.77	1009.75	1009.72	1009.69	1009.72	1009.82	1009.89	1009.95	1010.01	1010.05	1010.07	1010.10	1009.88
	6	1010.14	1010.18	1010.25	1010.33	1010.40	1010.48	1010.54	1010.58	1010.63	1010.71	1010.77	1010.82	1010.48
	7	1010.85	1010.84	1010.87	1010.90	1010.93	1010.97	1010.99	1010.99	1010.99	1011.03	1011.10	1011.18	1010.97
	8	1011.23	1011.26	1011.31	1011.37	1011.40	1011.38	1011.38	1011.40	1011.43	1011.49	1011.49	1011.49	1011.38
	9	1011.51	1011.51	1011.53	1011.58	1011.64	1011.64	1011.59	1011.49	1011.38	1011.33	1011.36	1011.45	1011.50
	10	1011.53	1011.58	1011.56	1011.49	1011.41	1011.39	1011.40	1011.39	1011.39	1011.40	1011.39	1011.33	1011.44
	11	1011.24	1011.15	1011.07	1011.04	1011.05	1011.06	1011.05	1011.05	1011.10	1011.18	1011.25	1011.26	1011.12
	12	1011.27	1011.33	1011.35	1011.35	1011.38	1011.39	1011.41	1011.40	1011.33	1011.26	1011.25	1011.23	1011.33
	13	1011.14	1011.15	1011.23	1011.26	1011.28	1011.35	1011.48	1011.62	1011.58	1011.18	1010.88	1010.91	1011.25
	14	1010.89	1010.81	1010.77	1010.74	1010.69	1010.66	1010.71	1010.76	1010.79	1010.81	1010.87	1010.94	1010.78
	15	1011.00	1011.04	1011.07	1011.04	1011.01	1010.99	1010.96	1010.97	1010.98	1010.97	1010.94	1010.91	1010.99
	16	1010.95	1010.95	1010.94	1010.94	1010.88	1010.82	1010.80	1010.81	1010.77	1010.72	1010.78	1010.85	1010.85
	17	1010.84	1010.81	1010.79	1010.86	1011.03	1011.16	1011.32	1011.42	1011.45	1011.46	1011.29	1010.98	1011.11
	18	1010.98	1011.19	1011.40	1011.60	1011.70	1011.81	1011.87	1011.89	1011.92	1011.97	1012.01	1012.04	1011.70
	19	1012.12	1012.22	1012.32	1012.44	1012.55	1012.64	1012.72	1012.75	1012.79	1012.88	1012.93	1012.98	1012.61
	20	1013.09	1013.18	1013.26	1013.36	1013.47	1013.57	1013.63	1013.64	1013.71	1013.79	1013.83	1013.85	1013.53
	21	1013.89	1013.92	1013.92	1013.94	1013.96	1013.97	1013.94	1013.90	1013.86	1013.88	1013.89	1013.83	1013.91
	22	1013.78	1013.74	1013.78	1013.83	1013.83	1013.86	1013.86	1013.86	1013.84	1013.83	1013.81	1013.84	1013.82
	23	1013.88	1013.91	1013.94	1013.97	1013.97	1013.96	1013.98	1014.00	1014.01	1013.99	1013.91	1013.84	1013.94
12	0	1013.84	1013.83	1013.83	1013.83	1013.81	1013.80	1013.84	1013.86	1013.87	1013.87	1013.86	1013.87	1013.84
	1	1013.87	1013.87	1013.91	1013.92	1013.90	1013.90	1013.87	1013.80	1013.74	1013.71	1013.70	1013.70	1013.82
	2	1013.67	1013.60	1013.52	1013.47	1013.44	1013.39	1013.38	1013.40	1013.39	1013.35	1013.30	1013.26	1013.43
	3	1013.25	1013.22	1013.20	1013.21	1013.22	1013.18	1013.13	1013.12	1013.13	1013.09	1013.04	1013.03	1013.15
	4	1013.01	1012.97	1012.92	1012.87	1012.88	1012.93	1012.93	1012.89	1012.86	1012.86	1012.87	1012.90	1012.91
	5	1012.93	1012.93	1012.93	1012.92	1012.90	1012.90	1012.90	1012.92	1012.98	1013.03	1013.05	1013.05	1012.95
	6	1013.10	1013.16	1013.24	1013.29	1013.30	1013.31	1013.33	1013.34	1013.36	1013.38	1013.41	1013.42	1013.30
	7	1013.44	1013.47	1013.48	1013.51	1013.52	1013.52	1013.55	1013.59	1013.61	1013.61	1013.62	1013.68	1013.55
	8	1013.69	1013.71	1013.77	1013.78	1013.78	1013.76	1013.74	1013.75	1013.75	1013.75	1013.70	1013.62	1013.73
	9	1013.57	1013.58	1013.66	1013.72	1013.74	1013.77	1013.83	1013.89	1013.91	1013.91	1013.95	1013.98	1013.79
	10	1013.98	1013.99	1014.01	1013.99	1013.97	1013.97	1013.96	1013.92	1013.89	1013.84	1013.75	1013.69	1013.91
	11	1013.65	1013.60	1013.56	1013.49	1013.40	1013.30	1013.19	1013.13	1013.11	1013.07	1013.01	1012.93	1013.29
	12	1012.86	1012.82	1012.77	1012.72	1012.68	1012.66	1012.66	1012.65	1012.62	1012.63	1012.64	1012.63	1012.69
	13	1012.61	1012.60	1012.62	1012.61	1012.61	1012.64	1012.65	1012.64	1012.65	1012.66	1012.66	1012.63	1012.63
	14	1012.64	1012.66	1012.65	1012.66	1012.68	1012.68	1012.70	1012.73	1012.75	1012.76	1012.77	1012.80	1012.70
	15	1012.86	1012.91	1012.94	1012.99	1013.03	1013.06	1013.11	1013.16	1013.20	1013.25	1013.29	1013.35	1013.09
	16	1013.40	1013.40	1013.38	1013.40	1013.44	1013.47	1013.50	1013.52	1013.54	1013.59	1013.62	1013.64	1013.49
	17	1013.69	1013.77	1013.83	1013.86	1013.90	1013.94	1013.94	1013.94	1013.98	1014.04	1014.09	1014.15	1013.92
	18	1014.22	1014.28	1014.29	1014.27	1014.28	1014.27	1014.25	1014.24	1014.24	1014.23	1014.23	1014.24	1014.27
	19	1014.29	1014.33	1014.37	1014.40	1014.40	1014.38	1014.34	1014.31	1014.33	1014.36	1014.38	1014.40	1014.36
	20	1014.39	1014.37	1014.38	1014.43	1014.47	1014.46	1014.44	1014.45	1014.50	1014.57	1014.65	1014.74	1014.48
	21	1014.83	1014.95	1015.05	1015.07	1015.06	1015.09	1015.15	1015.17	1015.09	1015.01	1015.04	1015.09	1015.05
	22	1015.12	1015.17	1015.25	1015.34	1015.44	1015.56	1015.65	1015.68	1015.68	1015.70	1015.71	1015.70	1015.50
	23	1015.73	1015.77	1015.80	1015.85	1015.94	1016.07	1016.16	1016.15	1016.13	1016.15	1016.18	1016.17	1016.01

S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2012														
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	1016.14	1016.14	1016.10	1016.05	1016.06	1016.09	1016.11	1016.10	1016.04	1016.04	1016.10	1016.09	1016.08
	1	1016.06	1016.07	1016.09	1016.10	1016.10	1016.07	1016.04	1016.01	1015.98	1015.95	1015.88	1015.79	1016.01
	2	1015.72	1015.68	1015.67	1015.68	1015.67	1015.65	1015.62	1015.62	1015.65	1015.66	1015.64	1015.61	1015.65
	3	1015.57	1015.53	1015.52	1015.51	1015.51	1015.52	1015.55	1015.62	1015.64	1015.63	1015.65	1015.68	1015.57
	4	1015.71	1015.74	1015.71	1015.68	1015.67	1015.66	1015.62	1015.57	1015.49	1015.43	1015.42	1015.40	1015.59
	5	1015.34	1015.33	1015.37	1015.45	1015.59	1015.68	1015.65	1015.60	1015.58	1015.57	1015.57	1015.56	1015.52
	6	1015.51	1015.49	1015.54	1015.60	1015.59	1015.57	1015.57	1015.60	1015.64	1015.67	1015.72	1015.79	1015.60
	7	1015.87	1015.93	1015.95	1015.95	1015.96	1015.94	1015.91	1015.92	1015.95	1015.95	1015.94	1015.91	1015.93
	8	1015.88	1015.88	1015.87	1015.88	1015.88	1015.83	1015.77	1015.77	1015.87	1015.93	1015.89	1015.82	1015.85
	9	1015.79	1015.82	1015.82	1015.80	1015.78	1015.77	1015.77	1015.75	1015.75	1015.76	1015.73	1015.71	1015.77
	10	1015.68	1015.64	1015.61	1015.56	1015.53	1015.49	1015.44	1015.39	1015.33	1015.27	1015.17	1015.08	1015.43
	11	1015.01	1014.92	1014.82	1014.75	1014.69	1014.62	1014.55	1014.48	1014.43	1014.39	1014.31	1014.20	1014.59
	12	1014.12	1014.07	1014.01	1013.94	1013.87	1013.79	1013.72	1013.66	1013.62	1013.59	1013.56	1013.54	1013.79
	13	1013.54	1013.52	1013.45	1013.37	1013.34	1013.32	1013.31	1013.31	1013.28	1013.27	1013.27	1013.24	1013.35
	14	1013.16	1013.09	1013.08	1013.14	1013.17	1013.16	1013.11	1013.03	1012.99	1012.96	1012.93	1012.92	1013.06
	15	1012.90	1012.86	1012.85	1012.85	1012.83	1012.76	1012.65	1012.58	1012.57	1012.56	1012.54	1012.53	1012.70
	16	1012.50	1012.47	1012.43	1012.38	1012.34	1012.30	1012.28	1012.31	1012.36	1012.41	1012.45	1012.48	1012.39
	17	1012.49	1012.51	1012.55	1012.58	1012.59	1012.59	1012.57	1012.55	1012.54	1012.54	1012.55	1012.56	1012.55
	18	1012.60	1012.63	1012.65	1012.68	1012.75	1012.81	1012.82	1012.82	1012.87	1012.95	1013.00	1013.04	1012.80
	19	1013.05	1013.06	1013.07	1013.08	1013.10	1013.11	1013.13	1013.14	1013.15	1013.14	1013.17	1013.24	1013.12
	20	1013.27	1013.25	1013.26	1013.28	1013.29	1013.31	1013.31	1013.33	1013.36	1013.39	1013.41	1013.42	1013.32
	21	1013.43	1013.45	1013.44	1013.42	1013.42	1013.43	1013.42	1013.38	1013.32	1013.28	1013.23	1013.18	1013.36
	22	1013.16	1013.16	1013.18	1013.21	1013.21	1013.16	1013.09	1013.02	1012.95	1012.87	1012.82	1012.83	1013.05
	23	1012.81	1012.74	1012.69	1012.67	1012.65	1012.62	1012.60	1012.61	1012.62	1012.60	1012.60	1012.59	1012.65
14	0	1012.54	1012.50	1012.44	1012.42	1012.39	1012.36	1012.30	1012.18	1012.06	1011.99	1011.94	1011.89	1012.24
	1	1011.89	1011.91	1011.89	1011.85	1011.81	1011.76	1011.73	1011.66	1011.54	1011.45	1011.42	1011.39	1011.69
	2	1011.37	1011.35	1011.32	1011.33	1011.37	1011.38	1011.36	1011.31	1011.29	1011.28	1011.26	1011.26	1011.32
	3	1011.26	1011.26	1011.23	1011.18	1011.11	1011.06	1011.03	1011.04	1011.07	1011.09	1011.11	1011.13	1011.13
	4	1011.12	1011.10	1011.12	1011.15	1011.16	1011.14	1011.12	1011.12	1011.09	1011.05	1011.01	1010.97	1011.09
	5	1010.93	1010.92	1010.89	1010.87	1010.84	1010.80	1010.79	1010.80	1010.82	1010.85	1010.89	1010.89	1010.85
	6	1010.88	1010.89	1010.87	1010.86	1010.89	1010.95	1011.00	1011.03	1011.06	1011.09	1011.10	1011.12	1010.98
	7	1011.15	1011.18	1011.19	1011.20	1011.27	1011.32	1011.34	1011.35	1011.36	1011.38	1011.41	1011.44	1011.30
	8	1011.44	1011.44	1011.46	1011.51	1011.54	1011.54	1011.53	1011.52	1011.53	1011.55	1011.52	1011.51	1011.50
	9	1011.51	1011.48	1011.45	1011.42	1011.41	1011.41	1011.42	1011.48	1011.53	1011.57	1011.60	1011.63	1011.49
	10	1011.64	1011.64	1011.64	1011.63	1011.61	1011.56	1011.51	1011.49	1011.44	1011.39	1011.37	1011.33	1011.52
	11	1011.26	1011.19	1011.15	1011.10	1011.02	1010.93	1010.86	1010.80	1010.75	1010.70	1010.67	1010.67	1010.92
	12	1010.65	1010.62	1010.61	1010.58	1010.51	1010.44	1010.43	1010.43	1010.41	1010.39	1010.38	1010.36	1010.48
	13	1010.32	1010.29	1010.26	1010.22	1010.22	1010.23	1010.24	1010.22	1010.18	1010.15	1010.15	1010.17	1010.22
	14	1010.21	1010.26	1010.29	1010.31	1010.36	1010.38	1010.39	1010.40	1010.40	1010.44	1010.47	1010.46	1010.36
	15	1010.43	1010.41	1010.41	1010.43	1010.44	1010.46	1010.46	1010.47	1010.50	1010.51	1010.51	1010.52	1010.46
	16	1010.55	1010.59	1010.65	1010.71	1010.75	1010.81	1010.89	1010.95	1011.01	1011.12	1011.23	1011.29	1010.88
	17	1011.35	1011.44	1011.53	1011.59	1011.62	1011.66	1011.73	1011.81	1011.89	1011.93	1011.99	1012.07	1011.71
	18	1012.14	1012.20	1012.27	1012.32	1012.35	1012.38	1012.40	1012.44	1012.47	1012.53	1012.61	1012.68	1012.40
	19	1012.74	1012.81	1012.86	1012.89	1012.91	1012.96	1012.99	1013.01	1013.04	1013.07	1013.10	1013.13	1012.96
	20	1013.17	1013.23	1013.28	1013.32	1013.34	1013.33	1013.33	1013.32	1013.36	1013.43	1013.48	1013.53	1013.34
	21	1013.58	1013.59	1013.62	1013.67	1013.73	1013.77	1013.77	1013.76	1013.75	1013.75	1013.78	1013.84	1013.72
	22	1013.90	1013.94	1013.98	1014.01	1013.99	1013.97	1013.96	1013.93	1014.01	1014.12	1014.20	1014.27	1014.02
	23	1014.25	1014.16	1014.11	1014.05	1014.05	1014.10	1014.10	1014.04	1013.98	1014.00	1014.05	1014.07	

S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2012														
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	1014.01	1014.06	1014.15	1014.18	1014.22	1014.27	1014.30	1014.34	1014.36	1014.36	1014.34	1014.34	1014.25
	1	1014.41	1014.48	1014.55	1014.56	1014.56	1014.57	1014.50	1014.47	1014.51	1014.54	1014.56	1014.57	1014.52
	2	1014.56	1014.54	1014.47	1014.41	1014.41	1014.39	1014.35	1014.32	1014.32	1014.34	1014.29	1014.24	1014.38
	3	1014.25	1014.29	1014.25	1014.16	1014.22	1014.38	1014.47	1014.51	1014.54	1014.58	1014.62	1014.67	1014.41
	4	1014.68	1014.63	1014.57	1014.56	1014.53	1014.51	1014.55	1014.59	1014.65	1014.68	1014.65	1014.62	1014.60
	5	1014.55	1014.51	1014.51	1014.53	1014.54	1014.54	1014.62	1014.64	1014.61	1014.61	1014.64	1014.65	1014.58
	6	1014.62	1014.66	1014.71	1014.69	1014.63	1014.57	1014.60	1014.68	1014.70	1014.69	1014.71	1014.70	1014.66
	7	1014.59	1014.51	1014.59	1014.64	1014.66	1014.75	1014.81	1014.84	1014.88	1014.95	1014.99	1014.99	1014.76
	8	1014.99	1014.97	1014.97	1015.00	1015.00	1014.98	1014.92	1014.86	1014.79	1014.74	1014.70	1014.67	1014.88
	9	1014.69	1014.68	1014.63	1014.58	1014.52	1014.48	1014.48	1014.48	1014.51	1014.48	1014.38	1014.34	1014.52
	10	1014.32	1014.22	1014.09	1014.02	1013.96	1013.87	1013.77	1013.65	1013.45	1013.33	1013.27	1013.21	1013.76
	11	1013.16	1013.03	1012.90	1012.80	1012.72	1012.61	1012.49	1012.39	1012.33	1012.31	1012.28	1012.21	1012.60
	12	1012.14	1012.06	1011.97	1011.84	1011.75	1011.66	1011.56	1011.42	1011.29	1011.20	1011.12	1011.08	1011.59
	13	1011.00	1010.91	1010.81	1010.72	1010.69	1010.69	1010.66	1010.61	1010.57	1010.50	1010.36	1010.25	1010.64
	14	1010.20	1010.15	1010.16	1010.13	1010.04	1009.95	1009.91	1009.85	1009.73	1009.68	1009.65	1009.56	1009.92
	15	1009.47	1009.43	1009.38	1009.32	1009.33	1009.34	1009.28	1009.23	1009.21	1009.15	1009.06	1008.93	1009.26
	16	1008.77	1008.72	1008.73	1008.74	1008.77	1008.75	1008.68	1008.58	1008.50	1008.45	1008.43	1008.44	1008.63
	17	1008.44	1008.41	1008.43	1008.45	1008.44	1008.40	1008.33	1008.28	1008.26	1008.23	1008.17	1008.13	1008.33
	18	1008.08	1007.99	1007.93	1007.81	1007.67	1007.62	1007.67	1007.80	1007.94	1008.07	1008.05	1007.93	1007.88
	19	1007.90	1007.89	1007.89	1007.87	1007.86	1007.82	1007.81	1007.91	1007.95	1007.94	1007.93	1007.85	1007.88
	20	1007.82	1007.89	1007.83	1007.77	1007.85	1007.92	1007.90	1007.85	1007.86	1007.93	1007.99	1007.92	1007.87
	21	1007.83	1007.79	1007.75	1007.77	1007.84	1007.87	1007.80	1007.71	1007.58	1007.55	1007.65	1007.77	1007.74
	22	1007.78	1007.62	1007.56	1007.70	1007.70	1007.66	1007.67	1007.62	1007.62	1007.64	1007.65	1007.63	1007.65
	23	1007.62	1007.66	1007.73	1007.85	1007.88	1007.85	1007.85	1007.90	1007.93	1007.99	1008.05	1008.08	1007.86
16	0	1008.06	1008.08	1008.06	1007.96	1007.84	1007.80	1007.81	1007.74	1007.71	1007.74	1007.78	1007.88	1007.86
	1	1007.92	1007.94	1007.97	1007.94	1007.91	1007.89	1007.90	1007.86	1007.77	1007.74	1007.75	1007.72	1007.86
	2	1007.70	1007.73	1007.82	1007.83	1007.79	1007.76	1007.78	1007.81	1007.73	1007.71	1007.77	1007.77	1007.76
	3	1007.76	1007.78	1007.76	1007.79	1007.91	1008.01	1008.07	1008.07	1008.12	1008.12	1008.08	1008.07	1007.96
	4	1008.06	1008.11	1008.18	1008.24	1008.30	1008.43	1008.53	1008.56	1008.56	1008.55	1008.53	1008.54	1008.38
	5	1008.58	1008.64	1008.69	1008.73	1008.74	1008.74	1008.79	1008.77	1008.74	1008.88	1009.03	1009.08	1008.78
	6	1009.20	1009.37	1009.46	1009.51	1009.57	1009.69	1009.85	1009.96	1010.08	1010.18	1010.23	1010.35	1009.79
	7	1010.39	1010.31	1010.28	1010.30	1010.32	1010.41	1010.50	1010.60	1010.75	1010.83	1010.73	1010.64	1010.50
	8	1010.61	1010.60	1010.66	1010.67	1010.63	1010.68	1010.87	1011.03	1011.05	1011.07	1011.06	1011.01	1010.83
	9	1011.05	1011.11	1011.20	1011.21	1011.18	1011.24	1011.33	1011.39	1011.35	1011.30	1011.35	1011.43	1011.26
	10	1011.57	1011.66	1011.63	1011.64	1011.69	1011.68	1011.66	1011.75	1011.86	1011.91	1011.91	1011.93	1011.74
	11	1011.95	1011.93	1011.89	1011.92	1011.97	1011.91	1011.90	1011.98	1012.02	1012.08	1012.11	1012.06	1011.97
	12	1012.05	1012.05	1012.04	1012.09	1012.14	1012.14	1012.09	1012.10	1012.16	1012.19	1012.21	1012.20	1012.12
	13	1012.18	1012.19	1012.22	1012.24	1012.22	1012.23	1012.24	1012.19	1012.17	1012.21	1012.24	1012.26	1012.21
	14	1012.28	1012.32	1012.37	1012.42	1012.43	1012.45	1012.51	1012.53	1012.54	1012.57	1012.62	1012.71	1012.48
	15	1012.78	1012.82	1012.86	1012.89	1012.95	1013.05	1013.11	1013.13	1013.17	1013.27	1013.37	1013.46	1013.07
	16	1013.54	1013.64	1013.73	1013.84	1013.97	1014.08	1014.19	1014.30	1014.43	1014.50	1014.57	1014.70	1014.12
	17	1014.84	1014.97	1015.11	1015.24	1015.38	1015.50	1015.60	1015.72	1015.83	1015.92	1015.98	1016.08	1015.51
	18	1016.17	1016.25	1016.38	1016.51	1016.58	1016.63	1016.69	1016.73	1016.80	1016.88	1016.94	1017.00	1016.63
	19	1017.04	1017.07	1017.09	1017.11	1017.16	1017.22	1017.29	1017.35	1017.39	1017.45	1017.55	1017.62	1017.28
	20	1017.66	1017.73	1017.84	1017.91	1018.00	1018.08	1018.13	1018.20	1018.31	1018.40	1018.48	1018.56	1018.11
	21	1018.61	1018.64	1018.68	1018.73	1018.77	1018.82	1018.84	1018.86	1018.96	1019.06	1019.12	1019.18	1018.85
	22	1019.24	1019.28	1019.31	1019.33	1019.35	1019.38	1019.42	1019.50	1019.58	1019.68	1019.76	1019.80	1019.47
	23	1019.86	1019.91	1019.94	1019.96	1020.00	1020.06	1020.12	1020.16	1020.20	1020.21	1020.23	1020.27	1020.07

S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2012														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
17	0	1020.32	1020.33	1020.31	1020.28	1020.29	1020.31	1020.34	1020.39	1020.46	1020.49	1020.50	1020.55	1020.38
	1	1020.62	1020.66	1020.68	1020.71	1020.75	1020.76	1020.77	1020.79	1020.79	1020.77	1020.72	1020.67	1020.72
	2	1020.69	1020.70	1020.69	1020.69	1020.70	1020.71	1020.69	1020.66	1020.66	1020.67	1020.67	1020.67	1020.68
	3	1020.68	1020.72	1020.77	1020.83	1020.88	1020.94	1021.00	1021.03	1021.07	1021.10	1021.09	1021.06	1020.93
	4	1021.05	1021.03	1020.98	1020.96	1020.98	1021.04	1021.07	1021.07	1021.11	1021.18	1021.21	1021.19	1021.07
	5	1021.23	1021.28	1021.29	1021.29	1021.31	1021.33	1021.35	1021.40	1021.49	1021.54	1021.53	1021.55	1021.38
	6	1021.62	1021.72	1021.82	1021.88	1021.91	1021.94	1022.00	1022.07	1022.14	1022.23	1022.28	1022.29	1021.99
	7	1022.35	1022.43	1022.46	1022.51	1022.56	1022.54	1022.51	1022.49	1022.51	1022.53	1022.52	1022.52	1022.49
	8	1022.53	1022.54	1022.56	1022.59	1022.59	1022.57	1022.57	1022.56	1022.55	1022.52	1022.52	1022.52	1022.55
	9	1022.49	1022.51	1022.56	1022.56	1022.57	1022.61	1022.65	1022.67	1022.69	1022.72	1022.79	1022.89	1022.64
	10	1022.97	1023.01	1023.00	1022.99	1023.00	1023.00	1022.92	1022.88	1022.91	1022.87	1022.89	1022.91	1022.94
	11	1022.85	1022.81	1022.75	1022.65	1022.59	1022.55	1022.52	1022.50	1022.49	1022.47	1022.43	1022.36	1022.58
	12	1022.28	1022.22	1022.16	1022.08	1022.02	1021.97	1021.89	1021.81	1021.71	1021.61	1021.53	1021.47	1021.89
	13	1021.42	1021.32	1021.20	1021.15	1021.14	1021.09	1021.07	1021.07	1021.08	1021.07	1021.05	1021.09	1021.14
	14	1021.12	1021.10	1021.05	1021.03	1021.08	1021.09	1021.05	1021.03	1021.01	1020.98	1020.94	1020.90	1021.03
	15	1020.89	1020.89	1020.85	1020.76	1020.70	1020.68	1020.67	1020.65	1020.65	1020.66	1020.65	1020.64	1020.72
	16	1020.63	1020.63	1020.63	1020.63	1020.63	1020.63	1020.65	1020.69	1020.72	1020.75	1020.81	1020.86	1020.69
	17	1020.89	1020.91	1020.97	1021.07	1021.12	1021.11	1021.13	1021.20	1021.26	1021.28	1021.28	1021.27	1021.12
	18	1021.29	1021.25	1021.19	1021.14	1021.14	1021.18	1021.21	1021.29	1021.38	1021.41	1021.38	1021.40	1021.27
	19	1021.45	1021.46	1021.47	1021.50	1021.54	1021.59	1021.62	1021.60	1021.62	1021.68	1021.71	1021.73	1021.58
	20	1021.75	1021.74	1021.73	1021.77	1021.78	1021.78	1021.79	1021.82	1021.92	1022.00	1021.98	1021.95	1021.83
	21	1021.94	1021.92	1021.93	1021.96	1022.01	1022.05	1022.09	1022.10	1022.07	1022.06	1022.10	1022.15	1022.03
	22	1022.20	1022.24	1022.23	1022.18	1022.14	1022.15	1022.17	1022.13	1022.09	1022.10	1022.09	1022.07	1022.15
	23	1022.08	1022.10	1022.12	1022.11	1022.10	1022.10	1022.09	1022.05	1022.01	1022.00	1022.01	1022.00	1022.06
18	0	1022.01	1022.00	1022.00	1021.98	1021.97	1021.99	1022.02	1022.05	1022.06	1022.10	1022.11	1022.10	1022.03
	1	1022.10	1022.09	1022.10	1022.11	1022.12	1022.09	1022.04	1022.01	1022.00	1021.98	1021.94	1021.89	1022.04
	2	1021.82	1021.75	1021.70	1021.68	1021.69	1021.69	1021.68	1021.67	1021.64	1021.60	1021.58	1021.58	1021.67
	3	1021.58	1021.60	1021.62	1021.64	1021.65	1021.67	1021.67	1021.66	1021.69	1021.72	1021.73	1021.73	1021.66
	4	1021.69	1021.62	1021.59	1021.58	1021.53	1021.52	1021.54	1021.54	1021.52	1021.50	1021.48	1021.46	1021.54
	5	1021.44	1021.46	1021.49	1021.51	1021.51	1021.54	1021.60	1021.64	1021.68	1021.73	1021.77	1021.79	1021.59
	6	1021.81	1021.81	1021.82	1021.86	1021.90	1021.92	1021.92	1021.92	1021.93	1021.94	1021.95	1022.01	1021.90
	7	1022.07	1022.06	1022.05	1022.07	1022.11	1022.11	1022.07	1022.03	1022.07	1022.14	1022.21	1022.28	1022.10
	8	1022.28	1022.27	1022.27	1022.24	1022.19	1022.17	1022.19	1022.20	1022.20	1022.21	1022.23	1022.26	1022.22
	9	1022.29	1022.31	1022.32	1022.31	1022.31	1022.30	1022.30	1022.29	1022.29	1022.29	1022.29	1022.29	1022.30
	10	1022.30	1022.32	1022.32	1022.32	1022.31	1022.27	1022.23	1022.16	1022.08	1022.01	1022.00	1022.00	1022.19
	11	1021.97	1021.90	1021.85	1021.80	1021.74	1021.68	1021.62	1021.57	1021.54	1021.50	1021.46	1021.46	1021.67
	12	1021.45	1021.41	1021.34	1021.28	1021.23	1021.19	1021.14	1021.09	1021.02	1020.95	1020.88	1020.82	1021.15
	13	1020.77	1020.74	1020.70	1020.65	1020.61	1020.60	1020.57	1020.53	1020.50	1020.46	1020.42	1020.41	1020.58
	14	1020.40	1020.39	1020.38	1020.35	1020.33	1020.32	1020.30	1020.27	1020.24	1020.20	1020.17	1020.13	1020.29
	15	1020.07	1020.04	1020.03	1019.99	1019.98	1019.98	1019.97	1019.94	1019.91	1019.92	1019.94	1019.96	1019.98
	16	1019.99	1019.98	1019.98	1020.01	1020.03	1020.03	1020.03	1020.03	1020.02	1020.02	1020.01	1020.04	1020.01
	17	1020.08	1020.09	1020.12	1020.15	1020.18	1020.24	1020.28	1020.29	1020.30	1020.32	1020.33	1020.38	1020.23
	18	1020.40	1020.38	1020.38	1020.40	1020.42	1020.45	1020.48	1020.49	1020.52	1020.54	1020.54	1020.58	1020.46
	19	1020.61	1020.64	1020.65	1020.65	1020.67	1020.68	1020.69	1020.74	1020.77	1020.78	1020.81	1020.84	1020.71
	20	1020.87	1020.86	1020.87	1020.88	1020.89	1020.92	1020.95	1020.97	1020.97	1020.97	1020.95	1020.91	1020.91
	21	1020.90	1020.91	1020.90	1020.88	1020.84	1020.83	1020.83	1020.81	1020.80	1020.77	1020.73	1020.74	1020.83
	22	1020.75	1020.73	1020.73	1020.73	1020.72	1020.71	1020.70	1020.67	1020.66	1020.69	1020.72	1020.71	1020.71
	23	1020.65	1020.60	1020.57	1020.54	1020.54	1020.55	1020.55	1020.55	1020.53	1020.50	1020.46	1020.44	1020.54

S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2012														
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	1020.38	1020.38	1020.38	1020.37	1020.34	1020.32	1020.30	1020.30	1020.30	1020.30	1020.31	1020.30	1020.33
	1	1020.29	1020.30	1020.30	1020.28	1020.25	1020.21	1020.17	1020.14	1020.11	1020.05	1019.99	1019.99	1020.17
	2	1019.96	1019.90	1019.88	1019.86	1019.84	1019.82	1019.79	1019.78	1019.79	1019.79	1019.77	1019.74	1019.82
	3	1019.72	1019.68	1019.64	1019.66	1019.67	1019.62	1019.59	1019.58	1019.54	1019.52	1019.55	1019.55	1019.61
	4	1019.50	1019.47	1019.45	1019.44	1019.43	1019.42	1019.40	1019.36	1019.34	1019.33	1019.31	1019.30	1019.39
	5	1019.30	1019.31	1019.34	1019.36	1019.34	1019.30	1019.28	1019.28	1019.28	1019.28	1019.34	1019.41	1019.32
	6	1019.45	1019.50	1019.56	1019.62	1019.71	1019.79	1019.87	1019.92	1019.93	1019.98	1020.04	1020.07	1019.78
	7	1020.08	1020.09	1020.11	1020.12	1020.15	1020.21	1020.20	1020.18	1020.17	1020.17	1020.16	1020.15	1020.15
	8	1020.13	1020.10	1020.06	1020.02	1020.02	1020.03	1020.03	1020.05	1020.04	1019.98	1019.98	1020.01	1020.03
	9	1019.99	1019.96	1019.93	1019.91	1019.91	1019.93	1019.96	1019.95	1019.92	1019.96	1019.98	1019.97	1019.94
	10	1019.96	1019.93	1019.90	1019.88	1019.88	1019.86	1019.86	1019.89	1019.95	1019.98	1019.98	1019.95	1019.92
	11	1019.89	1019.84	1019.80	1019.76	1019.73	1019.68	1019.62	1019.57	1019.53	1019.54	1019.52	1019.47	1019.66
	12	1019.43	1019.36	1019.31	1019.32	1019.34	1019.35	1019.34	1019.30	1019.24	1019.20	1019.21	1019.18	1019.29
	13	1019.19	1019.30	1019.42	1019.46	1019.40	1019.33	1019.27	1019.24	1019.22	1019.16	1019.09	1019.05	1019.26
	14	1019.01	1018.97	1018.94	1018.94	1018.94	1018.91	1018.89	1018.90	1018.88	1018.83	1018.81	1018.83	1018.90
	15	1018.86	1018.85	1018.82	1018.82	1018.86	1018.87	1018.84	1018.82	1018.81	1018.81	1018.79	1018.76	1018.82
	16	1018.74	1018.74	1018.75	1018.79	1018.82	1018.86	1018.93	1019.03	1019.12	1019.16	1019.21	1018.91	
	17	1019.25	1019.25	1019.25	1019.24	1019.19	1019.17	1019.20	1019.26	1019.32	1019.34	1019.35	1019.39	1019.27
	18	1019.44	1019.48	1019.54	1019.58	1019.62	1019.76	1019.86	1019.83	1019.75	1019.72	1019.70	1019.67	1019.66
	19	1019.65	1019.67	1019.69	1019.70	1019.73	1019.77	1019.81	1019.86	1019.88	1019.84	1019.81	1019.78	1019.76
	20	1019.77	1019.81	1019.86	1019.88	1019.86	1019.89	1019.93	1019.97	1020.02	1020.07	1020.09	1020.09	1019.93
	21	1020.06	1020.05	1020.05	1020.03	1019.98	1019.93	1019.93	1019.95	1019.99	1020.02	1020.03	1020.07	1020.00
	22	1020.07	1020.05	1020.00	1019.94	1019.90	1019.85	1019.80	1019.78	1019.76	1019.73	1019.71	1019.69	1019.85
	23	1019.65	1019.62	1019.59	1019.57	1019.56	1019.61	1019.67	1019.73	1019.75	1019.73	1019.69	1019.71	1019.65
20	0	1019.83	1019.84	1019.86	1019.83	1019.80	1019.79	1019.74	1019.69	1019.62	1019.54	1019.50	1019.47	1019.70
	1	1019.43	1019.41	1019.41	1019.40	1019.36	1019.30	1019.27	1019.27	1019.24	1019.18	1019.18	1019.19	1019.30
	2	1019.13	1018.99	1018.90	1018.91	1018.93	1018.88	1018.77	1018.69	1018.65	1018.62	1018.58	1018.57	1018.80
	3	1018.62	1018.65	1018.61	1018.59	1018.61	1018.57	1018.57	1018.64	1018.70	1018.73	1018.79	1018.87	1018.66
	4	1018.82	1018.74	1018.75	1018.80	1018.82	1018.86	1018.92	1019.06	1019.05	1018.91	1018.76	1018.72	1018.85
	5	1018.72	1018.61	1018.55	1018.56	1018.63	1018.68	1018.70	1018.73	1018.68	1018.61	1018.58	1018.62	1018.64
	6	1018.64	1018.61	1018.66	1018.72	1018.77	1018.85	1018.95	1019.08	1019.19	1019.24	1019.28	1019.27	1018.93
	7	1019.28	1019.38	1019.47	1019.56	1019.65	1019.70	1019.71	1019.68	1019.62	1019.57	1019.56	1019.61	1019.56
	8	1019.64	1019.66	1019.66	1019.61	1019.61	1019.58	1019.55	1019.54	1019.56	1019.61	1019.64	1019.66	1019.61
	9	1019.69	1019.69	1019.62	1019.59	1019.65	1019.69	1019.65	1019.62	1019.61	1019.62	1019.61	1019.60	1019.63
	10	1019.58	1019.57	1019.56	1019.59	1019.63	1019.60	1019.57	1019.53	1019.45	1019.34	1019.25	1019.21	1019.49
	11	1019.18	1019.15	1019.09	1019.06	1019.07	1019.04	1018.96	1018.88	1018.81	1018.75	1018.71	1018.68	1018.95
	12	1018.67	1018.68	1018.70	1018.69	1018.65	1018.66	1018.68	1018.67	1018.68	1018.68	1018.63	1018.61	1018.66
	13	1018.61	1018.57	1018.53	1018.53	1018.53	1018.53	1018.50	1018.49	1018.53	1018.58	1018.62	1018.65	1018.55
	14	1018.70	1018.76	1018.81	1018.81	1018.77	1018.72	1018.70	1018.67	1018.63	1018.61	1018.61	1018.65	1018.70
	15	1018.70	1018.73	1018.75	1018.77	1018.79	1018.80	1018.84	1018.89	1018.94	1018.99	1019.04	1019.11	1018.86
	16	1019.21	1019.32	1019.40	1019.43	1019.46	1019.50	1019.52	1019.55	1019.60	1019.65	1019.70	1019.75	1019.51
	17	1019.75	1019.77	1019.83	1019.87	1019.91	1019.96	1020.02	1020.08	1020.11	1020.13	1020.14	1020.17	1019.98
	18	1020.18	1020.22	1020.28	1020.32	1020.37	1020.43	1020.45	1020.44	1020.45	1020.50	1020.56	1020.61	1020.40
	19	1020.64	1020.69	1020.76	1020.80	1020.83	1020.88	1020.92	1020.93	1020.93	1020.95	1021.01	1021.08	1020.87
	20	1021.15	1021.21	1021.28	1021.35	1021.40	1021.47	1021.56	1021.65	1021.71	1021.76	1021.81	1021.85	1021.51
	21	1021.90	1021.93	1021.95	1021.99	1022.03	1022.04	1022.04	1022.06	1022.06	1022.06	1022.07	1022.09	1022.02
	22	1022.12	1022.13	1022.17	1022.22	1022.27	1022.28	1022.23	1022.19	1022.22	1022.25	1022.26	1022.29	1022.22
	23	1022.31	1022.34	1022.39	1022.43	1022.44	1022.46	1022.48	1022.52	1022.56	1022.59	1022.62	1022.63	1022.48

S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2012														
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	1022.67	1022.68	1022.69	1022.71	1022.75	1022.76	1022.74	1022.70	1022.69	1022.72	1022.75	1022.75	1022.72
	1	1022.77	1022.78	1022.77	1022.76	1022.73	1022.70	1022.71	1022.70	1022.67	1022.64	1022.61	1022.58	1022.70
	2	1022.54	1022.51	1022.49	1022.47	1022.42	1022.36	1022.35	1022.35	1022.35	1022.35	1022.34	1022.32	1022.40
	3	1022.31	1022.33	1022.34	1022.32	1022.32	1022.36	1022.36	1022.34	1022.32	1022.31	1022.34	1022.38	1022.33
	4	1022.38	1022.35	1022.33	1022.33	1022.33	1022.36	1022.40	1022.41	1022.40	1022.38	1022.38	1022.37	1022.37
	5	1022.38	1022.39	1022.38	1022.37	1022.37	1022.41	1022.49	1022.57	1022.62	1022.66	1022.72	1022.77	1022.51
	6	1022.80	1022.85	1022.91	1022.98	1023.08	1023.14	1023.23	1023.33	1023.40	1023.46	1023.52	1023.56	1023.19
	7	1023.54	1023.55	1023.59	1023.64	1023.70	1023.72	1023.74	1023.78	1023.80	1023.79	1023.78	1023.80	1023.70
	8	1023.83	1023.88	1023.92	1023.94	1023.92	1023.89	1023.86	1023.85	1023.87	1023.88	1023.89	1023.92	1023.89
	9	1023.93	1023.95	1023.96	1023.95	1023.96	1023.95	1023.92	1023.92	1023.91	1023.87	1023.84	1023.84	1023.91
	10	1023.81	1023.77	1023.73	1023.69	1023.68	1023.70	1023.69	1023.60	1023.54	1023.52	1023.44	1023.31	1023.62
	11	1023.22	1023.14	1023.06	1023.03	1023.04	1022.98	1022.86	1022.74	1022.63	1022.53	1022.46	1022.37	1022.84
	12	1022.28	1022.19	1022.12	1022.11	1022.06	1021.96	1021.89	1021.86	1021.81	1021.73	1021.60	1021.49	1021.92
	13	1021.42	1021.33	1021.26	1021.23	1021.20	1021.15	1021.09	1021.02	1021.00	1020.99	1020.98	1020.94	1021.13
	14	1020.89	1020.85	1020.84	1020.89	1020.92	1020.83	1020.68	1020.55	1020.46	1020.41	1020.39	1020.35	1020.67
	15	1020.30	1020.24	1020.16	1020.12	1020.07	1019.99	1019.94	1019.96	1019.99	1019.97	1019.94	1019.89	1020.04
	16	1019.86	1019.85	1019.83	1019.85	1019.89	1019.90	1019.92	1019.93	1019.93	1019.94	1019.95	1019.97	1019.90
	17	1020.02	1020.11	1020.25	1020.40	1020.46	1020.50	1020.57	1020.62	1020.67	1020.68	1020.71	1020.81	1020.48
	18	1020.87	1020.88	1020.92	1020.93	1020.90	1020.92	1020.94	1020.95	1020.97	1020.97	1020.98	1020.98	1020.93
	19	1020.96	1020.97	1021.01	1021.06	1021.10	1021.11	1021.10	1021.08	1021.06	1021.03	1021.01	1021.00	1021.04
	20	1021.01	1021.02	1021.04	1021.05	1021.06	1021.07	1021.07	1021.05	1021.02	1020.99	1020.98	1020.97	1021.02
	21	1020.95	1020.91	1020.89	1020.87	1020.85	1020.83	1020.79	1020.78	1020.77	1020.73	1020.66	1020.62	1020.80
	22	1020.63	1020.64	1020.62	1020.57	1020.55	1020.51	1020.43	1020.36	1020.31	1020.35	1020.39	1020.37	1020.48
	23	1020.26	1020.23	1020.29	1020.29	1020.24	1020.20	1020.19	1020.18	1020.16	1020.13	1020.09	1020.05	1020.19
22	0	1020.01	1019.98	1019.92	1019.89	1019.85	1019.76	1019.68	1019.65	1019.63	1019.56	1019.51	1019.45	1019.73
	1	1019.41	1019.41	1019.39	1019.32	1019.25	1019.18	1019.12	1019.06	1018.99	1018.90	1018.83	1018.79	1019.13
	2	1018.70	1018.63	1018.58	1018.47	1018.37	1018.32	1018.27	1018.25	1018.25	1018.25	1018.28	1018.28	1018.38
	3	1018.26	1018.26	1018.29	1018.30	1018.27	1018.27	1018.28	1018.26	1018.26	1018.26	1018.27	1018.28	1018.27
	4	1018.21	1018.17	1018.20	1018.18	1018.19	1018.22	1018.22	1018.21	1018.21	1018.20	1018.21	1018.21	1018.20
	5	1018.18	1018.15	1018.15	1018.20	1018.22	1018.14	1018.10	1018.14	1018.15	1018.14	1018.11	1018.13	1018.15
	6	1018.19	1018.21	1018.18	1018.16	1018.17	1018.16	1018.16	1018.17	1018.15	1018.16	1018.19	1018.16	1018.17
	7	1018.13	1018.14	1018.16	1018.16	1018.18	1018.23	1018.25	1018.26	1018.25	1018.23	1018.20	1018.13	1018.19
	8	1018.08	1018.08	1018.10	1018.09	1018.08	1018.09	1018.00	1017.92	1017.89	1017.88	1017.92	1017.96	1018.00
	9	1017.91	1017.83	1017.78	1017.72	1017.70	1017.70	1017.74	1017.73	1017.64	1017.61	1017.60	1017.52	1017.70
	10	1017.44	1017.41	1017.40	1017.37	1017.37	1017.35	1017.29	1017.22	1017.19	1017.14	1017.05	1016.99	1017.27
	11	1016.89	1016.74	1016.63	1016.60	1016.50	1016.42	1016.34	1016.21	1016.20	1016.19	1016.09	1015.99	1016.40
	12	1015.95	1015.85	1015.80	1015.81	1015.72	1015.68	1015.70	1015.72	1015.71	1015.71	1015.71	1015.66	1015.75
	13	1015.67	1015.66	1015.67	1015.69	1015.66	1015.63	1015.65	1015.68	1015.68	1015.72	1015.75	1015.75	1015.68
	14	1015.77	1015.71	1015.64	1015.61	1015.58	1015.55	1015.51	1015.50	1015.44	1015.37	1015.32	1015.32	1015.52
	15	1015.29	1015.19	1015.11	1015.08	1015.08	1015.05	1015.03	1015.04	1015.04	1015.03	1015.02	1015.01	1015.08
	16	1014.99	1014.98	1014.99	1015.03	1015.06	1015.07	1015.12	1015.20	1015.25	1015.22	1015.22	1015.29	1015.12
	17	1015.33	1015.35	1015.36	1015.42	1015.49	1015.57	1015.68	1015.77	1015.82	1015.84	1015.84	1015.93	1015.61
	18	1016.02	1016.01	1016.03	1016.08	1016.13	1016.22	1016.27	1016.29	1016.37	1016.45	1016.52	1016.59	1016.25
	19	1016.65	1016.64	1016.63	1016.60	1016.62	1016.69	1016.73	1016.76	1016.80	1016.84	1016.87	1016.91	1016.73
	20	1016.98	1017.08	1017.14	1017.16	1017.15	1017.20	1017.23	1017.22	1017.21	1017.22	1017.24	1017.25	1017.17
	21	1017.25	1017.27	1017.31	1017.37	1017.40	1017.39	1017.40	1017.39	1017.43	1017.45	1017.48	1017.51	1017.38
	22	1017.55	1017.56	1017.53	1017.54	1017.52	1017.50	1017.56	1017.64	1017.68	1017.71	1017.74	1017.76	1017.61
	23	1017.79	1017.82	1017.86	1017.89	1017.89	1017.89	1017.85	1017.83	1017.82	1017.79	1017.86	1017.84	

S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2012														
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	1017.90	1017.92	1017.93	1017.93	1017.90	1017.87	1017.88	1017.87	1017.84	1017.82	1017.81	1017.88	
	1	1017.76	1017.72	1017.72	1017.72	1017.71	1017.67	1017.69	1017.73	1017.73	1017.74	1017.74	1017.69	1017.72
	2	1017.66	1017.66	1017.67	1017.66	1017.65	1017.63	1017.60	1017.58	1017.54	1017.54	1017.53	1017.52	1017.60
	3	1017.54	1017.55	1017.53	1017.52	1017.51	1017.52	1017.57	1017.60	1017.61	1017.62	1017.67	1017.74	1017.58
	4	1017.78	1017.84	1017.89	1017.92	1017.94	1017.99	1018.07	1018.11	1018.08	1018.07	1018.10	1018.10	1017.99
	5	1018.06	1018.03	1018.03	1018.05	1018.06	1018.11	1018.21	1018.27	1018.26	1018.27	1018.28	1018.28	1018.16
	6	1018.32	1018.40	1018.48	1018.57	1018.62	1018.65	1018.73	1018.82	1018.87	1018.92	1019.00	1019.11	1018.71
	7	1019.23	1019.30	1019.32	1019.34	1019.38	1019.43	1019.44	1019.45	1019.50	1019.51	1019.55	1019.61	1019.42
	8	1019.65	1019.70	1019.71	1019.74	1019.81	1019.87	1019.93	1019.98	1019.99	1020.01	1020.03	1020.04	1019.87
	9	1020.08	1020.14	1020.18	1020.20	1020.19	1020.15	1020.10	1020.05	1020.05	1020.05	1020.07	1020.12	1020.11
	10	1020.13	1020.09	1020.08	1020.06	1020.04	1020.03	1020.00	1019.98	1019.97	1019.97	1020.00	1020.05	1020.03
	11	1020.05	1020.02	1020.00	1019.98	1019.92	1019.87	1019.85	1019.85	1019.83	1019.76	1019.69	1019.66	1019.87
	12	1019.64	1019.59	1019.51	1019.40	1019.27	1019.18	1019.17	1019.21	1019.28	1019.32	1019.34	1019.33	1019.35
	13	1019.33	1019.35	1019.33	1019.33	1019.32	1019.35	1019.37	1019.39	1019.43	1019.43	1019.41	1019.37	1019.36
	14	1019.35	1019.34	1019.36	1019.41	1019.42	1019.39	1019.37	1019.35	1019.37	1019.40	1019.44	1019.47	1019.39
	15	1019.48	1019.48	1019.48	1019.51	1019.54	1019.56	1019.60	1019.61	1019.62	1019.66	1019.73	1019.78	1019.58
	16	1019.82	1019.84	1019.88	1019.95	1019.99	1020.03	1020.08	1020.13	1020.17	1020.26	1020.31	1020.33	1020.06
	17	1020.36	1020.40	1020.44	1020.47	1020.51	1020.56	1020.58	1020.65	1020.73	1020.79	1020.83	1020.86	1020.60
	18	1020.91	1020.93	1020.94	1020.94	1020.97	1021.04	1021.09	1021.14	1021.20	1021.22	1021.19	1021.20	1021.06
	19	1021.23	1021.22	1021.20	1021.21	1021.24	1021.26	1021.30	1021.37	1021.43	1021.47	1021.52	1021.55	1021.33
	20	1021.56	1021.60	1021.63	1021.60	1021.60	1021.67	1021.72	1021.70	1021.68	1021.68	1021.72	1021.79	1021.66
	21	1021.85	1021.90	1021.94	1021.92	1021.91	1021.95	1021.98	1022.02	1022.02	1022.00	1022.01	1022.08	1021.96
	22	1022.19	1022.25	1022.24	1022.26	1022.29	1022.30	1022.29	1022.29	1022.33	1022.37	1022.42	1022.45	1022.30
	23	1022.49	1022.53	1022.53	1022.53	1022.53	1022.60	1022.70	1022.75	1022.77	1022.81	1022.81	1022.82	1022.65
24	0	1022.88	1022.88	1022.87	1022.87	1022.86	1022.91	1022.98	1022.98	1022.96	1022.95	1022.94	1022.94	1022.92
	1	1022.94	1022.96	1022.98	1022.93	1022.85	1022.81	1022.77	1022.72	1022.70	1022.73	1022.73	1022.71	1022.82
	2	1022.72	1022.70	1022.65	1022.65	1022.66	1022.64	1022.64	1022.66	1022.68	1022.74	1022.84	1022.91	1022.71
	3	1022.94	1022.94	1022.92	1022.91	1022.93	1022.95	1022.92	1022.90	1022.94	1023.02	1023.08	1023.09	1022.96
	4	1023.10	1023.11	1023.09	1023.09	1023.12	1023.12	1023.12	1023.14	1023.15	1023.17	1023.17	1023.21	1023.13
	5	1023.23	1023.23	1023.26	1023.29	1023.35	1023.37	1023.39	1023.45	1023.49	1023.58	1023.71	1023.79	1023.43
	6	1023.86	1023.94	1024.00	1023.99	1024.00	1024.07	1024.17	1024.24	1024.27	1024.31	1024.34	1024.34	1024.13
	7	1024.40	1024.48	1024.53	1024.54	1024.52	1024.54	1024.56	1024.58	1024.65	1024.69	1024.69	1024.70	1024.57
	8	1024.71	1024.69	1024.73	1024.79	1024.83	1024.85	1024.86	1024.87	1024.90	1024.92	1024.91	1024.88	1024.83
	9	1024.87	1024.87	1024.87	1024.88	1024.90	1024.92	1024.95	1024.96	1024.94	1024.95	1024.98	1025.04	1024.93
	10	1025.09	1025.14	1025.19	1025.24	1025.29	1025.32	1025.30	1025.26	1025.22	1025.19	1025.15	1025.11	1025.21
	11	1025.06	1025.04	1025.02	1025.01	1025.02	1024.99	1024.94	1024.87	1024.79	1024.71	1024.65	1024.62	1024.89
	12	1024.57	1024.51	1024.45	1024.38	1024.34	1024.30	1024.27	1024.23	1024.18	1024.17	1024.18	1024.16	1024.31
	13	1024.14	1024.17	1024.17	1024.16	1024.14	1024.13	1024.09	1024.04	1024.01	1023.99	1023.97	1023.96	1024.08
	14	1023.95	1023.91	1023.88	1023.84	1023.78	1023.73	1023.71	1023.67	1023.60	1023.54	1023.50	1023.50	1023.72
	15	1023.50	1023.51	1023.52	1023.53	1023.55	1023.55	1023.53	1023.47	1023.41	1023.39	1023.40	1023.41	1023.48
	16	1023.41	1023.43	1023.42	1023.41	1023.44	1023.46	1023.44	1023.43	1023.47	1023.52	1023.58	1023.60	1023.47
	17	1023.60	1023.58	1023.57	1023.58	1023.58	1023.59	1023.59	1023.59	1023.61	1023.65	1023.66	1023.66	1023.60
	18	1023.66	1023.66	1023.68	1023.69	1023.67	1023.68	1023.72	1023.70	1023.71	1023.75	1023.78	1023.80	1023.71
	19	1023.81	1023.82	1023.81	1023.77	1023.79	1023.79	1023.79	1023.80	1023.82	1023.87	1023.93	1023.97	1023.83
	20	1023.96	1023.98	1024.02	1024.05	1024.04	1024.04	1024.07	1024.09	1024.09	1024.10	1024.13	1024.12	1024.06
	21	1024.10	1024.11	1024.09	1024.04	1024.02	1023.96	1023.90	1023.91	1023.93	1023.94	1023.96	1023.94	1023.99
	22	1023.92	1023.92	1023.94	1023.94	1023.97	1024.00	1023.99	1023.99	1023.96	1023.92	1023.90	1023.87	1023.94
	23	1023.84	1023.81	1023.78	1023.77	1023.77	1023.75	1023.72	1023.75	1023.75	1023.74	1023.73	1023.70	1023.76

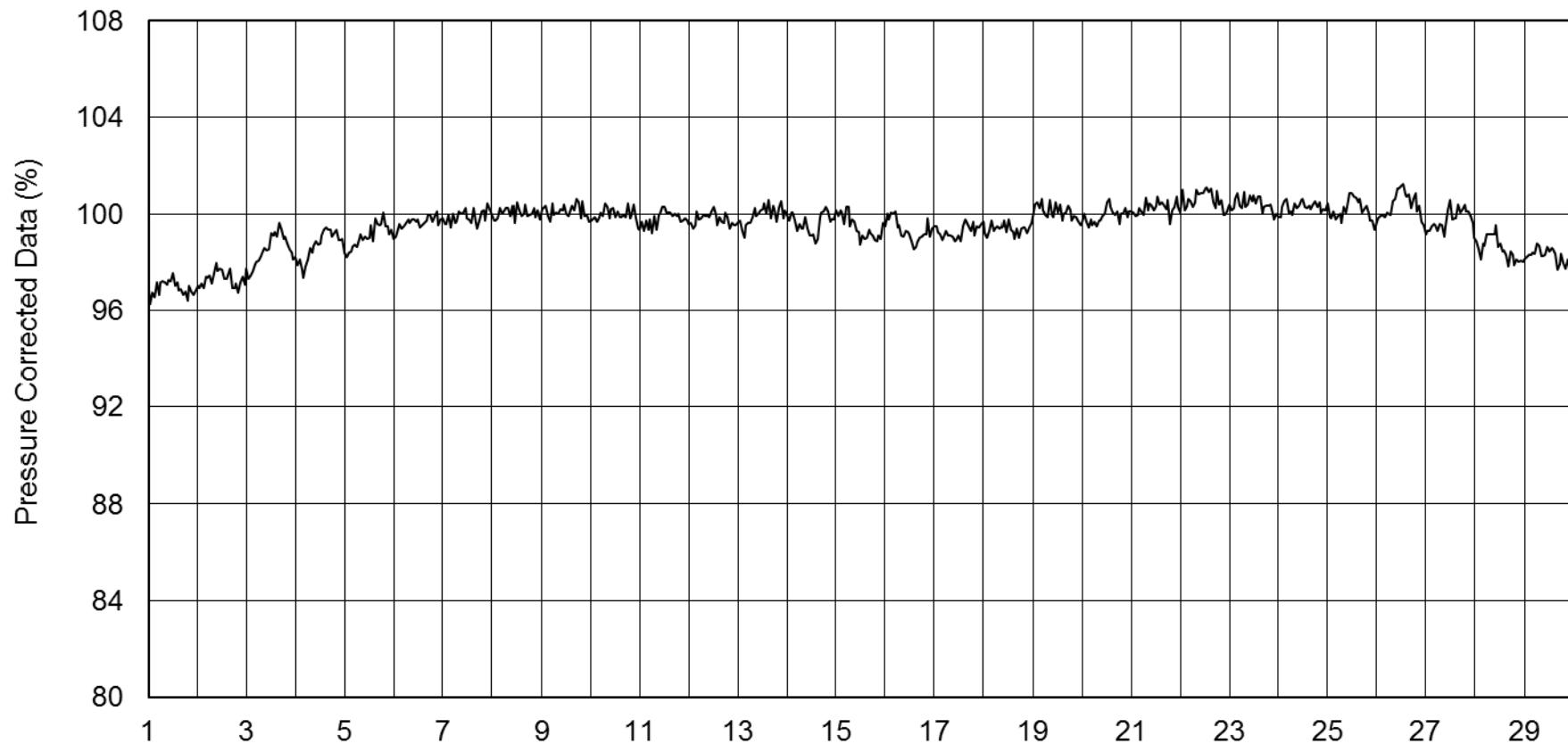
S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2012														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
25	0	1023.64	1023.62	1023.58	1023.52	1023.44	1023.39	1023.38	1023.39	1023.37	1023.30	1023.24	1023.21	1023.41
	1	1023.18	1023.12	1023.05	1023.02	1022.97	1022.89	1022.86	1022.85	1022.81	1022.76	1022.70	1022.66	1022.91
	2	1022.65	1022.62	1022.56	1022.50	1022.45	1022.38	1022.33	1022.30	1022.29	1022.29	1022.26	1022.18	1022.40
	3	1022.13	1022.12	1022.09	1022.05	1022.02	1022.05	1022.08	1022.08	1022.05	1022.02	1022.00	1021.99	1022.05
	4	1021.98	1021.97	1021.96	1021.95	1021.93	1021.89	1021.85	1021.81	1021.77	1021.72	1021.66	1021.62	1021.84
	5	1021.59	1021.57	1021.53	1021.50	1021.49	1021.48	1021.49	1021.48	1021.47	1021.46	1021.44	1021.42	1021.49
	6	1021.42	1021.41	1021.44	1021.47	1021.46	1021.47	1021.53	1021.59	1021.62	1021.62	1021.62	1021.64	1021.52
	7	1021.63	1021.62	1021.61	1021.57	1021.54	1021.50	1021.45	1021.43	1021.41	1021.40	1021.42	1021.41	1021.50
	8	1021.37	1021.35	1021.37	1021.37	1021.35	1021.30	1021.26	1021.24	1021.23	1021.19	1021.15	1021.10	1021.27
	9	1021.04	1020.99	1020.97	1020.93	1020.89	1020.86	1020.85	1020.83	1020.80	1020.77	1020.73	1020.70	1020.86
	10	1020.70	1020.64	1020.56	1020.51	1020.45	1020.37	1020.27	1020.17	1020.09	1020.00	1019.91	1019.83	1020.29
	11	1019.75	1019.65	1019.54	1019.44	1019.32	1019.23	1019.17	1019.10	1019.03	1018.97	1018.88	1018.79	1019.24
	12	1018.73	1018.64	1018.54	1018.48	1018.44	1018.39	1018.38	1018.37	1018.32	1018.28	1018.25	1018.22	1018.42
	13	1018.17	1018.13	1018.11	1018.08	1018.01	1017.97	1017.95	1017.88	1017.85	1017.79	1017.71	1017.67	1017.94
	14	1017.59	1017.52	1017.48	1017.45	1017.41	1017.36	1017.28	1017.20	1017.15	1017.12	1017.08	1017.02	1017.30
	15	1016.96	1016.88	1016.82	1016.77	1016.73	1016.69	1016.64	1016.60	1016.56	1016.50	1016.45	1016.41	1016.67
	16	1016.40	1016.41	1016.42	1016.46	1016.47	1016.45	1016.40	1016.37	1016.38	1016.40	1016.39	1016.36	1016.41
	17	1016.35	1016.37	1016.38	1016.38	1016.38	1016.40	1016.40	1016.38	1016.38	1016.36	1016.34	1016.30	1016.37
	18	1016.24	1016.19	1016.17	1016.17	1016.13	1016.08	1016.04	1016.00	1015.95	1015.90	1015.81	1015.77	1016.04
	19	1015.75	1015.70	1015.69	1015.71	1015.76	1015.80	1015.81	1015.80	1015.80	1015.82	1015.82	1015.82	1015.77
	20	1015.84	1015.89	1015.92	1015.88	1015.81	1015.80	1015.82	1015.81	1015.79	1015.76	1015.73	1015.66	1015.81
	21	1015.60	1015.56	1015.53	1015.52	1015.49	1015.47	1015.47	1015.46	1015.48	1015.47	1015.43	1015.43	1015.49
	22	1015.44	1015.40	1015.31	1015.26	1015.21	1015.14	1015.10	1015.07	1015.02	1014.92	1014.84	1014.83	1015.13
	23	1014.84	1014.80	1014.77	1014.78	1014.79	1014.80	1014.79	1014.71	1014.60	1014.53	1014.48	1014.43	1014.69
26	0	1014.40	1014.39	1014.34	1014.26	1014.21	1014.16	1014.08	1014.00	1013.93	1013.85	1013.76	1013.65	1014.07
	1	1013.61	1013.57	1013.48	1013.39	1013.34	1013.31	1013.25	1013.19	1013.08	1012.99	1012.89	1012.77	1013.24
	2	1012.68	1012.62	1012.55	1012.50	1012.46	1012.41	1012.34	1012.28	1012.21	1012.15	1012.08	1012.02	1012.36
	3	1011.99	1011.98	1011.99	1011.98	1011.96	1011.91	1011.87	1011.87	1011.82	1011.77	1011.75	1011.72	1011.88
	4	1011.73	1011.66	1011.58	1011.48	1011.38	1011.44	1011.42	1011.31	1011.26	1011.24	1011.32	1011.34	1011.43
	5	1011.28	1011.34	1011.29	1011.16	1011.09	1011.01	1010.99	1010.98	1010.92	1010.87	1010.90	1011.04	1011.07
	6	1011.08	1011.06	1011.03	1010.99	1010.96	1010.91	1010.88	1010.86	1010.84	1010.91	1010.99	1010.95	1010.95
	7	1010.86	1010.86	1010.83	1010.71	1010.70	1010.73	1010.67	1010.59	1010.55	1010.55	1010.58	1010.64	1010.69
	8	1010.63	1010.56	1010.48	1010.43	1010.39	1010.39	1010.43	1010.43	1010.38	1010.37	1010.35	1010.30	1010.43
	9	1010.24	1010.22	1010.22	1010.19	1010.12	1010.07	1010.03	1010.00	1009.98	1009.94	1009.93	1009.94	1010.07
	10	1009.89	1009.77	1009.65	1009.57	1009.55	1009.52	1009.49	1009.49	1009.43	1009.33	1009.24	1009.18	1009.51
	11	1009.13	1009.06	1008.97	1008.85	1008.75	1008.67	1008.55	1008.49	1008.46	1008.39	1008.28	1008.21	1008.65
	12	1008.19	1008.19	1008.19	1008.15	1008.10	1008.00	1007.92	1007.85	1007.79	1007.72	1007.70	1007.69	1007.96
	13	1007.62	1007.59	1007.52	1007.41	1007.37	1007.29	1007.19	1007.11	1007.07	1007.09	1007.07	1007.02	1007.28
	14	1007.00	1007.00	1007.04	1007.04	1006.99	1006.96	1006.90	1006.85	1006.85	1006.86	1006.83	1006.77	1006.92
	15	1006.71	1006.65	1006.58	1006.62	1006.81	1006.94	1006.96	1006.93	1006.89	1006.86	1006.85	1006.80	1006.80
	16	1006.78	1006.83	1006.83	1006.93	1007.17	1007.31	1007.27	1007.17	1007.13	1007.23	1007.39	1007.42	1007.12
	17	1007.46	1007.56	1007.60	1007.64	1007.69	1007.72	1007.81	1007.95	1008.04	1008.18	1008.41	1008.55	1007.88
	18	1008.63	1008.79	1009.02	1009.27	1009.42	1009.51	1009.60	1009.61	1009.62	1009.59	1009.37	1009.17	1009.30
	19	1009.16	1009.08	1008.98	1008.98	1008.97	1009.04	1009.24	1009.40	1009.49	1009.60	1009.66	1009.68	1009.27
	20	1009.70	1009.74	1009.76	1009.80	1009.83	1009.90	1010.04	1010.16	1010.22	1010.27	1010.33	1010.37	1010.01
	21	1010.41	1010.49	1010.57	1010.58	1010.62	1010.68	1010.77	1010.91	1010.98	1011.10	1011.26	1011.36	1010.81
	22	1011.43	1011.51	1011.58	1011.68	1011.84	1011.98	1012.05	1012.20	1012.33	1012.39	1012.43	1012.47	1011.99
	23	1012.60	1012.73	1012.82	1012.92	1012.96	1012.97	1012.98	1013.01	1013.04	1013.07	1013.13	1013.22	1012.95

S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2012														
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	1013.25	1013.31	1013.38	1013.42	1013.48	1013.54	1013.59	1013.63	1013.69	1013.77	1013.82	1013.84	1013.57
	1	1013.83	1013.78	1013.75	1013.76	1013.82	1013.92	1013.96	1013.96	1014.01	1014.07	1014.08	1014.04	1013.91
	2	1014.00	1013.98	1013.92	1013.88	1013.89	1013.88	1013.84	1013.80	1013.78	1013.81	1013.86	1013.94	1013.88
	3	1014.02	1014.06	1014.11	1014.16	1014.24	1014.34	1014.43	1014.56	1014.68	1014.78	1014.90	1015.03	1014.44
	4	1015.10	1015.13	1015.16	1015.18	1015.21	1015.31	1015.43	1015.53	1015.63	1015.68	1015.72	1015.76	1015.40
	5	1015.80	1015.83	1015.86	1015.90	1015.96	1016.02	1016.07	1016.17	1016.30	1016.41	1016.48	1016.55	1016.11
	6	1016.63	1016.70	1016.78	1016.84	1016.88	1016.96	1017.06	1017.14	1017.20	1017.26	1017.36	1017.43	1017.02
	7	1017.50	1017.56	1017.62	1017.73	1017.82	1017.86	1017.88	1017.91	1017.94	1017.96	1017.96	1017.97	1017.81
	8	1017.98	1017.99	1018.01	1018.01	1018.05	1018.13	1018.17	1018.14	1018.13	1018.17	1018.14	1018.10	1018.08
	9	1018.10	1018.12	1018.16	1018.18	1018.20	1018.27	1018.31	1018.38	1018.45	1018.45	1018.45	1018.48	1018.29
	10	1018.47	1018.43	1018.36	1018.29	1018.28	1018.26	1018.22	1018.17	1018.13	1018.11	1018.07	1018.02	1018.23
	11	1017.96	1017.95	1017.97	1017.91	1017.86	1017.84	1017.85	1017.79	1017.81	1017.84	1017.74	1017.68	1017.85
	12	1017.65	1017.59	1017.54	1017.51	1017.46	1017.41	1017.41	1017.41	1017.41	1017.39	1017.37	1017.35	1017.46
	13	1017.30	1017.32	1017.32	1017.35	1017.39	1017.37	1017.43	1017.48	1017.49	1017.51	1017.53	1017.59	1017.42
	14	1017.55	1017.47	1017.45	1017.44	1017.41	1017.42	1017.51	1017.53	1017.53	1017.56	1017.64	1017.72	1017.52
	15	1017.80	1017.83	1017.84	1017.91	1017.92	1017.90	1017.96	1018.03	1018.04	1018.06	1018.06	1018.05	1017.95
	16	1018.09	1018.16	1018.17	1018.16	1018.18	1018.22	1018.29	1018.34	1018.34	1018.37	1018.43	1018.45	1018.26
	17	1018.51	1018.56	1018.59	1018.64	1018.70	1018.73	1018.75	1018.80	1018.86	1018.91	1018.98	1019.01	1018.75
	18	1018.98	1019.01	1019.07	1019.12	1019.14	1019.17	1019.26	1019.30	1019.29	1019.32	1019.39	1019.42	1019.20
	19	1019.45	1019.51	1019.59	1019.66	1019.72	1019.80	1019.89	1019.97	1020.01	1020.08	1020.18	1020.28	1019.84
	20	1020.35	1020.41	1020.50	1020.61	1020.67	1020.72	1020.81	1020.95	1021.07	1021.15	1021.21	1021.27	1020.81
	21	1021.28	1021.24	1021.25	1021.26	1021.26	1021.26	1021.26	1021.26	1021.27	1021.31	1021.33	1021.32	1021.27
	22	1021.34	1021.35	1021.36	1021.34	1021.33	1021.33	1021.35	1021.38	1021.39	1021.35	1021.35	1021.38	1021.35
	23	1021.45	1021.52	1021.54	1021.56	1021.59	1021.60	1021.58	1021.57	1021.60	1021.63	1021.62	1021.65	1021.57
28	0	1021.64	1021.64	1021.69	1021.74	1021.71	1021.71	1021.73	1021.70	1021.67	1021.68	1021.68	1021.64	1021.69
	1	1021.57	1021.49	1021.41	1021.38	1021.40	1021.43	1021.43	1021.39	1021.34	1021.29	1021.22	1021.16	1021.37
	2	1021.15	1021.13	1021.10	1021.09	1021.11	1021.15	1021.15	1021.14	1021.19	1021.22	1021.18	1021.13	1021.14
	3	1021.10	1021.06	1021.07	1021.12	1021.15	1021.19	1021.20	1021.20	1021.16	1021.13	1021.09	1021.05	1021.12
	4	1021.03	1021.06	1021.10	1021.11	1021.18	1021.29	1021.29	1021.24	1021.29	1021.41	1021.48	1021.48	1021.24
	5	1021.54	1021.62	1021.65	1021.70	1021.78	1021.82	1021.83	1021.87	1021.96	1022.02	1022.02	1022.01	1021.82
	6	1022.01	1021.99	1021.95	1021.94	1021.96	1022.05	1022.17	1022.25	1022.31	1022.36	1022.38	1022.38	1022.15
	7	1022.37	1022.33	1022.28	1022.17	1022.09	1022.10	1022.11	1022.09	1022.05	1022.11	1022.19	1022.14	1022.17
	8	1022.16	1022.23	1022.24	1022.32	1022.42	1022.51	1022.59	1022.56	1022.50	1022.49	1022.51	1022.56	1022.42
	9	1022.57	1022.51	1022.47	1022.45	1022.46	1022.48	1022.45	1022.48	1022.56	1022.62	1022.66	1022.70	1022.53
	10	1022.71	1022.69	1022.63	1022.55	1022.49	1022.43	1022.39	1022.34	1022.27	1022.23	1022.21	1022.16	1022.42
	11	1022.07	1022.01	1021.93	1021.84	1021.76	1021.65	1021.56	1021.52	1021.48	1021.45	1021.40	1021.29	1021.66
	12	1021.19	1021.17	1021.15	1021.07	1021.00	1020.96	1020.91	1020.89	1020.85	1020.73	1020.64	1020.64	1020.93
	13	1020.63	1020.59	1020.61	1020.61	1020.58	1020.57	1020.58	1020.60	1020.58	1020.54	1020.52	1020.49	1020.57
	14	1020.46	1020.45	1020.48	1020.50	1020.50	1020.53	1020.55	1020.50	1020.42	1020.39	1020.39	1020.35	1020.46
	15	1020.29	1020.23	1020.20	1020.20	1020.15	1020.09	1020.06	1020.06	1020.07	1020.05	1020.02	1020.00	1020.12
	16	1020.05	1020.09	1020.10	1020.10	1020.08	1020.05	1020.06	1020.07	1020.07	1020.09	1020.17	1020.26	1020.10
	17	1020.34	1020.42	1020.49	1020.55	1020.57	1020.57	1020.59	1020.61	1020.64	1020.66	1020.65	1020.65	1020.56
	18	1020.68	1020.72	1020.75	1020.76	1020.72	1020.71	1020.71	1020.69	1020.70	1020.69	1020.68	1020.65	1020.70
	19	1020.64	1020.70	1020.73	1020.75	1020.79	1020.78	1020.82	1020.88	1020.89	1020.90	1020.92	1020.96	1020.81
	20	1021.00	1021.05	1021.09	1021.13	1021.19	1021.24	1021.22	1021.17	1021.16	1021.20	1021.22	1021.17	1021.15
	21	1021.11	1021.02	1020.90	1020.81	1020.78	1020.83	1020.92	1021.01	1021.10	1021.20	1021.25	1021.20	1021.01
	22	1021.10	1021.05	1021.00	1020.90	1020.86	1020.92	1021.03	1021.07	1020.96	1020.92	1020.98	1020.99	1020.98
	23	1020.98	1020.97	1020.96	1021.00	1021.13	1021.22	1021.18	1021.07	1021.05	1021.11	1021.14	1021.10	1021.07

S.V.I.R.CO. Observatory - Pressure in hectoPascal – February 2012														
day	hh	00_05	05_10	10_15	15_20	20_25	25_30	30_35	35_40	40_45	45_50	50_55	55_60	average
29	0	1021.17	1021.16	1021.16	1021.11	1021.02	1020.93	1020.89	1020.87	1020.84	1020.78	1020.72	1020.78	1020.94
	1	1020.88	1020.91	1020.89	1020.83	1020.75	1020.68	1020.66	1020.65	1020.61	1020.54	1020.47	1020.52	1020.70
	2	1020.61	1020.64	1020.67	1020.68	1020.65	1020.63	1020.62	1020.62	1020.67	1020.71	1020.70	1020.67	1020.65
	3	1020.63	1020.63	1020.59	1020.51	1020.42	1020.34	1020.25	1020.25	1020.32	1020.35	1020.32	1020.32	1020.41
	4	1020.37	1020.41	1020.40	1020.33	1020.25	1020.22	1020.20	1020.16	1020.12	1020.11	1020.13	1020.13	1020.23
	5	1020.08	1020.07	1020.10	1020.13	1020.09	1019.99	1019.96	1019.95	1019.91	1019.92	1019.92	1019.88	1020.00
	6	1019.88	1019.89	1019.90	1019.90	1019.92	1020.00	1020.08	1020.08	1020.04	1020.05	1020.04	1019.96	1019.98
	7	1019.93	1019.98	1019.99	1019.96	1019.99	1020.00	1019.99	1019.97	1019.93	1019.94	1019.92	1019.93	1019.96
	8	1019.92	1019.87	1019.83	1019.79	1019.77	1019.66	1019.59	1019.58	1019.51	1019.43	1019.46	1019.51	1019.66
	9	1019.50	1019.45	1019.41	1019.40	1019.33	1019.25	1019.23	1019.20	1019.18	1019.13	1019.13	1019.10	1019.27
	10	1019.03	1019.02	1019.00	1018.93	1018.88	1018.88	1018.81	1018.74	1018.65	1018.54	1018.46	1018.33	1018.77
	11	1018.20	1018.09	1017.98	1017.89	1017.81	1017.68	1017.54	1017.41	1017.36	1017.33	1017.24	1017.21	1017.64
	12	1017.13	1017.04	1016.98	1016.88	1016.77	1016.69	1016.64	1016.57	1016.51	1016.48	1016.45	1016.45	1016.71
	13	1016.44	1016.37	1016.29	1016.22	1016.16	1016.08	1015.98	1015.91	1015.90	1015.87	1015.81	1015.75	1016.06
	14	1015.71	1015.67	1015.65	1015.65	1015.61	1015.61	1015.66	1015.67	1015.68	1015.66	1015.62	1015.64	1015.65
	15	1015.65	1015.63	1015.66	1015.68	1015.68	1015.72	1015.76	1015.76	1015.75	1015.75	1015.73	1015.74	1015.71
	16	1015.76	1015.78	1015.81	1015.79	1015.75	1015.77	1015.82	1015.84	1015.89	1016.03	1016.16	1016.25	1015.89
	17	1016.34	1016.40	1016.45	1016.51	1016.58	1016.66	1016.72	1016.77	1016.85	1016.91	1016.91	1016.93	1016.67
	18	1016.94	1016.95	1016.96	1016.95	1016.92	1016.90	1016.90	1016.91	1016.93	1016.93	1016.93	1016.97	1016.93
	19	1017.00	1017.03	1017.05	1017.06	1017.09	1017.09	1017.09	1017.16	1017.18	1017.19	1017.24	1017.23	1017.11
	20	1017.23	1017.27	1017.27	1017.22	1017.17	1017.20	1017.26	1017.27	1017.24	1017.23	1017.27	1017.33	1017.25
	21	1017.36	1017.36	1017.34	1017.33	1017.34	1017.33	1017.31	1017.33	1017.35	1017.38	1017.38	1017.35	1017.34
	22	1017.35	1017.37	1017.42	1017.49	1017.53	1017.60	1017.64	1017.62	1017.62	1017.63	1017.67	1017.70	1017.55
	23	1017.70	1017.69	1017.71	1017.73	1017.72	1017.72	1017.69	1017.66	1017.65	1017.65	1017.63	1017.62	1017.68

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

February 2012



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

February 2012

