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**ISTITUTO NAZIONALE DI ASTROFISICA**  
NATIONAL INSTITUTE FOR ASTROPHYSICS

**SVIRCO DATA: January to December 1998**

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Marisa Storini and Mario Parisi

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**ISTITUTO DI FISICA DELLO SPAZIO INTERPLANETARIO**

**AREA DI RICERCA ROMA - TOR VERGATA**

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



## **SVIRCO DATA: January to December 1998**

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### **Abstract**

*The pressure corrected intensity of the nucleonic component, produced by primary cosmic rays and recorded by Rome Neutron Monitor, is reported for the period from January to December 1998, together with the barometric pressure data, in tabular and graphic form.*



## THE SVIRCO OBSERVATORY

During the 1<sup>st</sup> International Geophysics Year (1957) a worldwide network of “ground-based detectors” for continuous cosmic ray measurements was established. The Rome cosmic ray station was admitted into this network, aiming to study the time variation of primary cosmic rays (Studio Variazioni Intensità Raggi Cosmici: SVIRCO) and their modulation in the heliosphere.

From July 1957 to April 1997, the SVIRCO 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 Rome detector 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 observatory has been housed in a reserved building fitted with a double air conditioning system. The inner temperature has been restrained in a range of 23°-28° C, meanwhile the relative humidity has been kept down 57%. Either the environmental parameters have been continuously checked by digital sensors. The detector was a standard 17-NM-64 Neutron Monitor consisting of four 3-counter and one 5-counter units (sections).

All the BF<sub>3</sub> proportional counters (BP-28 type) were equipped with smart amplifier/discriminator circuits, complete with spectrum stabilizers. These new electronic units, developed in our laboratory, increased widely the immunity against variations of high voltage. As a result, the pulses spectrum at the amplifier output of each counter was firmly fixed across a range of more than 150 volt, around the operating voltage.

However, systematic and exhaustive tests of the counters were performed. The output pulses of the amplifiers, discriminated by the threshold gates, were collected and stored into a multi-channel analyzer. Through the analysis of the height distribution (spectrum) of the amplifier pulses coinciding with the discriminator ones, it was possible to verify the efficiency of each counter together with the amplifier gain and the discriminator threshold level.

In addition to the amplifier/discriminator circuits, a large part of the electronic instrumentation working in the observatory was designed and realized in our laboratory, as well as the software for data acquisition and pre-elaboration.

The data acquisition system was remotely controlled by a dedicated computer and timed by a high stability quartz clock. The equipment ran according to a timing of 5' minute and recorded the counting rates of the different 5 sections as well as the rates of the overall multiplicity, sorted into separated counting channels ( from 1 to greater than 8 ).

More details on the acquisition system for 1998 can be found on the included block diagram.

The atmospheric pressure was simultaneously measured by means of not less than three barometers. These instruments were constantly checked out each other for the best measurement accuracy and reliability. Furthermore the barometers, which achieve a resolution up to 0.01 hPa, had been equipped with different kinds of transducers such as vibrating cylinder, force balance and quartz. This ploy allowed us, throughout their different behaviours, to point out potential long-term drifts and eventually to re-calibrate them

The overall stability of the monitor was controlled by means of the section ratios. The hourly counting rate of each section, divided by the total rate, was plotted on a daily diagram. Moreover the daily averages were plotted in a monthly histogram. The annual series of histograms shows the long-term stability of each section.

Finally, in order to verify the coherence between the time variations of the nucleonic intensity recorded by Rome and by another such a similar observatory, a comparative data analysis was performed with neutron monitor data of Hermanus (South Africa - 34.43° S, 19.23° E, altitude 26 m a.s.l.). This observatory was chosen because of its data availability and threshold rigidity, which is equal to 4.45 GV (1995). Both data sets were normalized to their respective annual average and then plotted, together with their ratio, on daily basis and also in a regression form.

We acknowledge the Unit for Space Physics of North-West University (Potchefstroom-South Africa) for Hermanus Neutron Monitor data.

## DATA PRESENTATION

The intensity data of the secondary nucleonic component of cosmic ray detected in Rome, at the SVIRCO observatory, were corrected for pressure variations at a reference level of 1009.25 hPa with an attenuation coefficient of 0.70% / hPa.

### a) Tables

The hourly corrected data have been reported in tabular form for each month together with the daily section ratios  $R_i$  ( $i = 1, \dots, 4$ ). The  $R_i$  ratios (%) were computed as rate of each section (channel  $i$ ) divided by total rate. Only  $n - 1$  section ratios have been provided, being  $n$  the number of sections.

The hourly and daily averages of the atmospheric pressure, measured in hPa at the Observatory, have been presented in monthly tables too.

Furthermore, the monthly averages of the values, reported either in the corrected-data tables or in the pressure ones, have been shown below them.

### b) Graphs

The hourly-corrected data were multiplied by a suitable normalization factor and plotted in monthly graphs. The normalization was evaluated as percentage of the counting rate average in the period from January to February 1997, during which the Monitor had been operating at the previous location of "La Sapienza" University. The reference counting rate level (100%), computed for such a referential period, is equal to 554946 counts/hour. The set of normalized graphs has been provided for long-term analysis.

The monthly graphs of the atmospheric pressure have been reported too.

## CONDITIONS FOR SVIRCO DATA USE

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

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

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

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

Dr. Marisa STORINI

Head of SVIRCO Observatory & TPL

Istituto di Fisica dello Spazio Interplanetario - Area di Ricerca Tor Vergata

Via del Fosso del Cavaliere, 100 00133 Roma - Italy,

*storini@fis.uniroma3.it or storini@ifs.rm.cnr.it*

## HOURLY RECOVERED DATA - YEAR 1998

When the whole counting rate of the Neutron Monitor was lost for less than a 15 min interval (\*) or a section was inoperative (°), the hourly data were recovered as reported in the table.

Month	Day	Time (UT)
01	16	10 - 12 (*)
03	25	07 - 08 (*)
04	07	08 - 09 (*)
06	27	22 - 23 (*)
09	20	14 - 15 (*)
11	04	02 - 24 (°)
11	05	00 - 24 (°)
11	06	00 - 10 (°)

## RELEVANT MONITOR AND DATA CHARACTERISTICS FOR 1998

Cosmic Ray Observatory Rome or SVIRCO  
Geographic coordinates 12.47°E, 41.86°N  
Altitude Sea level  
Threshold rigidity (year) 6.27 GV (1995)  
Instrument 17 NM - 64 ( *four 3-counter and one 5-counter units* )  
Scaling factor 1  
Pressure coefficient 0.70 % / hPa  
Pressure reference level 1009.25 hPa ( *level used to maintain data continuity from 1957* )

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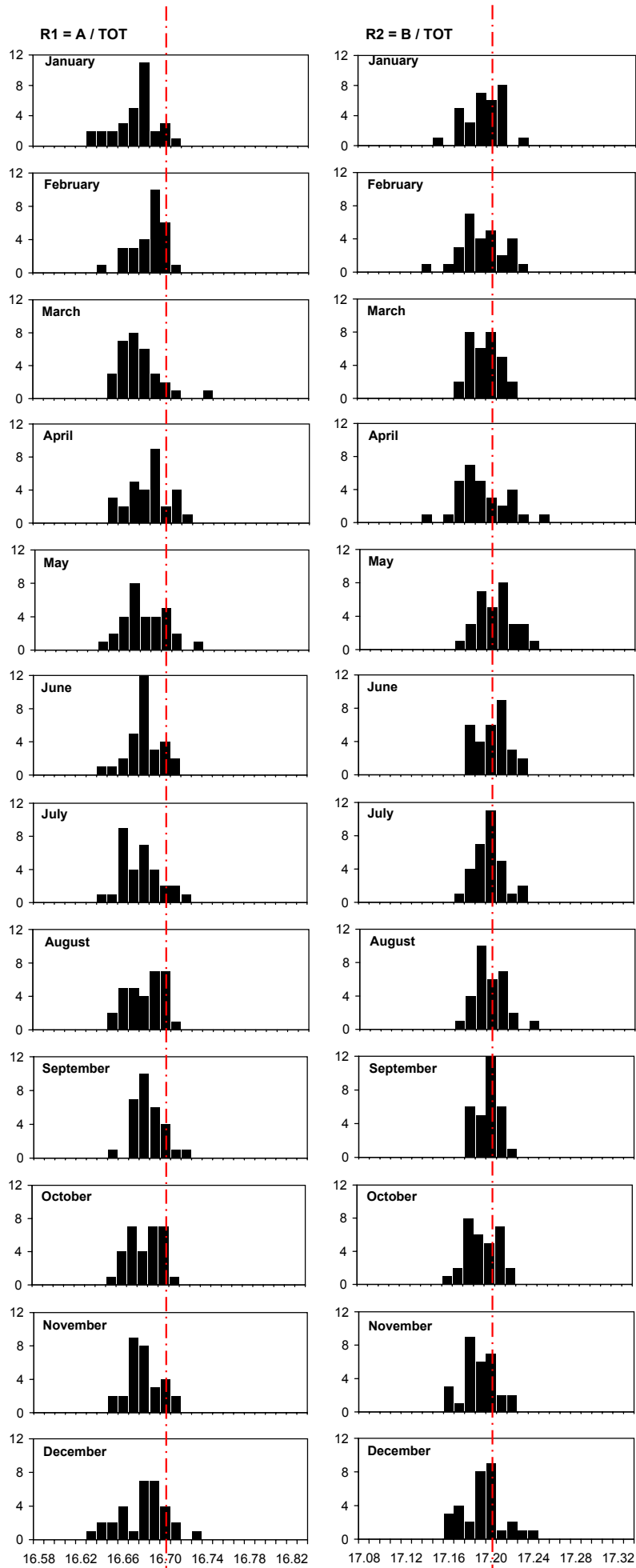
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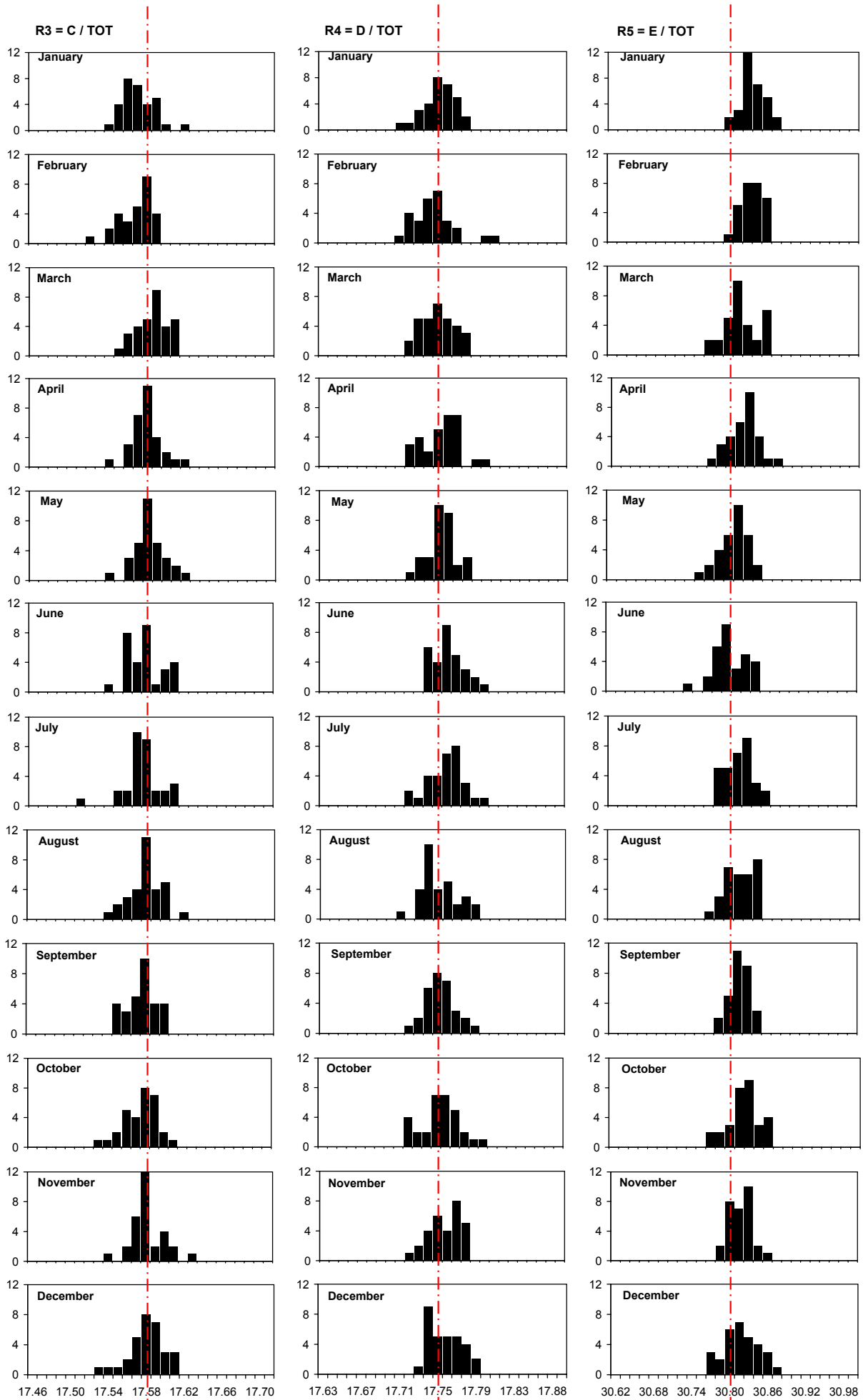
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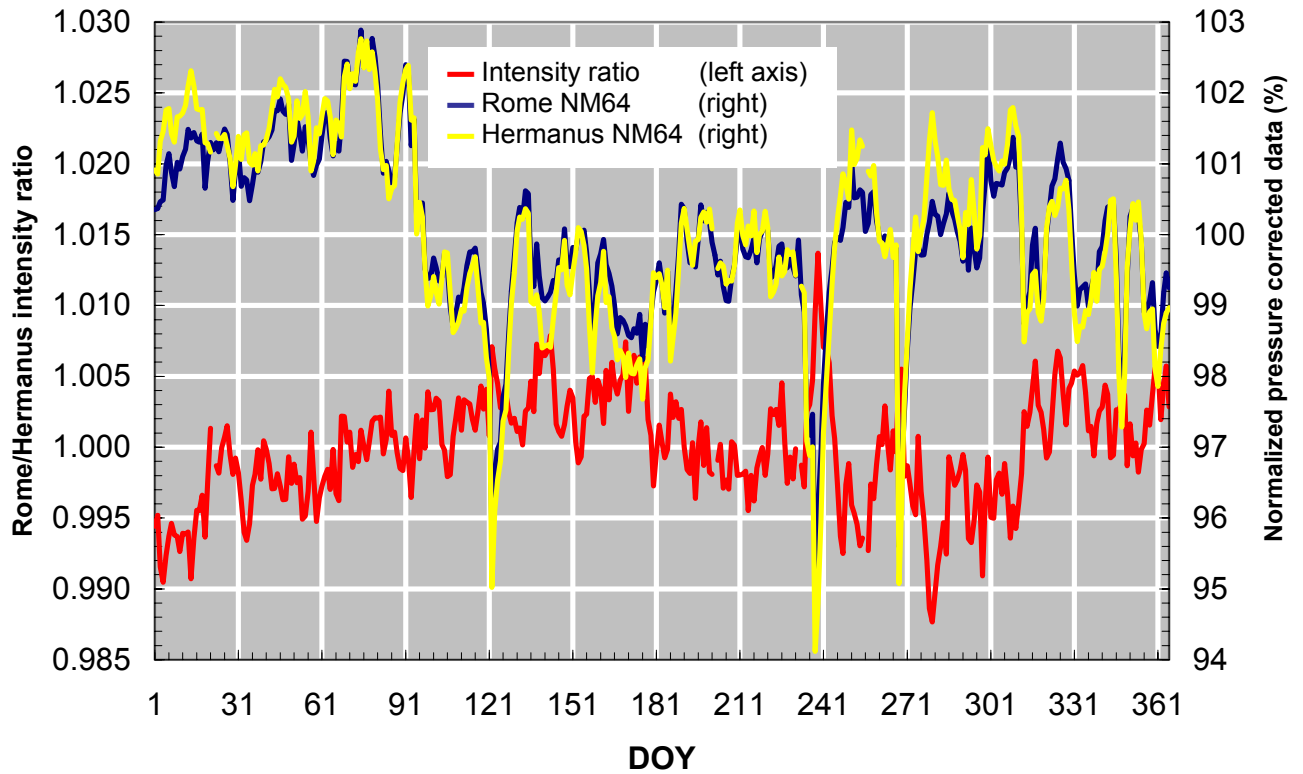
S.V.I.R.CO. Observatory - Year 1998  
Ratios of Neutron Monitor Units



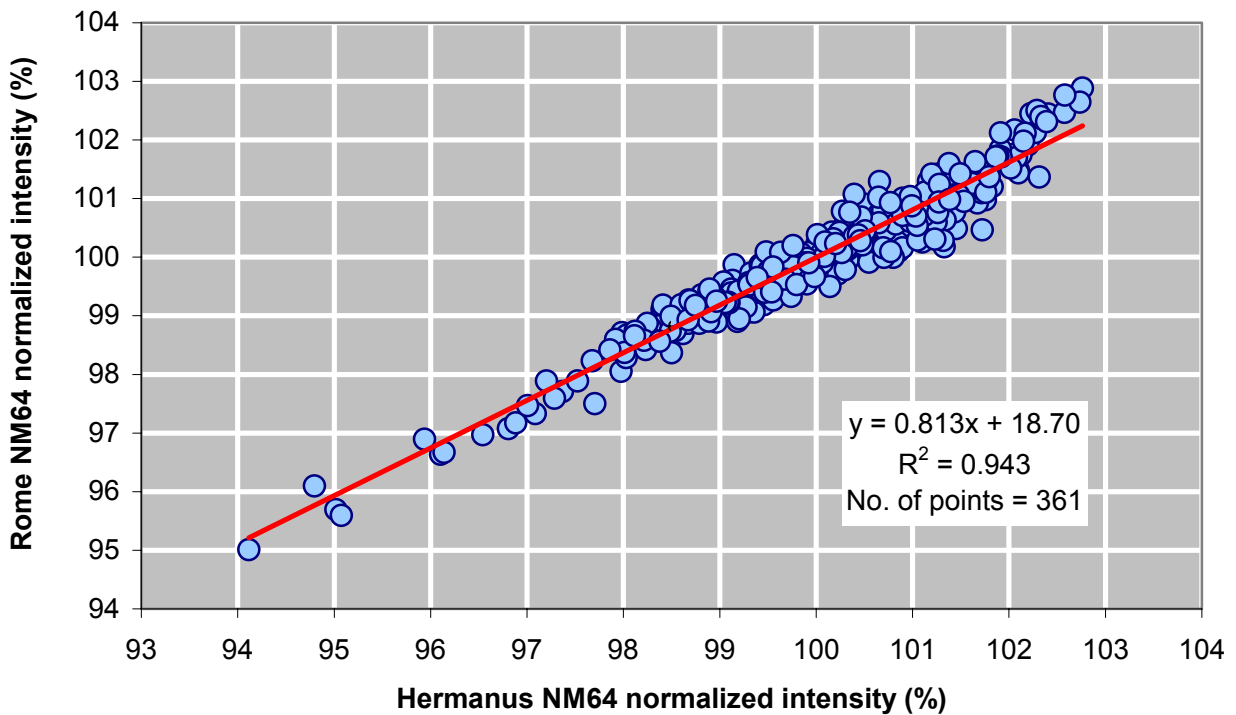
S.V.I.R.CO. Observatory - Year 1998  
 Ratios of Neutron Monitor Units



**Rome and Hermanus NM64 data - Year 1998**  
(Rome: 100% = 469842 cts/h - Hermanus: 100% = 430563 cts/h)

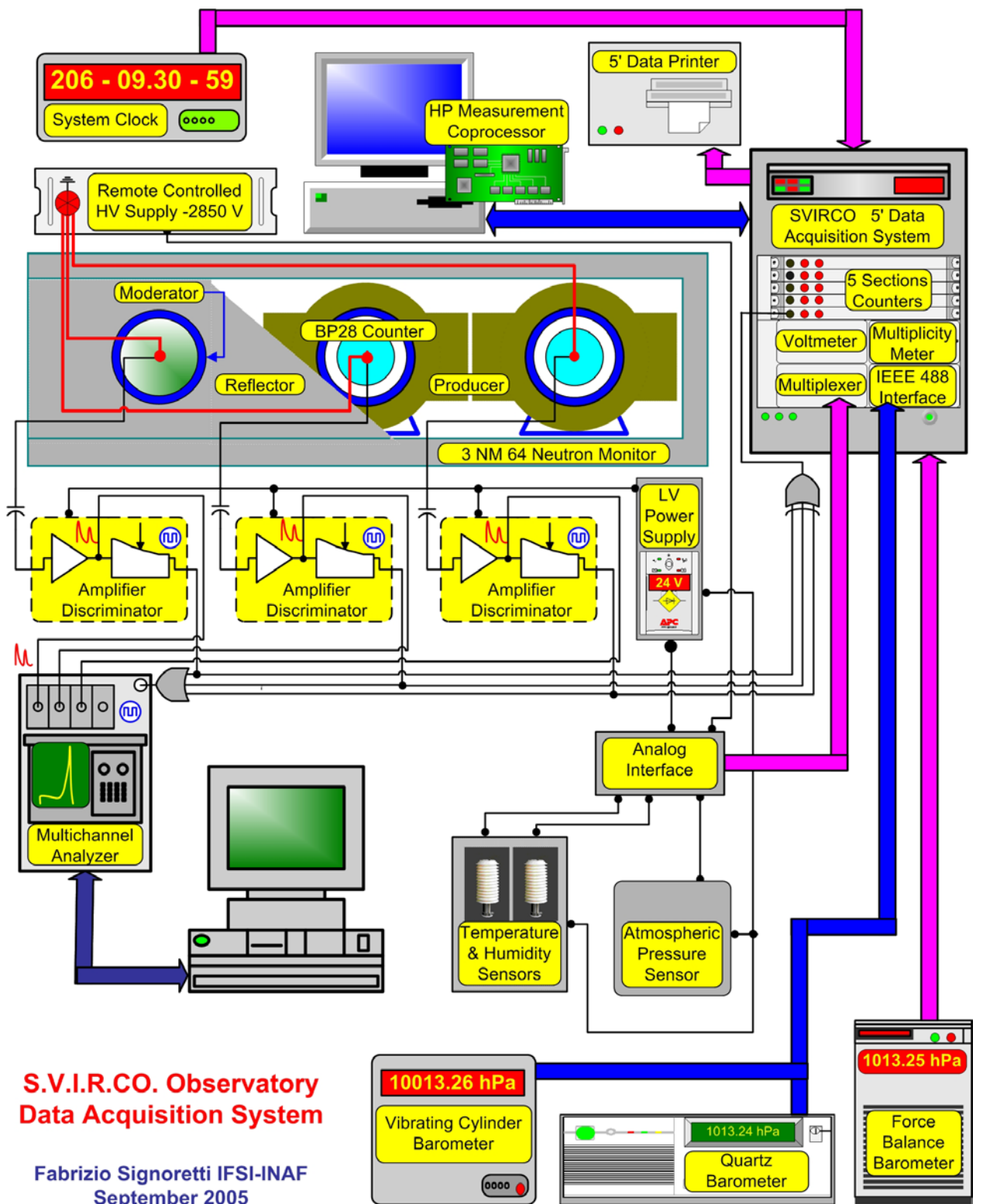


**Regression plot of daily values - Year 1998**









**S.V.I.R.CO. Observatory  
Data Acquisition System**

Fabrizio Signoretti IFSI-INAF  
September 2005



S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )  
 Pressure corrected data - January 1998

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	473050	474202	471481	471984	472046	473786	473555	472630	472262	474033	472028	472162	472343	16.627	17.196	17.557	17.765
	474275	473642	471426	470631	470548	472925	471272	473035	471947	471400	471433	470476					
2	469934	471513	473618	474694	473197	472324	473199	473713	474370	474017	475035	473756	472443	16.667	17.205	17.574	17.753
	474098	474018	471375	472601	469999	470814	470047	471323	471921	470527	470470	472075					
3	470197	470882	471509	473332	471688	471864	473919	474101	474576	476262	474490	474508	472882	16.662	17.190	17.554	17.767
	474904	472900	474200	473230	473725	473406	472835	469959	470523	471010	472458	472702					
4	470705	473704	472729	472437	472340	474755	474668	473930	472112	473285	475242	472567	472989	16.675	17.185	17.564	17.755
	473749	473731	471615	473972	471760	471386	469805	471125	474268	471918	474472	475451					
5	472709	473577	472012	473872	476334	476936	475292	475533	476676	477570	478109	475813	475289	16.647	17.195	17.583	17.733
	475107	475027	474491	475352	475371	475673	475355	476976	474737	473857	474989	475569					
6	475352	475188	476938	475421	476736	476292	476006	476302	476657	474844	474439	474238	476062	16.677	17.208	17.565	17.744
	475490	474017	475190	474337	475035	479244	477279	475548	476762	477868	477572	478723					
7	477250	478537	474928	480336	478079	477884	476883	478190	478923	478765	474809	476255	474829	16.640	17.201	17.556	17.732
	473661	476219	473565	472373	473818	472225	471639	469760	469673	470414	469334	472369					
8	474027	473076	472709	473341	472908	474035	471965	472484	472653	474657	473019	472109	473887	16.654	17.188	17.613	17.717
	472559	473778	475416	477154	473867	475069	474491	476435	475058	473366	473452	475667					
9	476357	476052	474651	473535	474000	474473	474299	477722	477770	476772	478065	477006	475501	16.646	17.206	17.548	17.774
	476867	475219	477250	476472	474011	474533	474132	473981	475821	475131	473898	473999					
10	473223	472724	474566	475480	475018	475096	473270	477369	477846	477146	476353	476962	475042	16.675	17.201	17.552	17.726
	474739	475697	473817	474718	475741	476216	474487	475488	473300	475193	473240	473314					
11	474544	472927	476525	474187	476285	475345	474965	476312	476970	476336	474946	477619	475871	16.677	17.180	17.556	17.758
	473253	475698	477698	478443	477466	475900	477075	474097	476496	475869	476778	475173					
12	472101	475365	476150	473431	474530	474701	474768	476620	476226	475985	478989	478297	476360	16.672	17.180	17.572	17.747
	477705	476033	475638	477097	477694	477911	477794	477135	475970	478399	477053	477042					
13	476301	478003	476406	477803	474162	475340	477792	477703	477060	477761	478433	477590	477676	16.668	17.187	17.581	17.742
	477825	477291	478644	478331	479612	480083	477985	479600	477971	478814	476970	476752					
14	477319	475882	476935	476411	474996	477140	474779	476402	477596	478530	477661	477920	477118	16.686	17.181	17.578	17.728
	478236	478626	477462	477771	478354	477868	475609	478590	476599	476826	475754	477572					
15	476910	478163	474019	476523	478132	477498	475918	477182	476775	477582	478165	478805	477475	16.687	17.187	17.566	17.706
	479742	478096	478069	474177	476036	475509	475346	477650	478837	480021	479683	480557					
16	476974	478660	477190	477914	477868	478669	476138	477710	476163	477641	479240	477461	476921	16.694	17.169	17.560	17.750
	476103	474527	473246	474627	474196	475715	477828	475304	477605	478902	478213	478200					
17	479955	479060	478897	478580	475513	478121	476694	475910	476260	476444	477665	478039	476846	16.671	17.190	17.565	17.723
	476943	477708	476301	473381	477449	474191	476938	475466	476858	474752	476141	477043					
18	479215	481476	479901	479016	478990	479222	479008	476364	477461	479285	477539	475607	477367	16.704	17.190	17.545	17.759
	478277	480719	476375	477368	472949	472789	475739	475172	473750	474321	478082	478176					
19	474601	476591	475211	474045	473789	474126	475828	472819	471334	471484	473776	473531	473769	16.673	17.182	17.592	17.753
	473756	472908	472804	474840	473638	474206	475219	473923	474246	472031	472914	472831					
20	473714	474104	473684	472601	475894	475058	475312	475280	474205	474220	476162	476239	475555	16.674	17.165	17.585	17.745
	474913	475350	475397	475298	475039	476407	477045	476342	476741	478817	477829	477680					
21	478062	479716	478017	477124	478065	476215	475863	476829	478441	477897	479550	476796	476805	16.659	17.202	17.568	17.742
	475596	475683	475755	475092	477344	475846	476677	477102	475958	475137	474810	475747					
22	476380	475147	474638	476225	476030	475958	477397	475898	475782	477380	477484	475337	476320	16.680	17.167	17.567	17.748
	475454	477216	476971	475134	476204	476442	476903	475619	478112	477084	476417	476460					
23	476806	477047	475737	476241	477271	476236	475235	475909	478253	477050	476956	477142	476799	16.667	17.221	17.545	17.740
	476574	475806	476999	477474	476657	475739	477947	476592	476839	477471	476669	478524					
24	478956	474714	475032	476235	476864	474322	475609	475462	475974	478553	477765	479856	476205	16.670	17.209	17.549	17.744
	479029	479495	473674	473967	476222	473839	476210	475843	475594	474451	476339	474926					
25	476084	475167	475275	475120	476269	474353	477544	477011	478067	479550	476139	477119	477059	16.667	17.162	17.532	17.768
	477257	477879	476757	478592	477162	479079	480826	477575	478162	476285	476471	475683					
26	476143	478290	476149	476390	479274	476714	477639	478924	478583	477824	477545	477751	477705	16.695	17.195	17.583	17.737
	478770	479110	480274	479778	479937	477730	476264	475433	476064	475740	478280	476324					
27	474020	474973	475885	476347	475179	476628	478395	475250	477901	478862	480764	479480	477357	16.656	17.167	17.581	17.775
	477516	479785	479051	479783	476629	478325	476688	476945	476934	476324	477070	477832					
28	476713	475485	475960	473833	477276	476071	477350	477219	476418	477401	478226	478208	475550	16.637	17.205	17.554	17.764
	476563	476886	478135	476940	475137	474490	476268	473368	472567	472492	469839	470347					
29	471438	470664	471813	472981	473865	474212	476368	477063	477920	476137	476135	475460	472972	16.624	17.177	17.577	17.766
	475019	474225	475191	474724	472027	469800	467563	467502	467829	471096	471384	470904					
30	471780	472700	474904	474675	475987	477671	474890	475662	475237	474067	475357	476437	474939	16.676	17.177	17.552	17.759
	475332	474075	474391	475110	474449	474200	476081	474593	475591	473938	475186	476210					
31	476210	475639	475271	476972	477052	476747	476141	478230	477271	476334	476782	476361	476376	16.692	17.143	17.564	17.758
	477647	475664	475069	474147	475548	475365	476827	477271	477119	477230	477033	475083					
MONTHLY AVG	475065	475459	475121	475390	475666	475735	475700	476056	476250	476570	476673	476337	475623	16.668	17.187	17.566	17.748

S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )  
 Pressure corrected data - February 1998

UT	1	2	3	4	5	6	7	8	9	10	11	12	DAILY					
DAY	13	14	15	16	17	18	19	20	21	22	23	24	AVG	R1	R2	R3	R4	
1	474158	474153	473954	474602	476385	474554	474337	474150	474571	473676	472199	473999						
	475118	472037	474037	471861	474310	474742	471274	474539	472266	472769	474283	475657	473901	16.694	17.198	17.556	17.723	
2	472952	475066	476182	476550	474408	474372	472900	475832	472173	474512	472203	472895						
	473323	473450	474586	475305	474163	475866	475728	473880	475089	476278	473596	475886	474467	16.695	17.187	17.573	17.732	
3	476008	475450	474659	475142	474823	473809	475016	474819	475304	476070	473624	473963						
	474365	473829	471667	474580	474671	473459	475217	473623	472901	473302	473508	473805	474317	16.680	17.165	17.573	17.742	
4	473731	474792	474155	473387	472775	473606	473463	472988	473820	473638	475180	475035						
	473427	471223	471259	472030	472162	470942	472774	471724	471942	471618	472965	472055	472945	16.671	17.163	17.579	17.750	
5	473431	475403	474375	474493	472747	475180	472995	475242	472142	473246	472527	475171						
	472918	472130	472797	472052	473636	474984	476266	476049	475149	475677	474011	474161	474033	16.664	17.192	17.557	17.733	
6	475665	473775	475004	476508	477843	475687	476930	471725	475388	474978	474512	474208						
	472339	471389	473183	473815	475573	477011	476518	475793	476124	477547	475625	476512	475152	16.685	17.219	17.550	17.714	
7	477147	476310	475079	474314	477329	477037	474986	475202	475987	474652	476029	474463						
	473320	474995	474045	473333	472221	473236	473412	473552	473041	473262	475185	477946	474837	16.685	17.214	17.544	17.739	
8	477300	477204	476195	477237	476834	475831	472400	474304	475126	475615	475302	473885						
	476183	473700	473190	472266	474649	473824	475858	477999	478873	475751	476055	477252	475535	16.688	17.195	17.584	17.724	
9	474660	478293	477258	475937	475466	473954	478792	476369	478837	478069	477387	475660						
	477512	476483	475413	478192	476360	477236	479563	477791	477490	474608	476210	477055	476858	16.653	17.184	17.575	17.737	
10	474804	475377	477395	477135	476079	476107	475584	477553	476426	477880	477122	478264						
	476962	477246	475817	475291	476987	478611	477730	476596	477500	476959	478906	478389	476947	16.656	17.170	17.584	17.750	
11	475798	477597	476416	476239	475580	476209	478381	477712	475860	476604	474148	476303						
	478432	477883	478301	477243	478989	477901	476504	477964	477642	479484	477786	477875	477202	16.696	17.176	17.533	17.769	
12	477672	477029	477036	478063	475335	478455	473826	477987	480250	479083	479965	477877						
	479604	478610	479390	478315	476060	478216	474817	476294	476677	477299	479054	476763	477653	16.672	17.205	17.568	17.746	
13	478138	476336	476103	478592	479751	476964	480080	480256	481042	479465	478812	478756						
	478897	480687	478292	479760	478742	478674	478473	479151	479867	478367	479293	480241	478948	16.688	17.188	17.572	17.703	
14	481376	478788	477090	476161	476104	476422	479747	478907	479056	478198	478653	477974						
	477973	480472	480154	479181	477347	478034	482546	479920	481084	479809	479376	479847	478926	16.685	17.198	17.568	17.737	
15	478929	480102	480606	478284	479155	478830	482101	480302	480067	480026	481445	476428						
	479776	480615	479716	481663	478824	479254	479430	479651	479933	479912	479818	478195	479711	16.681	17.172	17.564	17.754	
16	480975	480311	479221	476896	479246	478532	478961	476772	479329	480912	477553	478524						
	478905	480060	477966	481606	480811	480561	479691	479228	477741	474485	476766	478237	478887	16.683	17.178	17.548	17.744	
17	478754	478313	478825	479072	478378	478790	479674	478667	477243	477460	478035	475696						
	477788	476322	476753	477535	476085	478913	479029	480416	481426	480283	483638	481620	478696	16.660	17.174	17.582	17.754	
18	480876	481177	481903	480460	482697	480458	479162	480546	481162	478560	479380	479623						
	479284	479581	478771	478004	477568	480094	478771	479348	477639	478400	476261	475227	479373	16.669	17.205	17.564	17.725	
19	476380	475122	476752	475521	475759	474336	475815	475014	476092	475141	477514	473610						
	477175	474279	476696	474109	475108	473878	475666	476076	476383	474169	474772	479377	475614	16.691	17.166	17.552	17.802	
20	477041	476346	476890	475442	477129	475697	476182	476004	477862	477041	476686	479234						
	477833	479559	477865	475319	475082	476567	473858	476101	476971	475686	477294	476427	476672	16.698	17.171	17.579	17.743	
21	477637	478505	476958	475835	476177	476651	479778	477376	478075	477999	478336	478133						
	479116	481418	479567	479535	480809	481737	476686	478920	477033	476806	479753	478162	478375	16.698	17.193	17.540	17.716	
22	479575	477467	477953	476060	474594	475207	476737	477487	479265	478334	479219	479956						
	479091	478660	478504	479834	479283	477294	478856	476574	475880	474671	473455	473000	477373	16.663	17.214	17.578	17.716	
23	474530	475314	474937	477814	475788	476123	475872	478445	478544	479209	477138	476711						
	478105	478133	478428	477121	475634	475631	473951	474406	474215	473963	475635	473944	476233	16.688	17.215	17.514	17.762	
24	476206	476146	475543	477783	476561	476752	477402	477907	479208	478749	478722	479238						
	482527	478291	480543	478510	481250	476603	478281	476001	476958	475283	477266	476319	477835	16.678	17.180	17.573	17.745	
25	476649	476725	477143	475095	475628	475817	476367	475996	478820	477321	478094	479200						
	480191	479307	479590	478151	476607	476225	477339	477912	474792	474897	474781	475730	477016	16.686	17.175	17.566	17.746	
26	476211	474832	474433	475508	475825	476867	477293	476505	477654	477013	476122	476510						
	477307	475679	478097	475598	474619	475152	475365	472493	474136	472347	471880	472925	475432	16.687	17.136	17.547	17.791	
27	473984	472647	474318	474057	472580	474277	475356	475346	473227	474353	478267	475896						
	475521	478320	477785	475087	472788	472459	473348	473908	474236	474366	474624	474413	474632	16.631	17.222	17.571	17.739	
28	475972	474496	476225	473911	475737	476239	475931	474730	474805	475638	474892	475796						
	474792	478707	478205	476685	476478	475940	474250	473382	473998	473907	474280	472156	475298	16.700	17.155	17.581	17.711	
MONTHLY	460226	460106	460090	459866	459887	459751	460209	460143	460598	460464	460313	460104						
AVG	460614	460451	460367	460069	459891	460106	460042	459976	459897	459377	459866	459972	476531	16.679	17.186	17.563	17.741	

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## Pressure corrected data - March 1998

UT	1	2	3	4	5	6	7	8	9	10	11	12	DAILY					
DAY	13	14	15	16	17	18	19	20	21	22	23	24	AVG	R1	R2	R3	R4	
1	474558	475802	473860	474577	476062	474240	476051	473808	473147	474001	473998	475969						
	476051	476079	474459	476372	476944	475744	477475	478994	479591	476874	475937	476202	475700	16.643	17.192	17.604	17.757	
2	477726	475691	475093	475097	475062	475161	475787	475821	478798	474830	476451	475405						
	478292	479239	479034	478060	477720	478765	480834	480643	478241	476559	478507	477118	477247	16.665	17.190	17.556	17.729	
3	477630	476920	476773	476314	478140	478568	479974	480474	480694	478460	480100	479205						
	479678	479992	481494	480317	480202	477988	476253	480331	478230	476036	477917	478049	478739	16.672	17.193	17.593	17.750	
4	477227	477950	475356	478878	477612	477062	481206	481170	481002	480227	480634	480405						
	477951	478126	479190	478620	479996	478275	480787	476007	478246	479508	477035	479115	478816	16.661	17.209	17.583	17.735	
5	476380	476175	477124	478978	477621	477878	476515	478223	476938	477066	476753	478865						
	476265	477231	474887	476145	478161	475786	477779	477211	478431	477389	475652	476731	477091	16.655	17.197	17.576	17.720	
6	478058	476874	473613	474236	478979	477670	476879	475014	476300	476300	476375	474641	478081					
	475018	475199	476529	476035	474067	477200	473522	475757	474265	476003	476051	475995	475932	16.676	17.170	17.583	17.779	
7	475726	476149	476574	477631	477245	477477	475983	477534	480008	478028	477850	476067						
	475658	474093	473811	475822	476463	476368	477198	474964	477085	477628	478382	478075	476742	16.666	17.183	17.557	17.748	
8	476540	475108	477021	476574	475572	475031	475931	476833	477438	477183	475461	475237						
	476642	477080	474325	476236	476645	475987	477755	475364	475441	477545	476474	476155	476232	16.647	17.171	17.601	17.767	
9	476132	475611	477421	478402	475783	475835	476284	478647	478063	480096	481020	479758						
	478870	479837	478426	478801	479979	477619	480737	479232	478805	475667	477102	478928	478211	16.673	17.177	17.575	17.729	
10	477669	478972	477407	479448	479535	479856	479074	483165	483358	481253	480846	484623						
	480921	481195	483166	480340	483171	488175	486787	487373	483268	485241	484088	484505	482226	16.648	17.189	17.600	17.714	
11	485233	483812	483650	482074	486745	484191	482761	483248	481743	482828	481537	482125						
	484172	482870	480811	482595	480797	482207	479373	480362	480558	479136	480300	479739	482203	16.669	17.170	17.562	17.777	
12	479863	479216	481379	480328	481398	482640	480291	482020	481673	484421	484767	480961						
	483033	481843	482804	483084	481514	480331	477945	480512	476832	478991	477055	478632	480897	16.677	17.194	17.563	17.738	
13	480445	480648	479208	479815	481655	481636	477725	479952	482253	483232	481968	483294						
	482907	481115	484620	479607	479090	479924	479783	481400	479469	479455	480793	476836	480701	16.654	17.175	17.607	17.715	
14	478821	479589	480186	477883	480792	481588	480063	479794	481072	481786	482210	480720						
	480598	480220	481218	479678	478122	479137	482148	482020	482175	480920	482900	481649	480637	16.660	17.184	17.553	17.761	
15	484247	482288	481370	482772	482219	482418	480723	480722	481127	483331	482260	482030						
	480630	485632	486629	482399	481214	480333	481913	481473	481645	480264	483723	484486	482327	16.653	17.199	17.587	17.755	
16	485409	484451	485322	483638	484190	484796	485267	484433	485116	485726	483866	484517						
	484980	484427	482847	484925	485017	484154	484988	481911	483889	482116	482834	483777	484275	16.681	17.187	17.595	17.756	
17	484123	482869	482623	481138	482405	482305	484248	480947	481791	482778	483222	482754						
	483481	480574	482025	480026	479995	479861	480622	478204	481018	483703	482148	480443	481804	16.655	17.178	17.609	17.746	
18	482857	482671	481713	482192	481835	481366	480694	484745	484507	484022	484190	485568						
	481773	481684	484396	486204	484548	483504	482458	483025	483380	482115	483183	482571	483133	16.695	17.204	17.576	17.726	
19	482646	481348	483158	482089	480677	480923	480745	482139	479079	481220	480238	479727						
	481057	482385	481809	483883	481239	483434	482426	482995	483813	481367	482532	483292	481843	16.689	17.190	17.550	17.748	
20	483508	482504	481575	481220	482182	481813	483052	483983	481539	481168	484938	482995						
	483439	487225	486261	482782	485388	485213	483154	484968	485471	484841	484667	485355	483718	16.665	17.174	17.583	17.750	
21	484218	480825	481971	481468	481334	477407	478328	479174	480005	480684	479666	482091						
	481821	484923	487764	490205	489428	482462	482924	482852	484664	481291	482134	481507	482464	16.700	17.178	17.579	17.739	
22	481210	479824	478650	480208	478789	479268	477813	481539	481565	484498	482415	485397						
	483690	482251	483494	481747	482865	480008	479724	481046	478231	477996	478379	475858	480686	16.667	17.202	17.591	17.739	
23	476853	476259	474796	475119	475739	477378	479177	480621	478758	481146	480240	479070						
	479727	479801	479613	479863	479284	476844	477151	475827	475830	474569	469447	473334	477352	16.705	17.178	17.581	17.742	
24	474531	472294	473009	474533	474291	475035	472244	472952	471683	473523	474035	473450						
	473406	474805	477783	476766	474821	475266	477084	478271	477516	475691	476643	475129	474782	16.657	17.218	17.582	17.740	
25	476012	474064	478294	476836	475252	476083	474702	474635	474379	472892	473300	475881						
	474526	477333	475962	474646	475345	475054	477323	476978	476954	476554	475858	474334	475550	16.667	17.201	17.587	17.768	
26	473025	473684	474574	475328	473687	471802	473330	473810	472628	471537	473975	474070						
	475970	478187	476414	477089	476626	477720	478707	475820	476740	476859	475049	472115	474948	16.676	17.186	17.569	17.756	
27	475465	475016	475105	474234	473079	473602	473285	474249	474101	474977	473055	474329						
	476218	475661	474158	475456	475286	474731	475214	474858	473165	471797	471794	470656	474145	16.685	17.199	17.586	17.773	
28	472242	472164	473923	473314	473092	471882	475925	475510	474623	473316	475211	478505						
	474914	474592	476671	473593	471530	474152	475502	476844	476861	473783	474250	474415	474451	16.656	17.195	17.588	17.732	
29	473024	475864	472900	477105	476517	474768	475181	478254	476259	478686	475825	475273						
	476221	474709	475986	476079	479259	478887	478348	477457	475857	478675	477535	478106	476532	16.660	17.168	17.593	17.765	
30	477448	475676	476617	476767	478311	478804	480194	480783	479963	478342	477327	481001						
	480241	478183	477878	478154	479778	476590	476736	479214	480901	480666	480218	480415	478759	16.680	17.204	17.572	17.755	
31	479975	480777	479789	482154	479974	478960	479614	480480	481072	479375	481214	480059						
	480418	478586	478147	479308	479130	478619	479853	481236	480431	480302	479235	481601	480013	16.738	17.216	17.563	17.722	
MONTHLY	478671	478100	478066	478398	478573	478305	478356	479183	479054	479258	479136	479594						
AVG	479309	479519	479762	479511	479472	479043	479436	479456	479258	478695	478639	478552	478973	16.671	17.189	17.581	17.746	

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Pressure corrected data - April 1998

UT	1	2	3	4	5	6	7	8	9	10	11	12	DAILY				
DAY	13	14	15	16	17	18	19	20	21	22	23	24	AVG	R1	R2	R3	R4
1	481238	480381	482315	480330	482412	480450	482478	482940	480681	483951	482734	482307	481980	16.679	17.193	17.566	17.729
	481848	481857	482489	483109	482408	482579	480007	484160	481853	483071	480714	481218					
2	479289	479995	480924	483287	480936	481955	479381	480980	481170	484720	481839	483653	481578	16.684	17.189	17.564	17.766
	481353	481373	482890	481015	481730	482436	484411	481246	481841	481760	480702	478997					
3	478069	476555	478796	477188	474650	476022	476026	476908	477843	478061	480524	478947	476613	16.689	17.191	17.576	17.733
	478605	476801	478092	478026	476850	475516	473840	474239	475612	474452	472662	474430					
4	475401	473318	475084	475691	478485	479234	484577	483206	484604	482861	482965	482604	478363	16.662	17.223	17.565	17.757
	482523	482792	482283	481317	481745	478288	475104	473066	471700	471517	471196	471153					
5	471106	471308	472023	471132	474297	471761	473435	472993	473619	472131	472393	472400	471798	16.650	17.213	17.611	17.753
	472477	471184	472374	473242	473086	470320	469423	469805	471338	472060	470652	468587					
6	471282	469470	469832	469324	469659	472361	472899	470349	473362	469644	471416	471019	472452	16.643	17.218	17.577	17.750
	471527	472734	474310	472954	474749	475744	473481	472557	475554	475098	474778	474740					
7	474109	474314	471133	471709	473987	472006	472722	471322	475449	471933	474131	472675	472790	16.711	17.171	17.603	17.755
	472534	472998	470397	472795	474016	472677	470829	473402	474432	472981	473693	470728					
8	472950	471489	470136	468438	468898	469058	468472	467639	468953	468404	469080	468886	468422	16.703	17.170	17.581	17.741
	468742	471229	468604	468496	469335	467138	468305	466487	464555	466537	464584	465704					
9	467810	469173	468683	466446	470177	468771	470576	467570	468516	469502	467186	467969	467779	16.681	17.179	17.576	17.740
	468207	467846	466311	467149	466710	468667	466210	466644	466590	466664	466787	466534					
10	469324	468615	468287	470627	467583	470310	467888	468986	467237	466584	468487	468139	467868	16.644	17.215	17.552	17.762
	467347	466197	466806	464485	467627	467396	468003	468682	467904	466757	468546	467026					
11	468906	468174	467592	468917	470718	470091	468701	470117	468058	469152	470815	469854	469146	16.672	17.177	17.575	17.760
	469739	469456	469552	470988	468994	467472	466740	468754	467980	469523	470026	469177					
12	469347	470562	470644	469164	468742	467685	470085	471297	470596	469734	468212	469410	468494	16.654	17.176	17.595	17.719
	468522	465738	465308	467781	465194	466092	468130	466941	469402	470030	469186	466058					
13	469222	467428	466853	468221	467717	467755	466606	468816	467817	468641	467695	467605	467598	16.689	17.209	17.573	17.713
	467556	467939	467878	465099	467825	468780	468208	466168	469402	468144	464828	466141					
14	465834	467351	468175	465900	466855	467108	470689	467031	468769	468310	470067	467743	467873	16.705	17.167	17.561	17.765
	468958	467806	467699	468557	468044	468057	466608	468757	466742	465831	467089	470971					
15	469754	470433	469146	469034	466994	469627	470444	472191	469027	469239	468844	469302	469456	16.665	17.188	17.573	17.759
	469226	469641	469624	467219	469243	468968	468277	467921	470842	470571	471397	469976					
16	469951	470336	468639	467549	468656	469484	471567	468384	469262	469632	471297	470065	468502	16.668	17.138	17.577	17.796
	470682	469829	467813	468642	469871	468129	467413	465098	465123	465286	464232	467100					
17	466385	462576	464382	467348	466290	463984	463948	463996	467055	468505	469922	468874	465862	16.658	17.159	17.571	17.768
	467738	466681	467734	466491	465766	465534	463771	464148	466743	464155	464103	464556					
18	464728	464455	463619	462131	464864	462441	464012	464961	463724	466540	466011	465598	464545	16.692	17.166	17.580	17.750
	464613	465720	466052	466244	464726	464430	463439	463468	462796	464415	465729	464359					
19	465805	463640	463115	462447	465298	464025	464920	464902	464661	466073	465528	467129	465377	16.681	17.165	17.551	17.786
	465897	466693	465470	464088	463545	465630	466077	464827	464370	467868	469014	468038					
20	467297	465454	466492	465494	463965	465941	467860	467493	466651	466541	467284	468009	466536	16.682	17.163	17.583	17.745
	468955	466953	468247	468444	464922	465665	465430	465366	465453	466131	466007	466804					
21	466666	467742	467163	468106	467114	466647	465652	467886	467091	468824	469452	470395	466271	16.710	17.181	17.566	17.724
	468419	470812	466168	468450	464483	463386	463242	462286	460514	462962	463492	463564					
22	464774	462911	465617	464259	463387	464690	467495	467314	467485	467576	468848	468093	467157	16.667	17.182	17.571	17.747
	468892	470438	469483	464963	466585	467449	467640	465856	469823	470689	468164	469329					
23	468959	465845	465383	468769	468504	470333	470560	470445	469582	468206	469979	469987	468618	16.698	17.204	17.598	17.720
	469258	468854	469877	471409	469994	467297	465431	465106	466586	468696	470280	467501					
24	467672	470622	470453	468767	469316	469013	469392	473411	472483	469452	473187	472742	469887	16.701	17.177	17.568	17.762
	472863	471184	471587	469889	467770	470549	470245	469909	467911	467020	465485	466362					
25	468557	468106	467129	469101	470047	468364	467345	468016	468489	469753	470699	470641	469533	16.689	17.240	17.557	17.716
	470536	469927	472589	470931	470784	469905	468944	471307	470676	470042	470427	466467					
26	466893	468408	467944	469576	469483	470168	470651	470776	470616	470565	469276	470499	469795	16.675	17.215	17.579	17.753
	470248	469849	471326	472530	472439	471369	467481	469186	469269	467940	468267	470330					
27	467416	470004	468901	465884	468207	468417	468326	469398	469853	468508	469641	469642	468271	16.672	17.184	17.582	17.733
	470778	469944	471787	468902	468962	467197	468294	466894	467664	465702	463818	464360					
28	465728	465966	465179	466139	465700	464595	465287	465415	467895	467442	466257	467009	466837	16.682	17.179	17.576	17.724
	467679	466691	467047	467048	469502	468154	466385	469050	468299	466423	467041	468150					
29	465532	466993	465128	466179	464609	463217	463389	461989	462191	461944	465284	465153	466113	16.667	17.195	17.563	17.766
	466130	465635	465607	468856	468188	467589	469694	468658	469659	469168	467314	468610					
30	466868	464980	462725	460993	461262	460414	463165	462316	461490	464331	463505	465590	464399	16.686	17.163	17.532	17.758
	465714	464621	465305	468955	468455	467534	467027	464417	463511	464615	463566	464224					
MONTHLY	469562	469220	469050	468938	469294	469197	469952	469968	470141	470225	470752	470731	469664	16.679	17.186	17.573	17.748
AVG	470585	470314	470357	470269	470118	469665	468936	468813	469138	469204	468793	468707					

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## Pressure corrected data - May 1998

UT	1	2	3	4	5	6	7	8	9	10	11	12	DAILY				
DAY	13	14	15	16	17	18	19	20	21	22	23	24	AVG	R1	R2	R3	R4
1	461604	462100	463103	461169	461691	463116	461380	464417	461271	463764	464308	464124	461531	16.678	17.176	17.560	17.771
	464767	463363	462792	462312	461628	457860	462134	460424	459728	459551	456819	453316					
2	449796	448301	446022	447335	448546	449650	450226	453123	453365	450773	452270	452023	450420	16.665	17.197	17.571	17.740
	450189	449223	450570	451741	451781	452937	452735	451257	450684	449475	449349	448710					
3	450878	453357	454924	453832	455178	452844	453322	455181	454345	456272	454202	456997	454853	16.657	17.186	17.611	17.750
	455701	458589	454415	454013	455406	454698	454078	454041	455489	454370	455855	458486					
4	455889	459215	459528	460690	466259	461839	459128	459787	458666	455895	454864	454495	456444	16.668	17.188	17.559	17.749
	452274	453097	453910	453436	454122	454469	454998	455935	453721	456593	453365	452490					
5	452325	455288	455877	454961	454884	454462	454131	453728	456221	457183	458353	460736	456919	16.698	17.189	17.577	17.735
	459938	459288	459093	459425	459161	457172	457386	458794	457967	457885	456376	455418					
6	459268	457693	457671	459845	458266	456893	452937	452735	451257	450684	449475	448710	459909	16.685	17.200	17.577	17.730
	460576	462679	462942	463262	461635	461984	460697	460900	461209	459499	458715	458504					
7	459445	457049	459099	460346	460078	461748	462688	463710	462037	462743	462529	463319	460751	16.652	17.220	17.565	17.757
	462591	462360	460623	460123	459452	456741	459562	458584	461430	462022	458661	461089					
8	459784	460519	459353	461284	459576	461674	463757	465909	465601	468160	465891	467164	464198	16.635	17.210	17.604	17.758
	468940	467069	464918	464680	466869	462608	463322	466620	463583	463748	463848	465878					
9	465439	462307	460449	463955	461881	462693	464470	467008	467097	470190	469063	469704	466926	16.648	17.203	17.580	17.765
	469845	470946	468694	464864	467890	468177	469720	470355	469402	470438	466441	465194					
10	465418	466155	467640	466122	467864	467968	468387	470835	471803	471177	469426	470749	469106	16.652	17.210	17.556	17.765
	473329	470787	468991	470171	469133	468962	467971	470634	468743	468219	468811	469254					
11	470576	470313	470450	470139	470644	470285	470160	473008	470573	470954	473878	469723	471474	16.687	17.178	17.581	17.747
	474043	469980	473881	469781	471895	473659	472184	471663	471510	469527	473043	473508					
12	474613	472281	473331	471895	470749	470277	472623	472737	471655	470910	473685	473478	472503	16.669	17.215	17.599	17.729
	472565	473497	474434	472700	472543	474335	471846	473342	471394	473603	471777	469798					
13	472792	469813	471190	468013	469045	470930	469798	472370	470667	472982	472571	474375	471782	16.705	17.190	17.579	17.770
	472235	473725	473410	472416	473434	472407	471590	472392	471479	471843	472458	470828					
14	471844	470812	473223	469963	472673	473437	472437	472703	474934	473602	475659	476027	473608	16.724	17.206	17.603	17.710
	475318	476996	475290	474754	473536	475599	472697	475609	472421	474200	471460	471404					
15	470436	469998	469624	472826	471772	473264	473758	474726	475212	476070	475945	476304	473408	16.706	17.182	17.582	17.760
	476109	477632	477106	476157	474429	475040	474437	475293	471649	469800	466923	467292					
16	464925	465050	468052	467598	468413	469373	471218	471409	471607	472215	469887	471056	468417	16.649	17.201	17.574	17.743
	471378	470844	468468	466368	467642	467698	467367	467996	467710	466601	464108	465015					
17	468835	465381	469480	467891	466236	468777	467756	469738	468872	468012	469801	469480	467239	16.667	17.209	17.572	17.758
	466944	468859	466379	465205	466086	464185	464975	464324	467479	465514	466563	466953					
18	467907	468253	468430	468822	470343	467224	468895	470732	471339	470251	473262	473971	470079	16.688	17.195	17.585	17.751
	471977	475164	471951	471908	471709	470181	470025	469897	467577	468537	467502	466032					
19	467898	467960	467952	469720	468675	471070	469621	471815	470697	472105	470577	470727	467953	16.694	17.190	17.564	17.748
	468092	466180	466750	465717	465226	465341	465067	464337	467391	465801	466756	465396					
20	464547	465436	468215	466636	465882	466784	466752	467736	469928	465039	468300	466602	466496	16.696	17.215	17.567	17.747
	467478	466960	465672	465766	467211	466784	463958	468141	465857	465082	465409	465734					
21	462778	464765	463064	462974	464452	466550	467840	466864	465602	467917	468574	466596	466293	16.672	17.228	17.591	17.756
	468747	465505	467351	467189	466519	469123	466470	466640	466369	466609	467606	464923					
22	466033	467106	467140	467026	467702	468011	466600	467089	467924	468391	467404	469478	466558	16.667	17.233	17.532	17.773
	466987	466137	464988	467634	466815	466396	464978	465313	465426	462701	465060	465045					
23	466044	467055	466883	466512	467788	466289	464915	465932	467565	466272	466779	466727	466857	16.670	17.215	17.577	17.727
	468417	466391	466943	468186	465647	468770	467228	465712	467165	468024	468085	465235					
24	465018	467314	467738	466113	466601	464933	469255	466054	467994	469759	470675	469562	467657	16.653	17.223	17.578	17.732
	469365	468577	468286	467891	466287	468255	467400	467982	467036	468802	465162	467714					
25	466128	464862	465426	465745	464222	465062	465427	468142	466284	468068	468151	468869	467583	16.690	17.179	17.573	17.746
	468652	470596	468975	468914	469175	469176	469587	469877	468819	467825	467136	466871					
26	467861	467183	466964	468278	468363	469416	469106	468596	468845	469472	471997	470919	469012	16.674	17.187	17.600	17.758
	471440	469457	470540	467044	469754	469995	469130	468721	467417	469808	468990	466999					
27	466678	469175	468313	468348	468468	468795	468645	468839	469380	470838	472449	470528	468704	16.679	17.161	17.582	17.757
	471125	470185	468950	467218	467135	468798	467725	468985	465866	467452	466566	468442					
28	468855	468412	469055	470799	471629	470878	471195	474083	474625	475635	472718	474599	471073	16.694	17.208	17.565	17.740
	470526	472685	471923	471218	471900	471583	469435	467748	467962	469142	469381	469760					
29	469206	468486	470011	469476	470282	470444	469871	470828	470807	470263	470183	470119	468696	16.665	17.199	17.565	17.756
	470117	469738	469289	469114	468614	468623	464254	462581	466533	466534	467613	465729					
30	467229	468201	469974	470543	469132	469301	469991	470187		469665	469826	470053	468564	16.680	17.195	17.577	17.721
	468809	469046	468035	468385	468938	467828	466248	468431	466657	465501	466663	468331					
31	467688	468715	470290	468503	469401	468948	470758	466684	470387	470471	472265	471087	469837	16.669	17.182	17.575	17.750
	471079	470214	470583	468466	469836	468216	469563	472033	469853	471265	469874	469912					
MONTHLY	464766	464792	465434	465399	465700	465901	466209	467186	467131	467535	467923	468087	466285	16.676	17.199	17.577	17.748
AVG	467727	467605	466973	466324	466497	466374	465767	466276	465662	465676	465044	464815					

S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l.)

Pressure corrected data - June 1998

UT DAY	1	2	3	4	5	6	7	8	9	10	11	12	DAILY				
	13	14	15	16	17	18	19	20	21	22	23	24	AVG	R1	R2	R3	R4
1	470342	470634	468707	468109	469090	469462	469500	469937	473300	471709	470119	470759	469674	16.666	17.195	17.572	17.781
	470135	469669	471030	468919	470216	470321	468710	468357	470173	467708	467139	468126					
2	469324	471299	470333	467415	468595	468046	469872	470278	469975	470859	472167	470565	470643	16.675	17.179	17.575	17.750
	471208	472232	474481	471078	470103	471939	471322	470040	471927	470617	469577	472171					
3	470670	470457	468807	469208	470001	469351	470553	470260	470205	469145	470686	470897	470592	16.673	17.186	17.574	17.769
	473050	473412	470786	472287	470331	471674	470427	470291	470631	469461	470644	470964					
4	470790	468984	468097	470299	472466	470676	473225	470513	471650	474725	473308	472826	470993	16.668	17.207	17.559	17.761
	475401	473753	473936	471381	468442	470387	470471	468952	468309	470337	468054	466860					
5	468531	468296	471426	470239	470690	470738	469024	471152	469471	472599	469314	467951	469507	16.676	17.176	17.559	17.799
	468929	469525	469072	471178	468824	467529	468904	469689	471511	469678	467795	466101					
6	467339	468071	468568	466635	468703	467914	466737	467425	466293	465455	464901	468084	466792	16.675	17.202	17.601	17.753
	465605	466626	466625	465006	466173	467098	465783	466879	466800	466922	466146	467225					
7	466093	466408	466087	464935	462612	460755	465224	464734	462816	464611	464657	464989	463799	16.700	17.214	17.554	17.740
	466084	466021	465087	464453	464512	463417	460646	460942	462915	460686	461708	460772					
8	462467	464392	462715	464209	465727	464346	466376	464850	466639	467329	465962	466116	466087	16.678	17.214	17.574	17.755
	467439	467040	468946	465865	467364	469090	465845	467866	466730	465048	464728	468989					
9	469330	468268	467865	468301	470056	468077	468310	469921	469382	470706	469463	468674	468825	16.700	17.210	17.593	17.760
	468034	469043	468374	467113	467832	466997	468671	469933	468712	470200	468553	469976					
10	470016	468542	470985	467045	468544	469700	470277	469073	468853	469085	470297	471141	469420	16.675	17.198	17.574	17.731
	469200	469600	471061	470127	470887	468484	469104	469957	467762	468706	469341	468300					
11	469443	467849	470708	470867	469124	470712	471030	470710	471686	472759	470945	473907	470365	16.692	17.207	17.572	17.753
	471845	473716	469058	470635	469068	470248	469147	470438	469551	467570	467770	469969					
12	468156	467644	468122	468062	469686	471375	471977	472798	472704	472691	472204	469921	468700	16.656	17.216	17.593	17.779
	469348	471018	468067	470795	467680	466458	465460	466439	464390	463176	465074	465558					
13	466362	466681	467727	468062	472114	472145	472441	472549	471195	469613	468927	469612	468118	16.645	17.196	17.571	17.757
	468941	469590	468190	467508	466298	467024	466179	462389	463598	466489	464248	466959					
14	469083	466294	466212	466684	463768	466159	468576	467881	468003	471455	466657	470551	467262	16.670	17.225	17.557	17.741
	469699	467842	468581	467526	467905	468483	468178	469141	464173	466793	463606	461039					
15	462276	462772	459790	461123	462728	468191	467241	467724	468063	467048	470579	474418	466042	16.688	17.177	17.569	17.731
	473910	472786	470002	470208	467754	466131	460921	461956	463465	461226	462511	462188					
16	460623	459992	460270	461535	464835	463745	462005	463303	464987	464559	467738	467668	464098	16.673	17.194	17.604	17.753
	468035	467650	467603	467685	464605	467164	462305	466249	463395	462165	461583	462649					
17	460994	464599	462953	464547	464363	464671	463960	465370	465257	467405	464920	467158	465182	16.672	17.204	17.560	17.778
	466272	466703	467654	465476	464383	465696	466430	463704	464798	465037	466450	465556					
18	461398	463140	463340	463807	463431	464279	463457	463888	466991	468515	466563	467333	464982	16.656	17.208	17.539	17.777
	468145	466029	468436	466051	465434	465430	466492	464547	464135	464223	461440	463068					
19	465556	462757	463508	462696	462548	463105	464081	466472	468332	466994	467488	468697	464633	16.675	17.173	17.574	17.782
	469094	465707	465389	464908	465320	466304	464421	461447	461636	461197	461303	462238					
20	463059	464230	464975	463680	462807	463988	466764	466223	467090	467561	465318	463708	464000	16.706	17.195	17.551	17.750
	466981	464457	462818	463746	463912	463503	462137	463120	459730	462762	462634	460784					
21	461507	460219	462194	463012	460721	461469	460574	460607	464020	468058	466896	465351	463840	16.700	17.172	17.592	17.737
	464136	466649	466341	465097	466103	462267	464080	465282	463942	467122	463300	463217					
22	459500	461159	463198	462529	461738	463283	462971	466121	464385	465888	467907	466025	464438	16.677	17.227	17.564	17.749
	463359	468504	466660	463370	466060	466376	466514	463935	466209	464790	462419	463620					
23	462214	461271	461670	459589	461222	464353	463095	465790	466785	465937	465797	464359	464130	16.663	17.206	17.551	17.763
	464539	466235	464308	465800	465387	462512	464052	464795	464308	464786	465095	465224					
24	463549	464967	466058	465311	464913	466262	466253	467699	467214	466225	467968	466553	465392	16.675	17.195	17.563	17.735
	467611	463262	465009	464986	466371	464559	464351	462755	465005	462277	466580	463659					
25	462578	462491	461503	462809	463052	463071	462869	463876	463592	462830	463959	464479	462384	16.681	17.204	17.576	17.760
	461352	461830	463319	462652	464427	462528	460398	461365	460921	462041	460580	458704					
26	463430	463892	464224	463343	466569	468472	465779	463983	466293	467540	464608	464502	464728	16.691	17.201	17.553	17.762
	465068	465440	465195	465087	464356	465422	465457	465339	463710	460691	462582	462499					
27	462084	461823	459761	461716	463605	463067	464265	465396	465202	467138	465606	466599	463270	16.676	17.180	17.564	17.764
	466635	465389	464894	464905	464926	461132	458582	462196	460785	460510	460427	461828					
28	463455	462980	463631	463881	462490	464016	466039	463789	468283	465777	470239	465400	465380	16.667	17.186	17.587	17.746
	465063	467785	468250	466179	465499	465417	465918	467781	463471	465368	464016	464405					
29	465481	465913	462371	463177	468128	466637	465429	467298	468214	469688	469899	468886	466875	16.634	17.189	17.605	17.734
	469413	468208	469160	470312	466891	465240	465423	465895	465044	465559	465594	467140					
30	465287	465335	468002	467277	467905	464861	466370	466779	467074	470064	470866	468225	467648	16.683	17.184	17.604	17.753
	468895	470347	466634	468206	468664	467677	468799	468421	466618	468585	466974	465691					
MONTHLY	465365	465379	465460	465337	466074	466431	466809	467213	467798	468466	468199	468178	466593	16.675	17.197	17.573	17.757
AVG	468114	468202	467832	467285	466858	466550	465837	465870	465478	465391	464929	465183					







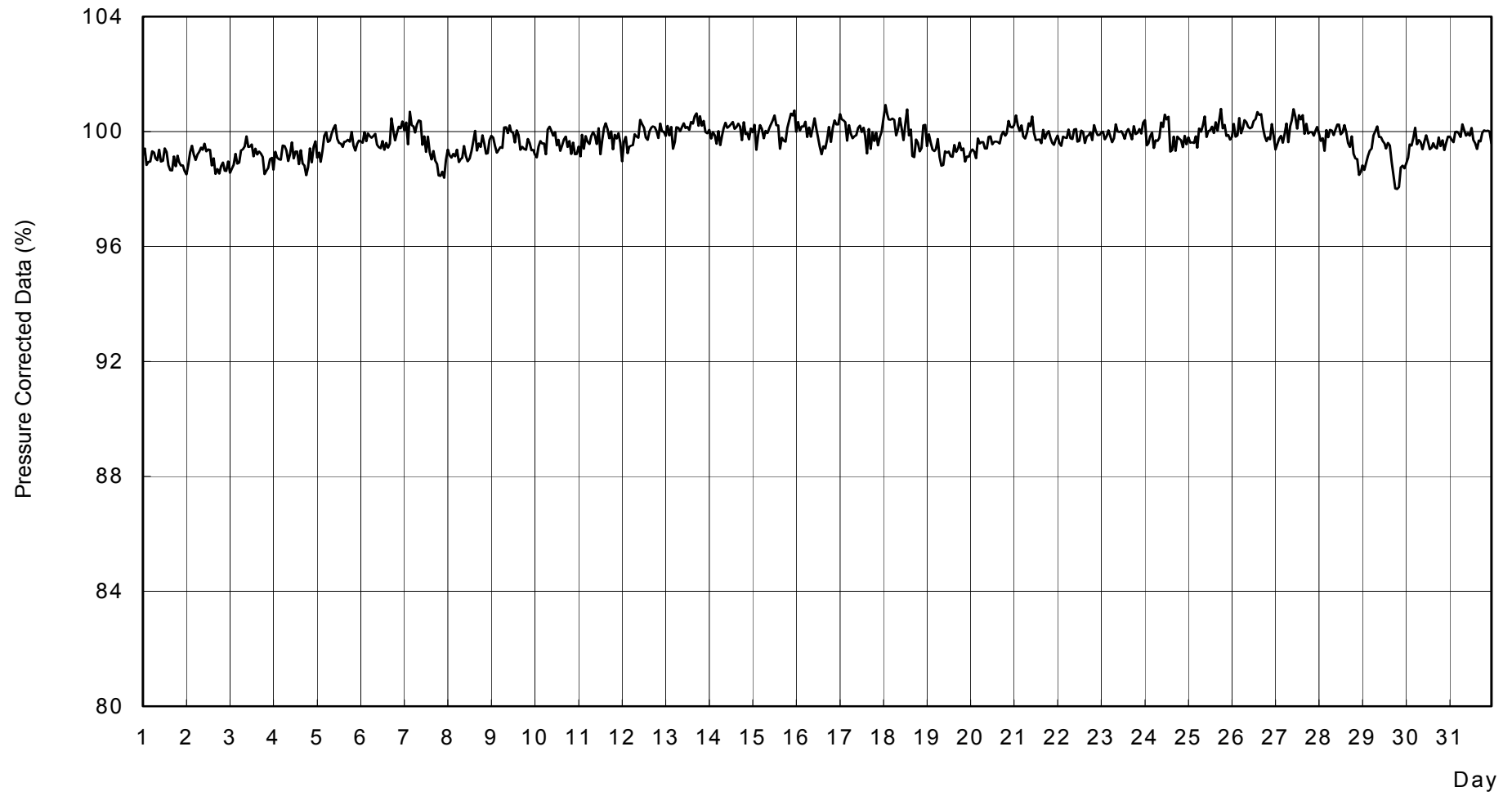




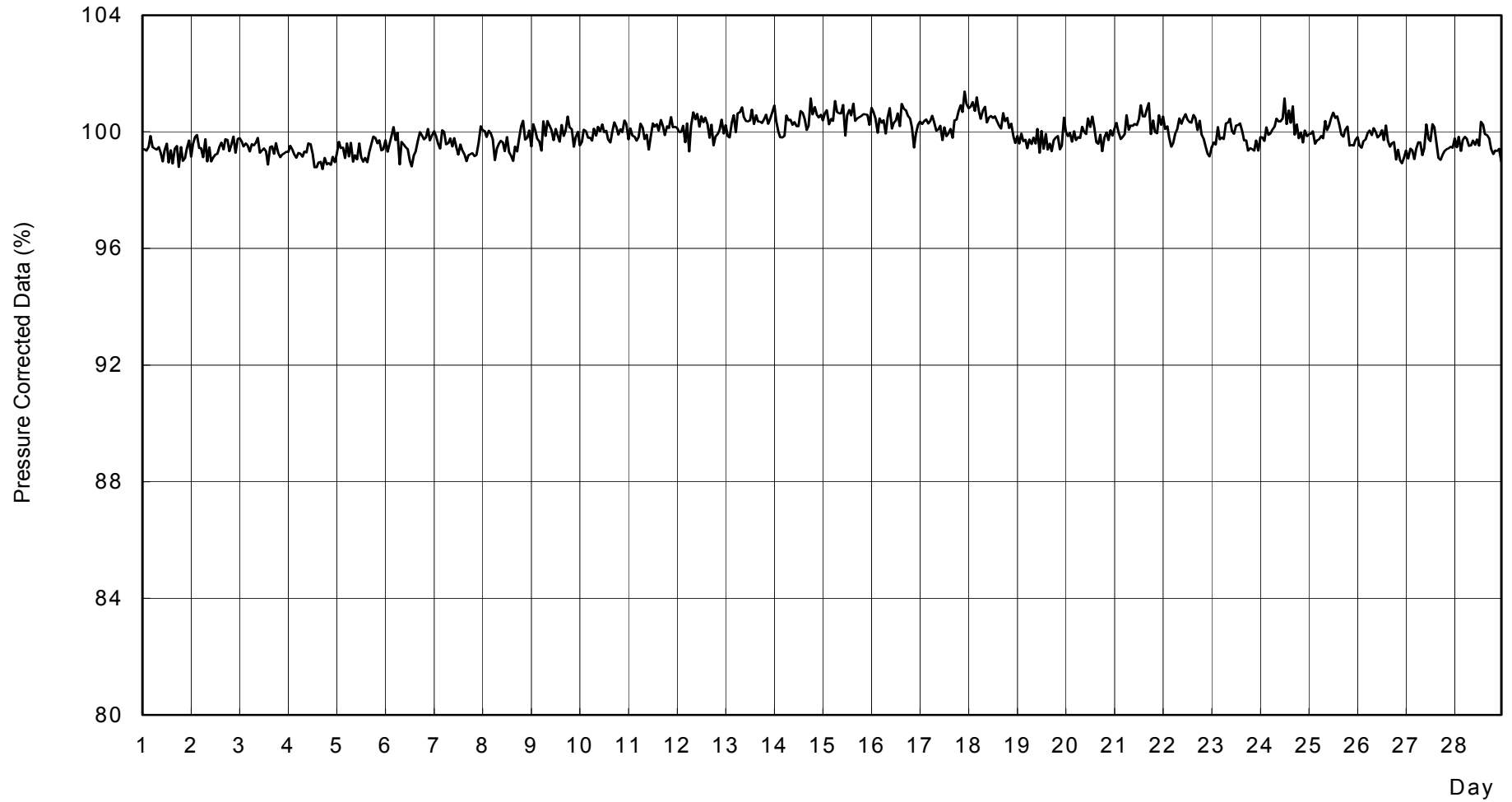




S.V.I.R.CO. Observatory - Pressure Corrected Data - January 1998

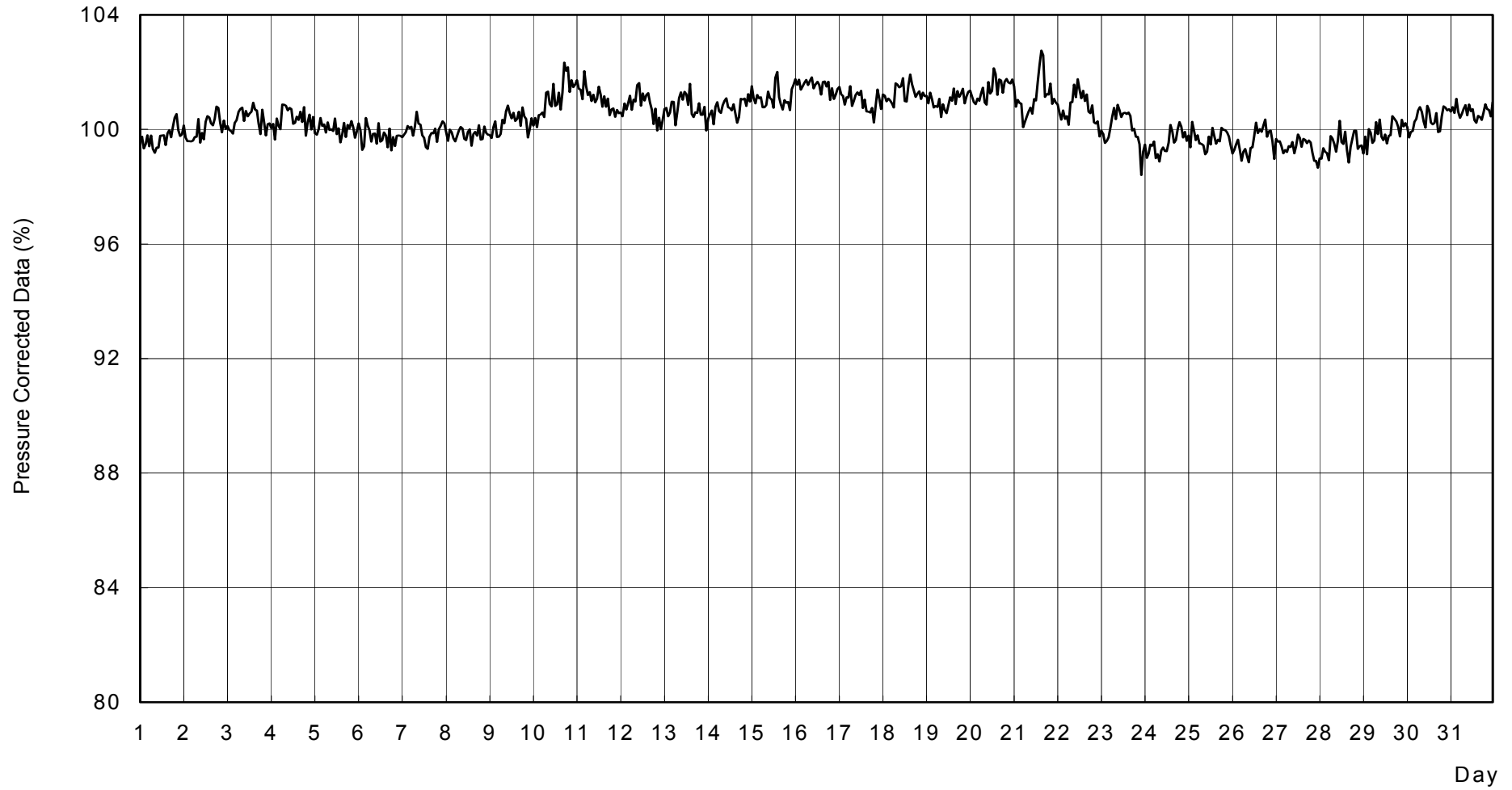


S.V.I.R.CO. Observatory - Pressure Corrected Data - February 1998

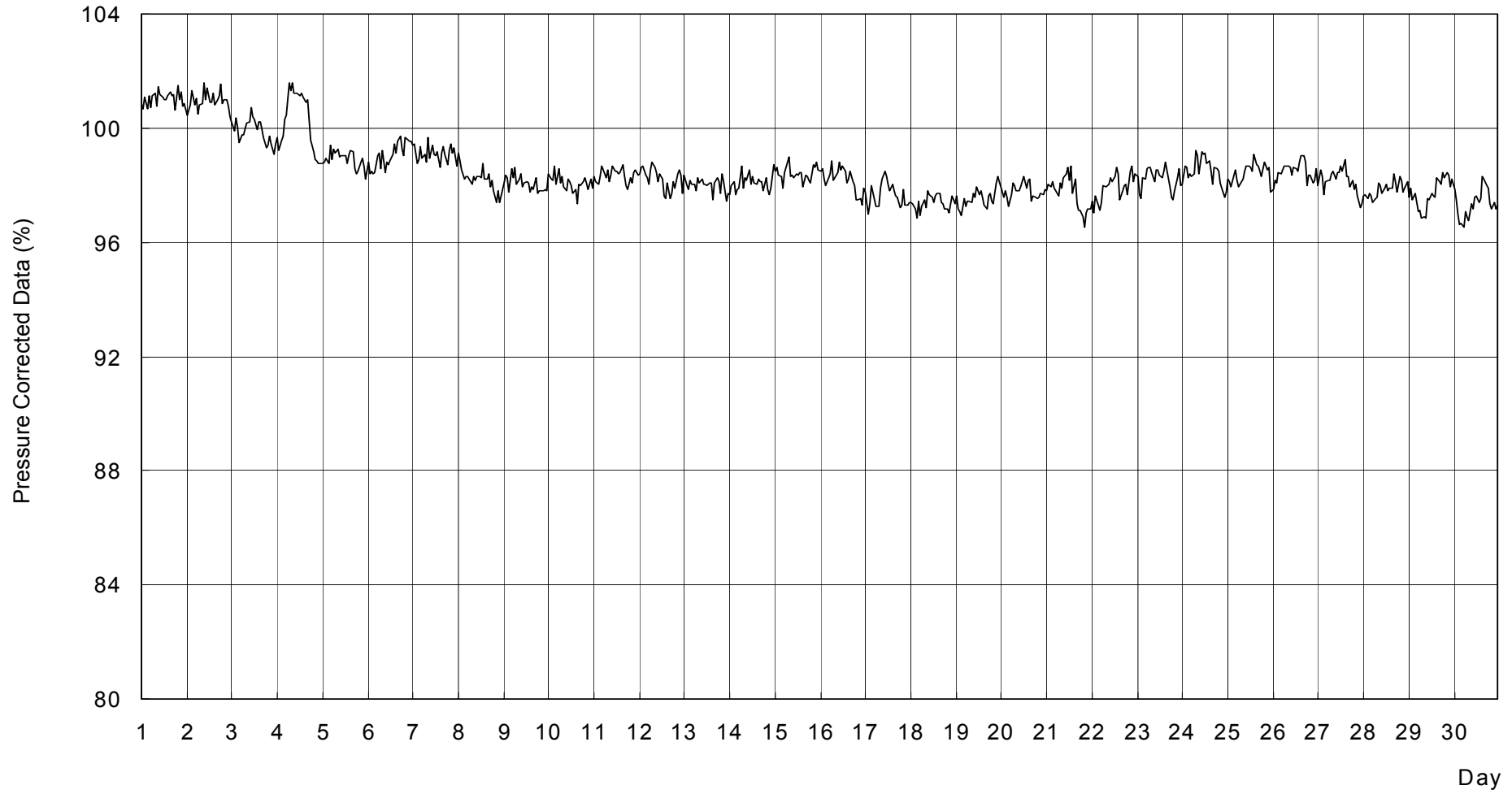




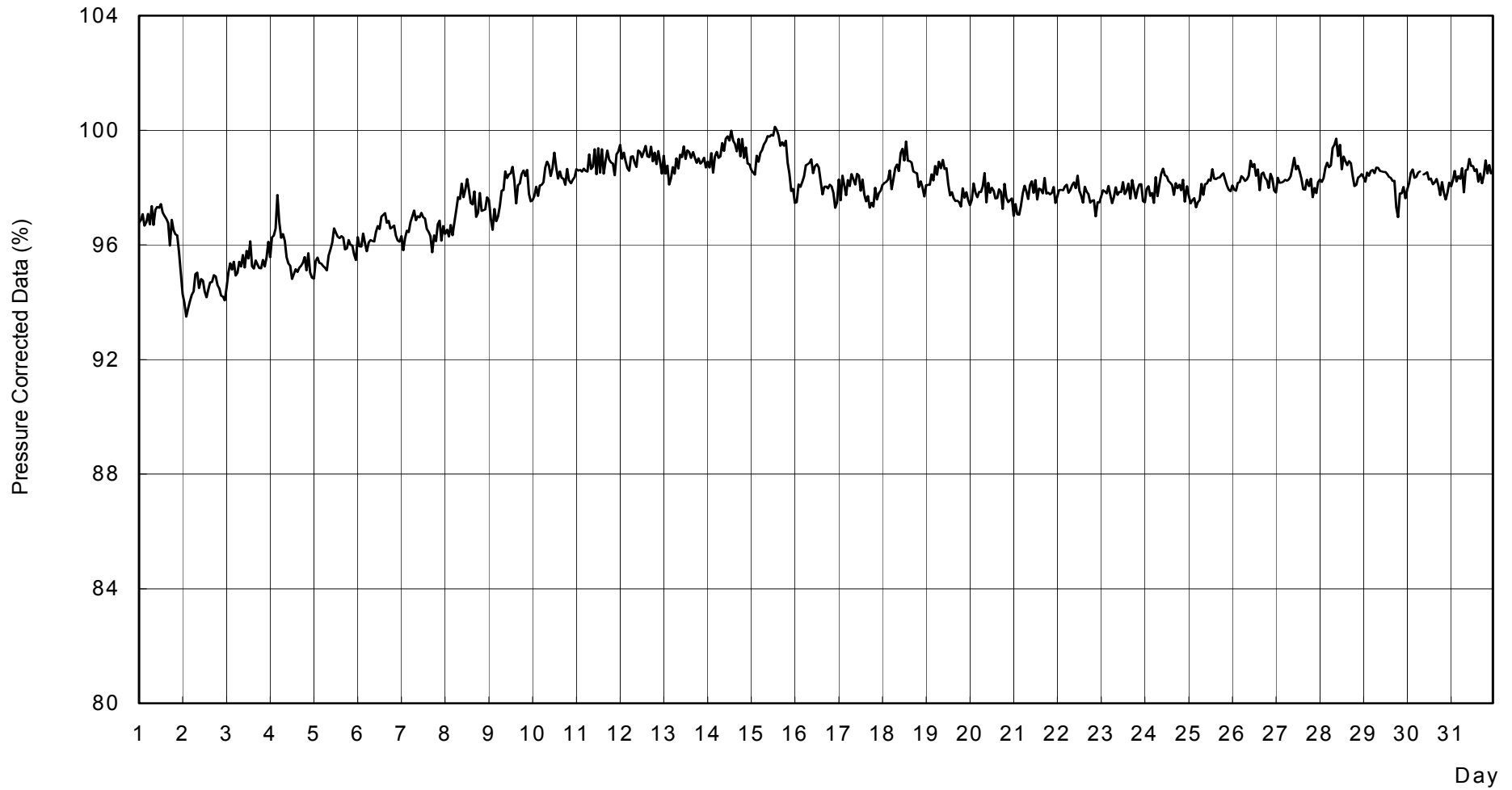
S.V.I.R.CO. Observatory - Pressure Corrected Data - March 1998



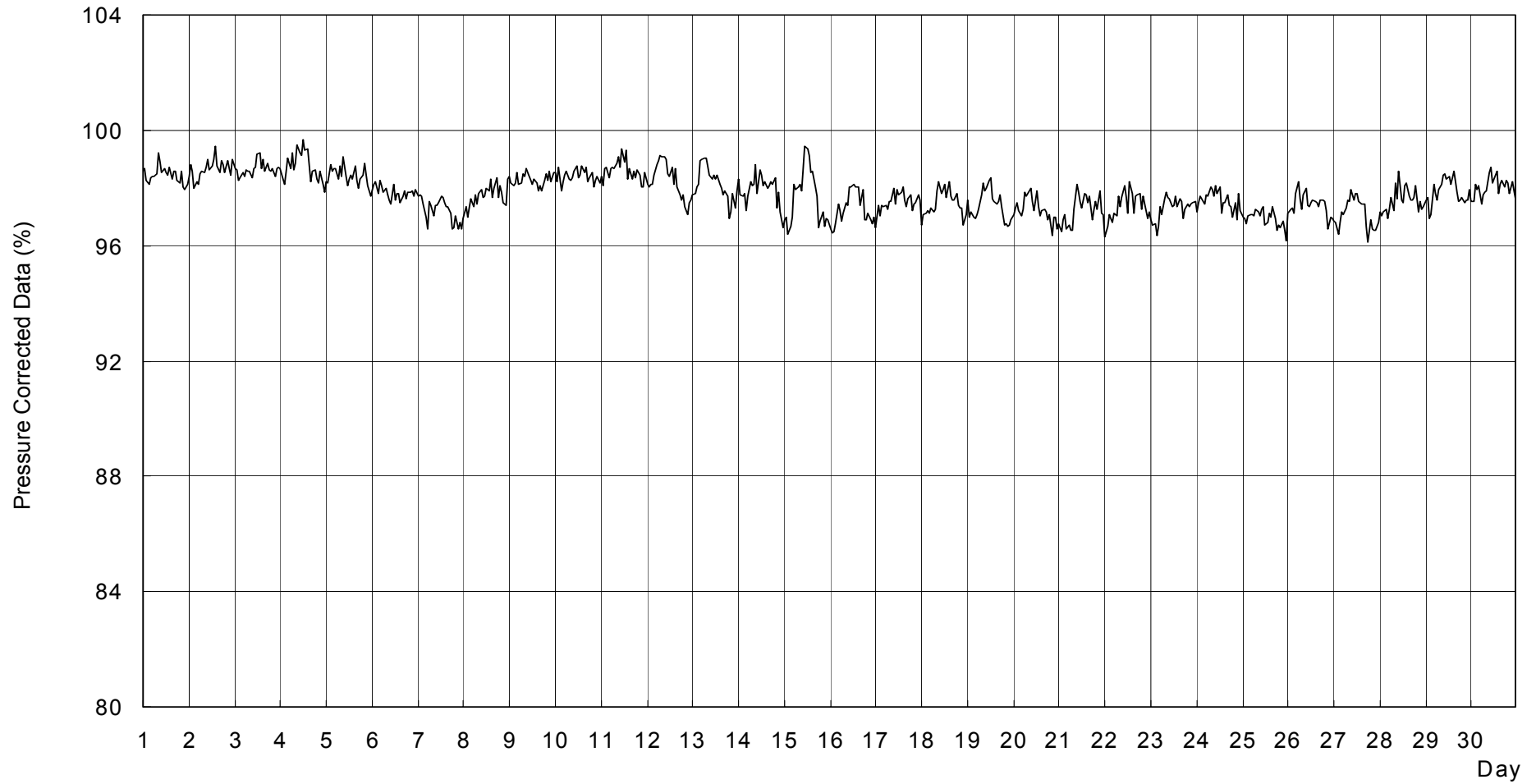
S.V.I.R.CO. Observatory - Pressure Corrected Data - April 1998



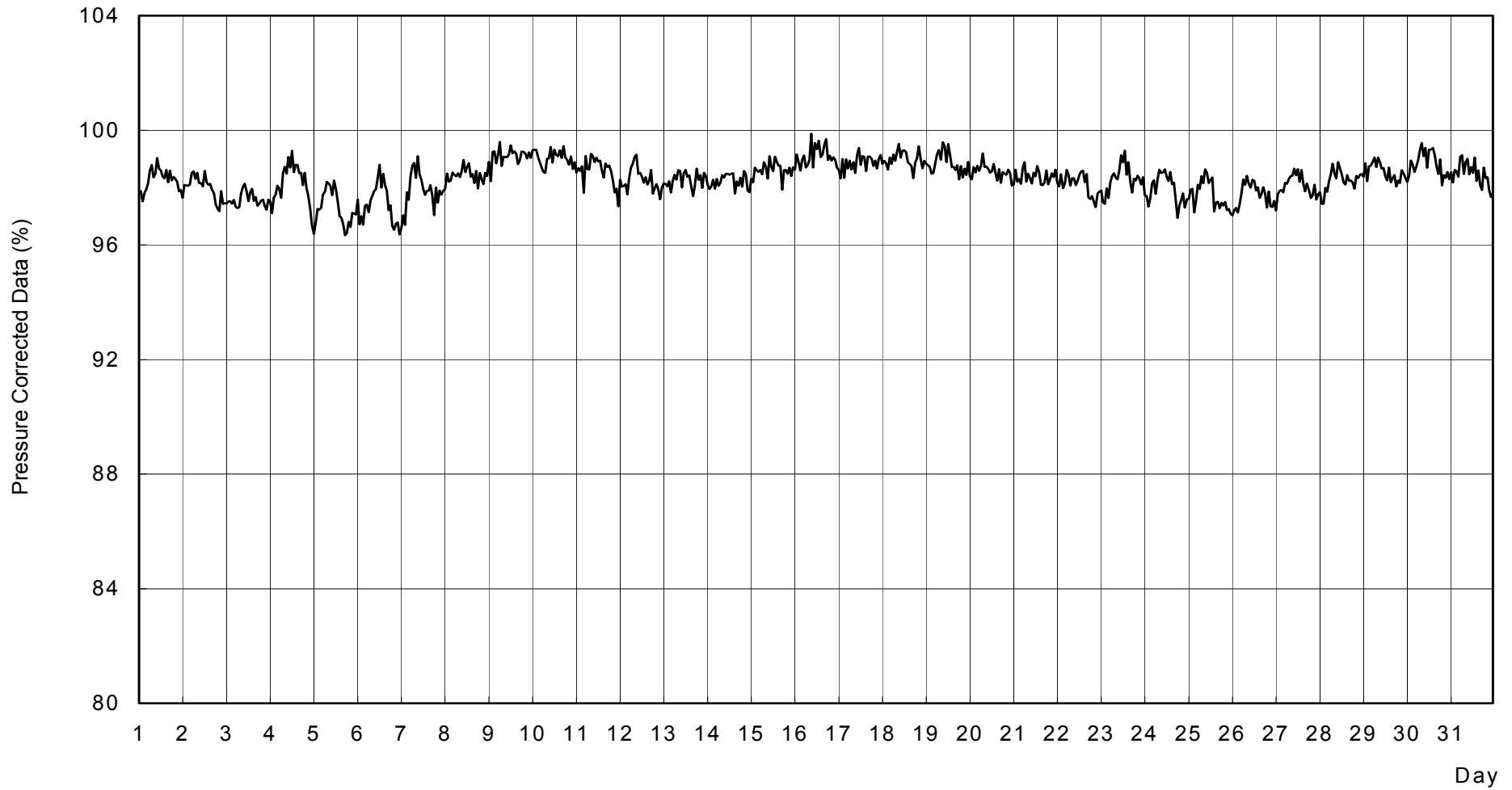
S.V.I.R.CO. Observatory - Pressure Corrected Data - May 1998



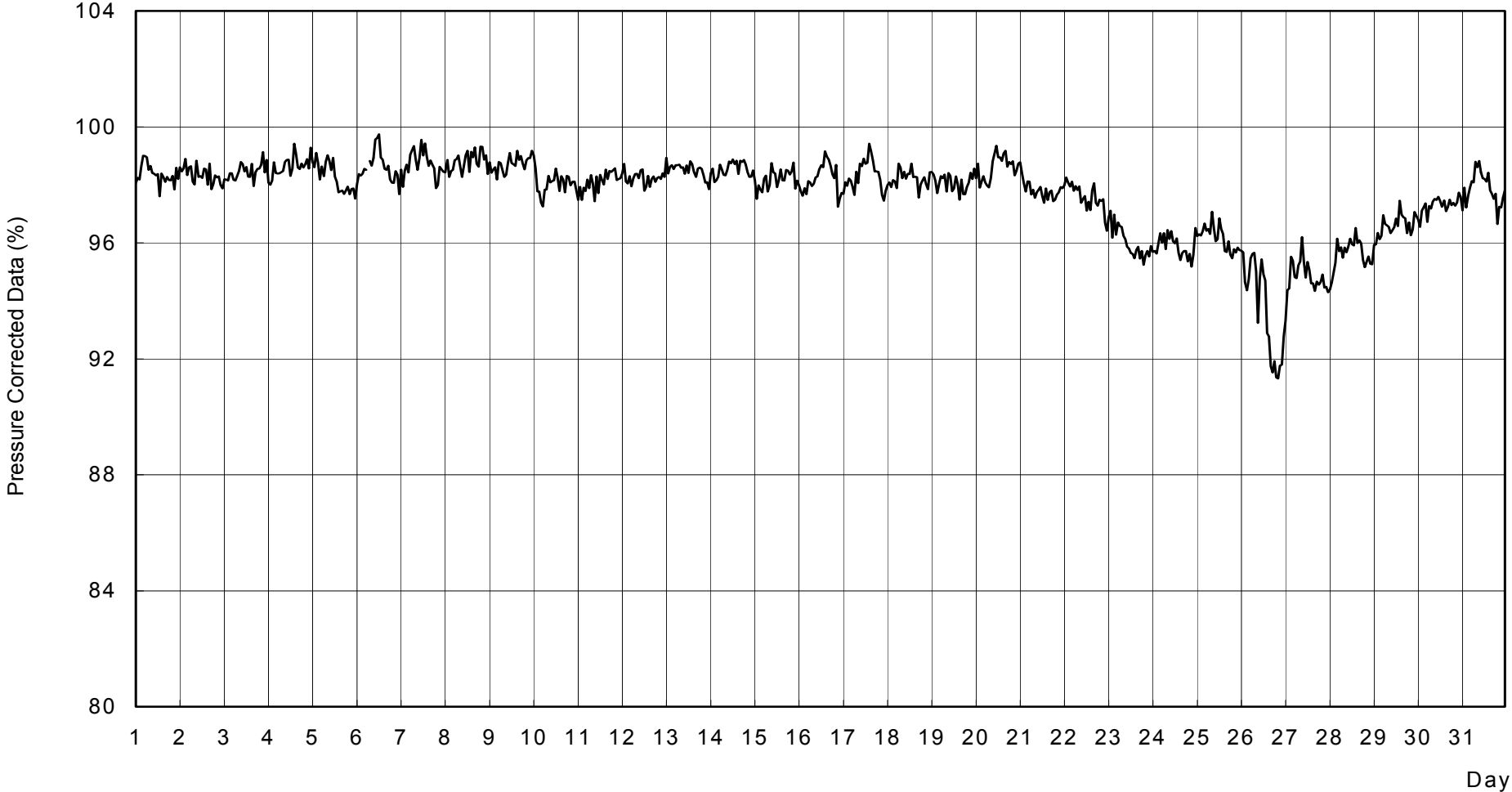
S.V.I.R.CO. Observatory - Pressure Corrected Data - June 1998



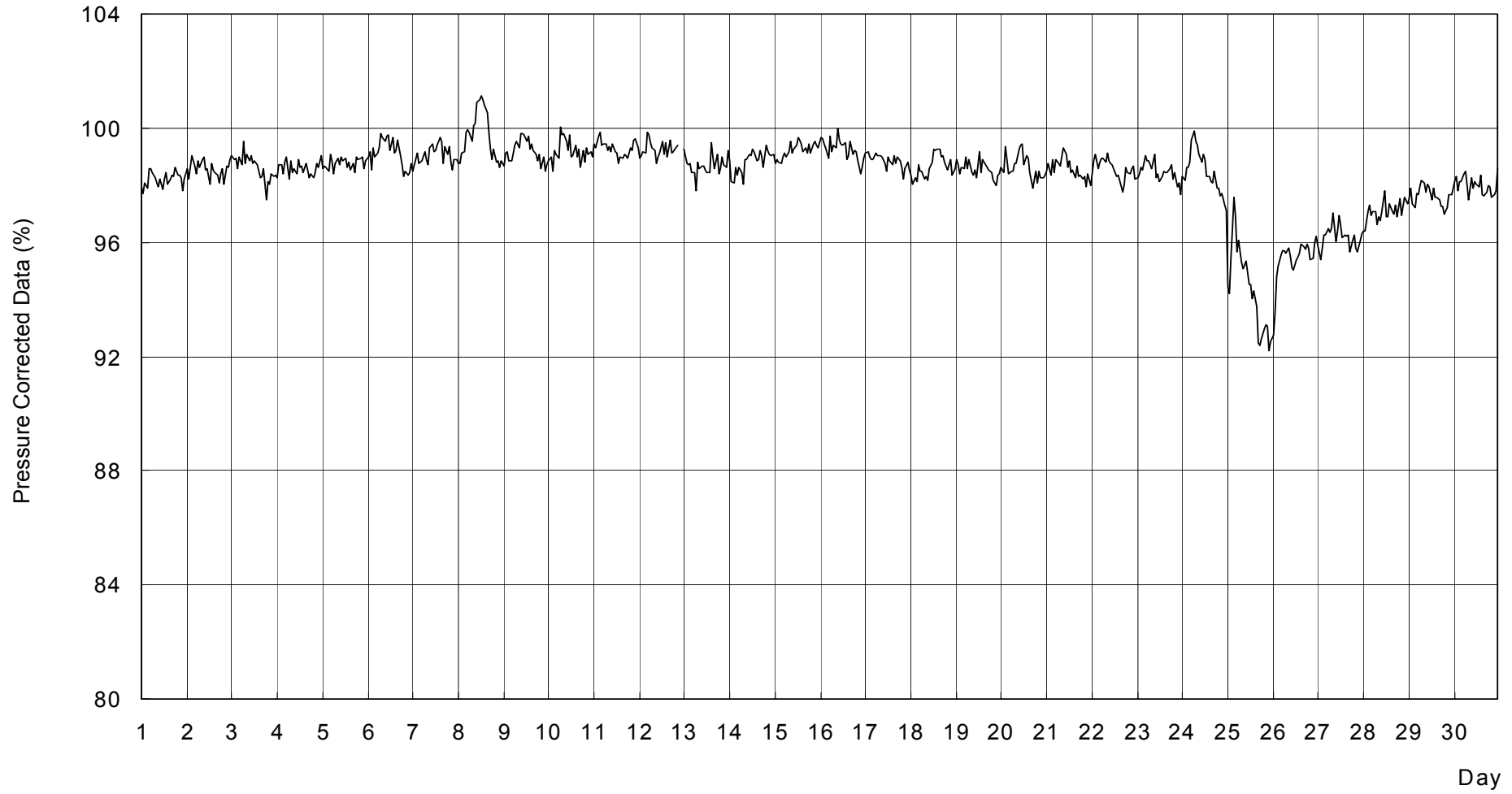
S.V.I.R.CO. Observatory - Pressure Corrected Data - July 1998



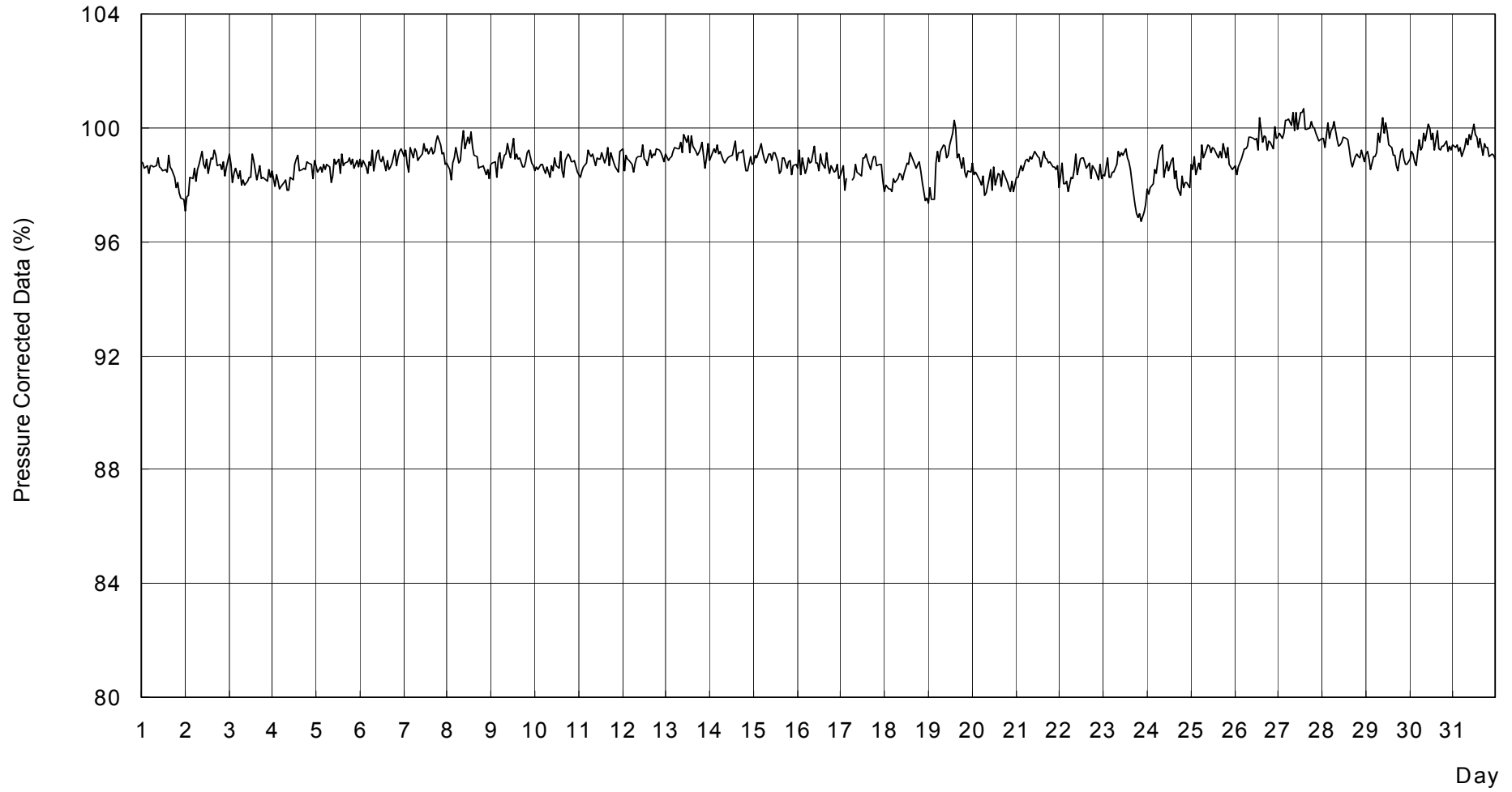
S.V.I.R.CO. Observatory - Pressure Corrected Data - August 1998



S.V.I.R.CO. Observatory - Pressure Corrected Data - September 1998

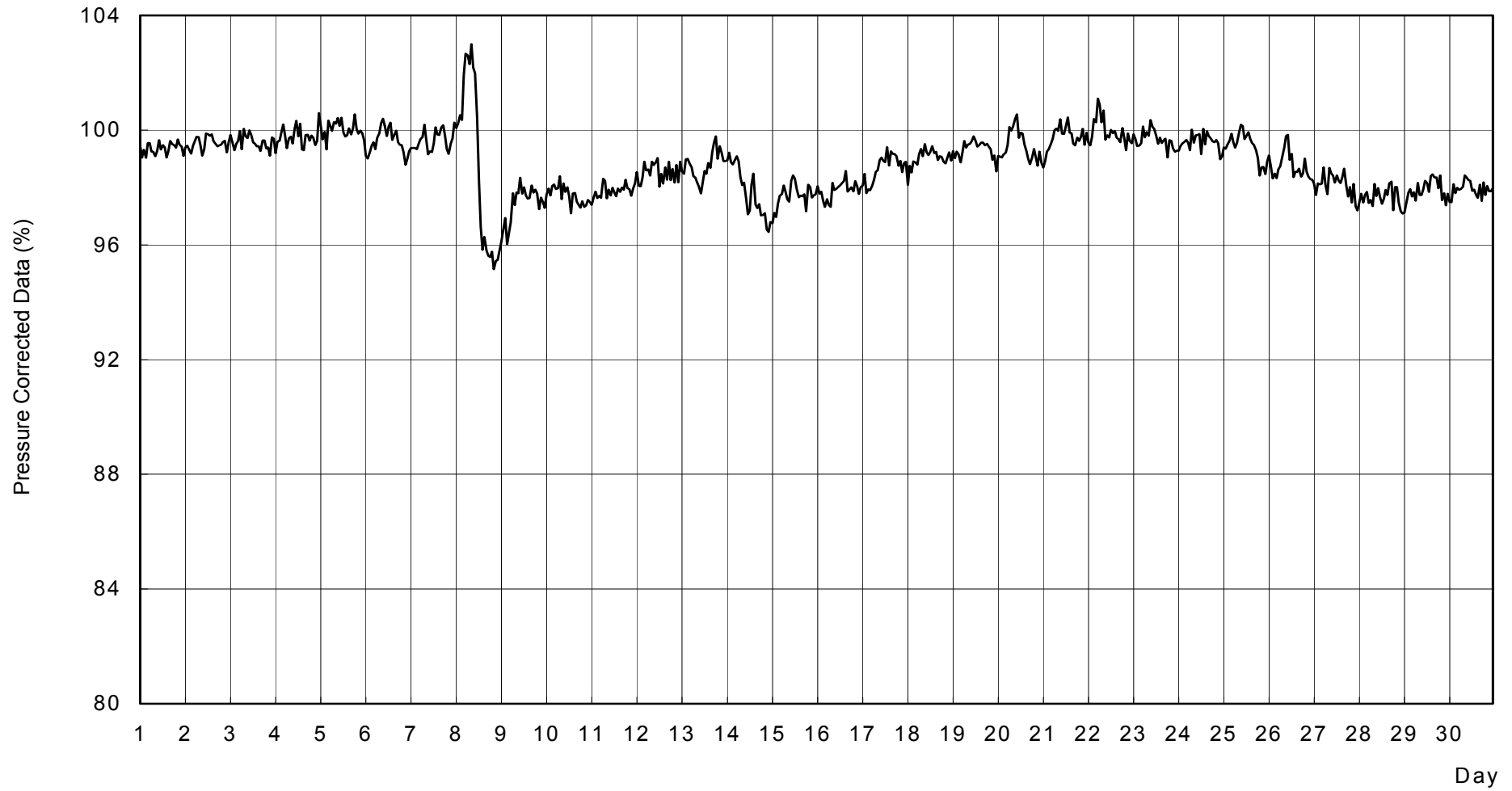


S.V.I.R.CO. Observatory - Pressure Corrected Data - October 1998

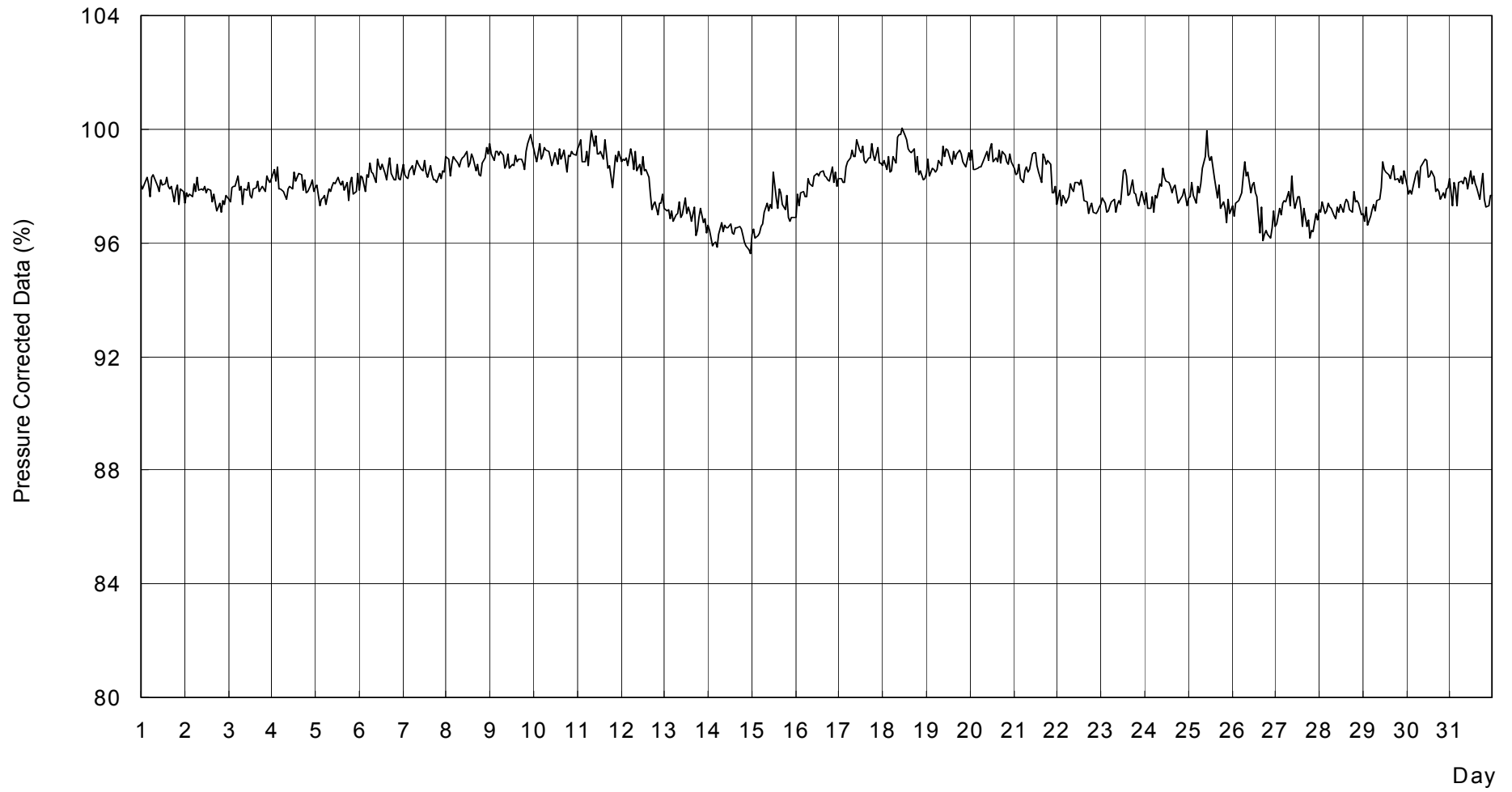




S.V.I.R.CO. Observatory - Pressure Corrected Data - November 1998



S.V.I.R.CO. Observatory - Pressure Corrected Data - December 1998



S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )  
 Pressure in hectoPascal - January 1998

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1018.79	1019.22	1018.99	1018.66	1018.67	1018.92	1019.24	1020.00	1020.53	1020.91	1020.83	1020.34	1019.52
	1019.83	1019.32	1019.12	1019.12	1019.38	1019.64	1019.80	1019.90	1019.68	1019.57	1019.31	1018.75	
2	1018.32	1018.16	1017.65	1016.85	1016.71	1016.52	1015.98	1015.57	1015.53	1015.31	1014.84	1013.23	1013.27
	1013.20	1012.36	1011.85	1011.32	1011.36	1011.16	1010.24	1009.67	1009.18	1008.54	1007.90	1006.97	
3	1006.95	1007.01	1006.79	1006.64	1006.72	1007.62	1008.36	1008.95	1010.63	1011.90	1012.39	1012.57	1012.25
	1012.57	1013.00	1013.79	1014.51	1015.58	1016.16	1016.45	1016.81	1017.06	1017.11	1017.30	1017.04	
4	1017.33	1017.44	1017.00	1016.93	1016.97	1017.58	1017.54	1017.89	1018.81	1019.42	1019.43	1018.99	1017.95
	1018.21	1017.77	1017.62	1017.76	1017.71	1017.95	1017.86	1017.93	1018.03	1018.47	1018.26	1017.96	
5	1017.87	1017.57	1017.24	1016.82	1016.56	1017.03	1017.45	1017.94	1018.43	1019.06	1018.79	1018.28	1017.63
	1017.57	1017.17	1017.08	1017.21	1017.43	1017.68	1017.66	1017.67	1017.77	1017.78	1017.75	1017.31	
6	1017.01	1016.86	1016.59	1016.17	1016.26	1016.55	1017.02	1017.27	1018.03	1018.67	1018.60	1018.15	1018.30
	1017.84	1017.86	1018.15	1018.54	1018.98	1019.26	1019.44	1019.72	1019.94	1020.40	1020.91	1020.95	
7	1021.10	1021.28	1021.17	1021.29	1021.45	1021.88	1022.17	1022.53	1023.07	1023.55	1023.26	1022.80	1023.50
	1022.69	1022.97	1023.51	1023.82	1024.37	1024.90	1025.16	1025.67	1026.07	1026.31	1026.48	1026.58	
8	1026.52	1026.87	1027.04	1027.02	1027.17	1027.60	1028.03	1028.74	1029.42	1029.91	1029.91	1029.39	1029.19
	1029.02	1029.01	1029.03	1029.21	1029.68	1030.15	1030.44	1030.66	1030.99	1031.38	1031.61	1031.69	
9	1031.73	1031.80	1031.72	1031.42	1031.30	1031.39	1031.54	1031.87	1032.28	1032.54	1032.24	1031.82	1031.70
	1031.28	1031.07	1031.05	1031.09	1031.19	1031.54	1031.93	1032.10	1032.14	1031.99	1031.94	1031.95	
10	1031.83	1031.76	1031.65	1031.28	1030.97	1031.11	1031.49	1031.72	1031.83	1031.83	1031.56	1031.16	1030.89
	1030.65	1030.35	1030.19	1029.98	1029.87	1029.97	1030.33	1030.43	1030.37	1030.45	1030.32	1030.35	
11	1030.39	1030.51	1030.40	1030.11	1029.96	1030.33	1030.70	1030.95	1031.14	1031.16	1030.89	1030.38	1030.17
	1029.91	1029.53	1029.35	1029.18	1029.02	1029.31	1029.65	1029.91	1030.21	1030.22	1030.42	1030.46	
12	1030.55	1030.56	1030.05	1029.69	1029.57	1029.62	1029.92	1030.31	1030.51	1030.43	1029.93	1029.14	1028.80
	1028.54	1028.26	1028.09	1027.79	1027.63	1027.67	1027.67	1027.82	1027.48	1027.03	1026.85	1026.11	
13	1025.50	1025.30	1024.82	1024.17	1023.72	1023.36	1023.16	1023.31	1023.61	1023.42	1022.82	1022.00	1021.83
	1021.42	1021.08	1020.70	1020.26	1020.11	1020.06	1019.78	1019.54	1019.35	1019.07	1018.90	1018.48	
14	1018.29	1018.08	1017.34	1016.94	1016.61	1016.58	1016.55	1016.83	1017.17	1017.04	1016.84	1016.55	1016.86
	1016.24	1016.02	1015.96	1015.74	1015.85	1016.01	1016.24	1016.70	1017.14	1017.64	1018.07	1018.29	
15	1018.31	1018.63	1018.77	1018.89	1018.94	1019.41	1019.97	1020.71	1021.39	1021.78	1021.69	1021.08	1020.88
	1020.70	1020.87	1021.07	1021.26	1021.61	1021.98	1022.26	1022.54	1022.53	1022.50	1022.28	1022.00	
16	1021.94	1022.07	1021.89	1021.68	1021.40	1021.20	1021.10	1021.28	1021.17	1020.85	1020.24	1019.60	1018.98
	1018.90	1018.36	1018.11	1017.72	1017.50	1017.21	1016.90	1016.47	1015.88	1015.41	1014.69	1013.98	
17	1013.15	1012.60	1011.63	1010.43	1010.17	1009.94	1010.06	1009.78	1009.87	1010.03	1010.22	1010.17	1011.77
	1010.27	1010.48	1010.77	1011.17	1011.96	1012.64	1013.41	1013.93	1014.41	1014.86	1015.12	1015.32	
18	1015.67	1016.13	1016.09	1016.34	1016.68	1017.18	1017.59	1018.08	1018.45	1018.69	1018.48	1018.01	1017.47
	1017.41	1017.32	1017.64	1017.60	1017.86	1017.87	1018.03	1018.13	1017.81	1017.56	1017.48	1017.15	
19	1016.62	1016.01	1015.35	1014.60	1014.03	1013.17	1012.47	1011.77	1011.07	1010.46	1009.34	1007.96	1006.57
	1006.49	1005.00	1003.69	1002.57	1001.58	1000.74	999.63	998.27	997.08	995.95	996.75	996.99	
20	996.93	997.36	997.78	998.49	999.10	999.25	999.40	999.52	999.57	999.32	999.09	998.20	998.35
	997.02	996.14	995.41	995.12	996.20	997.49	998.14	998.67	999.56	1000.17	1000.85	1001.58	
21	1002.55	1003.58	1003.70	1003.63	1003.88	1004.42	1005.04	1005.41	1005.89	1006.30	1006.03	1005.59	1006.01
	1005.50	1005.69	1005.87	1006.32	1006.95	1007.70	1008.05	1008.16	1008.33	1008.33	1008.58	1008.68	
22	1009.03	1009.48	1009.52	1009.61	1009.75	1009.99	1010.38	1010.70	1010.80	1010.86	1010.64	1010.18	1010.52
	1009.76	1009.60	1009.77	1009.90	1010.19	1010.79	1011.41	1011.65	1011.96	1012.13	1012.22	1012.19	
23	1012.23	1012.37	1012.51	1012.31	1012.13	1012.52	1012.84	1013.28	1013.58	1013.84	1013.73	1013.26	1013.31
	1012.75	1012.60	1012.69	1012.79	1013.19	1013.77	1014.19	1014.59	1014.59	1014.62	1014.69	1014.50	
24	1014.27	1014.17	1013.87	1013.54	1013.21	1013.05	1013.19	1013.55	1013.61	1013.55	1013.24	1012.51	1012.57
	1011.83	1011.38	1011.19	1011.04	1011.13	1011.41	1011.76	1011.81	1012.09	1012.02	1012.17	1012.01	
25	1011.77	1011.69	1011.66	1011.73	1011.92	1012.45	1012.90	1013.44	1013.81	1014.42	1014.51	1014.32	1014.27
	1014.17	1014.15	1014.35	1014.47	1014.89	1015.42	1015.84	1016.25	1016.72	1017.10	1017.32	1017.30	
26	1017.39	1017.53	1017.28	1016.97	1016.86	1017.02	1017.19	1017.49	1017.55	1017.51	1017.27	1016.67	1016.92
	1016.04	1015.72	1015.68	1015.86	1016.13	1016.38	1016.63	1017.07	1017.23	1017.28	1017.54	1017.74	
27	1017.79	1017.84	1017.56	1017.40	1017.29	1017.48	1017.68	1017.97	1018.04	1018.24	1018.03	1017.58	1017.06
	1016.95	1016.53	1016.43	1016.14	1016.06	1016.09	1016.20	1016.10	1016.31	1016.47	1016.56	1016.64	
28	1016.53	1016.13	1015.67	1015.41	1015.41	1015.51	1015.59	1015.74	1015.73	1015.88	1015.92	1015.42	1015.43
	1015.07	1014.75	1014.70	1014.51	1014.58	1014.99	1015.29	1015.29	1015.27	1015.47	1015.66	1015.79	
29	1015.88	1015.84	1015.53	1015.09	1014.70	1014.71	1015.09	1015.40	1015.58	1015.66	1015.44	1014.96	1015.40
	1014.52	1014.19	1013.96	1014.07	1014.42	1015.01	1015.54	1016.12	1016.48	1016.78	1017.05	1017.51	
30	1017.77	1017.84	1017.88	1017.88	1017.79	1017.73	1017.95	1018.42	1018.88	1019.18	1019.12	1018.50	1017.43
	1017.71	1017.08	1016.80	1016.47	1016.32	1016.42	1016.47	1016.44	1016.50	1016.49	1016.56	1016.16	
31	1015.37	1014.98	1014.04	1013.33	1012.66	1012.19	1012.37	1012.49	1012.30	1012.04	1011.37	1010.27	1010.20
	1009.27	1008.77	1008.57	1008.13	1008.00	1007.64	1007.37	1007.21	1006.93	1006.58	1006.51	1006.46	
MONTHLY AVG	1017.59	1017.63	1017.39	1017.14	1017.05	1017.20	1017.42	1017.71	1018.01	1018.19	1017.96	1017.39	1017.26
	1016.88	1016.59	1016.52	1016.47	1016.67	1016.94	1017.09	1017.20	1017.26	1017.28	1017.36	1017.25	

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UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1005.91	1005.31	1004.63	1004.32	1004.21	1004.14	1004.40	1005.05	1005.32	1005.57	1005.57	1005.09	
	1004.55	1004.54	1005.01	1005.26	1005.55	1006.01	1006.45	1006.99	1007.32	1007.50	1007.77	1007.83	1005.60
2	1007.98	1008.14	1008.39	1008.69	1008.84	1008.98	1009.40	1010.00	1010.31	1010.25	1010.26	1009.53	
	1009.09	1008.88	1008.85	1008.95	1009.39	1009.66	1009.87	1009.89	1009.87	1009.82	1009.66	1009.44	1009.34
3	1009.47	1009.69	1009.36	1008.82	1008.25	1008.31	1008.49	1008.58	1008.02	1007.57	1007.18	1006.34	
	1005.25	1004.52	1004.02	1003.67	1003.33	1003.15	1003.09	1002.96	1002.74	1002.25	1001.72	1001.08	1005.75
4	1000.13	999.57	998.89	998.14	997.47	996.94	997.32	997.64	997.95	998.36	998.28	997.85	
	997.46	997.50	998.04	998.69	999.34	1000.06	1000.59	1001.18	1001.59	1001.87	1002.16	1002.49	999.15
5	1002.78	1003.17	1003.33	1003.75	1004.24	1004.57	1005.32	1006.08	1006.57	1006.90	1007.00	1006.84	
	1006.35	1006.18	1006.46	1007.14	1007.84	1008.76	1009.64	1010.12	1010.00	1011.08	1011.51	1011.95	1007.01
6	1012.28	1012.65	1012.78	1012.90	1013.17	1013.42	1014.04	1014.71	1015.14	1015.62	1015.98	1015.98	
	1015.69	1015.64	1015.83	1015.95	1016.43	1017.09	1017.55	1018.10	1018.83	1019.25	1019.72	1020.04	1015.78
7	1020.63	1021.20	1021.34	1021.39	1021.23	1021.38	1021.85	1022.48	1022.82	1023.18	1023.14	1022.75	
	1022.24	1021.99	1021.78	1021.81	1022.27	1022.36	1022.46	1022.57	1022.53	1022.36	1022.31	1021.95	1022.08
8	1021.50	1021.18	1020.86	1020.30	1019.96	1019.90	1020.42	1020.94	1020.99	1021.31	1020.99	1020.46	
	1020.03	1019.76	1019.71	1020.13	1020.93	1021.76	1022.52	1023.30	1023.89	1024.29	1024.76	1025.11	1021.46
9	1025.38	1025.70	1025.79	1025.79	1026.07	1026.79	1027.36	1028.11	1028.55	1028.75	1028.81	1028.39	
	1027.87	1027.52	1027.57	1027.83	1028.25	1028.88	1029.35	1029.82	1029.97	1030.33	1030.79	1031.06	1028.11
10	1031.10	1031.06	1031.32	1031.43	1031.58	1031.79	1032.27	1032.72	1033.10	1033.27	1032.96	1032.40	
	1031.89	1031.31	1031.09	1031.10	1031.44	1031.93	1032.35	1032.78	1033.25	1033.43	1033.59	1033.79	1032.21
11	1033.70	1033.58	1033.19	1033.15	1033.20	1033.36	1033.81	1034.08	1034.10	1034.09	1033.86	1033.23	
	1032.59	1032.05	1032.08	1032.00	1032.00	1032.37	1032.66	1032.77	1032.94	1033.06	1033.26	1033.29	1033.10
12	1033.05	1032.77	1032.58	1032.65	1032.69	1032.73	1033.10	1033.43	1033.80	1033.97	1033.63	1032.85	
	1032.10	1031.50	1031.34	1031.24	1031.35	1031.38	1031.57	1031.63	1031.74	1031.87	1031.95	1032.00	1032.37
13	1031.79	1031.66	1031.24	1031.07	1031.09	1031.09	1031.27	1031.42	1031.51	1031.41	1030.87	1029.92	
	1029.17	1028.68	1028.53	1028.40	1028.50	1028.83	1028.97	1029.20	1029.37	1029.42	1029.36	1029.13	1030.08
14	1029.14	1029.26	1029.44	1029.58	1029.63	1029.80	1030.14	1030.47	1030.58	1030.78	1030.93	1030.47	
	1029.91	1029.74	1029.59	1029.39	1029.40	1029.61	1029.80	1029.93	1030.18	1030.21	1030.15	1029.96	1029.92
15	1029.44	1029.08	1028.51	1028.67	1028.45	1028.47	1028.90	1029.11	1029.43	1029.49	1028.99	1028.27	
	1027.51	1026.95	1026.68	1026.75	1026.83	1026.86	1027.44	1027.85	1028.11	1028.09	1027.94	1027.95	1028.16
16	1027.83	1027.56	1027.26	1027.28	1027.46	1027.50	1028.06	1028.42	1028.17	1027.89	1027.55	1026.79	
	1025.95	1025.29	1024.84	1024.50	1023.98	1024.21	1023.97	1023.95	1023.91	1023.66	1023.17	1022.77	1025.91
17	1022.32	1021.82	1021.15	1020.46	1020.06	1020.02	1019.95	1019.80	1019.75	1019.84	1019.91	1019.20	
	1018.57	1018.40	1018.88	1019.38	1020.28	1021.35	1022.18	1023.03	1024.00	1024.73	1025.43	1025.98	1021.10
18	1026.42	1026.67	1026.96	1027.42	1027.94	1028.08	1028.64	1029.72	1029.72	1029.90	1030.02	1029.66	
	1029.39	1028.96	1028.71	1028.71	1029.00	1029.79	1030.41	1030.68	1030.89	1030.80	1030.90	1031.05	1029.19
19	1031.30	1031.27	1031.08	1030.75	1030.89	1030.79	1031.27	1031.59	1031.53	1031.39	1031.26	1030.36	
	1029.60	1029.02	1028.54	1028.24	1028.08	1028.38	1028.56	1028.63	1028.59	1028.44	1028.16	1028.06	1029.82
20	1027.68	1027.28	1026.78	1026.55	1026.49	1026.54	1026.91	1027.36	1027.42	1027.37	1027.45	1026.79	
	1026.13	1025.63	1025.52	1025.32	1025.49	1025.87	1025.96	1026.18	1026.49	1026.74	1026.82	1027.01	1026.57
21	1026.93	1026.88	1026.69	1026.98	1027.26	1027.46	1027.93	1028.55	1028.89	1029.02	1028.97	1028.29	
	1027.85	1027.56	1027.53	1027.38	1027.50	1027.97	1028.24	1028.34	1028.64	1028.60	1028.44	1028.36	1027.93
22	1027.92	1027.62	1027.17	1026.84	1026.98	1027.12	1027.36	1027.64	1027.70	1027.30	1027.02	1026.33	
	1025.43	1024.57	1024.05	1023.79	1023.82	1023.84	1023.69	1023.48	1023.27	1023.15	1022.72	1022.05	1025.45
23	1021.27	1020.34	1019.45	1018.95	1019.11	1019.28	1019.18	1019.20	1019.47	1019.86	1020.07	1020.03	
	1019.60	1018.97	1018.87	1018.79	1018.84	1019.41	1020.10	1020.54	1020.55	1020.21	1020.09	1020.10	1019.68
24	1020.04	1019.92	1019.58	1019.72	1020.39	1020.73	1021.49	1022.19	1022.54	1022.77	1022.99	1023.02	
	1022.90	1022.72	1023.04	1023.27	1023.56	1024.30	1024.65	1024.75	1025.01	1025.13	1024.97	1025.07	1022.70
25	1024.77	1024.41	1023.87	1023.70	1023.73	1023.95	1024.16	1024.55	1024.63	1024.42	1024.13	1023.86	
	1023.27	1022.79	1022.66	1022.52	1022.94	1023.60	1023.99	1024.34	1024.71	1024.91	1025.27	1025.62	1024.03
26	1025.65	1025.70	1025.61	1025.71	1025.91	1026.09	1026.53	1026.82	1026.97	1027.02	1027.05	1026.69	
	1026.12	1025.78	1025.57	1025.63	1025.88	1026.38	1026.67	1026.78	1027.06	1027.30	1027.21	1027.04	1026.38
27	1026.91	1026.51	1026.26	1026.17	1025.89	1025.59	1025.79	1026.04	1026.03	1025.99	1025.51	1024.77	
	1023.77	1023.22	1022.86	1022.42	1022.30	1022.31	1022.30	1022.23	1022.20	1022.05	1021.68	1021.46	1024.18
28	1021.19	1020.60	1019.89	1019.57	1019.30	1019.18	1019.36	1019.38	1019.19	1019.05	1018.65	1017.96	
	1017.07	1016.57	1016.32	1015.98	1015.97	1016.34	1016.47	1016.31	1016.31	1016.00	1015.70	1015.35	1017.82
MONTHLY AVG	987.09	986.99	986.77	986.72	986.77	986.90	987.30	987.73	987.90	988.01	987.93	987.45	
	986.91	986.56	986.52	986.56	986.81	987.26	987.60	987.87	988.12	988.23	988.28	988.31	1022.17

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UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1015.00	1014.54	1014.26	1014.18	1014.05	1013.93	1014.10	1014.49	1014.53	1014.50	1014.50	1014.06	
	1013.73	1013.58	1013.37	1013.45	1013.71	1014.11	1014.56	1015.27	1015.86	1016.27	1016.61	1017.08	1014.57
2	1017.48	1017.47	1017.48	1017.80	1018.27	1018.71	1019.44	1020.16	1020.52	1021.01	1021.16	1020.85	
	1020.69	1020.56	1020.61	1020.93	1021.38	1021.92	1022.42	1022.95	1023.51	1023.83	1024.06	1024.32	1020.73
3	1024.60	1024.39	1024.20	1024.15	1024.43	1024.64	1025.22	1025.81	1026.05	1026.02	1026.07	1026.01	
	1025.64	1025.44	1025.21	1025.13	1025.54	1026.03	1026.59	1026.79	1026.90	1027.00	1027.28	1027.31	1025.69
4	1027.53	1027.28	1027.09	1027.02	1026.89	1026.92	1027.22	1027.57	1027.75	1027.99	1027.89	1027.24	
	1026.38	1025.96	1025.82	1025.17	1024.95	1025.34	1025.60	1025.65	1025.80	1025.37	1025.16	1024.79	1026.43
5	1024.48	1023.80	1022.87	1022.87	1022.74	1022.47	1022.54	1022.65	1022.35	1022.13	1021.85	1021.13	
	1020.06	1019.75	1019.37	1019.24	1018.77	1019.04	1019.58	1020.43	1020.61	1020.51	1020.82	1021.27	1021.31
6	1021.69	1021.75	1022.09	1022.27	1022.57	1023.18	1024.27	1025.14	1025.58	1025.78	1025.77	1025.53	
	1025.04	1024.64	1024.46	1024.44	1024.60	1024.68	1025.09	1025.61	1025.79	1025.67	1025.64	1025.39	1024.44
7	1024.98	1024.56	1024.07	1023.76	1023.64	1023.44	1023.86	1024.19	1023.93	1023.74	1023.39	1022.70	
	1022.04	1021.43	1020.68	1020.28	1019.92	1019.86	1019.82	1019.55	1019.07	1018.35	1017.68	1016.78	1021.74
8	1016.23	1015.84	1014.56	1013.82	1012.88	1012.16	1012.00	1011.85	1011.36	1010.45	1009.67	1009.53	
	1008.54	1007.91	1007.10	1006.57	1006.28	1005.71	1005.35	1004.69	1004.35	1003.58	1002.74	1001.75	1008.96
9	1000.43	999.63	999.46	999.45	998.88	999.09	999.34	999.74	999.94	999.76	1000.07	999.88	
	999.35	999.17	999.23	999.76	1000.85	1002.25	1003.27	1004.12	1005.13	1005.84	1006.48	1007.17	1001.18
10	1008.28	1009.18	1010.16	1010.87	1011.79	1012.56	1013.54	1014.19	1014.58	1015.10	1015.72	1016.35	
	1016.49	1016.72	1017.17	1018.08	1019.35	1020.11	1020.74	1021.26	1021.63	1021.67	1021.35	1021.05	1016.16
11	1020.76	1020.02	1019.70	1019.28	1018.60	1018.44	1018.35	1018.25	1017.95	1017.34	1016.85	1015.82	
	1014.94	1014.37	1014.07	1013.72	1013.39	1013.17	1012.95	1012.80	1012.65	1012.24	1012.07	1012.17	1015.83
12	1012.22	1011.74	1011.10	1010.64	1010.57	1010.80	1011.00	1011.30	1011.63	1011.65	1011.81	1011.65	
	1011.36	1011.39	1011.54	1011.75	1011.96	1012.30	1012.77	1013.19	1013.50	1013.52	1013.72	1013.73	1011.95
13	1013.72	1013.40	1013.06	1012.84	1012.96	1013.25	1014.03	1014.57	1014.90	1015.21	1015.53	1015.61	
	1015.49	1015.35	1015.34	1015.46	1016.04	1016.82	1017.72	1018.31	1018.76	1019.06	1019.12	1019.57	1015.67
14	1019.73	1019.44	1019.14	1019.30	1019.51	1019.72	1020.06	1020.15	1020.10	1019.91	1019.55	1019.01	
	1018.11	1017.29	1016.78	1016.34	1016.16	1016.32	1016.56	1016.78	1016.82	1016.61	1016.35	1016.02	1018.16
15	1015.63	1015.06	1014.35	1013.97	1013.57	1013.48	1013.41	1013.76	1013.74	1013.92	1014.06	1014.06	
	1013.69	1013.64	1013.89	1014.15	1014.60	1014.72	1014.73	1014.88	1015.30	1015.34	1015.39	1015.42	1014.36
16	1015.37	1015.39	1015.28	1015.34	1015.71	1015.99	1016.48	1016.63	1016.87	1016.88	1016.90	1016.73	
	1016.02	1015.62	1015.67	1015.76	1016.32	1016.54	1017.29	1017.86	1018.56	1018.89	1019.35	1019.53	1016.71
17	1019.48	1019.35	1019.56	1019.83	1020.05	1020.12	1020.54	1020.62	1020.56	1020.33	1020.02	1019.39	
	1018.80	1018.34	1018.08	1017.78	1017.72	1017.74	1017.79	1017.80	1017.85	1017.87	1017.89	1018.23	1018.99
18	1018.65	1018.55	1018.96	1019.56	1020.27	1020.80	1021.61	1022.30	1022.83	1022.94	1023.30	1023.52	
	1023.34	1023.13	1023.20	1023.48	1024.16	1024.84	1025.62	1026.18	1026.82	1027.32	1027.80	1027.84	1023.21
19	1027.98	1027.76	1027.62	1027.79	1027.69	1027.65	1027.94	1027.96	1027.56	1027.18	1026.64	1025.79	
	1024.81	1024.23	1023.57	1023.15	1022.96	1022.70	1022.84	1023.89	1023.43	1023.42	1023.58	1023.57	1025.49
20	1023.57	1023.65	1023.30	1023.42	1023.37	1023.40	1023.52	1023.57	1023.46	1023.26	1022.65	1021.79	
	1021.22	1020.34	1019.74	1019.34	1019.18	1019.07	1019.20	1019.48	1019.63	1019.55	1019.29	1018.88	1021.41
21	1018.32	1017.77	1017.20	1016.69	1016.55	1016.22	1016.13	1016.09	1015.89	1015.47	1015.01	1014.26	
	1013.62	1013.42	1013.71	1014.37	1015.45	1017.12	1018.45	1019.60	1019.78	1020.30	1021.22	1022.21	1016.87
22	1022.75	1023.24	1023.53	1023.76	1024.05	1024.45	1024.97	1025.29	1025.35	1025.16	1024.77	1024.32	
	1023.72	1023.28	1023.00	1023.02	1023.42	1024.10	1024.68	1025.20	1025.67	1025.94	1026.18	1026.41	1024.43
23	1026.42	1026.29	1026.22	1026.27	1026.36	1026.42	1026.72	1026.63	1026.41	1026.39	1026.25	1025.93	
	1025.63	1025.52	1025.00	1024.35	1023.84	1023.72	1023.41	1022.87	1022.11	1021.05	1020.23	1020.07	1024.75
24	1019.65	1018.64	1017.72	1016.45	1015.45	1014.25	1012.96	1012.13	1011.21	1010.30	1009.83	1009.33	
	1008.69	1008.18	1007.82	1007.56	1007.62	1008.14	1008.83	1009.08	1008.93	1008.77	1009.11	1009.71	1011.27
25	1010.01	1010.25	1010.64	1010.79	1011.41	1011.93	1012.19	1012.51	1012.80	1013.18	1013.21	1013.35	
	1013.50	1013.74	1014.22	1014.64	1015.39	1015.91	1016.34	1016.51	1016.65	1016.78	1016.61	1016.50	1013.71
26	1016.50	1016.09	1015.48	1015.28	1015.36	1015.98	1016.77	1017.00	1017.10	1016.99	1016.40	1016.04	
	1015.41	1015.02	1014.62	1014.47	1014.79	1014.86	1015.37	1016.00	1016.20	1016.40	1016.62	1017.01	1015.91
27	1017.11	1016.84	1016.43	1016.55	1016.55	1016.96	1017.27	1017.29	1017.38	1017.46	1017.61	1016.94	
	1016.35	1016.05	1015.77	1015.51	1015.63	1016.24	1016.92	1017.62	1018.19	1018.63	1018.89	1019.17	1017.06
28	1019.42	1019.35	1019.33	1019.48	1019.51	1019.75	1020.01	1020.41	1020.37	1020.47	1020.06	1019.53	
	1018.94	1018.40	1017.92	1017.32	1017.09	1017.23	1017.93	1018.49	1018.32	1018.43	1018.60	1018.43	1018.95
29	1017.89	1017.38	1017.09	1016.64	1016.39	1016.65	1017.17	1016.99	1017.01	1017.11	1016.65	1016.27	
	1015.91	1015.55	1015.15	1014.90	1014.86	1015.18	1015.54	1015.89	1015.90	1016.01	1016.05	1016.07	1016.26
30	1016.25	1016.23	1016.30	1016.43	1016.25	1016.57	1016.66	1016.80	1017.03	1017.10	1017.01	1016.72	
	1016.65	1016.40	1016.11	1016.27	1016.64	1017.02	1017.63	1018.11	1018.18	1018.22	1018.28	1018.29	1016.96
31	1018.15	1017.94	1017.62	1017.43	1017.58	1017.87	1018.20	1018.53	1018.63	1018.66	1018.40	1018.18	
	1017.74	1017.51	1017.27	1017.15	1017.37	1017.76	1018.40	1018.90	1019.07	1019.25	1019.24	1019.24	1018.17
MONTHLY AVG	1018.40 1017.48	1018.15 1017.16	1017.93 1016.95	1017.87 1016.89	1017.87 1017.09	1017.99 1017.44	1018.31 1017.87	1018.53 1018.25	1018.56 1018.42	1018.50 1018.44	1018.34 1018.50	1017.99 1018.55	1017.98

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UT DAY	1	2	3	4	5	6	7	8	9	10	11	12	DAILY AVG
	13	14	15	16	17	18	19	20	21	22	23	24	
1	1019.11	1018.83	1018.40	1018.18	1018.08	1018.42	1018.70	1018.89	1018.84	1018.70	1018.35	1017.82	
	1017.21	1016.53	1016.30	1016.15	1016.25	1016.41	1016.87	1017.19	1017.18	1016.94	1016.86	1016.68	1017.62
2	1016.29	1015.82	1015.47	1015.24	1015.36	1015.62	1015.54	1015.61	1015.87	1015.90	1015.73	1015.44	
	1015.10	1014.51	1013.86	1013.57	1013.46	1013.66	1014.07	1014.30	1014.51	1014.50	1014.54	1014.28	1014.93
3	1013.90	1013.73	1013.36	1013.27	1013.40	1013.90	1014.39	1014.86	1015.27	1015.48	1015.32	1015.05	
	1014.82	1014.65	1014.51	1014.32	1014.40	1014.55	1014.95	1015.40	1015.62	1015.61	1015.63	1015.43	1014.66
4	1014.98	1014.86	1014.53	1014.52	1014.41	1014.23	1014.82	1014.80	1014.61	1014.68	1014.17	1013.42	
	1012.94	1012.30	1012.10	1011.75	1011.26	1011.31	1012.18	1012.84	1013.28	1013.53	1013.39	1013.06	1013.50
5	1012.65	1012.56	1012.61	1012.69	1012.94	1013.46	1013.64	1013.92	1013.91	1014.04	1013.88	1013.94	
	1014.18	1014.27	1014.06	1013.86	1013.31	1012.60	1012.87	1013.32	1013.42	1013.19	1012.77	1013.11	1013.38
6	1013.13	1012.67	1012.49	1012.59	1012.87	1013.24	1013.87	1014.06	1014.79	1015.26	1015.32	1015.55	
	1015.56	1015.41	1015.01	1014.72	1014.72	1014.85	1015.30	1015.70	1015.58	1015.46	1015.28	1015.04	1014.52
7	1014.72	1014.57	1014.38	1013.83	1013.75	1014.06	1013.87	1013.55	1013.29	1013.53	1013.04	1012.33	
	1011.82	1011.20	1010.45	1010.07	1010.03	1009.49	1009.87	1010.62	1010.62	1010.31	1010.17	1009.75	1012.05
8	1009.24	1009.09	1008.86	1008.78	1008.36	1008.75	1008.82	1008.92	1009.01	1008.21	1007.78	1007.10	
	1006.41	1005.60	1005.22	1004.86	1004.36	1003.86	1003.52	1003.51	1003.09	1002.99	1002.86	1002.74	1006.33
9	1001.93	1001.89	1001.51	1001.12	1001.90	1002.41	1003.22	1003.39	1003.95	1004.16	1004.47	1004.17	
	1003.95	1004.19	1004.25	1004.33	1004.67	1004.82	1005.43	1005.99	1006.22	1006.36	1006.46	1006.40	1004.05
10	1006.00	1005.63	1005.49	1005.25	1005.28	1005.09	1004.43	1004.25	1003.99	1003.80	1003.38	1002.85	
	1002.97	1002.75	1002.49	1002.35	1001.94	1002.00	1002.42	1003.75	1004.08	1004.62	1005.20	1005.44	1003.98
11	1005.65	1005.76	1005.89	1005.85	1005.70	1006.03	1006.03	1005.74	1005.83	1005.58	1005.34	1005.43	
	1005.38	1004.86	1004.46	1004.38	1004.67	1004.58	1004.94	1005.76	1006.01	1006.08	1005.98	1006.25	1005.51
12	1005.84	1005.86	1005.76	1005.04	1004.97	1005.39	1005.93	1006.39	1006.86	1007.51	1008.05	1008.12	
	1007.98	1007.91	1007.83	1008.00	1008.07	1008.11	1008.43	1008.89	1009.06	1009.00	1009.06	1008.88	1007.37
13	1008.21	1007.73	1007.70	1007.81	1008.05	1008.54	1009.10	1009.39	1009.60	1009.82	1009.99	1010.08	
	1009.73	1009.00	1008.32	1008.47	1007.81	1008.01	1008.19	1008.16	1007.66	1007.35	1007.14	1006.89	1008.45
14	1006.74	1006.32	1006.24	1006.41	1006.66	1007.26	1008.10	1008.91	1009.57	1010.06	1010.47	1011.03	
	1011.38	1011.30	1011.23	1011.40	1011.57	1011.75	1012.46	1013.24	1013.68	1013.87	1014.13	1014.20	1010.33
15	1013.82	1013.79	1013.55	1013.11	1013.17	1013.30	1013.17	1013.03	1013.04	1013.08	1012.61	1011.69	
	1011.09	1009.72	1008.87	1007.90	1007.32	1006.61	1006.25	1005.94	1005.05	1004.05	1003.64	1003.51	1009.89
16	1002.34	1002.14	1001.23	1000.20	1000.30	1001.30	1001.89	1002.19	1002.57	1002.73	1002.94	1003.19	
	1003.23	1003.02	1003.01	1002.89	1002.47	1002.68	1002.97	1003.37	1003.36	1002.85	1002.76	1001.91	1002.40
17	1000.69	999.81	999.61	998.78	998.20	997.69	997.42	997.28	997.49	997.56	997.31	997.03	
	996.74	996.58	996.45	996.69	996.89	997.13	997.52	998.03	998.33	998.33	998.27	998.08	997.83
18	997.88	997.82	997.71	997.35	997.16	997.32	997.19	998.28	998.86	999.04	998.71	998.64	
	998.48	999.11	999.63	999.87	1000.27	1000.70	1001.57	1002.37	1003.00	1003.47	1003.95	1004.23	999.69
19	1004.43	1004.58	1005.10	1005.42	1006.00	1006.82	1007.52	1007.95	1008.40	1008.78	1008.84	1008.93	
	1009.06	1009.55	1009.93	1010.16	1010.51	1010.86	1011.44	1012.17	1012.66	1012.96	1013.19	1013.38	1009.11
20	1013.47	1013.70	1014.00	1014.37	1015.03	1015.97	1016.65	1017.13	1017.61	1017.86	1017.91	1017.76	
	1017.67	1017.43	1017.46	1017.58	1017.71	1018.04	1018.65	1019.44	1019.83	1019.64	1019.58	1019.86	1017.26
21	1019.89	1019.88	1019.71	1019.66	1019.68	1019.75	1020.06	1019.99	1019.91	1019.60	1019.33	1019.20	
	1019.33	1019.11	1018.80	1018.27	1018.02	1018.22	1018.71	1018.65	1018.45	1018.28	1018.16	1017.80	1019.10
22	1017.29	1017.01	1016.98	1016.90	1016.84	1016.68	1016.21	1016.01	1015.90	1015.66	1015.40	1014.98	
	1014.21	1013.19	1012.38	1011.93	1011.88	1012.29	1012.49	1012.79	1012.75	1012.39	1011.99	1011.77	1014.41
23	1011.34	1011.16	1010.88	1010.69	1010.63	1010.79	1011.14	1011.32	1011.31	1011.08	1010.85	1010.48	
	1010.38	1010.34	1010.42	1010.67	1011.15	1011.78	1012.60	1013.34	1013.56	1013.61	1013.54	1013.49	1011.52
24	1013.39	1013.18	1013.08	1012.87	1013.00	1013.42	1013.91	1014.17	1014.50	1014.59	1014.44	1014.39	
	1014.58	1014.49	1014.42	1014.48	1014.47	1014.74	1015.38	1015.80	1016.01	1016.19	1016.42	1016.28	1014.51
25	1015.93	1015.83	1016.14	1016.20	1016.43	1016.82	1017.02	1017.32	1017.45	1017.18	1016.62	1016.48	
	1016.41	1016.36	1016.35	1016.22	1016.18	1016.22	1016.55	1017.00	1017.24	1017.15	1016.94	1016.64	1016.61
26	1016.18	1015.83	1015.42	1015.14	1015.12	1015.16	1015.25	1015.00	1014.61	1014.14	1013.44	1012.92	
	1012.53	1011.85	1011.30	1010.99	1010.72	1010.43	1010.48	1010.53	1010.55	1010.37	1010.18	1009.72	1012.83
27	1009.26	1008.98	1008.61	1007.90	1007.45	1007.59	1007.44	1007.04	1007.20	1007.16	1006.82	1006.63	
	1006.53	1005.90	1005.29	1005.35	1005.38	1005.55	1005.20	1005.34	1005.42	1005.03	1004.99	1004.60	1006.53
28	1004.12	1004.16	1003.90	1003.70	1003.43	1003.65	1003.75	1003.65	1003.68	1004.40	1004.52	1004.57	
	1004.91	1004.81	1004.53	1004.61	1004.87	1005.01	1005.45	1005.89	1006.15	1006.26	1006.27	1006.31	1004.69
29	1006.27	1006.34	1006.45	1006.56	1006.97	1007.22	1007.64	1008.07	1008.54	1008.89	1008.91	1009.00	
	1009.64	1010.12	1010.13	1010.19	1010.32	1010.63	1011.01	1011.41	1011.34	1011.18	1011.00	1010.66	1009.10
30	1010.08	1009.97	1010.01	1009.10	1008.58	1008.70	1008.47	1008.42	1008.70	1008.79	1008.03	1007.26	
	1006.88	1007.16	1007.61	1007.98	1008.20	1008.56	1009.12	1009.78	1010.42	1010.62	1010.80	1010.89	1008.92
MONTHLY AVG	1010.16	1009.98	1009.84	1009.62	1009.66	1009.95	1010.17	1010.32	1010.50	1010.57	1010.40	1010.18	
	1010.04	1009.77	1009.55	1009.47	1009.43	1009.51	1009.90	1010.35	1010.47	1010.41	1010.37	1010.24	1010.04

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UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1010.52	1010.34	1010.21	1010.09	1010.55	1010.97	1011.39	1011.61	1011.78	1011.69	1011.28	1010.94	1011.19
	1010.80	1011.26	1012.14	1011.79	1011.13	1010.93	1011.18	1011.58	1011.61	1011.52	1011.65	1011.58	
2	1011.01	1010.64	1010.55	1010.47	1010.82	1011.11	1011.48	1011.82	1011.92	1011.71	1011.59	1011.57	1009.81
	1011.23	1010.71	1010.06	1009.44	1008.49	1007.98	1007.82	1007.58	1007.65	1007.31	1006.71	1005.85	
3	1004.87	1003.74	1002.77	1001.84	1001.38	1000.83	1000.09	999.72	999.32	998.28	997.11	995.49	995.80
	993.81	992.57	992.74	992.12	991.44	990.90	990.89	990.76	990.33	989.71	989.17	989.34	
4	989.49	989.23	989.18	989.27	989.06	989.33	990.04	990.53	991.29	992.28	992.88	993.41	993.33
	993.56	993.80	994.08	994.53	995.17	995.98	996.55	997.27	997.77	998.07	998.57	998.57	
5	998.47	998.57	998.58	998.78	999.19	999.76	1000.47	1000.91	1001.18	1001.49	1001.82	1001.92	1002.33
	1002.24	1002.71	1003.27	1003.48	1003.60	1004.22	1004.88	1005.42	1005.93	1006.11	1006.34	1006.55	
6	1006.59	1006.42	1006.53	1006.97	1007.50	1008.29	1008.86	1009.18	1009.65	1010.03	1010.13	1010.61	1010.82
	1011.16	1011.27	1011.41	1011.63	1012.00	1012.50	1013.23	1014.20	1014.87	1015.33	1015.62	1015.77	
7	1015.94	1016.10	1016.16	1016.37	1016.82	1017.55	1018.24	1018.74	1018.94	1019.10	1019.20	1019.37	1019.52
	1019.63	1019.76	1019.85	1020.12	1020.52	1020.63	1021.29	1022.13	1022.63	1022.86	1023.19	1023.34	
8	1023.32	1023.30	1023.37	1023.72	1024.23	1024.67	1025.04	1025.29	1025.49	1025.52	1025.24	1024.96	1024.69
	1024.82	1024.70	1024.55	1024.44	1024.35	1024.57	1024.74	1025.23	1025.41	1025.35	1025.27	1025.06	
9	1024.57	1024.16	1023.93	1023.81	1023.86	1023.91	1023.75	1023.49	1023.19	1022.71	1022.01	1021.32	1021.12
	1020.82	1020.16	1019.59	1018.90	1018.48	1018.35	1018.26	1018.53	1018.62	1018.49	1018.24	1017.66	
10	1017.18	1016.78	1016.38	1016.11	1016.26	1016.39	1016.33	1016.33	1016.35	1015.86	1015.03	1014.18	1015.11
	1013.49	1013.03	1013.03	1013.29	1013.37	1013.69	1014.11	1014.72	1015.15	1015.33	1015.20	1015.02	
11	1014.75	1014.60	1014.47	1014.59	1014.69	1014.90	1015.12	1015.03	1014.92	1014.67	1014.20	1013.58	1014.34
	1013.18	1012.93	1012.81	1012.98	1013.12	1013.44	1013.91	1014.62	1015.12	1015.33	1015.50	1015.70	
12	1015.63	1015.56	1015.39	1015.27	1015.46	1015.72	1015.82	1015.79	1015.80	1015.58	1015.40	1015.31	1015.32
	1015.03	1014.78	1014.47	1014.34	1014.25	1014.22	1014.70	1015.38	1015.90	1015.77	1016.00	1016.02	
13	1015.92	1016.06	1016.12	1016.11	1016.25	1016.54	1016.83	1016.76	1016.72	1016.54	1016.25	1016.01	1015.87
	1015.69	1015.34	1015.33	1015.19	1014.92	1015.18	1015.38	1015.58	1015.73	1015.65	1015.52	1015.34	
14	1015.05	1014.85	1014.69	1014.63	1014.89	1014.84	1014.84	1014.82	1014.90	1014.93	1014.60	1014.29	1013.63
	1013.79	1013.32	1012.87	1012.47	1012.16	1012.15	1012.25	1012.61	1012.52	1012.05	1011.92	1011.76	
15	1011.44	1011.21	1011.14	1011.03	1011.24	1011.20	1011.23	1011.04	1010.66	1010.28	1009.71	1009.60	1009.78
	1010.44	1009.40	1009.57	1009.59	1009.05	1008.75	1008.42	1008.34	1008.24	1008.09	1007.85	1007.56	
16	1007.28	1007.11	1007.25	1007.25	1007.60	1007.63	1007.65	1007.69	1007.63	1007.69	1007.52	1007.20	1007.88
	1007.00	1006.77	1006.70	1006.73	1007.20	1007.74	1008.71	1009.40	1009.84	1009.88	1009.89	1009.85	
17	1009.80	1009.87	1009.85	1009.95	1010.25	1010.61	1010.68	1010.67	1010.59	1010.46	1010.35	1010.01	1010.84
	1010.00	1009.82	1009.65	1009.68	1011.29	1011.83	1011.38	1011.85	1012.79	1013.00	1013.07	1012.79	
18	1012.86	1013.09	1013.02	1013.24	1013.44	1013.66	1014.01	1014.07	1013.95	1013.89	1014.04	1013.86	1014.55
	1013.85	1013.86	1014.18	1014.58	1014.88	1015.34	1015.76	1016.15	1016.53	1016.81	1017.04	1017.19	
19	1017.25	1017.42	1017.50	1017.48	1017.66	1017.64	1017.52	1017.32	1017.10	1016.83	1016.58	1015.98	1016.30
	1015.44	1015.11	1015.06	1014.88	1014.60	1014.84	1015.22	1015.68	1016.14	1016.09	1015.97	1015.86	
20	1015.80	1015.59	1015.39	1015.25	1015.25	1015.16	1014.98	1014.94	1014.72	1014.46	1014.18	1013.89	1014.23
	1013.55	1013.20	1012.81	1012.69	1012.54	1012.69	1013.06	1013.63	1014.27	1014.45	1014.53	1014.36	
21	1014.28	1014.31	1014.32	1014.33	1014.60	1014.79	1014.97	1015.11	1015.18	1015.10	1014.89	1014.54	1014.27
	1014.12	1013.87	1013.71	1013.55	1013.50	1013.42	1013.52	1013.87	1014.20	1014.12	1014.08	1014.14	
22	1013.86	1013.70	1013.58	1013.45	1013.64	1013.68	1013.74	1013.77	1013.68	1013.55	1013.29	1013.00	1013.18
	1012.84	1012.58	1012.37	1012.26	1012.29	1012.33	1012.64	1013.02	1013.23	1013.42	1013.31	1013.01	
23	1012.59	1012.23	1011.87	1011.61	1011.65	1011.67	1011.79	1011.97	1011.93	1011.65	1011.45	1011.40	1011.53
	1011.35	1010.96	1010.81	1010.74	1010.58	1010.82	1011.08	1011.42	1011.91	1011.99	1011.95	1011.29	
24	1010.53	1010.01	1009.79	1009.58	1009.67	1009.60	1009.58	1009.78	1009.47	1009.20	1008.74	1008.49	1008.39
	1007.84	1007.70	1007.36	1006.93	1006.78	1006.65	1006.58	1007.02	1007.45	1007.69	1007.54	1007.38	
25	1007.04	1006.49	1005.86	1005.57	1005.91	1006.05	1006.08	1006.16	1005.96	1005.92	1005.58	1005.38	1005.45
	1004.94	1004.53	1004.24	1004.14	1004.10	1004.50	1004.93	1005.21	1005.41	1005.45	1005.65	1005.65	
26	1005.64	1005.75	1005.78	1005.84	1006.27	1006.68	1007.07	1007.35	1007.62	1007.90	1008.13	1008.19	1008.22
	1008.04	1008.16	1008.27	1008.41	1008.42	1008.94	1009.59	1010.24	1010.89	1011.25	1011.48	1011.47	
27	1011.38	1011.31	1011.31	1011.44	1011.92	1012.39	1012.62	1012.87	1013.03	1013.24	1013.45	1013.41	1012.68
	1013.19	1012.79	1012.50	1012.32	1012.21	1012.50	1012.93	1013.27	1013.76	1013.54	1013.38	1013.54	
28	1013.13	1012.65	1012.07	1012.50	1012.93	1012.73	1012.43	1011.70	1010.70	1010.24	1009.85	1009.29	1010.02
	1008.64	1008.19	1007.69	1007.02	1007.03	1009.19	1009.05	1008.69	1008.62	1008.73	1008.85	1008.58	
29	1008.22	1007.80	1007.14	1007.88	1008.15	1008.44	1008.94	1009.36	1009.41	1009.48	1009.54	1009.67	1010.00
	1010.02	1009.97	1009.86	1010.01	1010.15	1010.81	1011.27	1012.04	1012.65	1012.91	1013.03	1013.19	
30	1013.11	1013.22	1013.14	1013.29	1013.54	1013.53	1013.78	1014.08		1014.43	1014.70	1014.85	1014.48
	1014.90	1014.75	1014.81	1014.84	1014.74	1014.66	1014.92	1015.25	1015.56	1015.66	1015.69	1015.87	
31	1016.05	1015.95	1015.79	1015.80	1015.96	1015.96	1016.20	1016.25	1016.50	1016.65	1016.87	1016.71	1016.41
	1016.56	1016.35	1015.94	1015.67	1015.72	1016.30	1016.50	1016.92	1017.50	1017.42	1017.27	1017.07	
MONTHLY AVG	1011.73	1011.55	1011.39	1011.40	1011.63	1011.81	1011.99	1012.07	1011.99	1011.98	1011.79	1011.56	1011.65

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Pressure in hectoPascal - June 1998

UT DAY	1	2	3	4	5	6	7	8	9	10	11	12	DAILY AVG
	13	14	15	16	17	18	19	20	21	22	23	24	
1	1016.72	1016.64	1016.70	1016.67	1016.87	1017.07	1017.27	1017.26	1017.30	1017.16	1016.84	1016.41	
	1016.05	1016.01	1016.09	1015.94	1015.92	1016.27	1016.54	1016.96	1017.31	1017.11	1017.03	1016.67	1016.70
2	1016.60	1016.46	1016.34	1016.26	1016.50	1016.75	1017.17	1017.12	1016.81	1016.73	1016.51	1016.10	
	1015.87	1015.78	1015.52	1015.46	1015.42	1015.47	1015.96	1016.73	1017.13	1016.82	1016.11	1015.92	1016.31
3	1015.64	1015.34	1015.50	1016.17	1016.36	1016.34	1016.17	1016.14	1016.37	1016.37	1016.37	1015.97	
	1015.51	1015.21	1015.00	1014.72	1014.41	1014.44	1014.54	1014.98	1015.52	1015.86	1015.89	1015.84	1015.61
4	1015.80	1015.99	1015.77	1015.62	1015.80	1016.12	1016.59	1016.77	1016.89	1017.16	1017.09	1016.74	
	1016.17	1015.98	1015.94	1015.91	1015.76	1015.73	1015.75	1016.08	1016.58	1016.81	1016.67	1016.11	1016.24
5	1015.68	1015.62	1015.68	1015.94	1016.15	1016.52	1016.67	1016.90	1016.78	1016.46	1016.08	1015.86	
	1015.77	1015.54	1015.35	1015.56	1015.50	1015.93	1016.14	1016.73	1017.09	1016.81	1016.53	1016.36	1016.15
6	1016.21	1015.85	1015.55	1015.42	1015.67	1015.87	1015.81	1015.76	1015.45	1015.25	1015.21	1015.20	
	1014.90	1014.71	1014.27	1014.19	1014.20	1014.46	1014.28	1014.30	1014.24	1014.38	1014.60	1014.28	1015.00
7	1014.05	1013.69	1013.54	1013.53	1013.42	1013.43	1013.61	1013.78	1013.58	1013.84	1013.79	1013.42	
	1013.34	1013.42	1013.10	1012.76	1012.62	1012.54	1012.73	1013.31	1013.71	1013.86	1013.92	1013.87	1013.45
8	1013.80	1013.69	1013.70	1013.75	1013.97	1014.24	1014.40	1014.64	1014.65	1014.62	1014.58	1014.42	
	1014.36	1014.25	1014.02	1014.00	1014.17	1013.92	1013.97	1014.70	1015.30	1015.43	1015.54	1015.38	1014.40
9	1015.17	1014.90	1014.80	1014.65	1014.67	1014.83	1014.85	1014.59	1014.26	1014.06	1013.73	1013.48	
	1013.09	1012.70	1012.22	1011.81	1011.41	1011.43	1011.32	1011.75	1012.13	1012.13	1012.14	1011.98	1013.25
10	1011.56	1011.21	1010.72	1010.60	1010.59	1010.56	1010.57	1010.50	1010.18	1010.00	1009.95	1009.74	
	1009.25	1009.00	1008.81	1008.35	1008.09	1008.30	1008.34	1008.50	1009.03	1008.63	1008.49	1007.99	1009.54
11	1007.50	1007.23	1006.72	1006.64	1006.62	1006.64	1006.60	1006.84	1005.92	1006.06	1006.09	1005.95	
	1005.63	1005.36	1005.13	1005.07	1005.08	1005.32	1005.44	1005.57	1005.84	1005.93	1005.71	1005.60	1006.02
12	1005.35	1005.18	1004.97	1005.01	1005.38	1005.65	1006.05	1006.36	1006.86	1007.41	1007.28	1006.89	
	1006.68	1006.28	1006.00	1006.19	1006.31	1006.76	1007.47	1008.02	1008.35	1008.50	1008.77	1009.05	1006.70
13	1009.39	1009.67	1009.73	1009.97	1010.69	1011.21	1011.73	1011.79	1012.23	1012.29	1012.34	1012.42	
	1012.36	1012.28	1012.82	1013.42	1013.52	1013.47	1013.67	1013.89	1014.08	1014.13	1014.11	1013.89	1012.30
14	1013.47	1013.30	1013.24	1013.54	1013.87	1013.96	1014.10	1014.12	1014.25	1014.00	1013.73	1013.68	
	1013.85	1014.00	1014.08	1014.08	1014.03	1014.39	1014.93	1015.54	1015.59	1015.72	1015.64	1015.51	1014.27
15	1015.37	1015.35	1015.24	1015.40	1015.51	1015.82	1016.03	1016.09	1016.24	1016.56	1016.59	1017.13	
	1017.33	1017.11	1017.29	1017.21	1016.67	1016.45	1016.35	1016.65	1016.92	1017.08	1017.00	1016.76	1016.42
16	1016.64	1016.56	1016.55	1016.78	1016.89	1017.17	1017.31	1017.08	1017.48	1017.76	1017.74	1017.70	
	1017.65	1017.40	1017.27	1017.06	1016.94	1017.13	1017.38	1017.94	1018.44	1018.58	1018.54	1018.51	1017.44
17	1018.23	1018.07	1018.34	1018.65	1018.80	1019.03	1019.20	1019.14	1019.04	1018.83	1018.86	1018.53	
	1018.17	1018.14	1018.09	1017.89	1017.89	1018.24	1018.68	1019.43	1020.04	1020.18	1020.35	1020.34	1018.84
18	1020.40	1020.52	1020.52	1020.60	1020.79	1021.04	1021.18	1021.13	1021.15	1020.97	1020.72	1020.53	
	1020.15	1019.97	1019.93	1019.80	1019.58	1019.78	1019.99	1020.24	1020.62	1020.92	1020.79	1020.68	1020.50
19	1020.54	1020.29	1020.16	1020.22	1020.48	1020.83	1020.98	1020.84	1020.88	1020.78	1020.56	1020.40	
	1020.09	1019.98	1019.72	1019.64	1019.49	1019.67	1019.84	1020.29	1020.87	1021.13	1021.34	1021.21	1020.43
20	1021.06	1021.09	1021.24	1021.47	1021.63	1021.97	1022.49	1022.63	1022.77	1022.85	1022.67	1022.59	
	1022.49	1022.36	1022.09	1021.93	1021.90	1022.12	1022.37	1022.71	1023.03	1023.11	1023.19	1023.12	1022.29
21	1023.06	1022.98	1022.81	1022.74	1022.83	1022.98	1023.25	1023.29	1023.25	1023.08	1022.71	1022.59	
	1022.39	1022.03	1021.58	1021.29	1021.19	1021.37	1021.51	1021.82	1022.10	1022.23	1022.23	1022.07	1022.39
22	1021.73	1021.40	1021.00	1020.87	1021.02	1020.88	1020.87	1020.83	1020.78	1020.56	1020.16	1019.68	
	1019.49	1019.30	1019.14	1018.90	1018.68	1018.63	1018.80	1019.24	1019.47	1019.37	1019.03	1018.62	1019.94
23	1018.26	1017.73	1017.33	1017.20	1017.36	1017.24	1017.38	1017.16	1016.68	1016.18	1016.09	1015.79	
	1015.81	1015.73	1015.26	1014.93	1014.80	1015.01	1015.12	1015.37	1015.53	1015.21	1015.04	1014.79	1016.13
24	1014.21	1013.74	1013.66	1013.62	1013.22	1013.13	1013.50	1013.40	1013.15	1012.93	1012.39	1011.95	
	1011.72	1011.49	1011.17	1010.90	1010.99	1011.20	1011.47	1011.82	1012.06	1012.13	1011.97	1011.99	1012.41
25	1012.03	1011.85	1011.71	1011.74	1011.99	1012.33	1012.55	1012.24	1012.13	1011.98	1012.01	1012.18	
	1012.17	1012.05	1011.82	1011.51	1011.22	1011.39	1011.61	1012.07	1012.56	1012.87	1013.24	1013.45	1012.11
26	1013.34	1013.22	1013.23	1013.58	1013.67	1013.88	1013.96	1014.18	1014.12	1014.08	1014.09	1014.11	
	1013.91	1013.95	1013.91	1013.65	1013.52	1013.69	1013.88	1014.23	1014.65	1014.97	1014.87	1014.75	1013.98
27	1014.71	1014.53	1014.12	1014.28	1014.48	1014.68	1014.87	1015.01	1014.85	1014.74	1014.57	1014.50	
	1014.51	1014.49	1014.38	1014.25	1014.10	1014.20	1014.05	1014.28	1014.62	1014.84	1015.16	1015.17	1014.56
28	1015.07	1014.82	1014.64	1014.76	1015.01	1015.18	1015.50	1015.71	1015.72	1015.74	1015.65	1015.49	
	1015.29	1015.07	1014.99	1014.83	1014.80	1014.87	1014.88	1015.08	1015.60	1015.69	1015.70	1015.51	1015.23
29	1015.12	1014.98	1014.95	1015.19	1015.36	1015.48	1015.56	1015.49	1015.43	1015.33	1015.28	1015.08	
	1014.74	1014.54	1014.34	1014.08	1014.03	1014.15	1014.45	1014.79	1015.12	1015.08	1015.01	1014.66	1014.93
30	1014.36	1013.89	1013.71	1013.69	1014.03	1013.97	1014.14	1014.09	1013.74	1013.20	1012.71	1012.13	
	1011.71	1011.71	1011.24	1011.21	1011.30	1011.75	1012.10	1012.24	1012.15	1012.06	1011.83	1011.49	1012.68
MONTHLY AVG	1015.37	1015.19	1015.07	1015.15	1015.32	1015.49	1015.68	1015.69	1015.63	1015.57	1015.41	1015.22	
	1015.02	1014.86	1014.69	1014.55	1014.45	1014.60	1014.78	1015.18	1015.52	1015.58	1015.55	1015.39	1015.21



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UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1011.14	1010.94	1010.84	1011.07	1011.11	1010.97	1011.43	1011.51	1011.43	1010.98	1010.67	1010.02	
	1009.62	1009.24	1008.92	1008.71	1008.48	1008.46	1008.91	1009.69	1009.72	1009.31	1008.86	1008.35	1010.01
2	1009.57	1009.81	1007.47	1006.84	1007.33	1008.59	1009.15	1009.57	1009.64	1009.55	1009.69	1009.77	
	1009.86	1009.96	1009.79	1009.85	1009.85	1010.06	1010.42	1010.88	1011.02	1011.11	1010.74	1010.63	1009.63
3	1011.04	1011.20	1010.56	1009.77	1010.36	1010.61	1010.85	1011.20	1011.04	1011.08	1011.47	1011.41	
	1011.55	1011.54	1011.24	1011.18	1011.07	1011.13	1011.46	1012.06	1012.49	1012.76	1012.94	1012.89	1011.37
4	1012.60	1012.25	1012.05	1012.11	1012.18	1012.35	1012.57	1012.68	1012.79	1012.74	1012.69	1012.56	
	1012.55	1012.44	1012.17	1011.89	1011.82	1011.94	1012.14	1012.48	1012.95	1012.97	1012.92	1012.84	1012.45
5	1012.58	1012.30	1012.14	1012.08	1012.10	1012.08	1012.10	1012.08	1011.99	1011.99	1011.89	1011.70	
	1011.32	1011.08	1010.84	1010.72	1010.43	1010.57	1010.71	1011.08	1011.57	1011.88	1011.97	1011.81	1011.63
6	1011.47	1011.18	1011.22	1011.28	1011.48	1011.60	1011.88	1011.97	1012.03	1012.23	1012.30	1012.05	
	1011.93	1011.86	1011.71	1011.53	1011.25	1011.06	1011.29	1011.58	1011.94	1011.87	1011.67	1011.30	1011.65
7	1010.76	1010.15	1009.94	1009.92	1009.66	1009.45	1009.80	1010.37	1010.09	1009.29	1008.62	1007.32	
	1006.66	1006.11	1005.49	1004.60	1003.50	1002.89	1002.42	1002.00	1001.99	1001.00	1000.32	999.78	1006.34
8	999.66	999.20	999.02	999.48	1000.15	1000.58	1000.94	1001.20	1001.42	1001.56	1001.65	1001.37	
	1001.12	1000.87	1000.93	1001.67	1002.12	1002.30	1002.74	1003.59	1004.54	1005.25	1005.91	1006.15	1001.81
9	1006.30	1006.58	1006.89	1007.33	1007.82	1008.27	1008.81	1009.27	1009.65	1009.99	1010.18	1010.29	
	1010.37	1010.33	1010.33	1010.36	1010.44	1010.81	1011.36	1012.10	1012.82	1013.48	1013.60	1013.54	1010.04
10	1013.61	1013.44	1013.42	1013.59	1014.00	1013.99	1013.93	1014.09	1014.20	1014.25	1014.39	1014.49	
	1014.34	1014.28	1013.97	1013.92	1013.85	1014.01	1014.10	1014.30	1014.56	1014.60	1014.44	1014.05	1014.08
11	1014.00	1013.90	1013.64	1013.68	1013.62	1013.86	1014.01	1014.20	1014.25	1014.27	1014.12	1014.09	
	1013.93	1013.57	1013.50	1013.12	1013.14	1013.27	1013.52	1013.91	1014.24	1014.51	1014.44	1014.22	1013.88
12	1013.89	1013.49	1013.18	1013.08	1013.23	1013.12	1013.38	1013.59	1013.50	1013.75	1014.01	1013.98	
	1013.76	1013.63	1013.33	1013.18	1013.15	1013.23	1013.55	1014.02	1014.49	1014.71	1014.76	1014.62	1013.69
13	1014.38	1014.06	1013.74	1013.82	1013.94	1014.02	1013.96	1013.92	1013.81	1013.67	1013.20	1012.84	
	1012.52	1012.06	1011.84	1011.57	1011.24	1011.08	1010.83	1011.03	1011.15	1011.22	1011.03	1010.49	1012.56
14	1009.91	1009.49	1009.25	1009.27	1009.55	1009.31	1009.42	1009.44	1009.39	1009.25	1009.07	1009.19	
	1008.48	1008.00	1007.59	1007.63	1007.49	1007.74	1007.87	1008.11	1008.69	1008.95	1008.96	1009.05	1008.80
15	1008.94	1008.69	1008.43	1008.51	1008.52	1008.18	1008.37	1008.78	1008.94	1008.94	1008.66	1008.44	
	1008.39	1008.25	1008.49	1008.67	1008.83	1008.76	1009.14	1009.82	1010.63	1011.11	1011.53	1011.75	1009.12
16	1011.95	1011.93	1012.09	1012.24	1012.57	1012.93	1013.40	1013.41	1013.43	1013.52	1013.53	1013.31	
	1013.18	1013.50	1013.62	1013.45	1013.38	1013.43	1013.67	1014.28	1014.59	1014.73	1014.86	1014.70	1013.40
17	1014.48	1014.24	1014.02	1013.87	1013.90	1014.28	1014.49	1014.37	1014.11	1014.16	1013.82	1013.63	
	1013.68	1013.81	1013.86	1013.85	1014.00	1014.16	1014.43	1014.90	1015.19	1015.22	1015.08	1014.94	1014.27
18	1014.86	1014.63	1014.57	1014.68	1014.93	1015.01	1015.31	1015.36	1015.35	1015.48	1015.50	1015.35	
	1015.16	1014.97	1014.85	1014.74	1014.77	1014.98	1015.27	1015.78	1016.16	1016.25	1016.30	1016.14	1015.27
19	1015.97	1015.95	1015.93	1016.12	1016.39	1016.57	1016.70	1016.86	1016.90	1016.90	1016.52	1016.29	
	1016.05	1015.98	1015.86	1015.76	1015.81	1016.11	1016.38	1016.98	1017.39	1017.30	1017.33	1017.06	1016.46
20	1016.63	1016.31	1016.16	1016.25	1016.48	1016.43	1016.50	1016.38	1016.29	1015.97	1015.55	1015.34	
	1015.13	1015.08	1014.74	1014.66	1014.41	1014.44	1014.56	1014.83	1014.97	1014.84	1014.64	1014.30	1015.45
21	1013.83	1013.49	1013.34	1013.44	1013.95	1014.13	1014.33	1014.14	1014.04	1014.18	1014.08	1013.83	
	1013.57	1013.38	1013.22	1013.09	1013.07	1013.13	1013.43	1013.82	1013.98	1013.93	1013.88	1013.70	1013.71
22	1013.54	1013.41	1013.41	1013.57	1013.82	1013.90	1014.03	1013.99	1013.91	1013.85	1013.87	1013.71	
	1013.39	1013.04	1013.03	1013.06	1012.98	1013.13	1013.13	1013.51	1013.67	1013.58	1013.32	1013.05	1013.50
23	1012.92	1012.74	1012.63	1012.50	1012.52	1012.69	1012.88	1012.94	1012.78	1012.85	1012.87	1012.55	
	1012.18	1012.01	1011.88	1011.78	1011.81	1012.01	1012.32	1012.79	1013.08	1013.05	1012.86	1012.46	1012.55
24	1012.09	1011.93	1011.75	1011.82	1012.03	1012.09	1012.11	1012.01	1012.10	1012.07	1011.74	1011.67	
	1011.70	1011.62	1011.50	1011.44	1011.40	1011.52	1011.76	1012.31	1012.64	1012.76	1012.67	1012.45	1011.96
25	1012.20	1011.98	1011.84	1011.95	1011.92	1012.08	1012.13	1012.10	1011.98	1011.96	1012.06	1012.01	
	1011.78	1011.59	1011.34	1011.20	1011.21	1011.35	1011.49	1012.02	1012.27	1012.42	1012.70	1012.54	1011.92
26	1012.33	1012.32	1012.26	1012.36	1012.59	1012.65	1012.95	1012.89	1012.95	1012.93	1012.91	1012.66	
	1012.64	1012.64	1012.43	1012.15	1011.87	1011.80	1012.05	1012.54	1012.92	1013.08	1013.01	1012.76	1012.57
27	1012.40	1012.13	1011.93	1011.77	1011.84	1012.14	1012.41	1012.36	1012.08	1011.90	1011.92	1011.82	
	1011.77	1011.43	1010.88	1010.34	1009.82	1009.65	1009.82	1009.91	1009.89	1009.81	1009.65	1009.39	1011.13
28	1009.07	1008.40	1008.27	1007.83	1007.55	1007.39	1007.29	1007.14	1007.25	1007.20	1007.03	1006.52	
	1006.04	1005.78	1005.57	1005.53	1005.11	1005.14	1005.25	1005.35	1005.28	1004.97	1005.20	1005.10	1006.47
29	1004.75	1004.45	1004.49	1004.67	1005.00	1005.26	1005.73	1005.91	1006.11	1006.27	1006.19	1006.36	
	1006.46	1006.55	1006.54	1006.53	1006.55	1006.90	1007.42	1008.18	1008.73	1008.91	1008.99	1009.14	1006.50
30	1009.14	1009.19	1009.17	1009.40	1009.99	1010.43	1010.85	1011.02	1010.94	1010.79	1010.66	1010.64	
	1010.62	1010.62	1010.51	1010.46	1010.68	1010.88	1011.23	1011.72	1011.95	1012.31	1012.39	1012.28	1010.74
31	1012.12	1012.03	1012.02	1012.14	1012.36	1012.57	1012.94	1013.20	1013.14	1013.19	1013.15	1012.96	
	1012.77	1012.67	1012.56	1012.55	1012.41	1012.68	1012.74	1013.16	1013.49	1013.46	1013.45	1013.06	1012.78
MONTHLY AVG	1011.55	1011.35	1011.15	1011.18	1011.38	1011.53	1011.76	1011.87	1011.85	1011.83	1011.74	1011.55	
	1011.37	1011.22	1011.05	1010.94	1010.84	1010.92	1011.14	1011.57	1011.90	1011.98	1011.95	1011.76	1011.48

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UT DAY	1	2	3	4	5	6	7	8	9	10	11	12	DAILY AVG
	13	14	15	16	17	18	19	20	21	22	23	24	
1	1012.78	1012.37	1012.04	1011.74	1011.80	1012.15	1012.62	1012.87	1012.75	1012.44	1011.79	1011.53	
	1011.78	1011.66	1011.47	1011.24	1010.85	1010.75	1011.29	1012.11	1012.70	1012.84	1012.93	1012.01	1012.02
2	1011.17	1011.32	1011.81	1012.77	1013.51	1013.98	1014.25	1014.12	1013.98	1013.93	1013.86	1013.85	
	1013.96	1014.06	1013.94	1013.75	1013.80	1013.86	1014.20	1015.15	1015.40	1015.21	1014.91	1014.57	1013.81
3	1014.15	1014.18	1013.89	1014.23	1015.55	1015.96	1015.94	1015.27	1014.59	1014.35	1014.00	1013.46	
	1013.17	1013.16	1013.35	1013.66	1014.28	1014.91	1015.53	1015.70	1015.79	1015.63	1015.70	1015.06	1014.65
4	1014.87	1014.52	1014.34	1015.14	1015.98	1016.47	1016.65	1016.66	1016.83	1016.25	1015.77	1014.84	
	1014.35	1014.77	1014.29	1014.40	1014.44	1014.64	1014.63	1014.93	1014.71	1014.19	1013.89	1013.35	1015.04
5	1012.77	1012.26	1012.19	1012.09	1012.15	1012.24	1012.13	1012.11	1012.25	1012.44	1012.26	1011.90	
	1011.78	1011.56	1011.48	1011.03	1011.67	1012.58	1012.69	1013.03	1013.45	1012.03	1013.37	1013.95	1012.31
6	1013.97	1012.66	1012.78	1013.28	1012.90	1012.82		1012.15	1011.98	1011.73	1011.35	1011.17	
	1011.13	1011.03	1011.06	1010.86	1010.80	1011.16	1011.63	1012.26	1012.68	1012.93	1013.08	1012.99	1012.13
7	1012.84	1012.79	1012.94	1013.20	1013.59	1014.04	1014.40	1014.82	1014.98	1015.07	1015.06	1015.13	
	1015.00	1014.67	1014.49	1014.20	1013.90	1014.49	1015.53	1016.22	1016.55	1016.46	1016.58	1016.28	1014.72
8	1015.59	1015.17	1015.25	1014.98	1015.13	1015.21	1015.27	1015.21	1015.22	1015.26	1015.03	1014.94	
	1014.71	1014.38	1014.27	1014.22	1014.08	1014.29	1014.69	1015.21	1015.50	1015.26	1015.42	1015.16	1014.98
9	1014.95	1014.69	1014.47	1014.16	1014.06	1014.18	1014.19	1014.14	1013.99	1013.92	1013.65	1013.33	
	1013.08	1012.74	1012.52	1012.34	1012.20	1012.41	1012.89	1013.42	1013.78	1013.84	1013.73	1013.61	1013.59
10	1013.32	1013.46	1013.60	1013.81	1014.27	1014.55	1014.95	1015.21	1015.26	1015.20	1014.95	1014.88	
	1014.74	1014.45	1014.34	1014.19	1014.05	1014.29	1014.63	1015.14	1015.42	1015.51	1015.68	1015.35	1014.64
11	1015.17	1015.09	1014.97	1015.02	1015.40	1015.57	1015.85	1016.10	1016.18	1015.88	1015.28	1014.83	
	1014.48	1014.11	1014.03	1014.07	1013.93	1014.03	1014.21	1014.54	1014.82	1014.70	1014.72	1014.63	1014.90
12	1014.24	1013.93	1013.44	1013.59	1013.79	1013.98	1014.13	1014.02	1013.84	1013.54	1013.12	1012.52	
	1012.17	1011.89	1011.69	1011.31	1011.02	1011.15	1011.33	1011.73	1011.79	1011.79	1011.37	1010.88	1012.59
13	1010.76	1010.65	1010.27	1010.04	1010.04	1010.07	1010.11	1010.16	1010.24	1010.15	1009.78	1009.61	
	1009.34	1009.22	1009.02	1008.73	1008.42	1008.32	1008.50	1008.98	1009.31	1009.54	1009.73	1009.70	1009.61
14	1009.64	1009.53	1009.34	1009.32	1009.49	1009.83	1010.03	1010.04	1010.23	1010.43	1010.39	1010.27	
	1010.20	1010.21	1010.30	1010.27	1010.28	1010.37	1010.77	1011.42	1011.92	1012.19	1012.61	1012.83	1010.50
15	1012.98	1013.02	1013.17	1013.35	1013.71	1014.11	1014.50	1014.77	1014.89	1014.90	1014.73	1014.57	
	1014.32	1014.49	1014.79	1014.83	1014.58	1014.65	1015.05	1015.54	1015.93	1016.60	1016.82	1016.47	1014.70
16	1016.36	1016.40	1016.70	1016.75	1016.95	1017.28	1017.48	1017.50	1017.62	1017.33	1017.14	1016.72	
	1016.24	1015.70	1015.27	1015.31	1015.19	1015.13	1015.40	1015.99	1016.06	1015.92	1015.59	1015.32	1016.30
17	1015.22	1015.04	1014.87	1014.60	1014.46	1014.48	1014.54	1014.63	1014.85	1015.06	1014.85	1014.20	
	1013.47	1013.00	1012.84	1012.55	1012.16	1012.08	1012.53	1013.07	1013.41	1013.66	1013.67	1013.47	1013.86
18	1013.22	1012.98	1012.68	1012.82	1012.88	1013.03	1013.10	1013.26	1013.09	1013.26	1013.03	1012.16	
	1011.69	1011.55	1011.92	1012.12	1011.90	1011.60	1011.60	1011.43	1011.88	1012.03	1012.11	1012.29	1012.40
19	1011.99	1011.82	1011.72	1011.39	1011.60	1011.89	1011.99	1012.20	1012.24	1012.16	1012.10	1011.92	
	1011.73	1011.43	1011.43	1011.60	1011.67	1012.15	1012.51	1013.10	1013.33	1013.41	1013.46	1013.36	1012.17
20	1013.26	1013.29	1013.25	1013.09	1013.16	1013.42	1013.55	1013.69	1013.79	1013.62	1013.33	1013.07	
	1012.86	1012.41	1012.55	1012.74	1012.69	1012.55	1012.66	1012.87	1012.81	1012.78	1012.84	1012.91	1013.05
21	1012.72	1012.38	1011.96	1011.72	1011.66	1011.96	1012.18	1012.26	1012.08	1011.94	1011.68	1011.42	
	1011.17	1010.85	1010.56	1010.22	1009.97	1009.94	1010.42	1010.78	1010.86	1010.80	1010.80	1010.53	1011.29
22	1010.41	1009.97	1009.68	1009.35	1009.28	1009.44	1009.19	1009.20	1009.40	1009.34	1008.85	1008.50	
	1008.26	1008.11	1007.79	1007.72	1007.60	1007.61	1007.79	1008.30	1008.33	1008.22	1008.05	1007.90	1008.68
23	1007.61	1007.51	1007.42	1007.34	1007.36	1007.92	1008.23	1008.49	1008.95	1009.06	1008.86	1008.71	
	1008.76	1008.68	1008.73	1008.87	1008.92	1009.09	1009.80	1010.57	1011.03	1011.28	1011.49	1011.55	1009.01
24	1011.38	1011.39	1011.30	1011.20	1011.15	1011.26	1011.36	1011.33	1011.42	1011.44	1011.31	1011.14	
	1011.20	1011.07	1010.96	1010.63	1010.35	1010.17	1010.21	1010.60	1010.79	1010.93	1010.87	1010.62	1011.00
25	1010.14	1009.70	1009.69	1009.58	1009.78	1010.02	1010.23	1010.43	1010.72	1010.85	1010.71	1010.70	
	1010.54	1010.24	1010.04	1010.10	1010.28	1010.69	1011.30	1011.97	1012.18	1012.59	1012.83	1012.84	1010.76
26	1012.62	1012.58	1012.48	1012.44	1012.63	1012.91	1013.24	1013.50	1013.67	1013.45	1013.05	1012.71	
	1012.15	1011.65	1011.38	1011.22	1011.01	1010.86	1011.14	1011.52	1011.65	1011.59	1011.48	1011.64	1012.19
27	1011.44	1010.93	1010.65	1010.41	1010.25	1010.41	1010.12	1010.13	1010.32	1010.12	1009.98	1009.80	
	1009.25	1008.69	1008.11	1007.66	1007.20	1006.80	1006.77	1006.95	1006.92	1006.78	1006.45	1005.92	1008.83
28	1005.21	1004.74	1004.55	1004.04	1003.80	1003.63	1003.37	1003.24	1003.36	1004.18	1004.33	1003.95	
	1003.96	1004.12	1004.05	1003.87	1004.10	1004.21	1004.85	1005.40	1005.75	1006.21	1006.18	1006.17	1004.47
29	1005.57	1005.53	1005.63	1006.03	1006.33	1006.71	1007.16	1007.56	1008.38	1008.88	1008.73	1008.56	
	1008.53	1008.70	1008.99	1009.50	1010.08	1010.83	1011.93	1012.70	1013.26	1013.67	1013.89	1014.17	1009.22
30	1014.16	1014.23	1014.41	1014.66	1014.95	1015.31	1015.68	1015.78	1016.12	1016.02	1015.90	1015.47	
	1015.23	1015.05	1014.91	1014.99	1015.06	1014.97	1015.33	1015.70	1015.97	1016.03	1016.04	1015.85	1015.33
31	1015.46	1015.09	1014.88	1014.85	1015.33	1015.79	1016.09	1016.21	1016.49	1016.47	1016.04	1015.78	
	1015.56	1015.14	1014.75	1014.78	1015.05	1015.22	1015.51	1016.03	1016.38	1016.62	1016.63	1016.50	1015.69
MONTHLY AVG	1012.45	1012.23	1012.14	1012.16	1012.35	1012.60	1012.75	1012.81	1012.89	1012.86	1012.61	1012.31	
	1012.09	1011.90	1011.78	1011.71	1011.66	1011.80	1012.17	1012.66	1012.91	1012.94	1013.00	1012.84	1012.40

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UT	1	2	3	4	5	6	7	8	9	10	11	12	DAILY
DAY	13	14	15	16	17	18	19	20	21	22	23	24	AVG
1	1016.33	1016.40	1016.33	1016.36	1016.82	1017.48	1017.57	1017.85	1018.15	1018.14	1017.92	1012.94	
	1017.06	1016.73	1016.69	1016.71	1016.87	1017.27	1017.97	1018.35	1018.40	1018.59	1018.43	1011.39	1017.41
2	1017.67	1017.71	1017.70	1017.76	1017.69	1017.87	1018.11	1018.10	1018.34	1018.17	1017.64	1010.05	
	1016.79	1016.19	1015.97	1016.02	1016.19	1016.23	1016.56	1016.80	1016.66	1016.52	1016.57	1011.53	1017.11
3	1015.74	1015.73	1015.36	1014.97	1014.97	1014.99	1014.90	1014.92	1014.96	1014.44	1014.09	1012.39	
	1013.25	1012.68	1012.36	1012.42	1012.36	1012.12	1012.23	1012.56	1012.83	1013.05	1013.06	1013.64	1013.78
4	1012.58	1012.31	1012.06	1011.52	1011.62	1011.78	1011.90	1012.13	1012.34	1012.12	1011.83	1014.55	
	1011.41	1010.69	1010.34	1010.01	1010.14	1010.23	1010.38	1010.98	1010.94	1010.56	1010.21	1013.14	1011.24
5	1009.89	1009.26	1008.78	1008.17	1008.23	1008.28	1008.36	1008.46	1008.17	1007.80	1007.23	1013.88	
	1006.97	1006.52	1006.41	1006.45	1006.25	1006.17	1006.50	1007.05	1007.18	1007.39	1007.34	1014.88	1007.55
6	1007.18	1007.40	1007.36	1007.57	1007.83	1008.50	1008.81	1009.09	1009.50	1009.39	1009.00	1015.62	
	1008.60	1008.45	1008.26	1008.41	1008.44	1008.48	1009.05	1009.56	1009.67	1009.67	1009.61	1014.80	1008.66
7	1009.19	1008.80	1008.56	1008.45	1008.58	1008.72	1008.73	1009.01	1009.25	1009.09	1008.59	1014.81	
	1007.82	1007.55	1007.60	1007.57	1007.69	1007.08	1007.19	1007.66	1007.53	1007.51	1007.74	1014.61	1008.14
8	1006.73	1006.02	1005.50	1005.02	1004.82	1004.77	1004.63	1004.73	1005.09	1004.78	1004.75	1012.96	
	1005.26	1004.74	1005.04	1005.50	1005.81	1006.41	1007.30	1007.95	1008.33	1008.91	1009.22	1014.00	1006.09
9	1009.47	1009.60	1009.77	1009.96	1010.32	1010.64	1010.66	1010.92	1011.42	1011.54	1011.33	1015.25	
	1010.81	1010.69	1010.68	1010.74	1011.09	1011.30	1011.98	1012.46	1012.79	1012.92	1012.88	1017.60	1011.16
10	1012.95	1013.04	1013.08	1012.93	1013.13	1013.39	1013.51	1013.69	1013.79	1013.69	1013.59	1017.23	
	1013.10	1012.60	1012.33	1012.05	1011.91	1011.80	1012.18	1012.65	1012.54	1012.52	1012.43	1017.26	1012.85
11	1011.54	1011.28	1011.09	1010.94	1010.81	1010.93	1010.81	1010.60	1010.28	1010.05	1009.72	1015.21	
	1009.11	1008.70	1008.07	1007.30	1006.52	1006.05	1005.27	1005.14	1004.79	1004.30	1002.58	1015.34	1008.18
12	999.89	999.15	999.00	998.13	997.58	997.29	997.26	998.15	998.49	997.64	997.05	1012.60	
	996.76	996.36	996.02	995.77	995.66	995.81	995.88	995.39	995.01				997.09
13	994.56	994.90	995.32	995.70	996.28	996.58	996.86	997.69	998.34	998.48	998.04	1010.76	
	997.03	996.28	995.72	995.93	996.13	996.38	996.59	996.79	996.63	996.93	997.08	1012.09	996.64
14	997.92	997.69	997.88	998.82	998.94	999.48	1000.12	1000.81	1001.41	1001.63	1001.75	1013.17	
	1002.55	1002.82	1003.20	1003.32	1003.35	1003.22	1003.69	1004.10	1004.23	1004.61	1005.00	1014.71	1001.85
15	1006.40	1006.60	1006.63	1006.91	1007.56	1008.12	1008.52	1008.98	1009.50	1009.66	1009.57	1012.57	
	1009.04	1008.96	1009.07	1009.47	1009.72	1010.05	1010.72	1011.26	1011.34	1011.41	1011.58	1008.13	1009.26
16	1011.70	1011.47	1011.51	1011.63	1011.83	1012.17	1012.28	1012.47	1012.61	1012.74	1012.54	1007.32	
	1011.70	1011.21	1010.71	1010.42	1010.09	1010.05	1010.30	1010.28	1010.01	1009.65	1008.98	1007.03	1011.12
17	1008.18	1007.49	1006.90	1006.48	1006.63	1006.61	1006.25	1006.57	1006.59	1006.50	1005.99	1005.77	
	1005.59	1005.52	1005.15	1005.05	1005.32	1006.10	1006.98	1007.73	1008.27	1008.87	1009.22	1007.33	1006.80
18	1009.82	1009.84	1010.11	1010.50	1010.86	1011.52	1012.00	1012.67	1013.18	1013.49	1013.72	1007.56	
	1013.52	1013.39	1013.47	1013.73	1014.27	1015.08	1015.96	1016.83	1017.67	1018.15	1018.62	1009.16	1013.79
19	1019.19	1019.35	1019.62	1020.01	1020.28	1020.65	1020.97	1021.32	1021.58	1021.61	1021.44	1008.94	
	1020.70	1020.09	1019.65	1019.54	1019.78	1020.13	1020.73	1021.09	1021.18	1021.26	1021.25	1008.20	1020.59
20	1021.77	1021.72	1021.66	1021.65	1021.69	1021.84	1021.72	1021.58	1021.64	1021.50	1020.98	1006.60	
	1019.92	1019.40	1018.91	1018.60	1018.67	1018.97	1019.60	1020.43	1020.52	1020.33	1020.12	1007.15	1020.56
21	1019.52	1019.29	1018.97	1018.78	1018.77	1018.84	1019.02	1018.93	1018.93	1018.63	1018.17	1010.78	
	1017.39	1017.22	1016.97	1016.87	1017.04	1017.41	1017.78	1018.18	1018.28	1018.40	1018.65	1014.51	1018.28
22	1018.71	1018.32	1017.93	1017.80	1017.75	1018.05	1018.38	1018.67	1018.75	1018.66	1018.38	1016.14	
	1017.60	1017.23	1016.98	1016.82	1016.79	1016.91	1017.11	1017.38	1017.51	1017.39	1017.21	1017.14	1017.73
23	1016.93	1016.74	1016.68	1016.78	1017.11	1017.45	1017.79	1018.11	1018.37	1018.27	1018.07	1017.73	
	1017.62	1017.46	1017.21	1017.26	1017.50	1017.84	1018.38	1018.72	1018.67	1018.57	1018.65	1018.94	1017.77
24	1018.42	1018.35	1017.95	1018.10	1018.38	1018.91	1019.46	1019.46	1019.21	1019.02	1018.77	1019.80	
	1018.36	1018.12	1017.57	1017.25	1017.24	1017.16	1017.16	1017.18	1017.21	1016.78	1016.57	1019.32	1017.98
25	1016.09	1015.92	1015.45	1015.11	1014.77	1014.75	1014.81	1014.76	1014.79	1014.92	1014.89	1016.87	
	1014.32	1014.08	1013.71	1013.60	1013.55	1014.02	1014.68	1015.09	1014.96	1015.22	1015.26	1014.39	1014.78
26	1015.19	1015.01	1014.50	1014.40	1014.61	1014.81	1015.07	1015.06	1015.01	1014.66	1014.18	1013.00	
	1013.12	1013.29	1013.18	1012.70	1012.39	1012.27	1012.49	1012.11	1011.79	1012.03	1011.99	1013.40	1013.52
27	1011.46	1010.65	1009.91	1009.62	1009.49	1009.43	1009.70	1010.72	1010.56	1009.98	1009.53	1014.04	
	1008.84	1008.33	1007.91	1007.77	1007.51	1008.41	1008.61	1008.66	1008.43	1008.29	1008.05	1011.90	1009.11
28	1007.54	1007.00	1006.66	1006.53	1006.46	1006.69	1007.15	1007.72	1007.90	1007.95	1007.64	1009.37	
	1006.93	1006.67	1006.57	1006.56	1006.77	1006.76	1006.89	1007.15	1007.41	1007.57	1007.66	1010.80	1007.12
29	1007.43	1007.11	1007.02	1007.13	1007.32	1007.55	1007.84	1008.27	1008.54	1008.60	1008.49	1012.39	
	1007.83	1007.61	1007.74	1008.15	1008.60	1009.07	1009.62	1010.16	1010.50	1010.69	1010.87	1011.18	1008.54
30	1010.60	1010.53	1010.35	1010.41	1010.50	1010.60	1010.77	1010.89	1011.06	1011.09	1010.93	1008.03	
	1010.46	1010.05	1010.14	1010.02	1010.08	1010.08	1010.25	1010.24	1010.02	1009.67	1009.44	1006.03	1010.33
MONTHLY	1011.35	1011.16	1010.99	1010.94	1011.05	1011.29	1011.46	1011.74	1011.92	1011.81	1011.53	1012.61	
AVG	1010.98	1010.65	1010.45	1010.40	1010.46	1010.63	1011.00	1011.33	1011.38	1011.99	1011.94	1012.75	1011.16

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## Pressure in hectoPascal - October 1998

UT DAY	1	2	3	4	5	6	7	8	9	10	11	12	DAILY AVG
	13	14	15	16	17	18	19	20	21	22	23	24	
1	1008.41	1007.75	1007.46	1007.38	1007.41	1007.50	1007.57	1007.75	1007.98	1008.02	1007.92	1007.85	1007.78
	1007.95	1008.03	1008.35	1008.42	1008.46	1008.35	1008.00	1008.17	1007.81	1007.32	1006.52	1006.23	
2	1006.00	1006.24	1005.74	1005.54	1005.45	1005.96	1006.58	1007.19	1007.29	1007.34	1007.34	1007.05	1006.68
	1006.70	1006.44	1006.24	1006.34	1006.55	1007.02	1007.40	1007.54	1007.58	1007.34	1006.94	1006.55	
3	1006.80	1006.65	1006.67	1006.30	1006.20	1006.20	1005.88	1005.47	1005.21	1005.73	1006.07	1006.01	1006.46
	1005.73	1005.26	1005.41	1005.55	1005.99	1006.65	1007.14	1007.84	1008.01	1008.15	1008.02	1008.08	
4	1008.02	1007.82	1007.73	1007.68	1007.38	1007.62	1008.00	1008.12	1008.39	1008.50	1008.57	1008.52	1008.22
	1007.94	1007.99	1008.17	1008.07	1008.22	1008.26	1008.74	1009.17	1009.05	1008.81	1008.41	1008.20	
5	1008.14	1007.72	1007.31	1006.91	1006.58	1006.16	1006.39	1006.65	1006.72	1006.93	1006.84	1006.66	1007.25
	1006.30	1006.42	1006.44	1006.61	1006.77	1007.34	1007.90	1008.39	1008.41	1008.66	1008.97	1008.78	
6	1009.26	1009.23	1008.97	1008.56	1008.36	1007.96	1008.44	1009.24	1011.12	1011.07	1010.37	1009.46	1009.33
	1009.79	1009.66	1009.57	1009.14	1009.11	1009.77	1009.37	1009.18	1010.16	1009.40	1008.72	1007.91	
7	1007.88	1007.18	1007.16	1007.09	1006.53	1006.77	1007.70	1008.30	1008.34	1008.64	1008.90	1008.68	1008.87
	1008.65	1008.85	1009.36	1009.69	1009.73	1009.93	1010.35	1010.46	1010.69	1010.77	1010.64	1010.50	
8	1010.36	1010.23	1010.15	1010.52	1010.83	1011.34	1012.08	1012.84	1013.30	1013.77	1014.36	1014.48	1014.39
	1014.40	1014.86	1015.09	1015.41	1015.91	1016.51	1017.16	1017.69	1018.39	1018.49	1018.54	1018.74	
9	1018.72	1018.52	1018.86	1018.91	1019.21	1019.63	1020.08	1020.68	1020.86	1020.95	1020.73	1020.30	1019.52
	1019.73	1019.33	1019.05	1019.17	1018.81	1018.77	1019.09	1019.46	1019.49	1019.40	1019.35	1019.29	
10	1019.20	1019.29	1019.09	1019.10	1018.94	1018.97	1019.47	1019.82	1020.10	1020.19	1020.16	1020.02	1019.43
	1019.69	1019.53	1019.46	1019.21	1019.08	1019.21	1019.43	1019.45	1019.40	1019.52	1019.18	1018.73	
11	1018.52	1018.13	1017.63	1016.73	1016.31	1016.22	1016.60	1016.70	1016.88	1016.59	1015.98	1015.22	1014.63
	1014.37	1013.66	1013.02	1012.51	1012.58	1012.53	1012.42	1012.09	1011.92	1011.80	1011.54	1011.10	
12	1010.98	1010.45	1010.27	1010.10	1010.03	1009.90	1010.11	1010.06	1009.83	1009.33	1009.05	1008.38	1008.48
	1007.50	1006.98	1006.47	1006.30	1006.36	1006.70	1006.93	1007.17	1007.51	1007.72	1007.72	1007.80	
13	1007.79	1007.51	1007.38	1007.83	1008.41	1008.97	1010.09	1010.97	1011.47	1011.93	1012.36	1012.52	1013.40
	1012.72	1013.19	1013.96	1014.87	1016.01	1017.04	1017.95	1018.82	1019.37	1019.78	1020.03	1020.71	
14	1020.96	1020.94	1021.11	1021.35	1021.61	1021.98	1022.48	1022.84	1023.09	1022.85	1022.84	1022.32	1022.31
	1021.83	1021.82	1021.63	1021.60	1022.05	1022.75	1022.99	1023.24	1023.35	1023.31	1023.23	1023.14	
15	1023.14	1023.06	1022.80	1022.67	1022.73	1022.69	1023.09	1023.45	1023.51	1023.43	1023.11	1022.54	1022.48
	1021.92	1021.52	1021.26	1021.14	1021.39	1021.88	1022.09	1022.28	1022.44	1022.45	1022.42	1022.46	
16	1022.42	1022.24	1022.04	1022.03	1022.13	1022.16	1022.66	1023.05	1023.25	1023.29	1023.14	1022.70	1022.36
	1022.11	1021.87	1021.82	1021.70	1021.75	1021.99	1022.17	1022.31	1022.51	1022.50	1022.42	1022.33	
17	1022.03	1021.76	1021.59	1021.58			1021.62	1022.04	1022.13	1022.11	1021.62	1021.26	1020.75
	1020.53	1020.25	1019.97	1019.82	1019.55	1019.72	1019.76	1019.68	1019.88	1019.80	1019.42	1019.14	
18	1019.08	1018.71	1018.44	1018.20	1018.01	1018.06	1018.20	1018.34	1018.22	1018.28	1017.86	1017.25	1016.80
	1016.68	1016.02	1015.73	1015.23	1014.96	1015.31	1015.49	1015.37	1015.26	1015.21	1014.94	1014.34	
19	1014.00	1013.49	1012.95	1012.46	1012.19	1011.64	1011.64	1011.76	1011.66	1011.32	1011.04	1010.32	1010.70
	1009.84	1009.85	1009.85	1009.04	1009.22	1009.22	1009.39	1009.12	1009.39	1009.78	1009.22	1008.49	
20	1008.64	1009.04	1008.88	1009.01	1008.85	1008.65	1009.04	1009.50	1010.29	1010.99	1011.67	1011.94	1012.59
	1011.91	1012.09	1012.69	1013.30	1014.14	1014.82	1015.48	1016.44	1017.44	1018.56	1019.21	1019.66	
21	1019.97	1020.17	1020.58	1020.99	1021.48	1021.96	1022.65	1023.65	1024.36	1024.82	1024.84	1024.73	1024.56
	1024.65	1024.98	1025.16	1025.50	1025.89	1026.66	1027.08	1027.52	1027.69	1028.01	1028.12	1028.08	
22	1028.10	1028.00	1027.76	1028.01	1028.09	1028.36	1028.83	1029.33	1029.38	1029.28	1029.11	1028.65	1028.21
	1028.07	1027.71	1027.52	1027.33	1027.46	1027.93	1028.20	1028.10	1028.21	1028.16	1027.87	1027.48	
23	1027.30	1026.83	1026.29	1025.98	1025.90	1025.66	1025.79	1026.19	1026.05	1025.69	1025.04	1024.22	1023.71
	1023.35	1022.66	1022.28	1021.85	1021.58	1021.58	1021.33	1021.02	1020.86	1020.99	1020.69	1020.02	
24	1019.81	1019.48	1017.64	1017.43	1017.26	1017.04	1017.49	1017.31	1016.87	1016.39	1015.74	1015.11	1015.11
	1014.02	1013.26	1013.16	1013.10	1012.98	1012.95	1013.10	1012.79	1012.66	1012.41	1012.56	1012.09	
25	1011.69	1011.28	1010.67	1010.23	1009.63	1009.19	1009.28	1009.08	1008.73	1008.33	1007.66	1006.70	1006.79
	1005.82	1005.50	1005.12	1004.80	1004.44	1004.26	1004.05	1004.15	1003.84	1003.10	1002.67	1002.65	
26	1002.61	1003.07	1003.11	1003.73	1004.12	1004.70	1005.27	1005.97	1006.42	1006.33	1006.06	1005.74	1007.12
	1005.77	1005.77	1006.66	1007.77	1008.52	1009.48	1010.34	1010.67	1011.36	1012.08	1012.64	1012.67	
27	1012.73	1012.78	1012.76	1013.85	1014.56	1015.33	1016.45	1017.78	1019.14	1019.91	1020.27	1020.30	1019.89
	1020.43	1020.66	1021.20	1021.81	1022.76	1023.70	1024.23	1024.48	1024.86	1025.63	1025.95	1025.88	
28	1025.69	1025.44	1025.22	1024.91	1024.89	1024.75	1025.06	1025.06	1024.96	1024.97	1024.89	1024.52	1024.22
	1024.05	1023.57	1023.41	1023.15	1023.26	1023.64	1023.70	1023.57	1023.67	1023.35	1022.95	1022.67	
29	1022.44	1022.03	1021.61	1021.42	1021.03	1021.06	1021.42	1021.89	1021.61	1021.23	1020.57	1019.53	1019.24
	1018.36	1017.86	1017.37	1017.42	1016.30	1017.15	1017.24	1016.82	1016.88	1017.07	1016.97	1016.47	
30	1016.24	1015.91	1015.77	1015.66	1015.47	1015.63	1015.90	1016.10	1016.06	1015.86	1015.47	1014.69	1014.39
	1013.87	1013.19	1013.09	1013.00	1013.06	1013.33	1012.97	1013.01	1012.83	1012.87	1012.70	1012.63	
31	1012.81	1012.99	1012.87	1013.16	1013.24	1013.61	1014.42	1015.04	1015.25	1015.05	1014.92	1014.41	1013.77
	1013.79	1013.50	1013.44	1013.59	1013.64	1013.94	1013.91	1013.72	1013.74	1013.52	1013.23	1012.82	
MONTHLY AVG	1015.15	1014.97	1014.73	1014.69	1014.43	1014.52	1015.17	1015.55	1015.76	1015.78	1015.63	1015.23	1015.14
	1014.79	1014.59	1014.58	1014.59	1014.73	1015.11	1015.33	1015.47	1015.63	1015.68	1015.54	1015.34	

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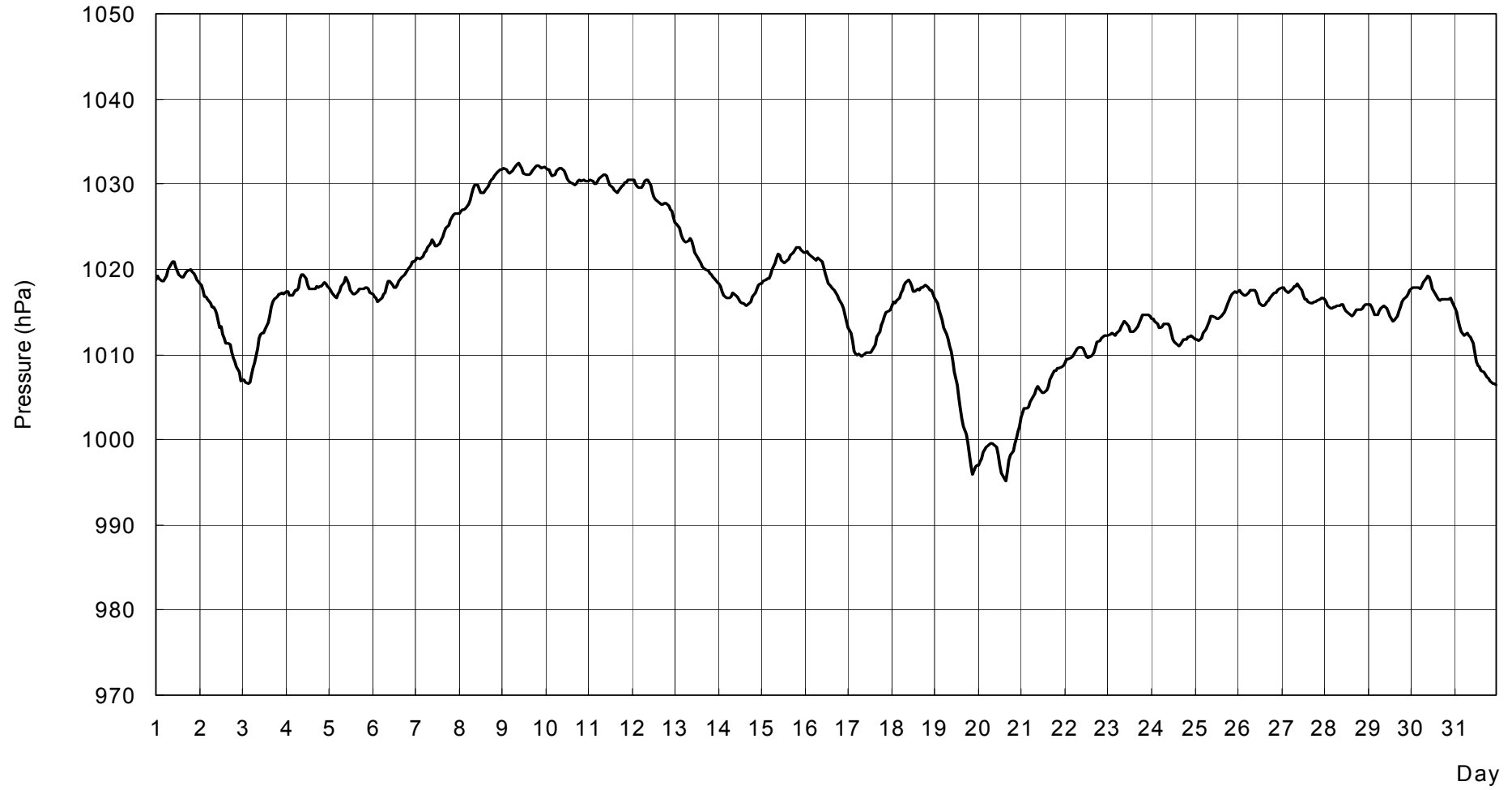
UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1012.61	1012.23	1011.90	1011.35	1010.83	1010.60	1010.77	1010.84	1010.61	1010.35	1009.96	1009.19	
	1008.65	1008.05	1007.78	1007.49	1007.55	1007.69	1007.93	1007.95	1007.76	1007.48	1007.03	1006.70	1009.30
2	1006.42	1006.20	1006.12	1006.18	1006.52	1006.83	1007.39	1008.26	1008.62	1008.81	1008.81	1008.44	
	1008.23	1008.22	1008.34	1008.78	1009.12	1009.14	1009.40	1009.77	1010.18	1010.38	1010.35	1010.27	1008.37
3	1010.06	1009.90	1009.50	1009.26	1009.12	1009.29	1009.83	1010.33	1010.64	1010.76	1010.54	1010.07	
	1009.83	1009.39	1009.29	1009.29	1009.44	1009.64	1009.71	1009.75	1009.95	1010.10	1009.75	1009.48	1009.79
4	1009.18	1008.93	1008.41	1008.06	1008.20	1008.27	1008.05	1008.37	1008.37	1008.80	1008.63	1008.23	
	1007.97	1007.72	1007.82	1007.96	1008.13	1008.48	1008.83	1008.95	1009.56	1009.89	1009.77	1009.90	1008.60
5	1010.02	1010.40	1010.06	1010.05	1010.40	1010.99	1011.89	1012.82	1013.26	1013.49	1013.41	1013.41	
	1013.91	1014.35	1014.81	1015.31	1015.57	1015.88	1016.15	1016.97	1017.26	1017.47	1017.97	1018.05	1013.91
6	1018.12	1018.15	1017.93	1017.81	1018.15	1018.41	1018.80	1019.21	1019.25	1019.37	1019.15	1018.59	
	1018.20	1018.08	1018.04	1018.00	1018.20	1018.67	1018.76	1018.83	1019.01	1019.18	1019.17	1019.14	1018.59
7	1019.11	1019.02	1018.89	1018.79	1018.91	1019.05	1019.57	1020.14	1020.41	1020.40	1020.08	1019.75	
	1019.79	1020.02	1020.35	1020.65	1021.08	1021.81	1022.48	1023.21	1023.71	1024.18	1024.42	1024.58	1020.85
8	1024.75	1024.58	1024.57	1024.82	1025.12	1025.38	1025.67	1026.11	1026.56	1026.81	1026.79	1026.52	
	1026.10	1025.86	1025.80	1025.66	1025.71	1026.06	1026.14	1026.33	1026.57	1026.41	1026.30	1026.39	1025.88
9	1025.99	1025.71	1025.43	1025.30	1025.12	1025.06	1025.23	1025.43	1025.30	1025.12	1024.53	1023.73	
	1023.01	1022.62	1022.51	1022.36	1022.29	1022.33	1022.31	1022.35	1022.53	1022.40	1022.02	1021.76	1023.77
10	1021.60	1021.42	1020.98	1020.52	1020.33	1020.34	1020.56	1020.47	1020.03	1019.81	1019.29	1018.34	
	1017.46	1016.61	1016.08	1015.54	1014.97	1014.66	1013.91	1013.23	1012.80	1012.38	1011.47	1010.43	1017.22
11	1009.44	1008.73	1007.86	1006.91	1006.20	1005.72	1005.70	1005.90	1005.93	1006.38	1005.03	1005.68	
	1005.68	1005.54	1005.86	1006.32	1006.97	1007.61	1008.26	1008.42	1008.82	1009.31	1009.33	1009.38	1007.12
12	1009.33	1009.19	1008.95	1008.96	1009.21	1009.54	1010.14	1010.62	1010.71	1010.73	1010.56	1010.04	
	1009.44	1008.94	1008.90	1009.03	1008.82	1008.94	1009.08	1008.83	1008.82	1008.61	1008.15	1007.59	1009.30
13	1006.89	1006.41	1006.05	1005.89	1005.97	1006.34	1006.80	1007.14	1007.40	1007.96	1007.95	1007.85	
	1007.53	1007.13	1006.78	1007.16	1007.79	1008.27	1009.02	1009.12	1009.00	1008.77	1008.83	1009.13	1007.55
14	1009.25	1008.92	1008.29	1008.12	1008.11	1008.04	1008.42	1008.88	1008.86	1008.74	1008.45	1007.64	
	1007.02	1006.56	1006.33	1005.94	1005.59	1005.47	1005.40	1005.28	1005.14	1005.06	1004.79	1004.66	1007.04
15	1004.32	1004.41	1004.02	1004.52	1005.19	1005.47	1006.13	1007.21	1007.77	1008.48	1008.75	1008.72	
	1008.65	1008.81	1009.27	1009.86	1010.47	1011.22	1011.63	1011.76	1012.15	1012.52	1012.82	1013.13	1008.64
16	1013.53	1013.56	1013.61	1013.96	1014.44	1014.85	1015.13	1015.65	1015.73	1015.62	1015.15	1014.42	
	1013.86	1013.11	1012.59	1012.13	1011.69	1011.38	1011.21	1011.68	1012.40	1012.50	1012.59	1012.70	1013.48
17	1013.11	1013.41	1013.67	1014.11	1014.82	1015.45	1015.99	1016.79	1017.02	1017.18	1016.94	1016.67	
	1016.53	1016.43	1016.51	1016.82	1017.09	1017.56	1018.00	1018.22	1018.48	1018.60	1018.69	1018.82	1016.54
18	1018.79	1018.76	1018.34	1018.32	1018.43	1018.38	1018.50	1018.66	1018.74	1019.00	1018.59	1018.07	
	1017.71	1017.44	1017.25	1017.39	1017.52	1017.55	1017.51	1017.32	1017.32	1017.28	1017.30	1017.01	1017.97
19	1016.19	1015.48	1015.23	1014.78	1014.34	1014.06	1014.06	1014.14	1013.94	1013.58	1012.97	1012.20	
	1011.13	1010.41	1010.24	1010.12	1010.16	1010.41	1010.44	1010.36	1010.56	1010.77	1010.90	1010.84	1012.39
20	1010.77	1010.83	1010.94	1011.12	1011.30	1011.78	1012.18	1012.51	1012.83	1013.01	1012.80	1012.46	
	1012.10	1012.11	1012.45	1012.80	1013.52	1014.17	1014.40	1014.73	1015.14	1015.34	1015.53	1015.48	1012.93
21	1015.50	1015.55	1015.49	1015.35	1015.26	1015.48	1015.98	1016.43	1016.62	1016.56	1016.24	1015.80	
	1015.46	1015.25	1015.30	1015.88	1016.45	1016.84	1016.98	1017.16	1017.47	1017.50	1017.52	1017.28	1016.22
22	1016.86	1016.27	1015.82	1015.53	1015.36	1015.17	1015.17	1015.37	1015.45	1015.19	1014.34	1013.34	
	1012.64	1012.21	1012.06	1012.10	1011.70	1011.31	1010.64	1010.02	1009.42	1009.09	1009.40	1009.65	1013.09
23	1009.24	1008.84	1008.55	1008.20	1007.93	1007.95	1008.47	1008.58	1008.54	1008.58	1008.15	1007.76	
	1007.35	1006.98	1007.50	1007.96	1008.41	1009.03	1009.31	1009.75	1010.18	1010.58	1010.87	1011.11	1008.74
24	1011.42	1011.59	1011.80	1012.04	1012.23	1012.59	1013.12	1013.74	1014.20	1014.74	1014.76	1014.46	
	1014.60	1014.92	1015.06	1015.24	1015.48	1015.80	1015.92	1016.13	1016.39	1016.79	1017.03	1016.87	1014.45
25	1016.66	1016.40	1016.11	1015.74	1015.74	1015.69	1016.09	1016.43	1016.52	1016.36	1015.76	1015.03	
	1014.35	1013.90	1013.59	1013.76	1013.91	1014.13	1014.35	1014.29	1014.22	1014.10	1013.86	1013.64	1015.03
26	1013.16	1012.94	1012.50	1012.12	1011.98	1012.12	1012.39	1012.53	1012.75	1012.90	1012.72	1012.39	
	1012.37	1012.36	1012.60	1012.97	1013.32	1013.66	1014.05	1014.28	1014.68	1015.05	1014.94	1014.79	1013.15
27	1014.63	1014.61	1014.30	1014.04	1013.88	1013.89	1014.11	1014.26	1014.11	1013.96	1013.47	1012.59	
	1012.06	1011.77	1011.61	1011.19	1010.94	1010.68	1010.43	1010.18	1009.88	1009.49	1008.99	1008.59	1012.24
28	1008.29	1008.03	1007.62	1007.31	1007.22	1007.43	1007.87	1008.18	1008.27	1008.24	1008.03	1007.63	
	1007.38	1007.29	1007.37	1007.70	1008.11	1008.55	1008.84	1009.36	1009.63	1009.70	1009.55	1009.33	1008.21
29	1009.07	1009.07	1008.92	1008.82	1009.00	1009.02	1009.26	1009.32	1009.22	1009.18	1008.63	1008.13	
	1007.57	1007.48	1007.31	1007.56	1007.90	1008.00	1008.47	1008.69	1008.80	1008.80	1008.82	1008.80	1008.58
30	1008.60	1008.58	1008.52	1008.34	1008.26	1008.18	1008.44	1008.63	1008.73	1008.79	1008.64	1008.42	
	1008.38	1008.31	1008.14	1008.78	1009.19	1009.67	1009.89	1010.29	1010.93	1010.96	1011.19	1011.41	1009.14
MONTHLY AVG	1013.10	1012.94	1012.68	1012.54	1012.59	1012.71	1013.06	1013.43	1013.55	1013.63	1013.30	1012.85	
	1012.50	1012.26	1012.25	1012.39	1012.57	1012.82	1012.98	1013.11	1013.29	1013.35	1013.31	1013.23	1012.94

S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

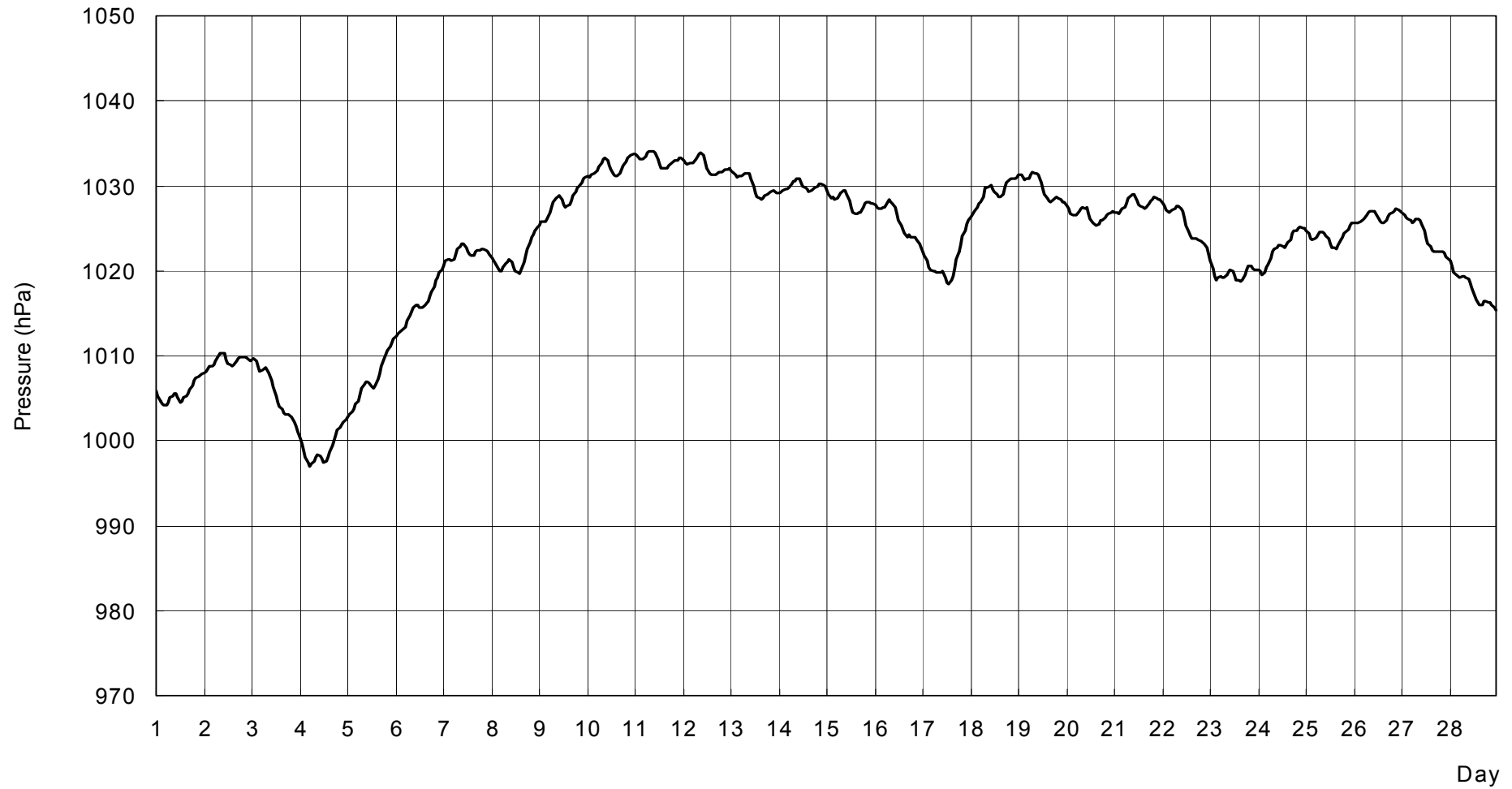
Pressure in hectoPascal - December 1998

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1011.79	1011.86	1012.02	1011.91	1012.25	1012.80	1013.18	1013.69	1014.19	1014.41	1014.15	1013.56	
	1013.22	1013.27	1013.51	1013.71	1014.01	1014.27	1014.66	1015.33	1015.78	1016.18	1016.39	1016.30	1013.85
2	1016.39	1016.71	1016.79	1016.81	1016.97	1017.24	1017.65	1018.15	1018.51	1018.81	1018.92	1018.66	
	1018.47	1018.26	1018.18	1018.27	1018.26	1018.56	1018.58	1018.85	1019.09	1019.09	1019.15	1018.93	1018.14
3	1018.50	1018.10	1017.55	1017.13	1016.72	1016.56	1016.51	1016.22	1015.68	1014.85	1013.56	1012.27	
	1011.07	1009.97	1009.05	1008.23	1007.49	1006.96	1006.09	1004.64	1003.36	1001.87	1000.41	999.44	1010.93
4	998.74	998.21	998.00	997.40	996.72	997.30	997.74	997.63	997.30	997.27	997.14	996.85	
	996.01	995.45	995.16	994.52	993.89	994.24	994.47	994.97	995.81	996.95	998.14	998.98	996.62
5	999.57	1000.25	1000.60	1001.05	1001.44	1002.03	1002.65	1003.27	1003.93	1004.20	1004.28	1004.40	
	1004.22	1004.24	1004.22	1004.34	1004.53	1004.74	1005.52	1006.08	1006.79	1007.51	1008.14	1008.49	1004.02
6	1008.72	1009.27	1009.69	1009.94	1010.55	1011.11	1011.62	1012.21	1012.57	1012.67	1012.39	1012.26	
	1012.00	1012.07	1012.31	1012.58	1012.85	1013.10	1013.60	1014.31	1014.79	1014.93	1015.00	1015.19	1012.32
7	1015.43	1015.88	1016.04	1016.06	1016.30	1016.65	1017.10	1017.57	1017.98	1018.26	1018.02	1017.41	
	1016.82	1016.55	1016.73	1016.97	1017.62	1018.20	1018.73	1019.19	1019.42	1019.50	1019.71	1019.78	1017.58
8	1019.91	1020.07	1020.19	1020.35	1020.77	1021.39	1021.99	1022.66	1023.25	1023.75	1023.61	1023.26	
	1023.12	1023.29	1023.71	1024.27	1025.01	1025.98	1026.62	1027.20	1027.45	1027.91	1028.44	1028.38	1023.86
9	1028.53	1028.79	1028.79	1028.49	1028.37	1028.64	1029.13	1029.38	1029.52	1029.88	1029.49	1029.01	
	1028.64	1028.57	1028.52	1028.63	1028.93	1029.03	1029.17	1029.08	1028.95	1028.97	1028.87	1028.43	1028.91
10	1028.04	1027.85	1027.32	1026.58	1026.20	1026.16	1026.07	1025.77	1025.45	1024.95	1023.62	1022.37	
	1021.21	1020.47	1020.21	1020.00	1019.93	1019.88	1019.90	1019.81	1019.71	1019.41	1019.32	1019.17	1022.89
11	1018.66	1018.92	1018.79	1018.47	1018.45	1018.42	1018.39	1018.68	1018.83	1018.55	1017.89	1017.15	
	1016.22	1015.34	1014.88	1014.42	1014.14	1014.02	1014.12	1014.21	1014.24	1014.47	1014.65	1014.47	1016.52
12	1014.70	1015.19	1015.26	1015.58	1015.95	1016.97	1017.97	1018.67	1019.59	1020.01	1019.88	1019.72	
	1019.63	1020.00	1020.52	1021.18	1021.85	1022.71	1023.56	1024.20	1024.67	1025.14	1025.46	1025.71	1020.17
13	1025.79	1026.03	1025.98	1025.69	1025.72	1026.46	1026.96	1027.24	1027.67	1027.77	1028.18	1027.95	
	1027.58	1027.58	1026.99	1026.81	1027.27	1027.11	1027.82	1028.03	1027.87	1028.26	1028.19	1027.74	1027.19
14	1027.52	1027.47	1027.19	1026.92	1026.74	1026.93	1027.03	1027.39	1027.80	1028.11	1028.17	1027.25	
	1026.46	1026.22	1026.10	1025.91	1025.65	1025.47	1025.73	1025.73	1025.58	1025.44	1025.59	1025.17	1026.57
15	1025.13	1025.34	1025.20	1025.16	1025.44	1025.85	1026.02	1025.95	1026.24	1026.46	1026.30	1025.87	
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16	1025.80	1025.62	1025.25	1024.79	1024.60	1024.45	1024.33	1024.58	1024.82	1024.98	1024.61	1023.74	
	1022.68	1022.34	1022.40	1022.67	1023.31	1023.88	1024.06	1024.75	1024.82	1025.18	1025.39	1025.41	1024.35
17	1025.47	1025.47	1025.46	1025.33	1025.34	1025.60	1025.90	1026.34	1026.83	1027.21	1026.73	1026.14	
	1025.56	1025.31	1025.11	1025.26	1025.32	1025.25	1025.18	1025.38	1025.23	1025.35	1025.20	1025.04	1025.63
18	1025.34	1025.41	1025.26	1024.96	1025.10	1025.44	1025.27	1025.68	1026.25	1026.29	1025.66	1024.84	
	1024.02	1023.53	1023.41	1023.32	1023.32	1023.19	1023.28	1023.05	1022.93	1022.87	1022.69	1022.23	1024.31
19	1021.75	1021.56	1021.09	1020.73	1020.19	1019.88	1019.89	1019.88	1019.86	1019.54	1018.70	1017.50	
	1016.41	1015.79	1015.40	1015.10	1014.89	1014.33	1013.90	1013.54	1013.35	1013.17	1012.66	1011.87	1017.13
20	1011.25	1010.93	1010.31	1009.62	1009.00	1008.61	1008.33	1008.35	1008.36	1007.98	1007.39	1006.64	
	1005.80	1005.54	1005.34	1005.11	1004.56	1004.01	1003.36	1002.47	1001.83	1001.15	1000.27	999.45	1006.07
21	999.03	998.11	996.94	996.00	994.96	994.87	995.26	995.88	996.13	996.18	996.06	996.01	
	996.16	996.61	997.11	997.66	998.61	999.38	1000.24	1001.06	1002.09	1002.92	1003.70	1004.18	998.13
22	1004.98	1005.99	1006.40	1006.56	1007.36	1008.25	1008.74	1009.82	1010.85	1011.33	1011.50	1011.45	
	1011.82	1012.61	1013.59	1014.52	1015.17	1015.53	1016.01	1016.50	1017.13	1017.80	1018.36	1018.31	1012.11
23	1018.86	1019.34	1019.58	1019.87	1020.17	1020.77	1021.25	1021.69	1022.11	1022.11	1021.57	1020.82	
	1020.50	1020.55	1020.93	1021.24	1021.75	1021.95	1022.14	1022.58	1022.89	1023.40	1023.68	1023.85	1021.40
24	1024.08	1024.24	1024.08	1023.76	1023.77	1024.06	1024.18	1024.38	1024.66	1024.70	1024.21	1023.39	
	1022.79	1022.63	1022.53	1022.66	1022.75	1022.95	1023.13	1023.18	1023.37	1023.50	1023.80	1023.71	1023.60
25	1023.74	1024.05	1024.18	1024.36	1024.68	1025.15	1025.47	1025.94	1026.68	1026.96	1026.72	1026.37	
	1026.13	1026.05	1026.30	1026.52	1026.90	1027.25	1027.33	1027.36	1027.58	1027.80	1028.09	1028.18	1026.24
26	1027.99	1028.04	1027.76	1027.36	1027.29	1027.43	1027.68	1028.16	1028.62	1028.75	1028.58	1028.09	
	1027.47	1026.95	1026.74	1026.80	1027.03	1027.45	1027.58	1027.71	1027.78	1027.76	1027.53	1027.01	1027.65
27	1026.81	1026.77	1026.51	1026.28	1026.14	1026.18	1026.25	1026.27	1026.42	1026.41	1025.77	1025.04	
	1024.57	1024.14	1024.01	1024.18	1024.25	1024.27	1024.36	1024.38	1024.62	1024.54	1024.44	1024.08	1025.28
28	1023.76	1023.73	1023.63	1023.34	1023.27	1023.51	1023.61	1023.67	1023.91	1023.84	1023.32	1022.50	
	1021.94	1021.55	1021.29	1021.32	1021.37	1021.67	1021.64	1021.61	1021.69	1021.58	1021.64	1021.33	1022.53
29	1021.15	1021.33	1021.33	1020.81	1020.45	1020.69	1020.82	1020.92	1021.02	1020.95	1020.40	1019.82	
	1019.18	1018.84	1018.80	1018.68	1018.80	1019.07	1019.37	1019.37	1019.39	1019.32	1019.45	1019.50	1019.98
30	1019.56	1019.81	1019.59	1019.42	1019.38	1019.60	1019.79	1020.34	1020.72	1021.11	1020.94	1020.27	
	1019.68	1019.61	1019.55	1019.75	1020.17	1020.86	1021.24	1021.30	1021.26	1021.47	1021.79	1021.90	1020.38
31	1022.19	1022.16	1021.83	1021.59	1021.51	1021.49	1021.67	1022.10	1022.44	1022.46	1021.91	1021.20	
	1020.69	1020.06	1020.13	1019.92	1020.00	1020.11	1020.03	1020.06	1020.00	1019.98	1019.46	1019.09	1020.92
MONTHLY AVG	1018.68	1018.79	1018.67	1018.46	1018.45	1018.73	1018.98	1019.31	1019.62	1019.70	1019.34	1018.77	
	1018.23	1018.01	1017.98	1018.05	1018.22	1018.42	1018.62	1018.76	1018.89	1019.02	1019.09	1018.95	1018.74

S.V.I.R.CO. Observatory - Pressure in hectoPascal - January 1998

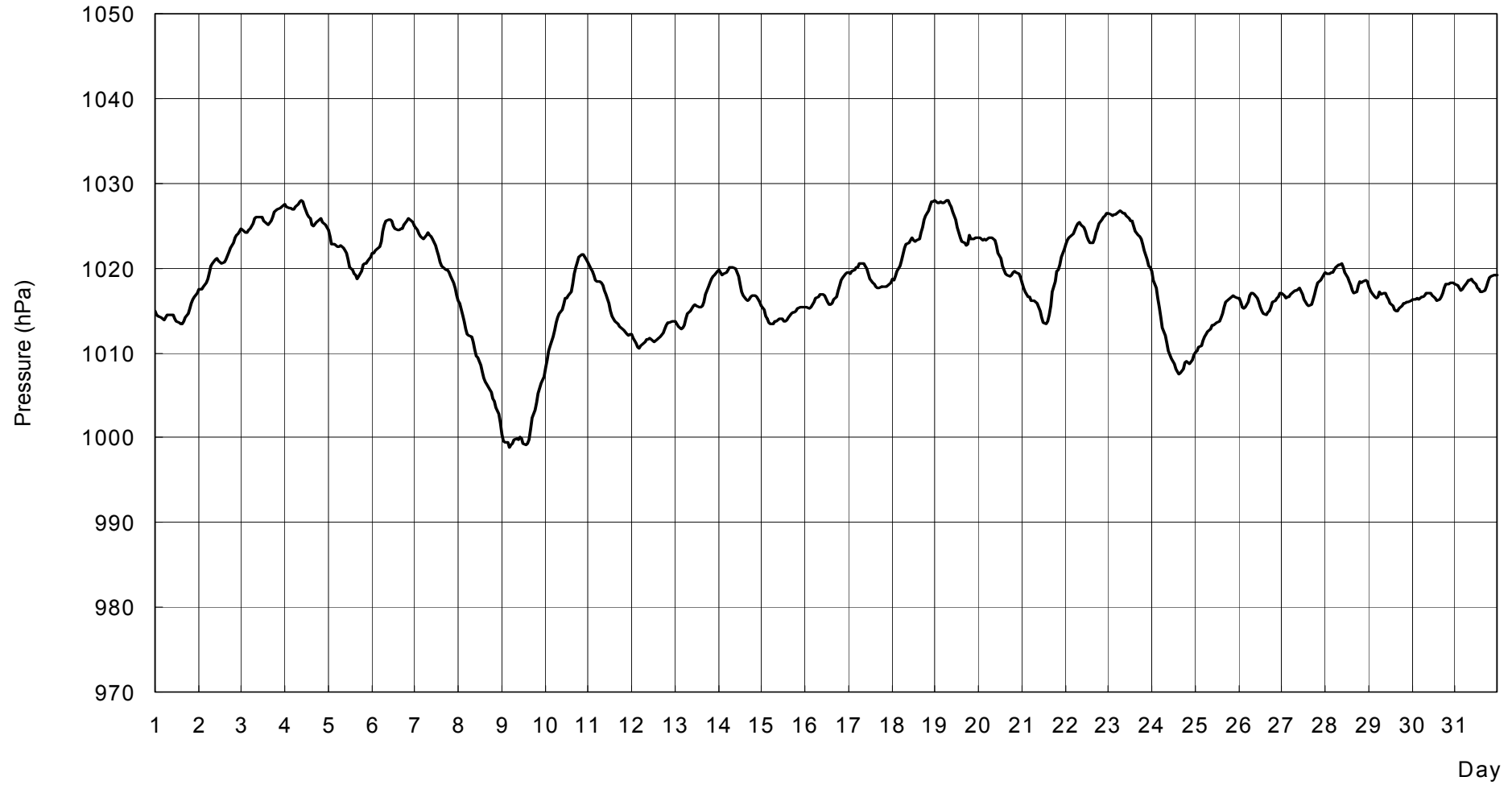


S.V.I.R.CO. Observatory - Pressure in hectoPascal - February 1998

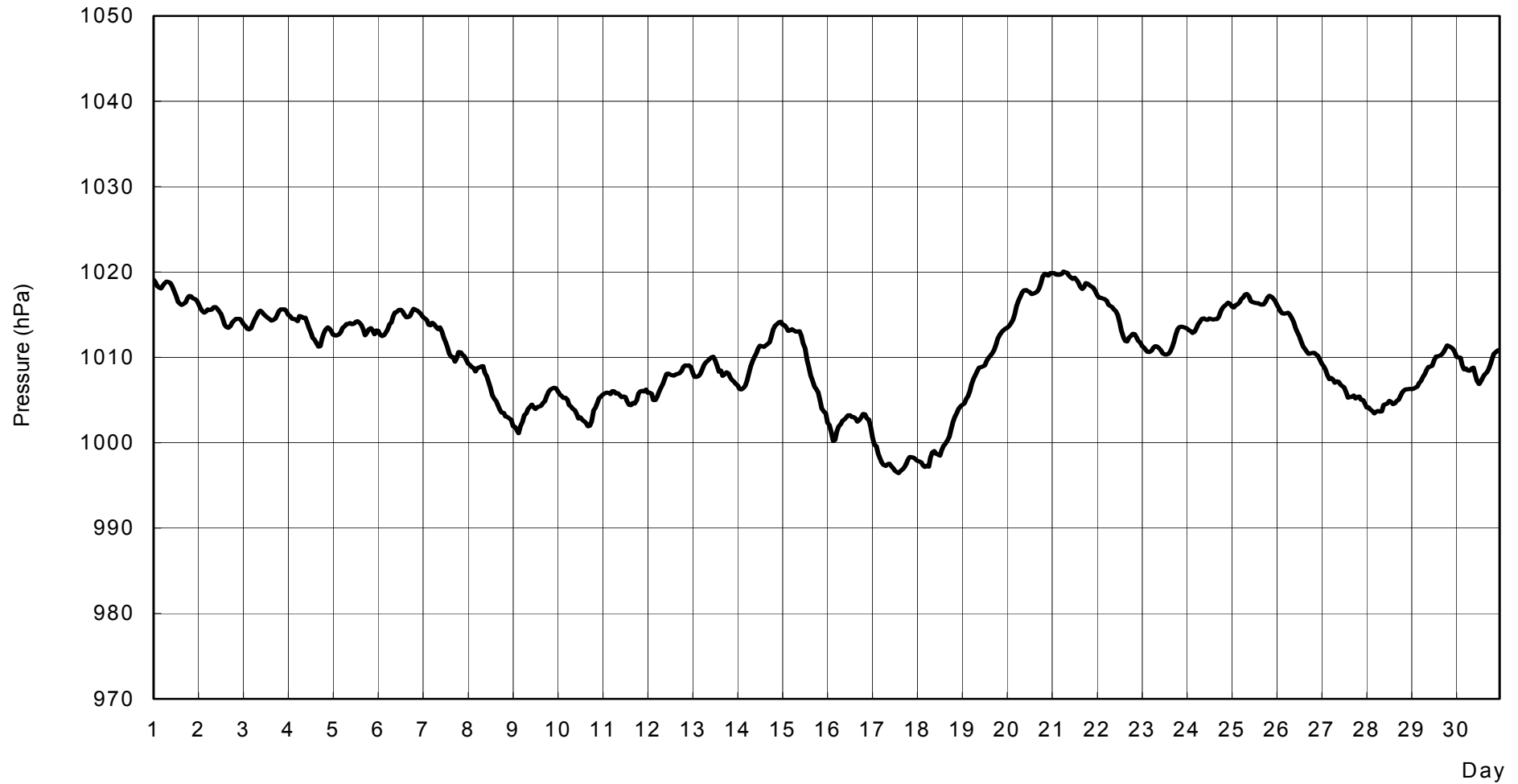




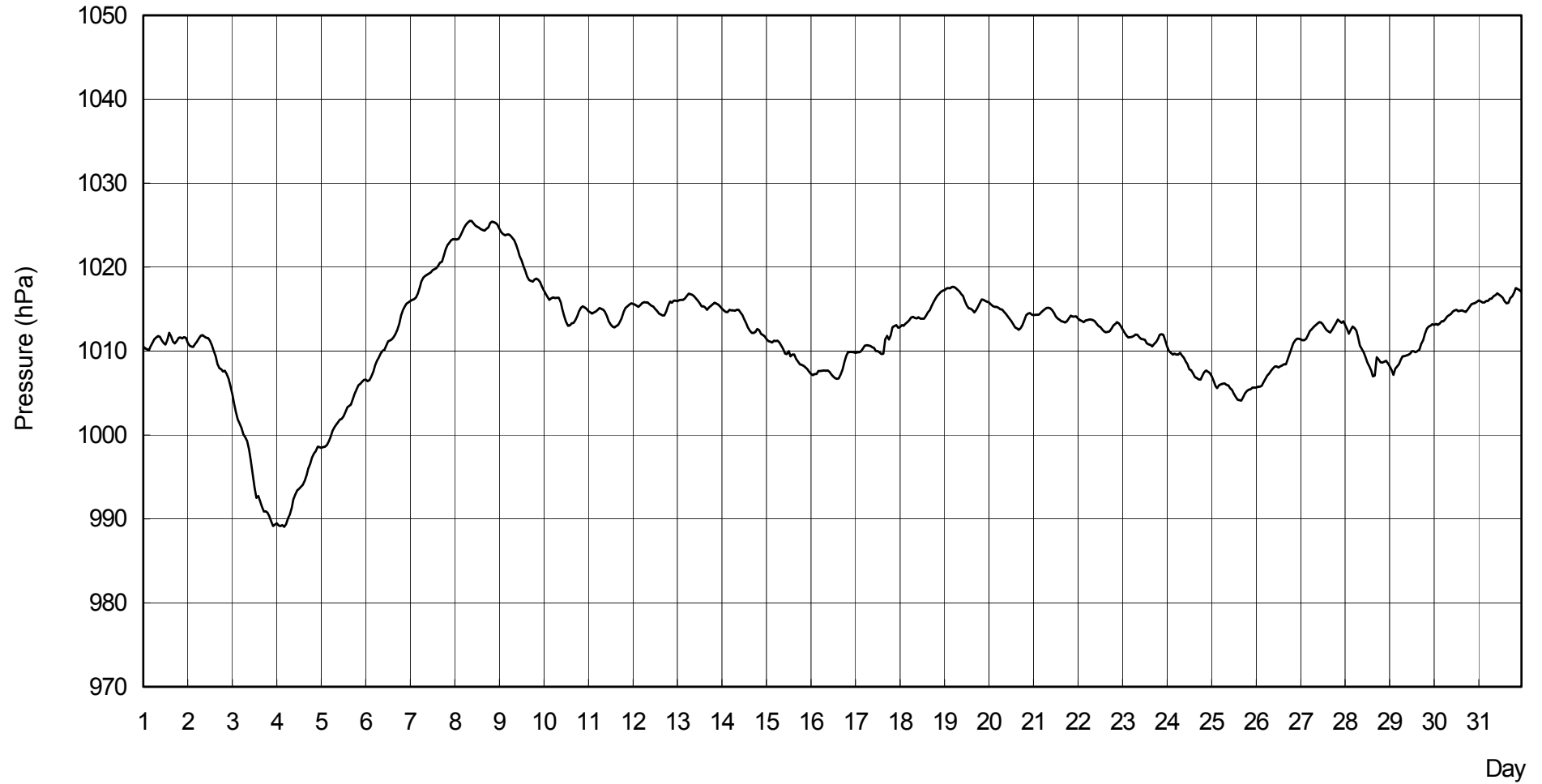
S.V.I.R.CO. Observatory - Pressure in hectoPascal - March 1998



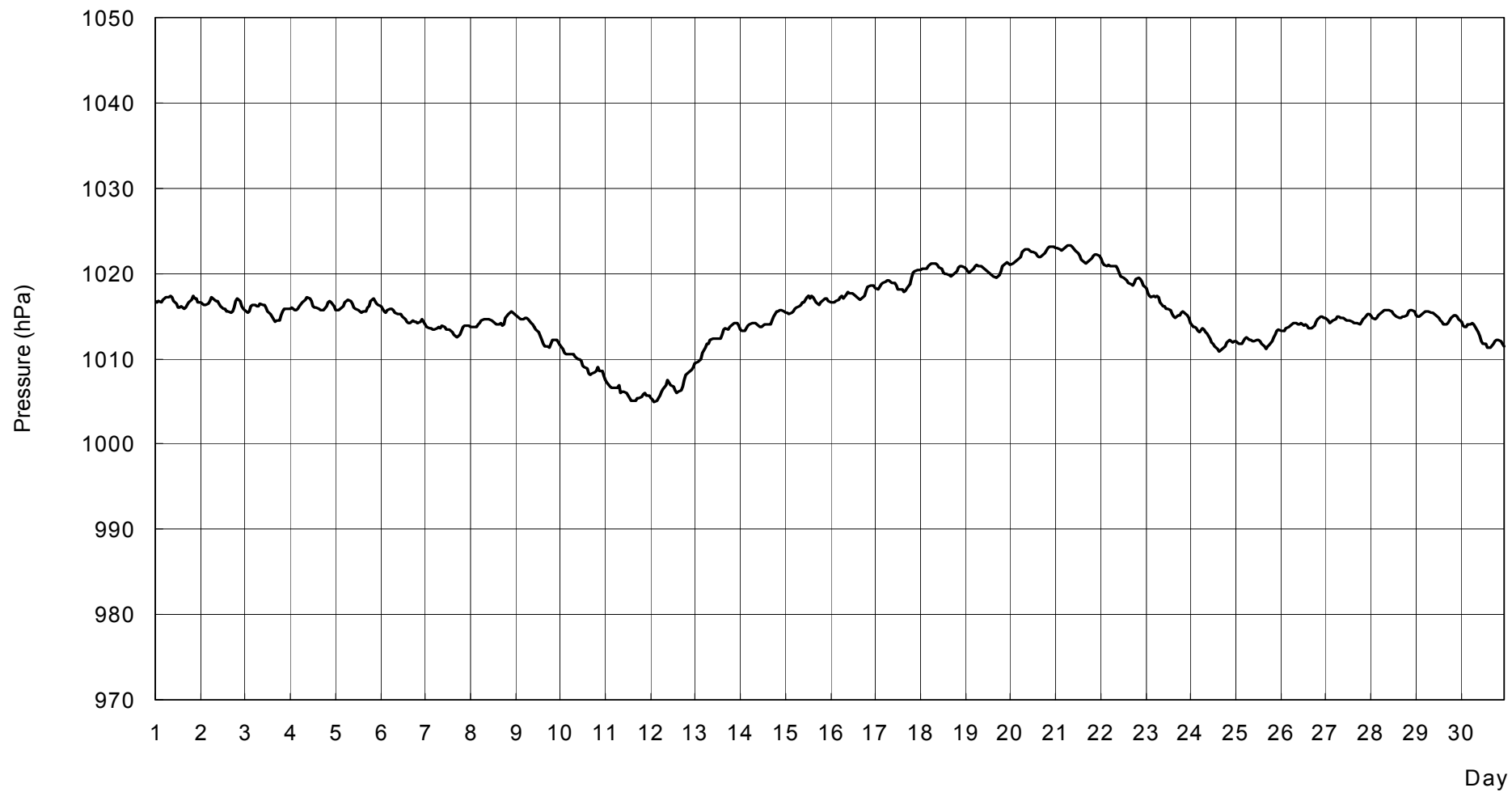
S.V.I.R.CO. Observatory - Pressure in hectoPascal - April 1998



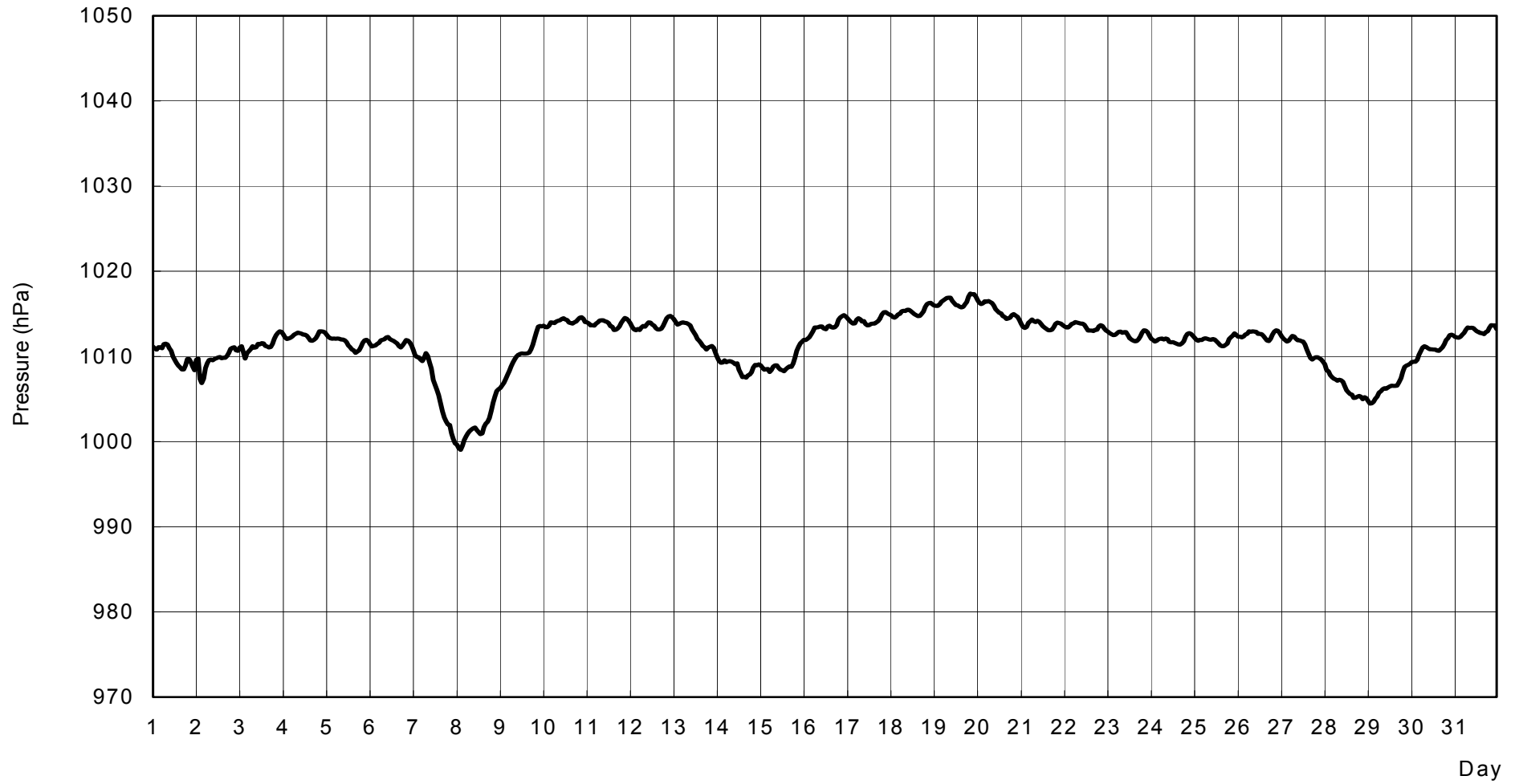
S.V.I.R.CO. Observatory - Pressure in hectoPascal - May 1998



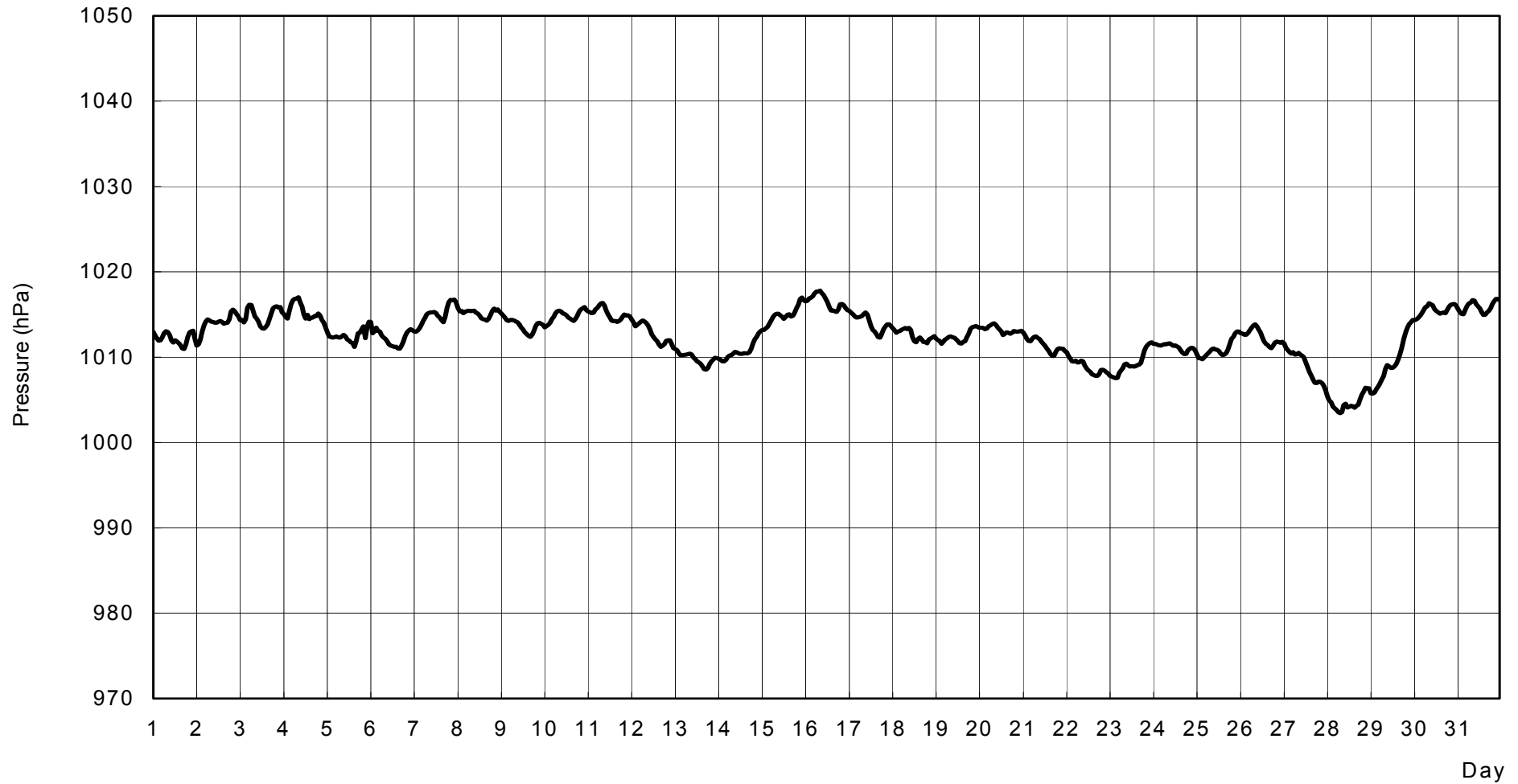
S.V.I.R.CO. Observatory - Pressure in hectoPascal - June 1998



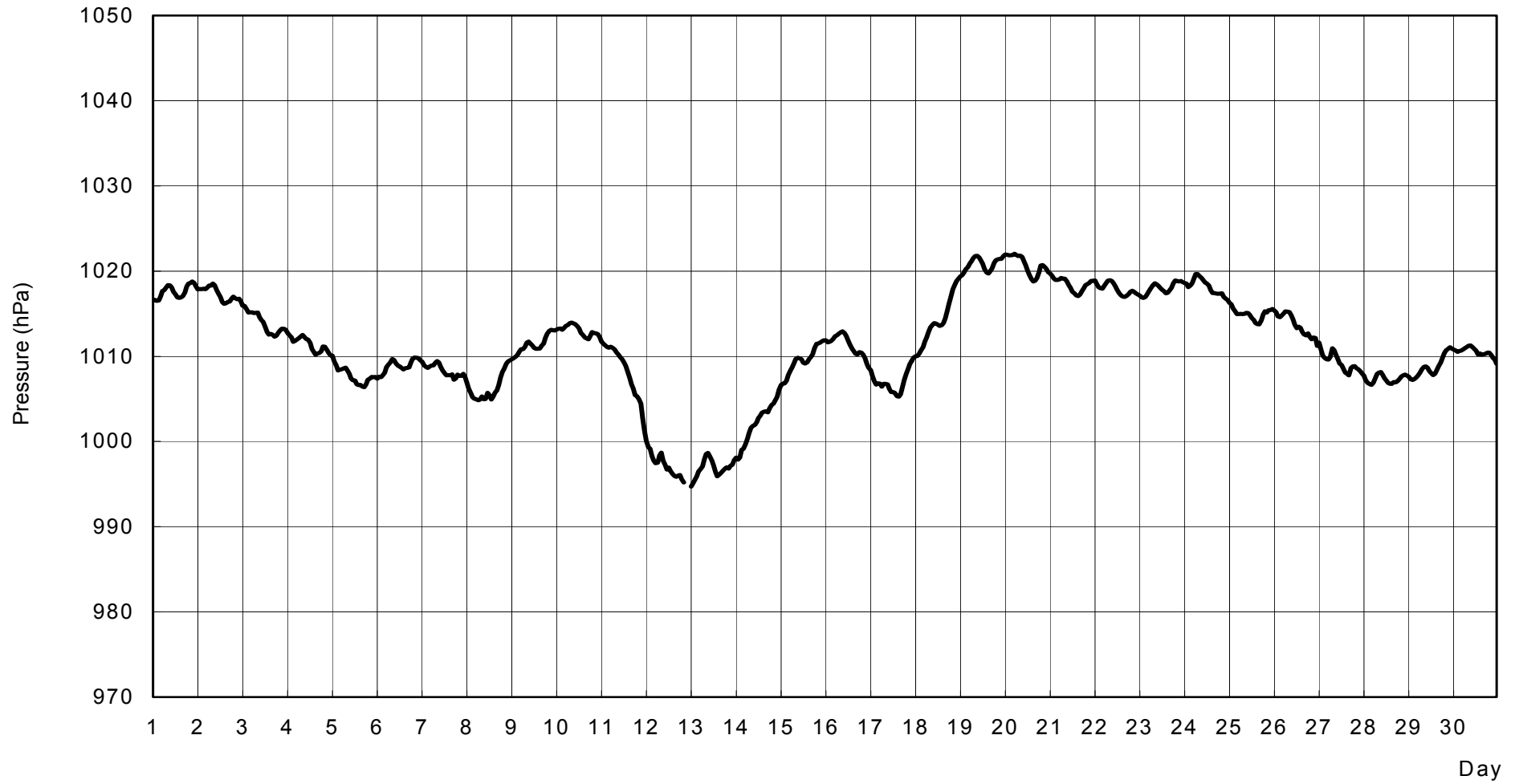
S.V.I.R.CO. Observatory - Pressure in hectoPascal - July 1998



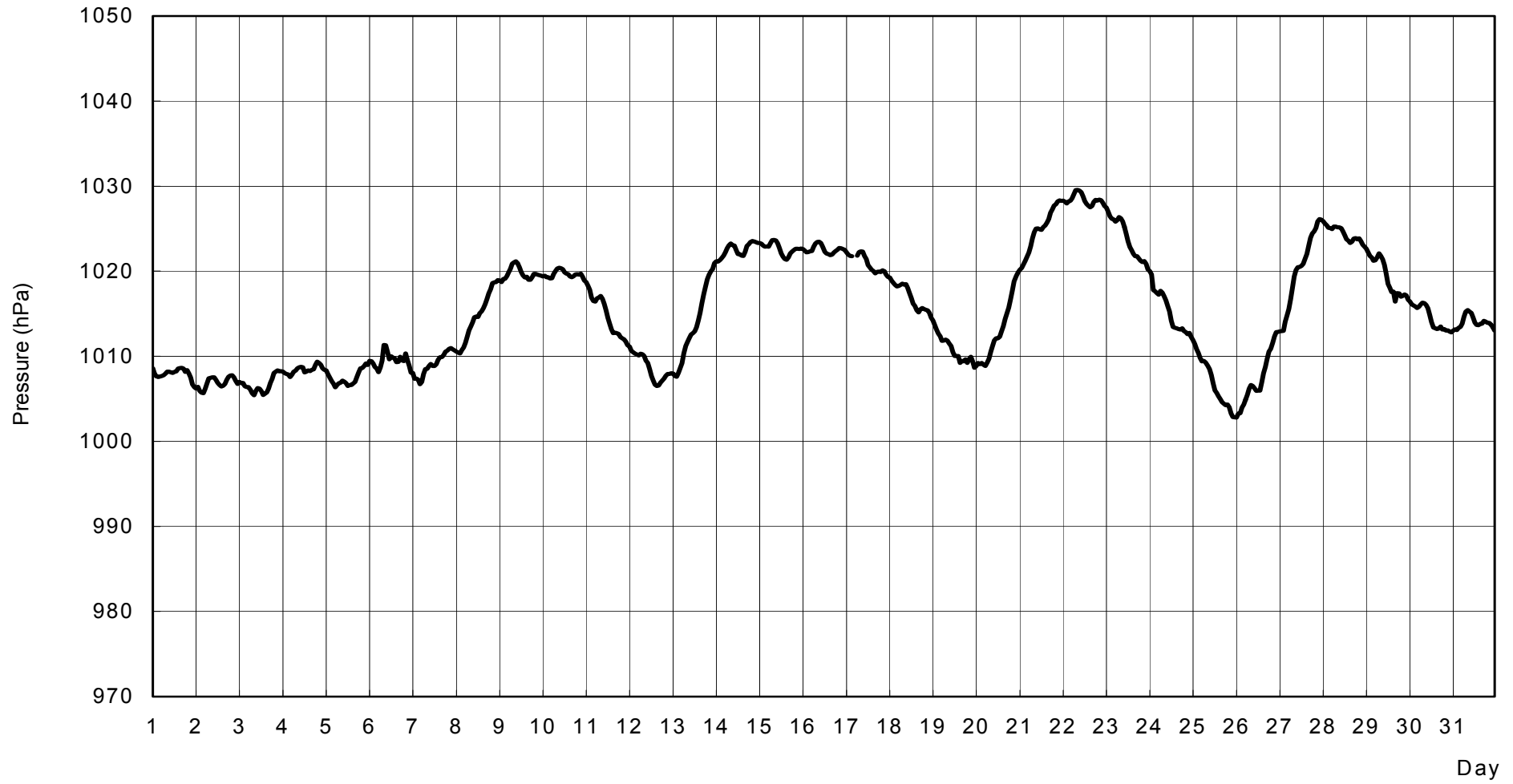
S.V.I.R.CO. Observatory - Pressure in hectoPascal - August 1998



S.V.I.R.CO. Observatory - Pressure in hectoPascal - September 1998

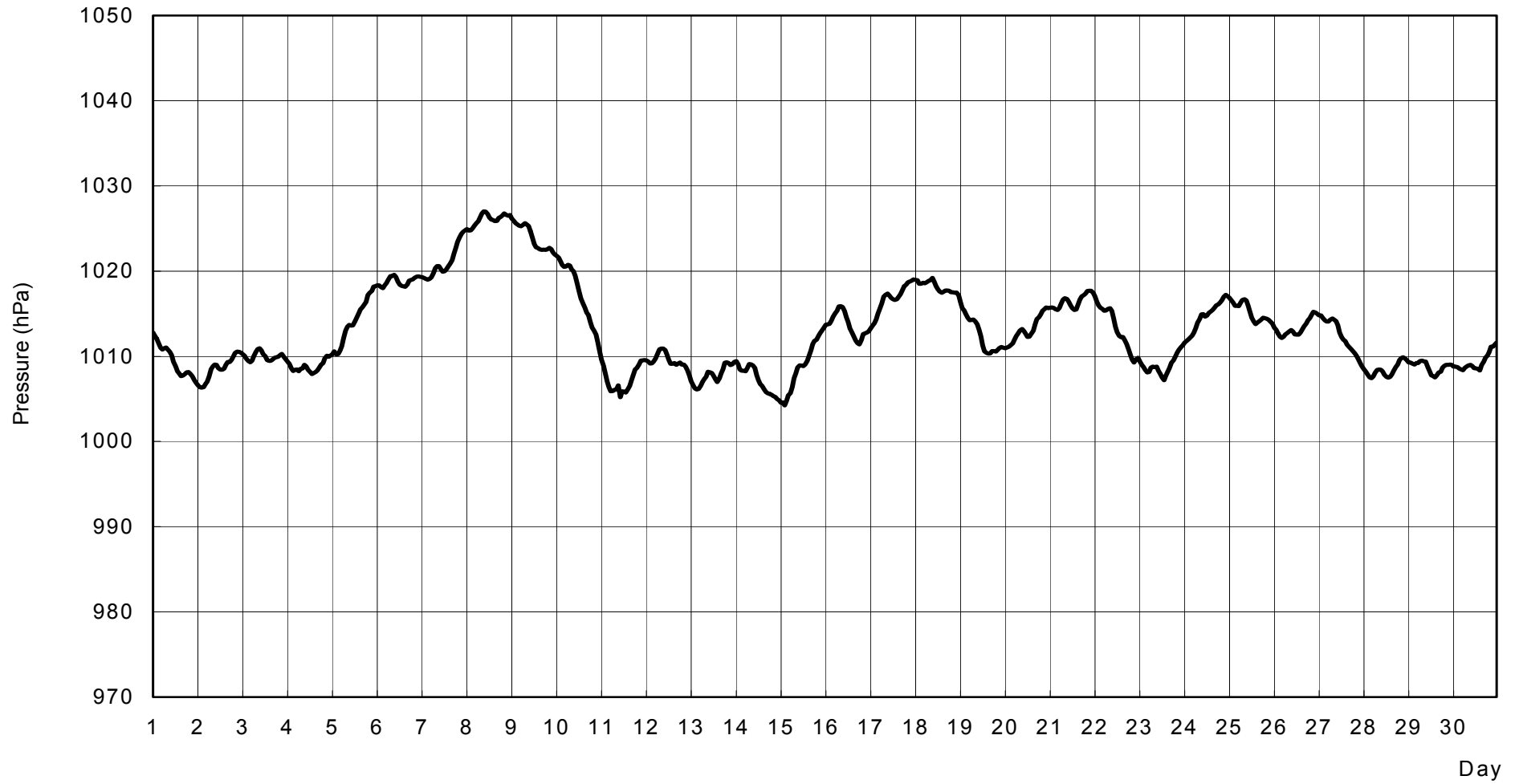


S.V.I.R.CO. Observatory - Pressure in hectoPascal - October 1998





S.V.I.R.CO. Observatory - Pressure in hectoPascal - November 1998



S.V.I.R.CO. Observatory - Pressure in hectoPascal - December 1998

