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**ISTITUTO NAZIONALE DI ASTROFISICA**  
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**SVIRCO DATA: January to December 2005**

Fabrizio Signoretti, Francesco Re,  
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 2005**

**Fabrizio Signoretti, Francesco Re and Marisa Storini**

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

**Mario Parisi**

*Dipartimento di Fisica - Università RomaTre  
Via della Vasca Navale, 84 - 00146 Roma, Italy,*

### **Abstract**

*The pressure corrected intensity of the nucleonic component, produced by primary cosmic rays and recorded by the Rome Neutron Monitor, is reported for January to December 2005, together with the barometric pressure data in tabular and graphic form.*

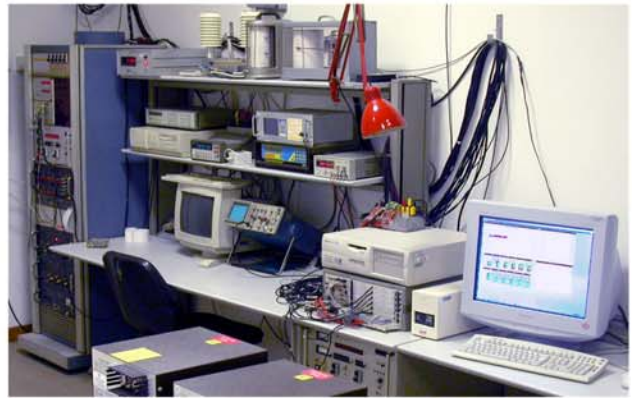




# S.V.I.R.CO. Observatory

Rome

Italy





## SVIRCO OBSERVATORY

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

The cosmic ray station of Rome joined this network with the purpose to study the time variations of primary cosmic rays (**Studio Variazioni Intensità Raggi Cosmici: S.V.I.R.CO**) and their modulation in the heliosphere.

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

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

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

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

Each of the 20 BF<sub>3</sub> proportional counters (BP-28 type) is equipped with a smart amplifier/discriminator circuit complete with a spectrum stabilizer. This new electronic unit, developed in our laboratory, holds firmly the pulse height spectrum of the amplifier output (within a range of more than 150 volts around the operating voltage), providing the counter with a great immunity against high voltage variations.

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

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

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

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

More details of the complete acquisition system can be found on the included block diagram.

The overall stability of the monitor is controlled by means of the section ratios. The hourly counting rate of each section, divided by the total rate, is plotted in real time on a daily diagram. Moreover, the daily averages of these ratios are separately plotted, as percentage, in monthly histograms. The annual series of histograms, which is included in this report, shows the long term stability of each section.

Finally, in order to verify the coherence between the variations of the nucleonic intensity recorded by SVIRCO-Rome and by another such a similar observatory, a comparative data analysis was performed with the 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 are reported in tabular form for each month together with the daily ratios section  $R_i$ . The  $R_i$  ratios (%) are computed as rate of each section (channel  $i$ ) divided by total rate. Only  $n - 1$  section ratios are provided, being  $n$  the number of sections.

The hourly and daily averages (in hPa) of the atmospheric pressure measured at the Observatory, are also presented in monthly tables.

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

### b) Graphs

The hourly-corrected data were also 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, when the Monitor operated 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 are provided for long-term analysis.

The monthly graphs of the atmospheric pressure are 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](mailto:storini@fis.uniroma3.it) or [storini@ifsi.rm.cnr.it](mailto:storini@ifsi.rm.cnr.it)



## HOURLY RECOVERED DATA - YEAR 2005

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	03	02 -03 (*)
05	17	16 -17 (*)
06	23	08 -09 (°)
10	20	11 -13 (*)

## RELEVANT MONITOR AND DATA CHARACTERISTICS FOR 2005

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 20 NM - 64 (three 3-counter,  
one 5-counter and one 6-counter units)  
Scaling factor 1  
Pressure coefficient 0.70 % / hPa  
Pressure reference level 1009.25 hPa

Rate enhancement  
from 17 to 20 counters 15.6% (since January 2005)

# SVIRCO SERIES OF REPORTS

## LPS-CNR/IFU-Roma Collaboration

N. Lucci, G. Villoresi, N.L. Zangrilli, V. Ianni, F. Signoretti:

**“Cosmic ray NM-64 neutron monitor data I - Rome, Italy, Jan.- Dec.1972”**

Laboratorio di Ricerca e Tecnologia per lo Studio del Plasma nello Spazio - CNR, Report LPS-74-13, Aprile 1974

G. Villoresi, N.L. Zangrilli, M. Parisi, M. Storini, A. Felici, F. Signoretti:

**“Cosmic ray NM-64 neutron monitor data II - Rome, Italy, Jan.- Dec.1973”**

Laboratorio di Ricerca e Tecnologia per lo Studio del Plasma nello Spazio - CNR, Report LPS-75-09, April 1975

G. Villoresi, N.L. Zangrilli, M. Parisi, M. Storini, A. Felici, F. Signoretti:

**“Cosmic ray NM-64 neutron monitor data III - Rome, Italy, Jan.- Dec.1974”**

Laboratorio di Ricerca e Tecnologia per lo Studio del Plasma nello Spazio - CNR, Report LPS-75-34, October 1975

G. Villoresi, N.L. Zangrilli, M. Parisi, M. Storini, A. Felici, F. Re, F. Signoretti:

**“Cosmic ray NM-64 neutron monitor data IV - Rome, Italy, Jan.- Dec.1975”**

Laboratorio di Ricerca e Tecnologia per lo Studio del Plasma nello Spazio - CNR, Report LPS-76-30, November 1976

G. Villoresi, N.L. Zangrilli, M. Parisi, M. Storini, A. Felici, F. Re, F. Signoretti:

**“Cosmic ray NM-64 neutron monitor data V - Rome, Italy, Jan.- Dec.1976”**

Laboratorio di Ricerca e Tecnologia per lo Studio del Plasma nello Spazio - CNR, Report LPS-78-08, September 1978

G. Villoresi, N.L. Zangrilli, A. Felici, F. Re, F. Signoretti:

**“Cosmic ray NM-64 neutron monitor data VI - Rome, Italy, Jan.- Dec.1977”**

Laboratorio di Ricerca e Tecnologia per lo Studio del Plasma nello Spazio - CNR, Report LPS-79-2, January 1979

G. Villoresi, N.L. Zangrilli, A. Felici, F. Re, F. Signoretti:

**“Cosmic ray NM-64 neutron monitor data VII - Rome, Italy, Jan.- Dec.1978”**

Laboratorio di Ricerca e Tecnologia per lo Studio del Plasma nello Spazio - CNR, Report LPS-79-4, March 1979

G. Villoresi, N.L. Zangrilli, A. Felici, F. Re, F. Signoretti:

**“Cosmic ray NM-64 neutron monitor data VIII - Rome, Italy, Jan.- Dec.1979”**

Istituto di Ricerca e Tecnologia per lo Studio del Plasma nello Spazio - CNR, Report LPS-81-9, June 1981

## IFSI-CNR/DFU-La Sapienza Collaboration

N. Lucci, F. Re, F. Signoretti, C. Signorini, G. Villoresi, N.L. Zangrilli:

**“Cosmic ray NM-64 neutron monitor data IX - Rome, Italy, Jan.- Dec.1980”**

Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-83-11, November 1983

N. Lucci, F. Re, F. Signoretti, C. Signorini, G. Villoresi, N.L. Zangrilli:

**“Cosmic ray NM-64 neutron monitor data X - Rome, Italy, Jan.- Dec.1981”**

Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-83-12, November 1983

N. Lucci, F. Re, F. Signoretti, C. Signorini, G. Villoresi, N.L. Zangrilli:

**“Cosmic ray NM-64 neutron monitor data XI - Rome, Italy, Jan.- Dec.1982”**

Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-83-13, November 1983

N. Lucci, F. Re, F. Signoretti, C. Signorini, G. Villoresi, N.L. Zangrilli:

**“Cosmic ray NM-64 neutron monitor data XII - Rome, Italy, Jan.- Dec.1983”**

Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-85-6, May 1985

N. Lucci, R. Buccellato, F. Re, F. Signoretti, C. Signorini, G. Villoresi, N.L. Zangrilli:

**“Cosmic ray NM-64 neutron monitor data XIII - Rome, Italy, Jan.- Dec.1984”**

Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-85-13, October 1985

N. Lucci, R. Buccellato, F. Re, F. Signoretti, C. Signorini, G. Villoresi, N.L. Zangrilli:

**“Cosmic ray NM-64 neutron monitor data XIV - Rome, Italy, Jan.- Dec.1985”**

Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-87-8, July 1987

N. Lucci, R. Buccellato, F. Re, F. Signoretti, C. Signorini, G. Villoresi, N.L. Zangrilli:

**“Cosmic ray NM-64 neutron monitor data XV - Rome, Italy, Jan.- Dec.1986”**

Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-87-19, December 1987

N. Lucci, F. Re, F. Signoretti, C. Signorini, G. Villoresi, N.L. Zangrilli:

**“Cosmic ray NM-64 neutron monitor data XVI - Rome, Italy, Jan.- Dec.1987”**

Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-88-21, December 1988

N. Lucci, F. Re, F. Signoretti, C. Signorini, G. Villoresi, N.L. Zangrilli:

**“Cosmic ray NM-64 neutron monitor data XVII - Rome, Italy, Jan.- Dec.1988”**

Dipartimento di Fisica Università di Roma “La Sapienza”, Report n. 945, 19 December 1989

N. Lucci, F. Re, F. Signoretti, C. Signorini, G. Villoresi, N.L. Zangrilli:  
**“Cosmic ray NM-64 neutron monitor data XVIII - Rome, Italy, Jan.- Dec.1989”**  
Dipartimento di Fisica Università di Roma “La Sapienza”, Report n. 972, 26 December 1991

N. Lucci, F. Re, F. Signoretti, C. Signorini, G. Villoresi, N.L. Zangrilli:  
**“Cosmic ray NM-64 neutron monitor data XIX - Rome, Italy, Jan.- Dec.1990”**  
Dipartimento di Fisica Università di Roma “La Sapienza”, Report n. 989, 3 December 1991

N. Lucci, F. Re, F. Signoretti, G. Villoresi, N.L. Zangrilli:  
**“Cosmic ray NM-64 neutron monitor data XX - Rome, Italy, Jan.- Dec.1991”**  
Dipartimento di Fisica Università di Roma “La Sapienza”, Report n. 1004, 26 November 1992

N. Lucci, F. Re, F. Signoretti, G. Villoresi, N.L. Zangrilli:  
**“Cosmic ray NM-64 neutron monitor data XXI - Rome, Italy, Jan.- Dec.1992”**  
Dipartimento di Fisica Università di Roma “La Sapienza”, Report n. 1020, 27 September 1993

N. Lucci, F. Re, F. Signoretti, G. Villoresi, N.L. Zangrilli:  
**“Cosmic ray NM-64 neutron monitor data XXII - Rome, Italy, Jan.- Dec.1993”**  
Dipartimento di Fisica Università di Roma “La Sapienza”, Report n. 1044, 14 December 1994

N. Lucci, F. Re, F. Signoretti, G. Villoresi, N.L. Zangrilli:  
**“Cosmic ray NM-64 neutron monitor data XXIII - Rome, Italy, Jan.- Dec.1994”**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-96-2, January 1996

N. Lucci, F. Re, F. Signoretti, G. Villoresi, N.L. Zangrilli:  
**“Cosmic ray NM-64 neutron monitor data XXIV - Rome, Italy, Jan.- Dec.1995”**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-96-3, January 1996

#### IFSI-CNR/DFU-Roma Tre Collaboration

F. Signoretti, F. Re:  
**“SVIRCO 2002: January-April Prompt Report”**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2002-6, May 2002

F. Signoretti, F. Re, M. Storini, P. Diego, M. Parisi:  
**“SVIRCO 2001 DATA: January to June 2001”**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2002-7, June 2002

F. Signoretti, F. Re, M. Storini, P. Diego, M. Parisi:  
**“SVIRCO 2001 DATA: July to December 2001”**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2002-8, June 2002

F. Signoretti, F. Re:  
**“SVIRCO 2002: May-August Prompt Report”**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2002-9, September 2002

F. Signoretti, F. Re:  
**“SVIRCO 2002: September-December Prompt Report”**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2003-2, February 2003

F. Signoretti, F. Re, M. Storini, P. Diego, M. Parisi:  
**“SVIRCO 2002 DATA: January to June 2002”**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2003-3, February 2003

F. Signoretti, F. Re:  
**“SVIRCO Prompt Report: January 2003”**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2003-4, February 2003

F. Signoretti, F. Re, M. Storini, P. Diego, M. Parisi:  
**“SVIRCO 2002 DATA: July to December 2002”**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2003-8, March 2003

F. Signoretti, F. Re:  
**“SVIRCO Prompt Report: February 2003”**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2003-9, March 2003

F. Signoretti, F. Re:  
**“SVIRCO Prompt Report: March 2003”**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2003-12, April 2003

F. Signoretti, F. Re:  
**“SVIRCO Prompt Report: April 2003”**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2003-16, May 2003

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: May 2003"**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2003-19, June 2003

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: June 2003"**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2003-20, July 2003

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: July 2003"**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2003-23, August 2003

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: August 2003"**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2003-24, September 2003

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: September 2003"**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2003-28, October 2003

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: October 2003"**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2003-36, November 2003

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: November 2003"**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2003-41, December 2003

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: December 2003"**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2004-2, January 2004

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: January 2004"**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2004-4, February 2004

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: February 2004"**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2004-5, March 2003

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: March 2004"**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2004-6, April 2004

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: April 2004"**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2004-8, May 2004

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: May 2004"**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2004-9, June 2004

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: June 2004"**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2004-11, July 2004

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: July 2004"**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2004-14, August 2004

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: August 2004"**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2004-16, September 2004

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: September 2004"**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2004-17, November 2004

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: October 2004"**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2004-18, November 2004

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: November 2004"**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2004-22, December 2004

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: December 2004"**  
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2005-1, January 2005

#### IFSI-INAF/DFU-Roma Tre Collaboration

F. Signoretti, M. Storini:  
**"SVIRCO Prompt Report: January 2005"**  
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2005-6, February 2005

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: February 2005"**  
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2005-7, March 2005

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: March 2005"**  
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2005-9, April 2005

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: April 2005"**  
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2005-12, May 2005

F. Signoretti, F. Re, M. Storini, M. Parisi:  
**"SVIRCO DATA: January to December 2003"**  
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2005-13, May 2005

F. Signoretti, F. Re, M. Storini, M. Parisi:  
**"SVIRCO DATA: January to December 2004"**  
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2005-14, May 2005

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: May 2005"**  
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2005-18, June 2005

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: June 2005"**  
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2005-20, July 2005

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: July 2005"**  
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2005-22, August 2005

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: August 2005"**  
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2005-23, September 2005

F. Signoretti, F. Re, M. Storini, M. Parisi:  
**"SVIRCO DATA: January to December 2000"**  
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2005-24, September 2005

F. Signoretti, F. Re, M. Storini, M. Parisi:  
**"SVIRCO DATA: January to December 1999"**  
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2005-29, October 2005

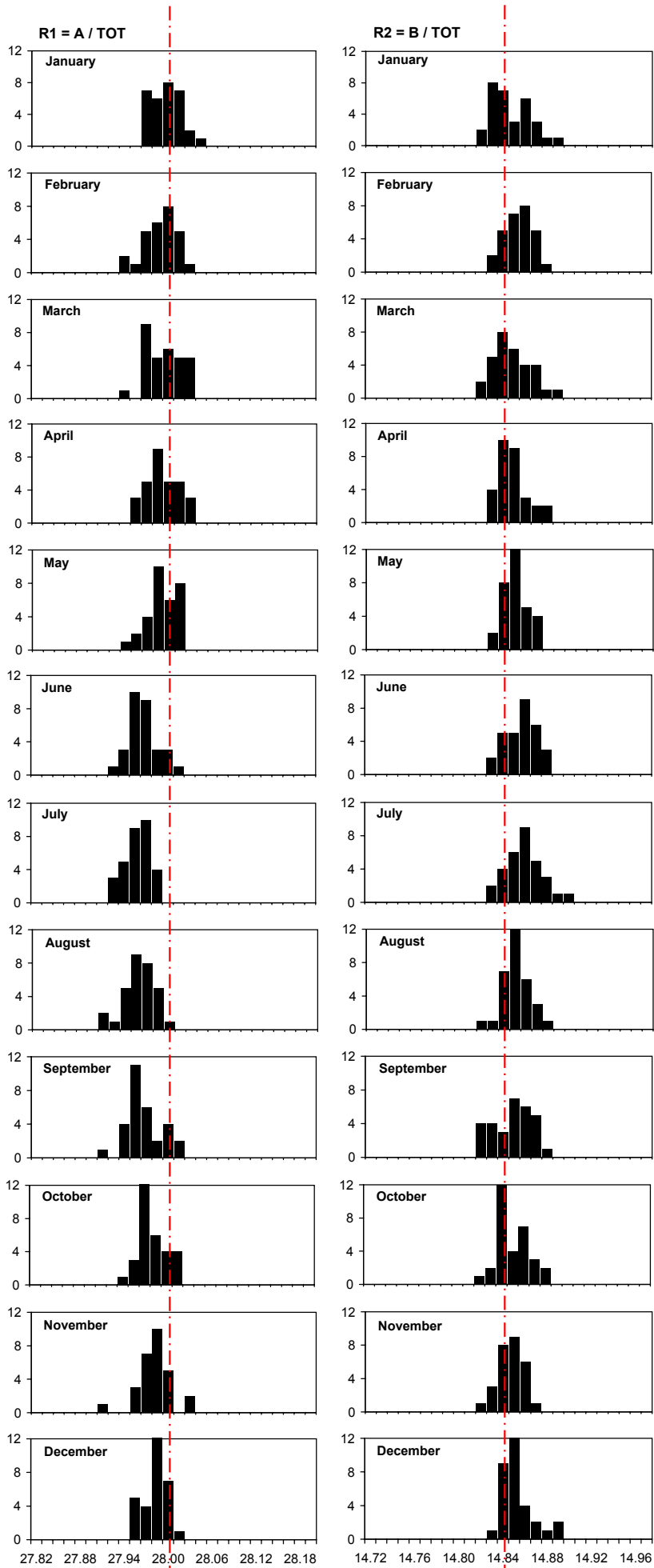
F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: September 2005"**  
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2005-30, October 2005

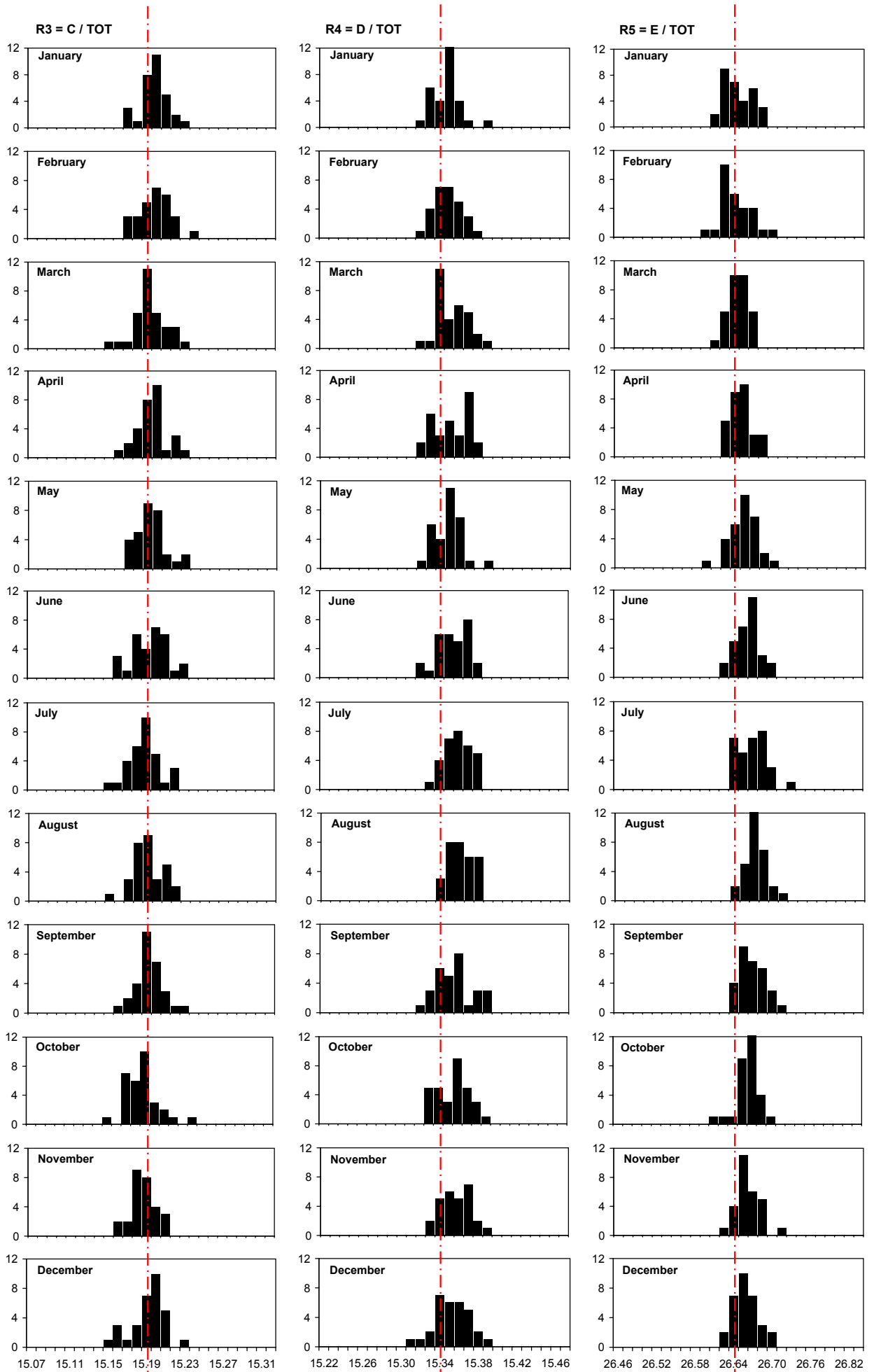
F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: October 2005"**  
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2005-34, November 2005

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: November 2005"**  
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2005-38, December 2005

F. Signoretti, F. Re, M. Storini, M. Parisi:  
**"SVIRCO DATA: January to December 1998"**  
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2005-39, December 2005

F. Signoretti, F. Re:  
**"SVIRCO Prompt Report: December 2005"**  
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2006-1, January 2006

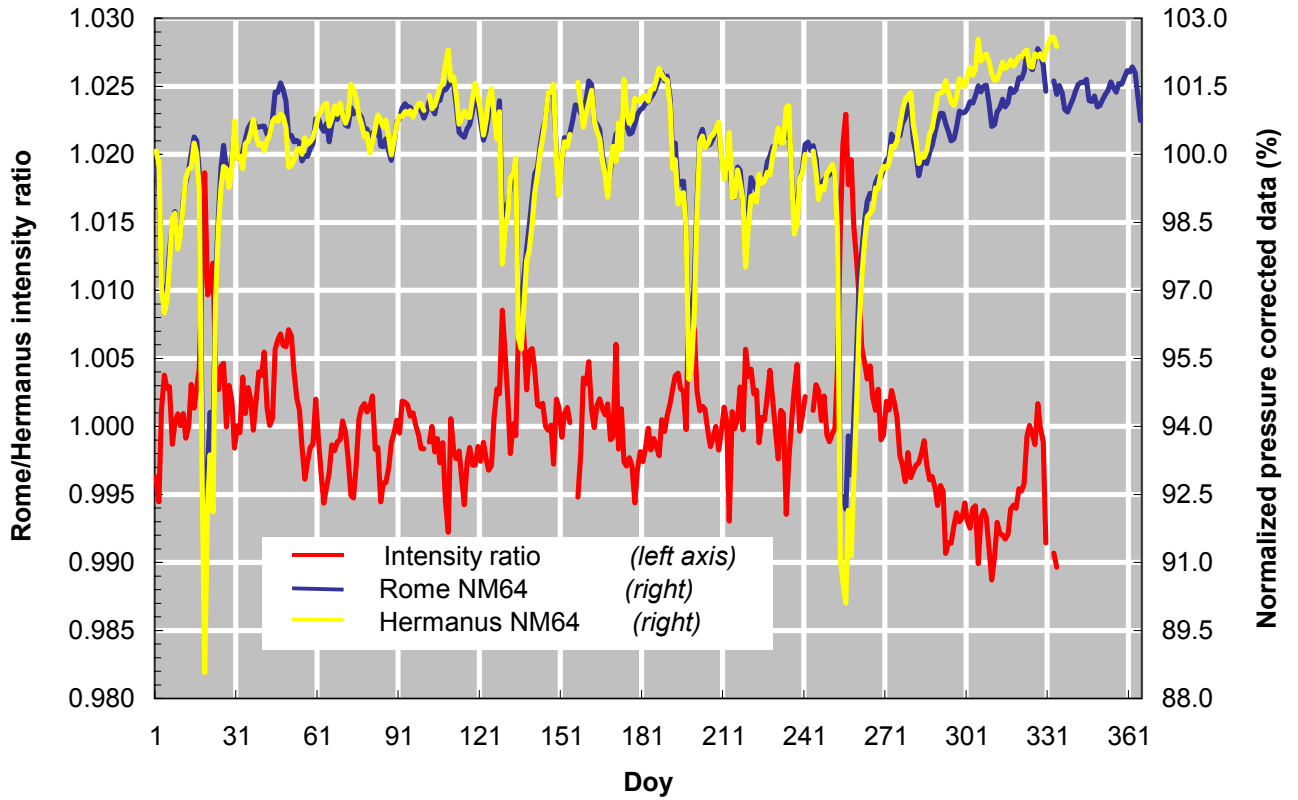




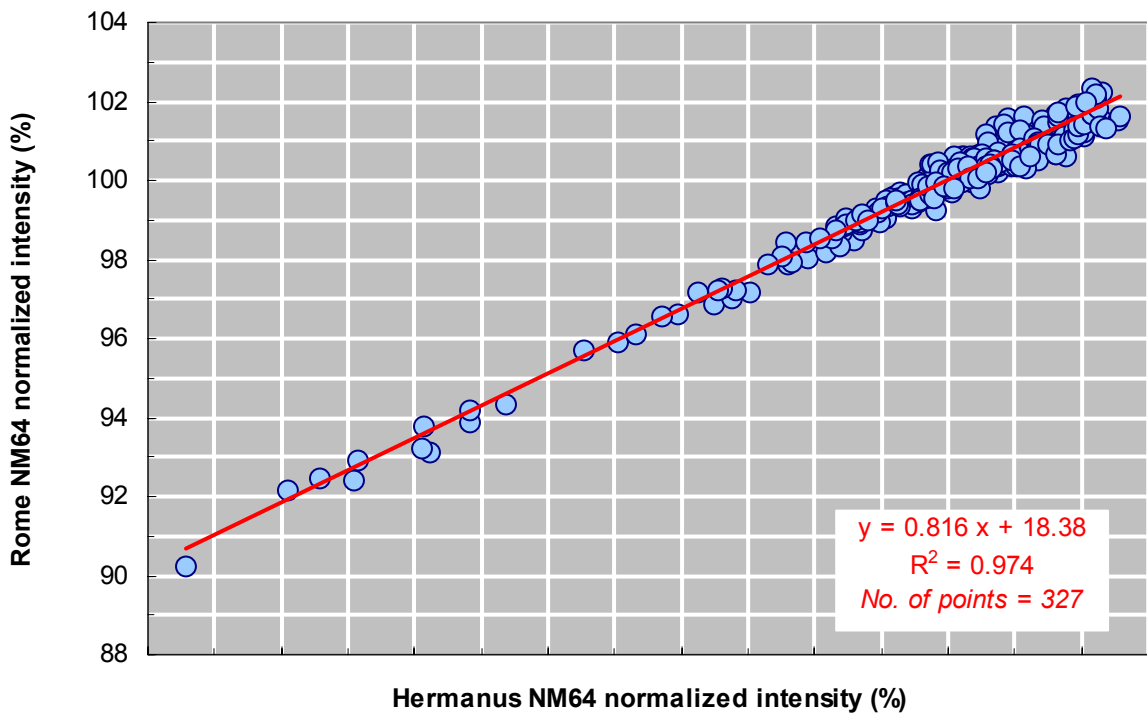




**Rome and Hermanus NM64 data - Year 2005**  
 (Rome: 100% = 535366 cts/h - Hermanus: 421765 cts/h)

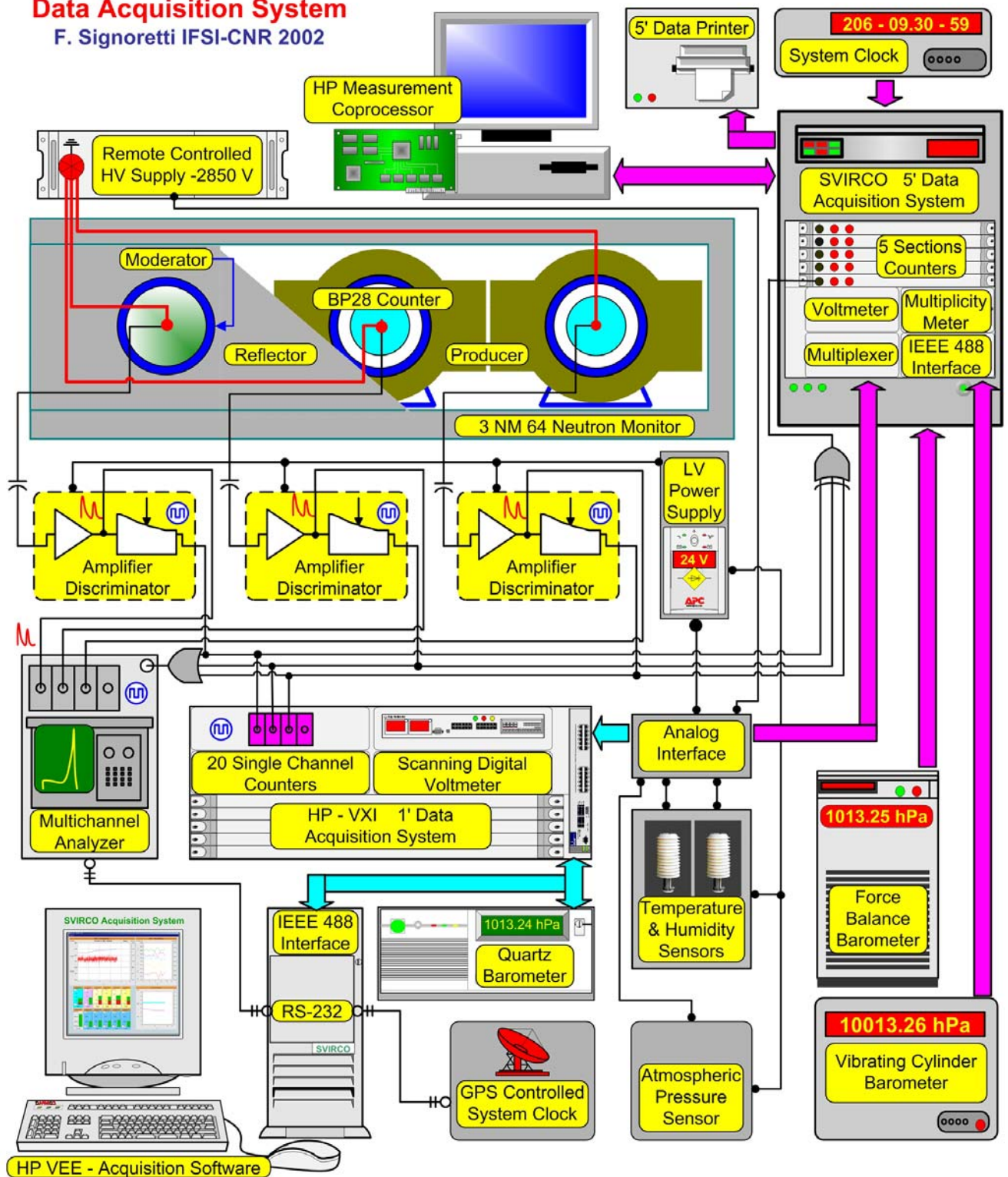


**Regression plot of daily values - Year 2005**





**S.V.I.R.CO.**  
**Data Acquisition System**  
 F. Signoretti IFSI-CNR 2002





Pressure corrected data - January 2005

UT DAY	1	2	3	4	5	6	7	8	9	10	11	12	DAILY AVG	R1	R2	R3	R4
	13	14	15	16	17	18	19	20	21	22	23	24					
1	532376	531775	533779	532106	531009	532910	532847	536916	534663	535840	536741	534565					
	533409	534111	534609	533477	533159	534080	537451	536313	533862	530469	531650	531665	533741	27.977	14.826	15.165	15.358
2	531191	531036	531872	531053	530542	530204	532072	534413	534124	533208	532640	532657					
	530727	532373	533743	532977	531032	533507	532653	529810	527324	527972	529750	527078	531415	28.000	14.835	15.192	15.352
3	524512	522071	520909	524942	522761	519077	520011	520512	517206	517651	519572	518412					
	520065	519147	521242	521729	522920	521534	521375	519529	518800	516232	515070	519159	520185	28.005	14.815	15.161	15.343
4	517146	518060	515688	518501	514162	516979	518094	518635	519307	519347	523017	519830					
	521405	520211	521955	520270	518012	519571	518058	520165	517015	515891	516997	517255	518565	28.029	14.821	15.166	15.330
5	516535	518013	516070	516812	518247	518543	520927	519478	520026	520593	522814	522418					
	522481	521264	520727	519357	520021	519370	518407	518442	519452	519717	518982	518522	519467	27.990	14.817	15.190	15.388
6	522233	521212	524209	525603	523735	524927	525430	522713	523305	522873	523046	523534					
	520503	523292	521698	523873	522724	524675	523033	525342	524558	527497	526879	528890	523991	28.006	14.830	15.197	15.343
7	528113	529102	527260	529177	527604	527197	529772	527990	530827	528701	527616	529826					
	527908	528177	526772	527711	527193	524766	526171	525588	523708	523964	523699	521939	527116	28.037	14.832	15.188	15.323
8	527059	526732	528077	530005	529822	530184	533702	530671	529187	529809	534107	532480					
	530137	529003	529495	528749	526393	526690	525284	525659	526303	525232	524493	526796	528586	27.995	14.870	15.190	15.327
9	524950	525813	523471	524439	524919	526125	523014	525447	524433	522725	526864	527389					
	527530	525911	525749	522906	522526	523128	522956	523312	527155	524609	524896	521799	524669	27.995	14.847	15.216	15.332
10	524931	523288	526671	526958	523187	525820	527194	526903	526357	526268	525835	526144					
	527000	526577	525021	524552	525636	524983	525640	525323	526389	525228	525733	523972	525650	28.024	14.812	15.191	15.335
11	527627	528673	527139	527946	527728	529333	530273	531100	531349	532982	528523	530773					
	532023	530884	529303	532424	531209	528682	531022	530808	529937	530442	529834	529494	529980	27.993	14.819	15.184	15.326
12	529594	527842	526035	530030	530741	529227	530655	535689	533950	534599	534527	534509					
	532855	533496	534955	534792	533621	533377	532576	530843	531784	530273	530440	532050	532019	28.014	14.825	15.199	15.330
13	531799	531455	532540	533525	532231	533826	533181	533791	535805	531803	534375	533487					
	534811	536086	533859	535398	535820	534716	535341	532831	531092	531866	532885	532986	533563	28.006	14.877	15.183	15.327
14	535279	533945	532024	530594	534286	533718	535189	535879	536514	538461	537119	536931					
	536428	536016	537903	535773	536015	532821	535246	535774	534159	535474	538018	536753	535430	28.003	14.819	15.198	15.345
15	537700	537899	534023	534670	535840	536761	536525	536431	537036	538060	541609	538903					
	541185	539673	539086	539576	538028	537538	536776	537677	537191	535265	536015	534658	537422	27.986	14.854	15.202	15.321
16	534704	536512	535873	536272	534572	536831	538179	541019	540078	539427	538195	536642					
	537009	537022	534724	537066	536116	537115	536841	534541	535145	535776	538415	538524	536941	27.972	14.856	15.202	15.347
17	539440	538586	540218	541042	538865	537063	540088	538674	540341	540872	541996	540187					
	536292	533848	530963	519104	527136	525651	524294	524539	522251	521183	526063	530412	533296	28.001	14.854	15.180	15.341
18	527338	519695	514205	517750	512333	509790	506445	500681	497333	502310	503234	504689					
	508411	507133	505916	504704	499473	493068	490030	491162	491336	492124	485793	477342	502596	27.975	14.822	15.191	15.345
19	471717	471175	473108	474250	476304	480874	482182	481672	482441	485543	487248	488980					
	488548	487713	489439	490777	491026	489755	484138	481751	482800	480800	482037	488138	483017	27.982	14.826	15.185	15.350
20	491226	494481	494224	495540	497124	499205	498821	505014	501782	500213	499850	498052					
	498361	496880	498639	498795	498628	499512	496506	498303	499526	502381	500404	502246	498571	27.967	14.831	15.194	15.354
21	503301	506059	504200	501185	502230	502257	503244	507349	510132	509328	511404	512463					
	510998	511644	508977	512237	512973	509876	510017	494151	493520	496589	495359	487974	504894	27.958	14.844	15.188	15.347
22	485227	481855	483628	482649	481834	485411	486660	483868	487829	491189	494143	502404					
	506435	510835	512665	511739	511883	509894	510108	510548	509259	510844	513129	512999	499043	27.979	14.850	15.193	15.345
23	511985	510956	512163	513599	512877	516829	516773	522719	522455	512180	522394	525840					
	524149	524335	524334	523848	527763	526803	525870	523651	520657	520932	520496	518550	520469	28.003	14.814	15.204	15.348
24	521926	519561	523752	523285	525390	522083	527310	528186	528710	530233	530130	531314					
	528938	528606	531069	532313	529870	533556	531034	533329	530778	530067	527087	528811	528222	27.974	14.855	15.209	15.334
25	526576	529501	530483	529755	531082	530334	531829	534068	533440	532643	533047	535684					
	534883	535506	537032	538218	536952	535985	537240	536260	534274	536371	536211	534161	533814	27.964	14.837	15.197	15.341
26	532149	531998	536067	534274	534352	532776	537189	536872	535572	538909	538638	536378					
	538700	536656	536583	537698	539649	537631	538239	536299	537236	536758	537078	536088	536408	27.967	14.858	15.202	15.315
27	535890	532787	532476	532440	533444	534132	532137	534271	531706	534527	533798	536390					
	536508	539195	538274	534083	532937	533538	533151	531787	530801	531956	530818	529767	533617	27.962	14.854	15.196	15.344
28	531714	533840	532982	533314	531705	531541	529851	533468	532706	535228	533998	536243					
	536442	534061	533317	532949	531479	531910	532526	532362	533902	532763	531092	533220	533025	27.966	14.848	15.174	15.347
29	532581	530430	532118	532912	533432	533785	532562	534218	536266	534813	534148	536326					
	536752	535714	536662	535629	534610	535940	536118	537670	535368	535606	535528	537023	534842	27.990	14.831	15.221	15.342
30	536540	538181	538661	535285	536040	537918	540677	540228	539721	539658	541025	539353					
	539359	540638	540229	537352	540181	538777	540319</										

Pressure corrected data - February 2005

UT DAY	1	2	3	4	5	6	7	8	9	10	11	12	DAILY AVG	R1	R2	R3	R4
	13	14	15	16	17	18	19	20	21	22	23	24					
1	531978	534324	531694	533172	533988	533749	534768	536323	536074	534731	535531	537557					
	537661	536404	538812	535874	537067	537343	535803	533704	532728	531687	533515	532955	534894	27.996	14.861	15.188	15.320
2	533746	536198	532417	535696	535017	534937	535844	538418	540477	536537	536772	535973					
	537297	536256	540060	534813	536189	534730	533873	535013	534758	533553	532353	533286	535592	28.003	14.848	15.182	15.349
3	531445	532406	535101	535793	537597	536137	539487	540520	538975	538183	538850	538187					
	538559	536953	538879	537547	538863	535312	539107	536138	534925	536720	537566	537833	537128	27.989	14.826	15.179	15.352
4	536898	536680	537541	539277	537778	535320	537260	536191	538051	538100	539367	539512					
	540453	539464	541660	539889	541646	536711	539356	539231	541552	538016	537526	535475	538456	28.004	14.833	15.190	15.357
5	535216	538342	537891	538214	536264	537503	542040	539435	543399	542517	539093	539637					
	542015	539137	538152	538218	539989	539411	536731	539142	539288	538151	538610	537718	539005	27.972	14.850	15.218	15.333
6	538976	537345	538375	536785	538628	538660	540464	542040	542117	541515	539656	540851					
	540385	541696	537982	537811	538162	541817	538647	539446	539447	536372	539339	537638	539340	28.026	14.875	15.167	15.335
7	537798	538042	536917	539319	538558	538572	539603	540208	538799	538792	538748	536709					
	536025	538875	539721	538019	537818	538565	539021	538010	540108	538143	539472	538021	538494	28.004	14.840	15.194	15.322
8	536833	535940	536854	538113	538331	537438	537702	540641	536701	537065	541089	540683					
	543392	541653	542025	539127	539944	540643	538303	536699	536908	536428	536230	537416	538590	28.011	14.844	15.170	15.360
9	538342	536169	540533	536360	535085	540044	538916	538504	539331	540995	542775	542504					
	540387	538689	540110	539433	538107	538112	538388	535602	537231	535827	537285	539027	538656	28.004	14.847	15.167	15.343
10	537381	535138	539827	536639	536593	537823	537227	539121	539940	541145	540037	540879					
	541179	541073	539716	539943	538416	540515	539746	537100	539287	536316	537322	536584	538706	27.991	14.841	15.176	15.315
11	536250	534504	537610	536913	535976	538513	538516	539996	536729	538984	538246	539146					
	540751	538997	537408	537692	537106	538045	536048	538390	538563	537891	537209	535661	537714	27.936	14.831	15.196	15.348
12	535120	534394	536264	535826	533789	539745	535677	537606	537759	537055	538698	538600					
	536370	540145	539954	537337	537979	541116	539593	538499	538721	538715	537636	536946	537648	27.971	14.863	15.201	15.344
13	535609	537059	537299	537799	538295	539463	537708	541094	538863	540857	541046	539344					
	540011	539826	539820	540239	540334	540513	542145	541017	539487	540460	540477	539858	539526	27.983	14.860	15.207	15.327
14	538200	540136	538148	542451	540461	542321	539819	543015	543672	541909	542955	543720					
	546819	544958	545109	545246	545642	544183	544259	542242	544664	542497	541675	540835	542706	27.932	14.832	15.213	15.359
15	543974	542265	542420	540584	542538	541843	541975	544876	544142	543448	543765	542969					
	541511	543368	544222	544493	541665	541878	540655	543866	542264	541386	540595	543540	542677	27.946	14.844	15.239	15.349
16	542807	543758	542600	542486	544165	543005	543639	543216	542850	546536	542700	544398					
	541944	544345	544961	542695	545320	544347	544268	546868	543627	544161	543539	543108	543806	27.971	14.864	15.186	15.338
17	541206	543077	542468	542974	544091	542205	545845	545407	544099	541473	541316	544880					
	543950	543212	541719	540397	541825	543844	542843	541331	541684	544812	544891	543323	543036	27.967	14.849	15.196	15.349
18	546967	548938	546173	542318	542808	544542	542668	542047	542049	543449	542183	544096					
	540417	539750	539550	540284	540347	540264	537944	536995	539061	538982	536810	540099	541614	27.998	14.854	15.188	15.376
19	540632	537352	539033	537965	537138	537677	537083	536253	534793	535354	536888	536281					
	537239	537297	537736	541644	535633	538988	538786	539404	537558	538103	537680	537375	537662	27.990	14.843	15.207	15.337
20	539073	538305	537431	535397	537651	537120	539089	537644	540250	538855	538125	540535					
	535859	537932	537459	537883	536953	537160	536604	536702	537954	534526	537369	536258	537589	27.966	14.842	15.190	15.350
21	537857	537284	539201	537941	536493	536185	537808	534821	535458	536290	538590	536805					
	537215	535753	538192	537066	534423	538023	536314	536794	535975	535338	536951	537269	536835	27.960	14.846	15.212	15.361
22	535741	536669	535638	535944	535359	536509	535994	535902	536321	536424	535232	536030					
	539830	539112	538682	538147	537541	535997	538328	534952	537921	538021	538243	539046	536983	27.991	14.823	15.190	15.333
23	538429	536740	537160	535974	539792	536856	536544	536570	537679	537190	537538	537467					
	537923	538256	539647	539981	538660	536164	534727	532716	534599	533629	533989	532836	536711	27.968	14.833	15.207	15.337
24	531237	532306	533917	532331	533941	534953	534830	534429	536328	536914	537854	535663					
	537687	537394	536574	535406	535260	535175	533572	533536	531959	533161	532714	532906	534585	27.995	14.850	15.180	15.341
25	533327	533826	532891	532665	533842	534389	532554	534671	535327	534425	535902	536503					
	536043	537938	534857	536304	538001	536419	535676	537880	532814	537069	536492	535668	535229	27.977	14.848	15.185	15.329
26	532957	534634	534076	536512	535787	535126	534792	535337	535870	536509	535772	536445					
	535893	534269	536459	535449	535684	535322	534887	532767	535195	534921	533150	534639	535102	27.996	14.817	15.209	15.339
27	532729	535265	533288	534546	534391	536056	536161	537810	540760	538889	540092	538395					
	537557	538966	535226	535888	536639	536069	536212	534332	535427	534514	531608	534110	536039	27.978	14.856	15.190	15.352
28	532751	534563	533277	534220	535990	534284	537441	538589	539442	538913	538658	541075					
	541586	539325	538449	538544	538501	537089	532942	535155	534086	533733	533680	535801	536587	27.970	14.835	15.206	15.365
MONTHLY AVG	536910	537202	537359	537293	537512	537892	538266	538953	539152	539038	539196	539459	538247	27.982	14.845	15.194	15.344

Pressure corrected data - March 2005

UT DAY	1	2	3	4	5	6	7	8	9	10	11	12	DAILY AVG	R1	R2	R3	R4
	13	14	15	16	17	18	19	20	21	22	23	24					
1	539822	538562	537488	539053	539984	542229	538158	542670	541483	539684	540762	540483					
	541585	540546	539910	537516	539873	538141	537065	539015	539350	539748	538951	537077	539548	27.963	14.831	15.205	15.376
2	539822	538562	537488	539053	539984	542229	538158	542670	541483	539684	540762	540483					
	541585	540546	539910	537516	539873	538141	537065	539015	539350	539748	538951	537077	539548	27.963	14.831	15.205	15.376
3	539931	539717	539025	538670	539906	540626	539453	538007	538653	540745	540501	538547					
	538508	539200	538839	537567	537376	537229	536842	537972	536106	538885	537895	536639	538618	27.957	14.836	15.188	15.356
4	540779	535461	536306	537946	534561	536858	534977	537632	537754	539297	541564	541091					
	539923	540412	537105	540885	538194	537670	537795	537988	537824	538076	536586	537061	538073	27.977	14.832	15.182	15.358
5	535609	536265	535653	536253	535468	536744	537055	538271	540112	540849	540459	539955					
	538167	539511	540151	541679	540395	539423	539946	541616	542120	541123	539041	539550	538976	28.002	14.829	15.179	15.336
6	537797	536157	538441	536162	536011	534709	534918	534713	536271	536168	536357	536973					
	537569	535493	537437	541241	541523	540435	536370	537031	536123	534821	534022	537575	536846	27.965	14.806	15.196	15.368
7	536078	538543	535949	536923	535630	534337	536857	538407	534736	540404	539385	538929					
	539036	541246	543938	541819	539766	541907	540581	538683	540426	537599	541065	539305	538815	28.024	14.819	15.213	15.328
8	536896	537224	535749	539083	540647	539726	539453	541744	541617	541621	545869	541033					
	542610	541842	542282	541554	540853	539917	539877	541279	538726	539473	536660	537194	540122	27.965	14.845	15.190	15.346
9	537797	537420	535825	538047	538667	540892	539856	536889	539129	540968	540196	542291					
	541702	539484	539268	539719	540327	539763	541639	539987	538198	541839	539473	537973	539473	28.007	14.844	15.164	15.351
10	538146	540162	539671	537865	539624	541459	540734	540461	541122	541041	543204	540291					
	543153	541807	542097	542894	542810	542499	540021	540746	541777	540127	538132	540990	540868	27.982	14.835	15.211	15.334
11	537477	537013	537059	536849	538941	538819	541417	540901	540495	541035	541736	540913					
	543203	543975	543557	542592	543498	541589	540380	538269	540846	539531	539358	535635	540212	27.992	14.821	15.183	15.354
12	534488	537911	535689	537669	536952	538402	539191	539944	539873	537979	540805	541064					
	544057	543235	540254	542768	541473	537795	538293	538581	535718	538564	535554	534842	538796	27.990	14.826	15.171	15.362
13	535349	534618	533950	536521	536442	540559	540667	538660	540404	543292	539917	538724					
	540774	540374	541002	542087	540298	537915	536878	539091	536719	536383	539139	537648	538642	27.982	14.855	15.192	15.338
14	541501	537158	536818	539448	539154	539321	539979	539550	539387	542249	543192	542010					
	543060	546804	543196	543773	541428	542279	542028	540235	540159	539074	539833	539209	540869	28.008	14.829	15.181	15.355
15	536661	537300	537649	537957	539712	540058	538297	542877	539840	542596	540508	541364					
	541651	541104	541163	541265	539387	541492	539976	538174	541325	540805	538337	543284	540116	28.030	14.849	15.148	15.331
16	540757	538002	538391	539743	539234	542271	542237	542502	542958	543078	542307	540954					
	542881	540374	542012	540361	540191	540316	539587	541253	538039	538280	538619	536864	540467	28.014	14.820	15.184	15.335
17	537503	537369	538156	539636	540021	539722	537665	541314	541244	541010	545001	542711					
	542164	540546	540521	541235	540741	542767	538676	539625	538544	539113	538683	540575	540189	27.960	14.846	15.182	15.351
18	538756	539377	538155	537572	538917	537741	539258	541370	539078	541194	543128	543020					
	541483	544309	541489	538238	536640	539616	540766	540788	538615	536730	538497	537989	539697	28.026	14.811	15.171	15.346
19	536519	538162	537783	539061	537244	537823	538855	538065	537613	539036	537306	537552					
	538258	537638	539233	538549	540953	540298	540892	538705	539318	538088	536831	536114	538329	27.988	14.850	15.190	15.350
20	536460	537185	537461	537011	537066	538798	537292	539226	537638	537066	536559	538805					
	538706	537444	539467	540568	534988	540586	540232	539527	542732	538685	537055	539587	538339	27.958	14.862	15.156	15.367
21	536119	537403	538270	537553	536783	533091	534792	534418	536359	537551	535937	536815					
	541717	538421	537044	536451	537771	536678	535633	535320	534073	533946	535172	533835	536298	27.974	14.857	15.185	15.336
22	534994	534691	539531	538956	539786	541393	540655	540959	539716	540821	539217	538728					
	537446	537633	537280	536734	536292	536712	536243	535978	536297	538320	535593	536823	537950	27.989	14.842	15.216	15.331
23	536647	537261	535037	539226	536838	537853	536570	537098	537381	537049	537884	538793					
	539124	538304	536599	536029	541331	539653	538331	537183	537954	534764	537368	537629	537579	27.989	14.820	15.182	15.367
24	540119	535594	535623	536508	536787	538984	538907	538559	539016	540973	542418	542154					
	540606	540637	543133	540075	539536	540235	539432	538844	539499	539748	537198	535955	539189	27.965	14.875	15.178	15.345
25	537142	533087	534173	534156	533748	537082	536461	539206	539323	539901	540362	538261					
	539935	538386	537989	536934	537352	535667	536049	533894	531659	533327	533077	535220	536350	28.017	14.858	15.175	15.315
26	533719	534632	535582	537099	534884	537499	536460	536259	537748	538466	536396	539311					
	539224	537344	536821	538604	536365	535173	535097	534639	535196	534801	535394	534265	536291	27.937	14.825	15.194	15.389
27	535238	534551	533098	535083	536237	535937	536186	537147	536674	538336	537926	539648					
	539136	538495	541582	537710	539611	537956	537974	537138	536504	537783	536430	535914	537179	27.956	14.856	15.222	15.340
28	535632	537166	536709	534098	533992	536888	535781	534717	537112	535882	539266	537932					
	536702	537656	536178	535247	533739	535986	535899	533566	533785	534513	533843	535178	535728	28.009	14.868	15.184	15.333
29	534287	537411	535532	535029	536152	536284	538647	537162	535378	536060	536764	537136					
	536881	536558	532376	534044	534517	533853	530107	530183	531181	529508	532254	533888	534633	28.020	14.842	15.183	15.330
30	533198	533199	536878	533681	537132	539494	538384	537851	539763	539725	537507	538826					
	538785	537120	536278	535719	534190	535977	535412</										

Pressure corrected data - April 2005

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	542174	539307	538283	539120	537963	539504	541128	539684	539368	541962	539472	538762						
	540914	540728	538703	538524	536923	539098	540519	538565	540039	538808	540393	540181	539588	27.966	14.849	15.193	15.361	
2	540559	540523	542559	541776	539187	539969	541984	540438	541884	539726	541552	539149						
	541580	541491	541208	540352	540948	538676	541571	542035	539012	539459	542466	541560	540819	28.010	14.843	15.209	15.322	
3	540708	538048	540815	540235	542426	541721	541877	542954	540778	541400	542137	543614						
	540655	542394	541944	542113	540625	538669	540151	541506	543299	541956	542882	539219	541339	27.986	14.821	15.191	15.352	
4	539313	538112	542434	539110	539127	541098	537837	539764	539229	543743	541897	540732						
	541240	541228	539667	544814	541619	542290	544608	541020	543378	539994	540519	540236	540959	27.999	14.826	15.184	15.368	
5	542654	540162	538962	540357	539637	540423	540710	542515	542948	541241	540631	542382						
	542226	543500	542777	543216	541822	542603	541573	539351	538923	536953	538078	538231	540912	27.972	14.839	15.192	15.324	
6	538922	536906	540042	539669	540656	539269	541144	541157	541163	540684	542270	542443						
	541044	540554	543122	540947	540160	541227	539872	539652	538231	539858	538517	539362	540286	28.020	14.835	15.186	15.313	
7	538498	538504	538376	536648	538775	540447	540780	540423	541791	542383	543036	544030						
	543093	543357	541971	544397	542598	539928	541738	540276	539777	540382	536641	537439	540637	27.979	14.840	15.182	15.338	
8	539338	541137	539969	541664	541186	539664	541185	539805	540219	541061	544456	543136						
	543848	543000	543827	541593	540182	539532	538567	542257	541187	537025	541024	540272	541047	27.971	14.844	15.167	15.372	
9	538558	537723	538365	538842	539967	542267	539911	540588	543354	542776	545124	544105						
	541158	542645	543348	541951	540453	539094	540691	539688	536892	539302	537323	537925	540502	27.979	14.844	15.173	15.364	
10	541155	539208	535542	539391	538770	538563	539651	538945	542320	540627	539996	541695						
	543118	541506	543378	541558	539610	540461	540358	539228	537332	536752	535222	536985	539640	28.007	14.829	15.198	15.350	
11	537128	536865	534373	538189	538742	537935	539912	539959	541641	539523	539738	540454						
	541999	544771	541189	540924	538651	542357	543614	541428	543378	542298	540932	542285	540345	27.977	14.836	15.191	15.326	
12	540585	540497	537971	539740	539800	542765	539261	541771	546222	542239	543753	543560						
	543938	544308	544140	541810	542598	542491	542532	540625	542627	540822	539533	536935	541689	27.969	14.826	15.199	15.344	
13	540322	540916	538785	538086	539732	537913	539717	539486	538975	541960	542064	542682						
	543503	542318	539520	540476	542583	541035	541771	541908	541507	542138	541051	539142	540733	27.957	14.851	15.222	15.317	
14	539247	538108	540717	540256	540681	538329	538966	539252	539331	540091	540596	542249						
	541364	541663	541039	543397	540487	540622	538308	542124	540288	537534	539163	539385	540133	27.987	14.842	15.180	15.366	
15	542093	540645	537703	541887	539818	540293	539601	540552	540882	543437	542932	542504						
	543206	545205	544278	543234	543742	543924	541712	540511	540410	540719	540902	540089	541678	27.975	14.835	15.189	15.365	
16	540238	540586	540441	541768	542669	543010	540932	540739	541133	541109	542338	544044						
	541818	541207	540919	541965	542922	542804	542209	542647	542931	540741	541404	540720	541721	28.007	14.870	15.156	15.327	
17	540259	540943	541583	542439	544104	541799	544198	541560	546537	544622	542410	546018						
	544122	544690	543282	543148	543671	542958	542918	542668	543092	544666	542325	540122	543089	27.989	14.822	15.211	15.330	
18	542139	543447	540362	543838	541341	544387	541015	543588	540797	544353	542844	544745						
	543282	544207	546090	543066	543721	546113	542697	542292	542467	539516	541718	542747	542949	27.971	14.870	15.170	15.347	
19	543011	542400	541201	542414	545224	542945	544419	542304	544247	545364	543398	544600						
	544152	544324	544808	543723	544560	545514	543345	542148	542147	540282	541692	543619	543410	27.965	14.854	15.182	15.361	
20	542844	542970	543219	542516	543047	541802	540804	543849	545942	545272	545756	546035						
	546539	546592	545791	547212	545968	541841	544529	543253	546204	543222	544927	545121	544386	27.979	14.832	15.186	15.363	
21	541020	543491	544503	543075	545455	542505	544564	545965	545037	544835	547403	545166						
	545003	545690	546951	543662	543598	543987	540698	544320	540159	539878	537918	540180	543544	27.947	14.857	15.199	15.347	
22	541493	541049	542551	544572	541521	540644	541731	542559	544058	541772	543309	540736						
	545016	544531	543892	542219	539311	540143	536978	538107	537395	537966	537865	537385	541117	27.999	14.833	15.211	15.341	
23	539146	538014	536648	537938	537588	540274	537577	539734	537363	537241	537950	539575						
	540241	539179	539810	536082	536898	537853	537391	536109	537601	536447	536536	537271	537936	28.004	14.840	15.200	15.330	
24	535885	537491	537233	537168	535272	536861	536642	537980	538328	538802	537731	540642						
	539517	536704	538941	539493	538019	539037	536793	538156	536664	536580	535903	536938	537616	28.023	14.816	15.187	15.330	
25	538717	538214	532846	535064	534981	538295	536828	537450	537738	540256	540855	539165						
	539661	537316	537200	536784	537639	536241	536438	538132	538333	536554	536251	535710	537361	27.976	14.831	15.198	15.362	
26	538308	537085	536982	536056	538235	538504	538679	539162	540020	537607	539481	538969						
	539451	539255	539826	538118	538257	538740	537990	538062	538993	537837	537750	537788	538381	28.022	14.834	15.162	15.340	
27	536634	534915	537440	537990	538354	536079	536148	538647	539074	541602	538575	539859						
	540326	539465	541134	539403	540009	538695	541393	542027	538919	537655	539082	539806	538884	27.949	14.820	15.184	15.365	
28	538203	536824	541097	538767	538626	539032	541060	538065	540517	539452	541813	542998						
	541459	541239	540885	542300	542462	542789	539893	538681	541986	540323	541598	542024	540504	28.007	14.845	15.197	15.321	
29	540132	538849	540641	539112	538408	541529	541168	539884	542017	541508	544291	546192						
	543765	543949	545503	541807	541439	543109	542859	542343	544915	543714	543728	541985	542202	27.962	14.862	15.		



Pressure corrected data - May 2005

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	538757	539530	541688	540548	539200	542529	539669	541875	540806	540136	539640	539859					
	540906	538911	539233	538258	539201	540098	537198	536663	536577	536101	535910	535981	539136	27.994	14.845	15.162	15.355
2	537124	538362	535039	536621	538685	535480	536154	536036	536485	536080	536175	538851					
	536490	538380	538705	536336	537722	537958	535855	535563	536792	536984	539680	536751	537013	27.982	14.841	15.177	15.353
3	538511	537765	535828	536593	536151	537240	536280	537871	537065	540453	538230	539531					
	537077	538926	540103	540561	538713	539776	538967	538927	536822	536808	537462	537325	538041	27.941	14.822	15.217	15.348
4	538154	538137	538152	536185	539558	540891	539411	540446	540122	540277	542530	542087					
	540615	539157	540508	541556	541724	538860	539373	540363	540183	541339	540962	542457	540127	27.984	14.826	15.205	15.325
5	540082	541742	543174	542702	541724	541480	540373	540088	541383	540664	542710	544674					
	543556	541451	544769	541543	541509	544128	543034	540505	539582	538168	540747	537707	541562	27.982	14.837	15.205	15.348
6	542379	541339	540017	540381	541658	541829	541232	543463	541377	543234	541312	543131					
	542541	544117	540852	541942	539081	536984	537743	536690	536489	538647	536236	538815	540479	27.966	14.845	15.177	15.356
7	537700	536938	538380	536491	536294	537812	534589	535381	535878	537593	539504	537904					
	538545	536779	538631	537465	540974	539148	538276	540155	542304	542673	542273	544797	538603	28.003	14.831	15.181	15.325
8	540065	544001	543877	543286	542375	543195	542920	542602	541699	542680	543388	542127					
	542440	546215	549069	545916	545578	544423	541555	538538	537986	533926	531043	531490	541683	27.953	14.860	15.187	15.347
9	525960	527618	524788	521354	521840	522480	521606	523102	522785	524528	526391	523708					
	524566	526161	527004	527892	527817	529117	531440	531614	532396	534589	533749	532514	526876	27.966	14.841	15.194	15.347
10	531524	529629	529658	528841	528791	528380	526436	526851	524536	528405	529170	528286					
	527722	527802	529906	533453	531469	532456	529361	529370	529695	530342	529420	530606	529255	28.011	14.836	15.172	15.328
11	529352	528446	527753	527494	527725	528504	529347	526468	527042	531087	528626	529760					
	526963	527088	528276	529213	529961	530492	532488	531943	534160	531716	532369	529948	529426	27.989	14.854	15.165	15.344
12	531800	530819	532359	529635	529105	530229	529954	530789	532119	531136	530034	530761					
	531849	530020	528952	530280	530536	530649	532093	535661	537303	535640	534088	529893	531488	27.979	14.838	15.168	15.350
13	532841	534691	536095	535392	535953	535578	534038	535204	532489	531721	535672	532216					
	531884	529062	531549	530530	532427	531107	532230	531930	533838	532805	533263	535290	533242	28.000	14.834	15.189	15.345
14	534742	535690	534420	533519	532473	533781	534669	531492	534081	533386	536495	533905					
	534727	531422	533948	533657	534066	533377	532231	535603	538296	536702	538364	536973	534501	27.973	14.865	15.183	15.339
15	538993	535977	534233	526915	523052	522129	515864	505376	507334	512212	521297	511336					
	513663	513761	514317	514432	514857	513154	513537	514124	513431	508181	509894	511586	517069	27.974	14.842	15.187	15.311
16	513022	514115	514779	520345	522218	522662	520476	516070	510472	511599	508452	511355					
	512695	517119	515190	515412	518679	516797	518622	518868	520729	520596	521689	522728	516862	27.979	14.862	15.180	15.359
17	524790	527001	526239	524488	522341	524874	522628	524059	522929	521267	521720	520692					
	518053	517232	520886	514168	519725		516237	518574	514957	518480	517734	518139	520748	27.995	14.849	15.196	15.327
18	520439	522257	523607	526811	526829	527081	525088	527965	527270	525896	524903	524452					
	525274	524489	524274	523542	523154	524548	522002	522345	521533	522494	522288	522329	524203	27.968	14.829	15.224	15.348
19	519810	521909	523822	523424	524814	526293	526795	527756	527949	530414	529272	530073					
	529502	528580	528208	529151	526561	526089	528534	526791	526793	528003	527809	527922	526928	27.972	14.845	15.180	15.344
20	530325	530299	526491	529846	528171	531036	533232	537151	536851	534927	531418	529988					
	528360	530650	527787	527414	528314	529209	526339	528782	528584	529301	528974	530990	530185	28.015	14.833	15.162	15.349
21	531693	530936	532808	533869	532842	533977	533029	533025	533903	533624	534539	533477					
	535721	531701	532286	530313	532710	533010	534006	533207	532032	535002	531778	532712	533008	27.973	14.827	15.198	15.360
22	533615	533203	533467	533284	532418	533696	534053	533193	535373	533068	535644	538112					
	535491	533929	532046	534201	531577	534019	533876	532689	534336	534899	533794	532916	533871	28.002	14.845	15.230	15.331
23	533287	534879	534759	535539	534337	535028	533634	535227	533181	535040	536923	535769					
	536711	537651	537686	537145	535972	537361	537374	538524	540363	538059	539273	537738	536311	28.005	14.843	15.194	15.336
24	537329	539307	539669	537044	536409	534662	536974	534741	536203	537068	538080	537826					
	537550	540889	539659	539483	540779	541488	540547	537998	538484	538521	539013	537309	538210	28.008	14.840	15.184	15.346
25	539916	537946	537512	537729	536642	536775	535664	538724	536797	537780	537347	538348					
	543317	540811	542074	540419	541933	540357	542582	542985	539608	541855	541527	542005	539610	27.993	14.826	15.198	15.326
26	539596	538588	540896	540740	539982	542324	542200	542431	540109	543834	542131	543477					
	542877	545370	544847	545455	543751	544576	543429	544663	540925	543470	542986	540840	542479	28.002	14.843	15.193	15.328
27	542069	542175	541387	543216	541024	543456	542469	542998	542002	543033	545411	547027					
	543539	543729	544161	545315	544330	544909	541096	540677	540528	540688	542292	540158	542820	27.988	14.847	15.198	15.357
28	542006	543393	541556	542270	543068	542830	542348	539692	541546	541921	543161	543207					
	542856	543260	543240	541653	541625	542006	542729	542449	540327	542628	542022	539662	542144	27.934	14.836	15.199	15.354
29	539259	539082	540356	539961	539837	541874	541815	545043	544045	542989	543362	538940					
	533924	534325	531920	534172	532842	528723	528658	531243	527234	524692	525194	527439	535705	27.985	14.856	15.177	15.343
30	527387	526469	524609	526576	529258	530026	528984	531696	528552	532072	532199	534936					
	535108	532573	534661	531992	531530	532401	533297	532302	532845	531911	534405	532845	531193	27.994	14.824	15.187	15.332
31	532942	533834	535111	535986	534177	534593	538669	538114	537094	534800	535987	536504					
	534417	534631	535775	534186	533834	531566	531679	531384	531419	532470	532161	535625	534457	27.956	14.831	15.181	15.381
MONTHLY	533725	534067	533953	533777	533515	534281	533568	533707	533209	533965	534572	534268					
AVG	533837	533748	534210	533776	533966	534293	533432	533585	533437	533474	533497	533338	533782	27.983	14.840	15.189	15.343

Pressure corrected data - June 2005

UT DAY	1	2	3	4	5	6	7	8	9	10	11	12	DAILY AVG	R1	R2	R3	R4
	13	14	15	16	17	18	19	20	21	22	23	24					
1	535799	534634	536567	537485	536707	538032	536579	537480	539338	537461	539225	539452					
	538202	540016	537192	536960	535795	537046	540103	538706	535820	535450	535636	536165	537327	27.951	14.874	15.205	15.331
2	538001	539465	538504	537539	537580	537314	535857	535997	534485	538209	537512	536639					
	537082	537112	536370	536911	537433	538268	534410	535680	536253	536017	538373	536764	536991	27.926	14.853	15.179	15.346
3	537288	536115	535355	537708	536748	536956	537165	538007	538978	537265	540601	538901					
	540683	540344	539484	540016	538686	539933	535832	538091	536824	535190	536768	536248	537883	28.002	14.848	15.209	15.316
4	537677	538886	537586	535209	537624	538128	537041	537326	539407	539808	539256	539781					
	540289	540430	539554	538117	539240	542633	542919	540755	542600	540470	539379	536873	539208	27.996	14.826	15.191	15.341
5	539252	537218	538727	540253	539413	541372	542075	542561	542998	542762	543380	543161					
	543025	540456	542945	543077	542479	540313	540184	541435	541694	539946	541005	538667	541183	27.968	14.850	15.189	15.351
6	540842	536318	539085	540270	537972	540318	543163	540686	543289	541863	541955	543553					
	544240	544475	542975	542889	539538	540154	541037	538601	538835	542205	540881	539700	541035	27.997	14.833	15.204	15.335
7	538933	538090	538490	541268	542371	543814	541293	542333	541995	539664	540947	540595					
	539361	539463	541905	541462	539962	539092	539767	537329	537021	541058	539124	539880	540217	27.921	14.858	15.191	15.344
8	536907	536902	536773	539696	539273	542170	541592	542162	544182	539957	541877	542890					
	543202	541514	542213	540584	539149	541057	538775	541387	540118	539876	539628	539143	540459	27.969	14.837	15.176	15.361
9	541302	540825	540327	541530	540982	542893	541973	543724	540870	540587	539767	542181					
	539747	540095	543068	543545	542393	545040	541800	544104	541858	542440	541538	542727	541888	27.969	14.835	15.223	15.329
10	542969	542856	541811	543959	542992	544555	543977	544987	543788	543639	544118	544030					
	545509	545655	545336	544391	545246	544415	544524	543284	545591	543203	541821	543400	544002	27.945	14.861	15.199	15.338
11	539407	544255	544000	545992	543376	541961	542531	545931	543726	543603	541912	544697					
	543514	543396	543424	544057	545432	546195	542630	543804	543015	543004	544105	541287	543552	27.977	14.829	15.187	15.344
12	541364	540523	541430	542052	541724	542717	541784	543720	543484	544400	542780	540948					
	536604	535416	534682	532221	534401	531638	534813	537206	539239	537611	541621	540188	539274	27.974	14.827	15.208	15.367
13	539957	539137	539725	541483	542461	541768	541502	538034	538604	538080	538205	538625					
	537771	537740	537311	537527	539202	536736	537838	539511	538216	539092	538320	537911	538948	27.957	14.838	15.187	15.368
14	538760	537199	539228	537975	539571	539608	537840	536750	538503	537804	539975	537913					
	538581	535969	535621	539141	537640	535795	535796	538191	542752	541648	538167	539134	538315	27.970	14.824	15.207	15.362
15	535154	536471	536124	536594	535283	537435	537925	537693	536330	536788	534996	537708					
	537226	535797	535694	537264	533723	533166	533305	533674	532463	534053	534414	530751	535418	27.947	14.837	15.223	15.319
16	533969	534127	533910	535254	535659	536275	532934	533957	534900	536024	539409	534710					
	536833	537618	533387	535017	534245	530417	529027	527873	528578	527425	528975	533159	533487	27.953	14.831	15.214	15.346
17	531114	532212	532913	528938	528595	528681	528354	527342	528647	527143	529646	534108					
	533371	535574	534607	532043	532422	533633	533017	530593	533060	530716	530629	530975	531181	27.958	14.850	15.173	15.353
18	527944	526910	527374	527654	529247	530895	532230	535575	534773	536012	536888	536951					
	536652	537666	535020	535229	537503	536533	534251	535802	534861	533274	533551	531422	533509	27.955	14.819	15.202	15.365
19	529489	533530	528524	531189	531228	534303	534935	535737	537128	539001	539176	538076					
	539758	542393	540419	539877	538733	539490	537185	533734	534503	536205	534732	532579	535914	27.969	14.857	15.156	15.363
20	531562	533192	535099	534008	533788	535973	537792	537036	537810	540306	539705	540785					
	538927	543288	542818	539940	542251	539865	540630	537132	538203	535569	536231	534320	537760	27.949	14.866	15.178	15.372
21	535292	534234	534257	536503	538782	539439	539248	542532	541396	540553	542750	543646					
	541804	541765	539269	538376	538749	534774	535704	533885	535552	535299	536216	535584	538150	27.960	14.864	15.169	15.335
22	533465	535760	532861	533582	535914	536521	536226	537645	535520	535255	536147	539700					
	539758	538985	538508	537619	537844	537522	538218	535217	539309	538076	537915	533707	536720	27.951	14.854	15.159	15.373
23	537125	538019	537885	540806	538359	538453	539366	540772	541962	545272	546634	546670					
	548770	549074	545491	546676	546002	544579	545599	545422	543746	541131	538386	540009	542759	27.955	14.856	15.192	15.358
24	538014	537657	538350	538207	537514	537531	535752	538987	536440	538970	538201	539494					
	538304	539774	541281	542717	541487	540695	539836	540726	538291	539870	536587	538361	538877	27.958	14.853	15.194	15.336
25	537934	538408	537504	537806	534852	538936	537187	539650	539817	537962	538320	539283					
	539315	537836	535949	539186	536062	539161	535491	538188	538215	536758	535553	536557	537747	27.959	14.854	15.158	15.367
26	536491	536764	534268	535471	535067	536452	536690	539975	538008	536650	537376	539256					
	539280	540019	539900	539840	538568	538642	539769	537617	537274	539505	536870	540236	537916	27.947	14.852	15.179	15.370
27	538792	538355	537938	538532	536581	538059	538848	536023	540192	538154	540109	539907					
	538680		538142	539929	537348	537199	536961	540151	541480	539768	542387	542292	538949	27.936	14.846	15.198	15.339
28	540153	540719	538348	539784	540254	540044	538183	541221	539939	538751	541497	541540					
	541730	541034	541226	541070	538362	538218	539917	539608	540338	540321	540285	539563	540088	27.941	14.869	15.183	15.354
29	539786	539913	540401	540406	541786	537956	538824	539652	539021	541460	539738	542561					
	541503	542070	543239	542453	541080	540326	540126	541587	540516	540384	540013	539651	540602	27.990	14.839	15.171	15.343
30	541368	537364	539280	539403	539375	538664	539462	540445	540167	540436	541550	543829					
	543569	542547	541255	539222	541590	541686	542873	5410									

Pressure corrected data - July 2005

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	538678	540476	539877	539241	537201	538844	538865	540415	540776	542342	542617	541965					
	542103	542882	542586	543407	542005	544546	540798	544999	543896	542828	540664	541550	541398	27.966	14.838	15.163	15.356
2	541132	538915	538421	539047	539727	539845	540579	541726	539500	542825	541759	544901					
	544389	544489	541998	544188	543837	542040	542744	541336	541993	540654	540832	540673	541565	27.951	14.859	15.189	15.376
3	539686	540561	540536	541418	540175	542841	540617	540393	542987	541698	541802	545172					
	542606	543697	544125	541352	542936	542562	544569	542500	541632	543695	540357	541259	542049	27.925	14.840	15.210	15.340
4	539464	542038	542587	541661	541559	543044	542380	541965	542412	543789	542585	543344					
	543728	542199	544055	546541	544133	543109	542499	542408	542402	541240	541847	540854	542577	27.963	14.817	15.215	15.359
5	539541	541439	541246	541996	540534	543449	541321	544110	544731	544263	544342	544600					
	545748	543666	545178	543614	543339	542327	544643	544374	543023	543622	544255	544941	543346	27.949	14.869	15.183	15.355
6	541345	542172	543974	543843	545042	542775	546586	545066	545567	545388	545846	545152					
	544996	546645	544512	546006	544115	544366	544404	544497	544239	542199	541773	543531	544335	27.943	14.844	15.163	15.370
7	541021	543407	541221	543336	544585	542517	542924	545006	544950	544852	544695	545590					
	544489	545232	546148	548076	549201	548094	548343	548310	546554	544981	546442	540975	545040	27.933	14.837	15.180	15.332
8	544374	542209	544600	543498	541211	544077	543249	542551	545020	541754	544487	545326					
	544628	544128	544026	542757	546749	544138	544450	544400	544459	546179	544154	544680	544046	27.955	14.864	15.161	15.348
9	544976	542755	540152	541704	539683	540839	539909	544567	546462	545215	544732	545979					
	545579	547131	548790	547269	546505	546257	543973	543829	547008	546194	544182	545964	544569	27.948	14.846	15.184	15.362
10	547236	549460	545235	545965	546895	543956	541921	545086	547588	542694	542251	540572					
	543154	540635	545206	543368	539447	535438	534915	538856	539201	536963	536390	536341	542032	27.918	14.852	15.170	15.363
11	539583	536243	538440	536782	536015	538066	535689	535751	535405	533728	532220	531432					
	530309	533321	532962	533124	533208	535317	535326	534158	533114	538185	538620	536299	535137	27.931	14.869	15.185	15.346
12	537247	538651	538817	540709	539008	541601	540388	540718	540746	538961	539063	541093					
	539085	537530	537469	536039	535867	534592	532055	530321	529543	530942	530326	529936	536696	27.966	14.829	15.179	15.352
13	532270	530228	532649	532039	530470	528268	528866	529245	531528	528725	533336	532581					
	533189	533060	529827	532762	531326	532119	531407	531456	533998	532838	533670	532110	531582	27.951	14.851	15.183	15.365
14	529638	527519	527383	528381	531681	533110	533840	530640	535371	533223	535406	531931					
	533417	531897	534398	533968	536042	534914	533909	531329	531006	530586	531306	529912	532117	27.970	14.850	15.173	15.343
15	531118	530830	532460	533741	531967	532781	532364	529474	527789	529618	530857	532628					
	531501	534313	533353	532584	533641	535475	533678	533320	531514	532296	534701	530945	532206	27.966	14.833	15.192	15.348
16	533453	531974	529037	530888	526994	528581	527820	532016	530162	531410	530982	528722					
	531971	531154	530785	531780	530054	528986	523240	518918	517274	512551	510548	507204	526521	27.949	14.861	15.141	15.374
17	501617	503031	501104	500489	509438	509766	509769	513466	520579	528662	531797	535729					
	530468	528126	529049	526927	519711	506077	501454	504422	501737	501679	503443	505055	513483	27.960	14.824	15.197	15.336
18	510093	508369	507282	508228	510270	508687	510901	511087	512677	513973	515623	515805					
	517141	520667	517422	517529	518276	516757	518623	517549	517386	518887	518803	516575	514526	27.964	14.855	15.197	15.336
19	516263	512578	514756	515412	517540	516433	512828	515052	514771	515427	518610	522797					
	522202	527492	525775	524469	524617	524844	524802	523834	524595	524588	527212	526196	520546	27.959	14.857	15.178	15.370
20	526369	524080	526302	524761	526114	524448	525695	525871	526406	528201	526216	525779					
	530903	534129	533266	535430	533586	535510	535971	533977	533059	532989	531887	531164	529671	27.977	14.894	15.158	15.334
21	536178	533827	536487	535168	536482	535074	536491	536558	539234	537487	535913	535935					
	538217	540441	540924	539945	542094	540502	537450	538872	539285	535484	536070	534108	537426	27.945	14.836	15.184	15.360
22	537008	536563	536887	538034	535537	537974	537893	537901	537930	534753	537030	538365					
	540232	540324	539975	542751	541391	540759	540176	540432	537126	536522	536950	537070	538316	27.948	14.864	15.175	15.353
23	535086	536114	534323	533682	534544	534362	535798	536550	539770	536334	538150	535638					
	538578	538863	537602	540795	542084	539079	539726	538544	535354	536254	534402	532505	536839	27.981	14.834	15.183	15.367
24	532461	534432	535356	538114	535133	535823	536659	535248	538396	539527	539622	538252					
	540612	538100	540708	537127	537725	537149	536602	533479	533851	534047	532130	532771	536388	27.935	14.866	15.199	15.375
25	532764	534560	533237	533586	535030	535553	535768	539383	535466	536666	538928	537265					
	539482	538882	540392	540556	539445	537751	538454	534888	534910	535061	535070	534580	536570	27.956	14.830	15.176	15.353
26	532938	530665	532420	533715	537597	536418	538092	538420	540035	539823	538015	540630					
	540337	539466	540284	538923	540506	539233	538539	536678	536256	535471	536246	534655	537307	27.948	14.850	15.188	15.379
27	535361	535049	535461	536544	536752	537967	538139	538467	538402	539140	539144	540009					
	539420	539684	540125	538305	539614	539106	538653	538679	540219	538332	538988	538858	538351	27.929	14.842	15.220	15.356
28	536382	534974	536343	534372	537954	537718	539121	537129	538252	538977	538126	539810					
	540046	541578	541666	542040	537767	541358	539662	535270	538533	536368	536490	536832	538199	27.914	14.854	15.196	15.347
29	535852	535907	535659	535348	534808	535331	535019	533153	538804	535037	536459	536742					
	536880	533654	535603	536759	536270	533910	532200	532354	533254	533062	535563	532950	535024	27.964	14.846	15.182	15.347
30	533597	532745	533113	531249	531451	533482	531890	533898	533410	534337	533809	532707					
	532721	534647	533781	531222	534517	532081	535264	533788									

Pressure corrected data - August 2005

UT DAY	1	2	3	4	5	6	7	8	9	10	11	12	DAILY AVG	R1	R2	R3	R4
	13	14	15	16	17	18	19	20	21	22	23	24					
1	535121	534711	536167	533013	531416	534072	534729	533283	531043	534528	533436	537072	534202	27.949	14.854	15.189	15.353
2	533029	532462	532815	531854	530385	531814	527856	531118	531676	530492	532156	533113	530838	27.937	14.851	15.183	15.352
3	529363	530658	528150	527577	529095	527588	528881	528611	530016	530057	532149	531947	530251	27.950	14.837	15.175	15.377
4	531204	530444	529691	533590	534466	532468	532860	531279	533406	531900	533428	535899	533843	27.914	14.839	15.217	15.362
5	532947	535890	531771	533685	534412	532709	534880	536774	535638	535288	530709	534971	533484	27.947	14.839	15.204	15.341
6	534713	534528	533598	533674	532666	535897	531244	532127	535608	532825	530870	530522	529207	27.985	14.838	15.184	15.356
7	524883	523546	524243	525037	526167	523370	526933	526637	526836	525972	526430	523922	524998	27.995	14.851	15.146	15.366
8	526401	528049	526354	528772	526184	525855	529465	527799	528432	528576	527960	526448	529003	27.956	14.839	15.182	15.352
9	531619	533414	534286	531483	532656	532057	531501	531938	531603	531666	532365	531100	532625	27.958	14.835	15.185	15.354
10	534328	535390	535477	533917	535750	535050	535115	534052	531842	531456	533913	532119	531827	27.935	14.831	15.175	15.377
11	528443	530073	530882	527887	528411	529361	530052	531008	531626	533605	534330	531883	532610	27.947	14.852	15.200	15.336
12	530818	532382	529923	531247	529177	530467	531579	532400	533534	534249	533768	534350	532356	27.930	14.861	15.178	15.361
13	530980	531872	532291	534991	532915	534989	533712	534791	533297	536272	535147	530755	532037	27.949	14.841	15.174	15.372
14	532530	533365	530948	532413	532059	531673	531895	531697	530013	532520	533549	534134	532985	27.958	14.820	15.208	15.348
15	533810	532103	532152	532851	532657	534772	534357	534675	534395	532311	535014	535392	534894	27.981	14.840	15.187	15.339
16	535142	534931	532286	533010	530151	532548	532245	533403	531486	537132	536725	536553	540276	27.984	14.837	15.178	15.366
17	533681	531904	533142	534009	536134	535290	536349	536597	536187	537148	537297	538375	539319	27.952	14.841	15.182	15.366
18	532892	533402	534036	535839	536269	535481	539275	536688	537699	537067	536999	538281	537436	27.960	14.832	15.183	15.370
19	535165	535229	533915	536981	538848	537627	538423	536436	537502	536233	540117	541172	539068	27.903	14.833	15.219	15.357
20	536037	536556	536266	537387	536483	536856	536504	537196	537801	536502	538740	538551	540546	27.953	14.856	15.179	15.343
21	534679	535480	536424	536521	534280	536748	537175	536915	536939	537185	537832	537999	538835	27.970	14.834	15.167	15.354
22	536545	536317	534990	536190	536717	535071	536535	534971	537107	536930	537808	537443	538270	27.974	14.833	15.166	15.361
23	538370	537871	536425	536934	538232	537365	537747	539832	540265	542235	541139	542595	541641	27.933	14.868	15.195	15.338
24	540617	538199	540063	538002	539656	539992	540212	538340	535243	532225	537500	538458	536639	27.900	14.814	15.202	15.375
25	518269	520400	519687	522152	521248	523520	523230	523605	529925	528922	532650	533733	535722	27.941	14.861	15.172	15.343
26	526954	524930	528089	527019	528579	529484	530586	532538	532263	532074	533006	532539	529672	27.965	14.844	15.186	15.350
27	528690	527132	529892	528621	531723	533937	532108	532907	532177	531906	533437	531757	532478	27.938	14.833	15.195	15.340
28	532141	530939	532438	533524	532198	532081	532472	534075	533364	534726	534152	534945	534197	27.972	14.829	15.168	15.372
29	532237	532713	535552	533697	534928	535737	534618	535125	538153	536681	540113	537617	539014	27.945	14.837	15.205	15.348
30	532617	534963	535649	535936	535745	537913	537882	540065	538785	539242	537822	538000	538060	27.967	14.854	15.173	15.349
31	534518	532123	532439	532759	532143	531850	533902	533618	533913	534249	535692	534902	535321	27.956	14.848	15.194	15.354
MONTHLY AVG	532217	532322	532259	532599	532637	533021	533365	533564	533799	533941	534718	534728	5334716	27.952	14.841	15.186	15.356

Pressure corrected data - September 2005

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	533356	536621	535449	536425	536311	535967	535731	534237	536264	537163	537108	535541					
	535904	536261	537416	536202	536843	536416	536884	537418	538178	537510	536516	537153	536370	27.959	14.813	15.180	15.374
2	537563	536194	534044	532515	532901	535791	538291	537095	537697	537251	535852	537058					
	539625	537928	538545	535742	536743	532252	533891	529810	531141	530958	528148	528874	534829	27.978	14.809	15.169	15.357
3	528367	527711	530498	530996	532411	531806	533191	532049	531800	531876	531912	535129					
	533933	536437	533268	532748	531920	531124	531068	529245	529166	529279	528488	530422	531452	27.954	14.843	15.181	15.377
4	530514	528508	528385	529743	531575	532298	533406	537217	534159	535024	531966	532874					
	534294	531406	533017	533244	533993	531692	531361	529965	529587	531038	528132	529058	531769	27.937	14.836	15.200	15.381
5	529552	531029	531116	531968	531212	532269	528378	531179	531883	531209	531783	534956					
	534750	534396	534333	535430	535747	533613	534777	533975	534623	531144	528543	528684	532356	27.964	14.822	15.176	15.340
6	530299	531151	530073	533008	530323	528586	528611	531181	530148	529589	532581	532086					
	532824	535247	534197	534891	536088	536460	535041	535059	536147	535707	535118	532147	532773	27.960	14.858	15.170	15.352
7	535247	530977	529377	528789	530738	530197	531396	532214	531988	534677	534998	534623					
	535794	535098	535468	534227	538665	537226	533750	532976	530964	531330	530192	529839	532948	28.002	14.816	15.181	15.354
8	528408	528683	526686	529777	532364	531258	534208	533868	531692	536528	535257	533796					
	534897	538011	538027	537589	537609	537594	540173	536783	533413	533761	532771	529701	533869	27.989	14.810	15.183	15.334
9	530726	530812	529398	529643	530638	530794	530639	531222	531895	532447	533695	533125					
	537677	537721	534699	537608	536256	537405	533875	534063	535602	533916	530336	527214	532975	27.985	14.810	15.199	15.354
10	525217	525233	524248	522659	523889	526401	527351	524872	527207	527559	528567	530448					
	529271	528574	528955	531314	532125	534899	532951	530638	531105	529130	531815	531072	528562	27.957	14.821	15.190	15.351
11	526610	510877	501669	505330	502351	492687	483316	485090	485276	486415	488932	489832					
	489787	490336	491938	494313	495538	496001	494197	493448	491288	493011	493183	494685	494838	27.947	14.853	15.169	15.353
12	493928	494601	494496	495697	498458	501424	500164	496857	497645	496458	497740	500160					
	500222	499226	498295	498833	494733	493857	489566	489326	490409	486769	485453	483565	494912	27.955	14.841	15.223	15.337
13	483915	488675	491409	491595	492397	490812	489763	488811	490674	490228	494638	495647					
	498222	497753	496569	499321	497421	498049	498162	492665	492747	492685	494572	496382	493463	27.996	14.862	15.172	15.330
14	495943	496151	498942	499947	497576	497744	496937	497264	498416	500754	501503	502376					
	503377	504700	506397	503058	506870	505300	507168	507414	506330	505743	505421	505325	502111	28.011	14.866	15.154	15.332
15	504135	502797	503758	504458	501875	498568	499649	497405	498015	496787	499139	495623					
	492580	494326	494506	495276	495808	498075	497689	494304	495035	492067	494207	493694	497491	27.952	14.864	15.197	15.319
16	493493	495032	495836	499152	501687	500382	503951	505900	505635	508508	508523	509601					
	510763	508856	507949	511040	507243	508745	506350	502496	504299	503836	501364	502176	504284	27.982	14.821	15.185	15.363
17	502073	501800	506918	505949	506745	510437	508751	509168	508538	512697	514843	515183					
	514860	518449	517731	519291	516764	516616	515662	514741	515230	515253	513051	512778	512230	27.956	14.835	15.180	15.359
18	515503	513731	515106	516457	514582	517301	518697	519466	521203	521830	522482	523915					
	521553	522675	527349	524066	522909	521610	520945	519406	520677	520467	521489	521519	520206	27.941	14.845	15.185	15.389
19	522054	523326	522921	520472	520484	522582	524169	523709	523729	524858	524011	522869					
	524835	524507	526684	527468	525982	525906	525568	523106	524445	523321	522814	523665	523895	27.936	14.848	15.200	15.344
20	521601	523275	521663	523826	522485	526125	527045	527976	526633	528383	529269	529799					
	530013	529726	529695	529579	533442	530211	529590	530227	530695	527486	526260	526466	527561	27.929	14.833	15.182	15.342
21	526650	524864	526442	528928	527725	527463	527066	530595	529692	530935	531419	531858					
	531464	531974	533074	534178	533149	530749	530786	531255	530478	529189	528764	527078	529824	27.955	14.841	15.198	15.339
22	531301	529196	525962	526702	529934	530537	527766	532309	531624	529856	533361	532216					
	535357	532755	534178	531866	533538	531031	535229	530935	529481	530483	527471	525497	530774	27.964	14.842	15.183	15.376
23	527287	528073	528326	527651	527102	527520	529898	529667	528504	531991	530258	532389					
	530864	533053	530546	534231	532014	531972	533099	529095	530303	528225	528983	528943	530000	27.950	14.829	15.205	15.382
24	529108	530566	531081	532975	534106	532263	533587	532701	532878	533228	533454	534615					
	532837	532674	532202	534190	535109	532211	533365	530845	529329	528495	527624	528919	532015	27.909	14.860	15.187	15.354
25	531626	530423	530228	530647	532478	532076	532776	533503	533678	534636	534447	537409					
	537605	537271	534282	532563	533523	533490	530881	528834	530740	530830	530488	530687	532713	27.949	14.846	15.194	15.329
26	529855	530990	533678	531788	532304	532981	532563	531810	530508	530610	532643	534194					
	535125	536615	532975	533911	532496	534417	533382	532146	531748	532104	532890	531878	532650	27.996	14.849	15.188	15.341
27	531776	530039	533617	534967	530099	533890	532952	532133	533756	532743	533492	534683					
	533330	537918	535490	537039	535618	535373	533372	532474	534241	533407	533009	530468	533579	27.951	14.854	15.207	15.320
28	533457	535652	534964	533585	533149	534764	534226	532462	531878	532233	531535	536378					
	536544	537678	536988	536748	536170	536118	535431	534592	535449	534959	534720	532784	534686	27.948	14.862	15.199	15.341
29	534834	534509	531886	533396	533150	534909	532372	531761	533316	533021	536665	536590					
	537136	536830	536729	538086	538629	537722	535520	536170	533584	534268	533500	535140	534989	27.937	14.849	15.210	15.347
30	533814	536212	535458	536165	535599	535468	538263	535883	537511	537348	538200	537682					
	539326	539615	540184	540727	539063	536990	538220	537571									

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	535172	535258	532823	535602	536737	536107	537367	538289	536691	538692	536028	538478					
	540381	539124	538333	538973	537424	536774	536803	534949	537329	538727	536702	537017	537074	27.995	14.827	15.184	15.345
2	536522	535556	535431	537886	536517	537318	538450	537583	536759	538731	539689	537309					
	538622	536607	539928	535883	539039	537883	537883	537178	537608	536690	536098	534555	537322	27.978	14.857	15.141	15.357
3	536818	536575	536233	538119	537644	538760	536611	537226	538037	537166	538091	537298					
	535309	535501	538270	536347	537528	537167	538956	539489	538588	539327	538684	537478	537551	27.951	14.849	15.168	15.374
4	536592	537185	536428	537265	538173	537322	536732	537151	537782	538908	537890	541439					
	539861	540019	541943	541368	540052	540366	541993	539970	539659	539028	539186	540273	539024	27.961	14.829	15.199	15.335
5	538043	536426	537470	538753	538038	537417	540425	536496	538611	537179	540292	540392					
	540680	539850	539261	540930	542030	543138	542171	540994	542092	541240	540618	539423	539665	27.961	14.859	15.175	15.356
6	542255	542027	538386	539067	541611	540657	540119	539842	542220	541891	542454	542178					
	541673	542619	541458	542564	543455	542399	542026	540056	538595	540645	540350	540068	541192	28.004	14.830	15.164	15.322
7	539955	540281	539369	538084	537165	538403	540884	542891	542832	544234	544727	544423					
	541385	544494	540633	539763	539751	537628	537996	538188	539175	539908	542965	539587	540613	27.955	14.848	15.192	15.368
8	540127	538758	536734	535527	534564	535632	534912	536754	540292	540126	542640	540989					
	541795	539784	539930	536558	535784	535308	535887	533523	536089	534234	533097	530731	537074	27.966	14.830	15.183	15.356
9	533604	532327	535288	533399	533016	535857	534852	535817	539518	540343	539512	540168					
	539905	538628	537140	535209	538545	535081	535204	532374	530579	532444	532120	531988	535538	27.996	14.831	15.162	15.351
10	531354	532141	532362	529064	532771	531680	533480	534267	534622	534712	535291	536461					
	534958	536052	535594	532802	533786	532650	531069	531738	530350	528249	533631	529193	532845	27.962	14.846	15.190	15.356
11	530689	530571	532694	534116	535502	534873	532916	535591	534796	533647	536402	536041					
	537258	533523	537499	535601	531745	534438	535287	533738	534357	531955	534275	534277	534241	27.952	14.860	15.168	15.368
12	533380	533925	532918	531701	530626	534465	535503	533387	535340	535245	538088	536083					
	537082	537008	532931	535416	537123	533844	533905	535160	535353	532017	533110	533389	534458	27.968	14.854	15.184	15.373
13	533035	532314	532305	533569	530836	533098	532366	534902	533633	534908	534912	535511					
	534909	536196	536095	536289	535963	537121	534384	533398	533998	533409	536265	533339	534282	27.975	14.819	15.185	15.364
14	535800	534124	535074	535642	534362	535394	535576	535687	535013	533814	535022	536288					
	535890	536670	537275	535303	535274	537629	536145	536142	536355	535194	535361	534994	535585	28.004	14.830	15.179	15.323
15	534107	535813	535354	535591	534424	537748	535891	537156	535984	535862	537675	537439					
	537803	539375	536400	536159	538003	537124	537714	534429	536356	537592	535866	534410	536428	27.990	14.828	15.189	15.351
16	534148	536067	536116	536995	535349	538849	539677	538298	537838	538829	539732	539588					
	538482	541362	538650	538836	538211	536826	539561	537647	538261	537168	536455	538818	537990	27.947	14.825	15.176	15.385
17	538669	538304	536777	538030	540816	539766	539500	541394	540986	537758	538553	540049					
	540451	539203	540002	539457	539584	539174	540999	539790	538265	537785	537548	539419	539262	27.966	14.834	15.167	15.362
18	538906	539756	540092	538685	539396	538439	542533	539838	542124	541610	542431	541818					
	539567	540666	541929	538944	540263	539851	539325	540781	540364	538638	541196	537898	540210	27.957	14.866	15.166	15.352
19	537564	537402	539422	539815	537347	539793	540757	543311	541256	542497	542139	541076					
	543247	538115	540645	540481	541598	540991	540371	542058	540733	537781	537728	538203	540180	27.957	14.835	15.193	15.341
20	537045	539194	537103	536282	539998	540399	537143	540108	537788	536694	540082	541923					
	541987	539903	540424	540389	540008	539134	538450	539612	538452	539176	537179	537185	538986	28.006	14.831	15.187	15.330
21	535120	536216	536342	536614	539713	536040	537966	537859	543008	538740	540594	540316					
	539662	540651	539024	537920	538650	539324	537429	536747	536347	536796	535605	535822	538021	27.972	14.838	15.175	15.367
22	537347	534976	537153	534528	535773	537785	535542	536445	535727	535122	538129	533721					
	537191	540785	538917	541125	537875	536507	536226	537621	538960	538964	535554	534796	536949	27.975	14.843	15.190	15.334
23	536542	536141	532455	536123	534297	535941	536676	534437	537659	537655	538655	541180					
	538520	539556	537343	539236	538712	538955	538598	538540	536806	536258	536246	535342	537161	27.960	14.808	15.184	15.355
24	536199	535757	536166	536666	538352	535304	536495	536161	539089	538177	540550	540238					
	539646	541842	538174	541636	540806	539605	538906	538629	540536	538918	539784	537555	538550	27.957	14.816	15.231	15.329
25	538156	537944	537017	536379	535512	537573	538375	536794	541860	542161	543283	541089					
	540225	542249	542686	543468	542754	543838	541733	542814	541245	543227	540376	540035	540450	27.933	14.846	15.200	15.359
26	538551	536572	538351	537420	539723	537987	539831	538649	539259	538547	541469	540981					
	540994	539711	541971	540961	540336	543664	544095	541354	542560	541097	541389	540191	540236	27.979	14.848	15.180	15.330
27	537798	542007	539865	538886	537347	540042	538377	538128	539039	541600	540047	540823					
	541029	542579	540314	543324	541500	542760	542740	540659	540694	539602	539915	538801	540328	27.962	14.841	15.175	15.374
28	538560	539797	536661	539334	537368	539027	536917	537618	538552	542195	541431	541408					
	543372	543523	543726	545347	545049	542003	541009	542189	541818	539536	542820	539478	540781	27.968	14.829	15.204	15.333
29	539370	537897	536536	538362	539736	540857	541004	540952	540185	542917	542157	540627					
	542731	545137	544464	542888	546775	543922	544770	544149	540945	541197	539858	540437	541578	27.976	14.868	15.162	15.334
30	538882	539485	540677	538769	540995	535877	538599	542075	540796	541187	542142	542960					
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Pressure corrected data - November 2005

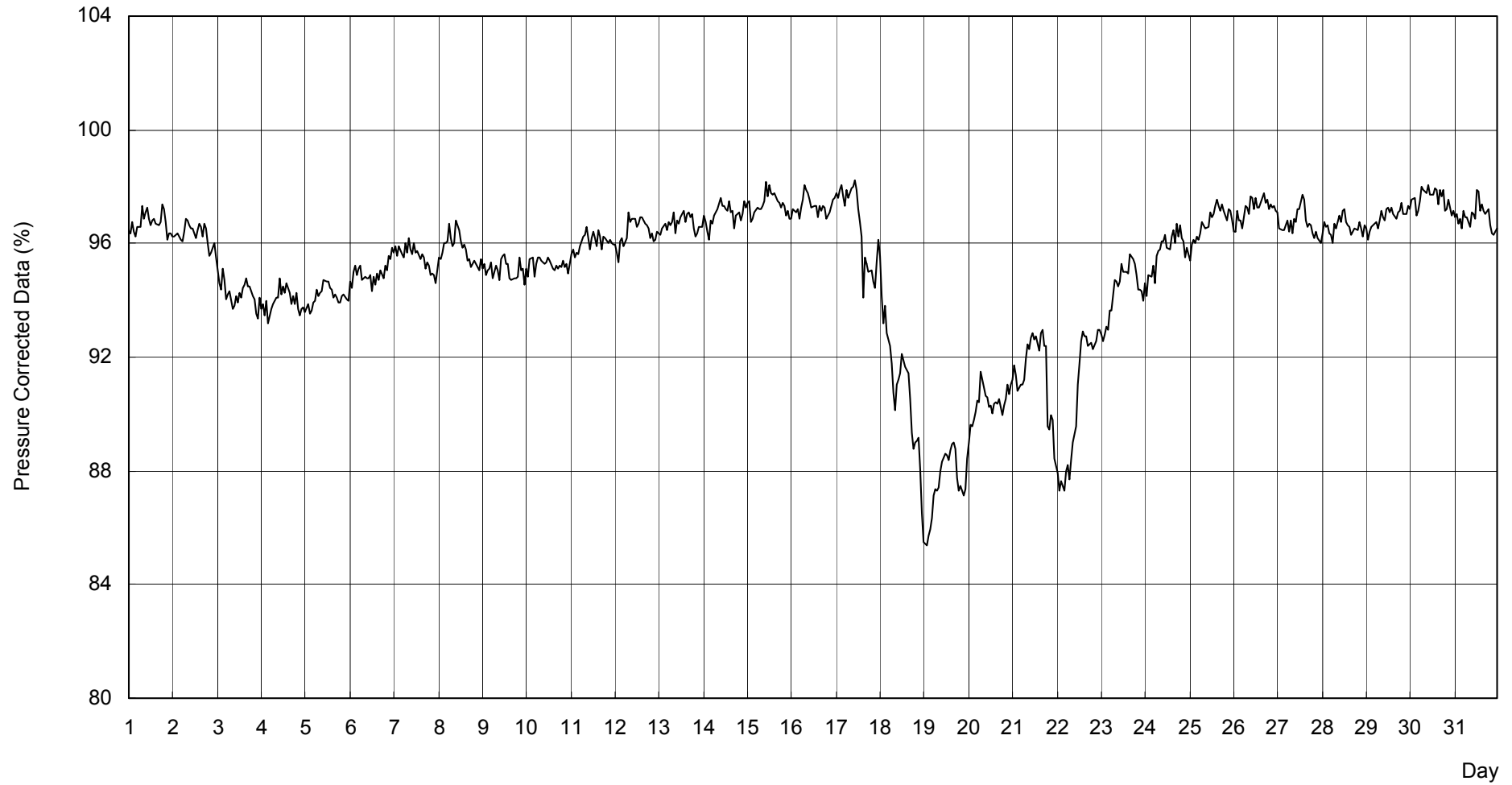
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	13	14	15	16	17	18	19	20	21	22	23	24					
1	545778	543819	541395	542798	543604	542036	541150	543166	544114	544252	543766	543824					
	545067	545014	543841	545604	544908	545294	545173	541153	544036	542545	539724	540750	543450	27.984	14.859	15.172	15.358
2	540993	542731	540305	541671	544152	542854	543521	541642	543509	544072	544985	544740					
	545542	545698	541874	542732	542486	540707	539688	541394	543214	544527	542345	540197	542733	27.994	14.837	15.203	15.336
3	541267	541932	541205	542160	542517	540575	542513	544185	542701	543035	542680	543923					
	546337	546784	545732	545231	544437	544247	544614	542009	543973	544290	543058	542857	543428	27.961	14.831	15.168	15.361
4	542899	542240	540929	540258	545201	545676	544112	544020	544022	542694	547266	544383					
	545415	545944	545607	545204	542982	544873	545054	540871	541617	540857	541824	541100	543544	27.975	14.832	15.186	15.354
5	541233	539022	541002	540713	539363	540564	542952	541167	543084	544513	544228	546299					
	544168	543545	544899	544100	541406	539932	540560	538530	538056	536043	539816	536424	541317	27.973	14.847	15.175	15.336
6	536433	537752	535339	538338	538422	537521	541984	538839	538224	541779	542674	539941					
	539897	540074	542423	540627	538604	539981	538796	536836	536344	536949	533884	536044	538654	27.980	14.819	15.160	15.370
7	534171	534825	536816	537582	536556	538037	536899	541159	538769	540331	542947	541198					
	542338	541354	540009	541506	539541	540891	539978	539814	538546	536823	536412	536887	538891	27.961	14.843	15.199	15.354
8	540423	537205	539772	541489	538261	538909	540682	539964	539223	543142	542538	541655					
	543173	541692	541403	541106	540561	541389	539852	539380	539874	539728	539506	538091	540376	27.982	14.807	15.177	15.365
9	540785	540177	539821	540513	540097	541136	541659	539219	540237	541515	542345	540277					
	540941	543626	540965	542127	540670	540867	540461	540277	540241	540262	539292	541816	540805	28.017	14.828	15.195	15.337
10	543526	540809	537805	542487	541598	539196	543191	543370	543131	543838	541005	543774					
	542136	541854	541420	541050	540196	543284	540695	543408	543462	540602	539365	543956	541882	27.992	14.828	15.174	15.337
11	541041	540754	541292	541344	540893	541873	540594	541983	540793	542222	541141	543278					
	540867	542173	540937	540821	541652	541146	540489	539665	539720	538312	540091	539924	540959	28.025	14.835	15.166	15.324
12	538455	538818	537916	538288	538599	541238	539464	538186	541590	540849	543221	541886					
	546530	544694	544593	544971	543851	543548	543320	541402	542347	541832	538969	540997	541482	27.963	14.836	15.180	15.341
13	540235	542981	538666	541360	541008	542049	541724	543231	543107	543671	542878	545141					
	545983	544891	547360	547574	547194	542519	544120	543796	541522	543523	539991	541145	543153	27.986	14.854	15.180	15.323
14	542025	541458	541849	542548	542735	542089	545178	543024	543996	544244	543870	543392					
	544148	545734	542388	543273	543509	543587	540523	542143	540655	540303	539361	541466	542646	27.949	14.850	15.183	15.369
15	541047	539671	539168	542962	542637	544170	540608	542927	543894	545487	546433	542801					
	544115	543777	543738	544695	542451	543689	544589	543737	542271	542769	543391	540586	542984	27.966	14.833	15.196	15.361
16	540611	543015	541603	540301	545384	544718	542927	544625	543664	545363	544307	545389					
	546053	546295	544200	547331	547475	545929	543663	545672	544488	544340	542826	544966	544381	27.946	14.839	15.157	15.381
17	544601	541917	543115	542229	543235	544575	543232	545818	546538	547296	543544	546902					
	547214	545966	545002	546171	544658	542657	543916	546020	542295	542446	541387	542548	544303	27.963	14.841	15.205	15.345
18	542882	542622	540849	544128	545243	543318	542082	543903	545093	548438	546337	547380					
	547989	545912	546348	548139	544575	545568	545186	544597	546538	545982	543934	545112	545090	27.985	14.831	15.176	15.362
19	545543	546196	546548	548027	547620	548571	549529	550504	548524	548979	547231	548564					
	547277	544717	544912	548019	549289	548948	547758	546362	545440	545727	545124	544762	547257	27.978	14.844	15.185	15.347
20	544488	544771	541657	543363	542361	545208	542141	545224	547117	547995	550227	547515					
	547539	547325	547401	547758	546423	544967	549337	544454	545444	544434	546337	545763	545802	27.989	14.847	15.179	15.345
21	543311	542760	545843	544590	546332	547580	545662	547947	547786	545519	545914	545572					
	546172	547546	547361	546044	546862	543942	543813	543331	543474	543982	541740	544906	545333	27.995	14.841	15.196	15.335
22	542406	543659	542490	544150	545756	546539	547401	545386	547382	546035	545618	545738					
	546143	548040	545427	548467	548495	546930	548994	548340	547951	548479	547859	548317	546500	27.977	14.833	15.180	15.348
23	547720	548442	546128	548392	545469	549049	551649	550464	552249	552259	550132	550726					
	549418	548747	546320	548356	543672	546587	543675	545412	546287	544443	546265	545849	547821	27.981	14.820	15.181	15.370
24	545428	545116	546882	545120	548671	547100	546903	547071	545934	550585	548287	548234					
	547438	549806	551084	549214	546293	546661	547796	545754	545849	545501	544817	546198	547156	27.962	14.840	15.210	15.353
25	546080	547812	546279	546800	545732	546808	548328	546180	548062	547612	546537	547672					
	548634	546928	546228	545636	544381	544071	543591	543044	541541	544888	543144	545024	545875	27.965	14.825	15.182	15.359
26	542480	541692	544217	542794	543496	542189											
													542811	27.899	14.851	15.180	15.368
27																	
28																	
29										543732	544275	546739					
	545689	545314	545401	544607	543853	545380	543824	541954	545210	541324	541829	541392	544035	27.941	14.821	15.186	15.379
30	538907	542830	539100	539565	541525	542771	541100	543220	542884	544290	544743	549041					
	542609	544593	544636	542061	542591	542528	540088	543964	539843	542759	542769	539563	542416	27.984	14.855	15.170	15.343
MONTHLY AVG	542028	542038	541407	542369	542832	543198	543353	543709	544063	544954	544783	545037					
	545142	545113	544500	544905	543815	543708	543317	542716	542601	542358	541669	542098	543396	27.974	14.837	15.182	15.352

Pressure corrected data - December 2005

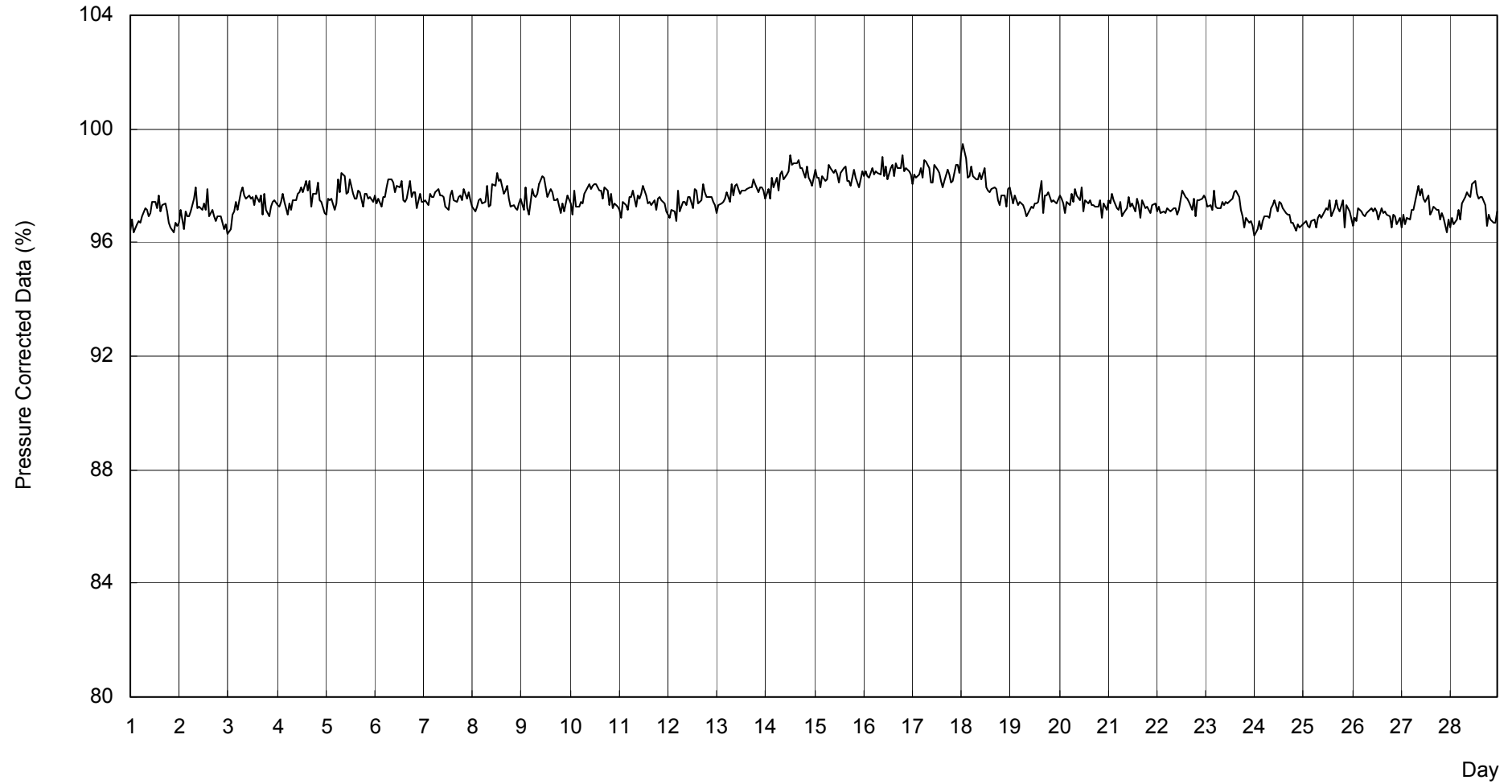
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1	541157	541039	543173	541163	542437	542617	541768	544966	543810	547498	546873	547254					
	546994	546111	544512	543557	543343	543334	543717	541992	542034	541077	541507	541478	543475	28.007	14.839	15.174	15.332
2	542632	541812	542625	544341	541527	542870	542710	544035	544987	542738	543931	545892					
	543697	545452	543067	542072	544293	539710	540464	540621	540898	542441	541382	538950	542631	27.999	14.835	15.182	15.315
3	539689	537517	541025	539312	540521	540766	540832	538530	540460	541066	541701	540264					
	544619	541450	542764	540995	540640	541173	539106	539015	541522	541227	541088	540773	540669	27.983	14.839	15.174	15.342
4	536575	538838	540692	539519	537694	540409	540805	540343	541192	541802	541471	541320					
	540050	543654	542658	541819	541416	538099	539182	540401	540864	540551	539598	539618	540357	27.970	14.836	15.190	15.356
5	536333	541682	540669	540900	539006	538124	540615	538891	542967	541881	544673	543392					
	545510	543550	540998	542903	542306	541039	538835	541123	540104	539644	540832	540936	541121	27.986	14.840	15.196	15.363
6	539545	539447	540426	539661	541164	540533	541956	540311	541245	541600	542428	544736					
	545279	542731	544610	543243	544194	542958	543639	541298	541158	541020	540890	541279	541890	27.950	14.847	15.187	15.341
7	540508	540070	540250	541628	542543	541810	542805	543211	543527	544600	543426	545297					
	544222	546145	544689	543261	543819	542880	543270	542314	543347	542436	542313	540049	542851	27.963	14.827	15.192	15.336
8	542364	541723	543528	546146	545130	544118	545559	544012	543532	545515	544313	546286					
	544233	545532	542914	544920	541651	542437	542274	542499	540824	542650	542886	541148	543591	27.943	14.839	15.209	15.353
9	543036	543973	543700	543559	542921	545935	542551	543441	543712	544357	541845	544887					
	545950	543625	545816	543431	544442	543390	541698	541725	543777	547021	542431	545734	543873	27.973	14.874	15.192	15.329
10	545092	543685	544352	545186	546700	546806	548600	546519	544219	543808	544027	544034					
	543652	547591	542992	543287	541934	539137	540363	541858	542616	539783	543919	541686	543827	27.960	14.831	15.180	15.384
11	540328	541077	540790	543095	544787	544373	546393	543674	544622	547262	547729	546661					
	546469	544581	544597	543459	545283	546554	547182	545565	541906	543106	541641	539655	544200	27.977	14.838	15.175	15.372
12	540956	537715	540234	539702	539780	539019	541778	542941	541610	542180	545448	541886					
	541409	542954	546230	543075	543754	542487	542999	544610	541971	539472	539769	539232	541717	27.974	14.828	15.222	15.355
13	539385	538541	541390	541459	538851	541949	542965	543624	543674	543877	543155	542494					
	543217	543329	541837	540271	542337	541353	539671	542334	541068	540855	539931	541088	541611	27.974	14.832	15.192	15.335
14	540071	541144	539429	539472	538069	540540	540243	542829	541723	543307	543278	544808					
	543386	544369	545315	543645	543343	542857	544040	543747	544773	540392	541419	541784	542249	27.973	14.845	15.202	15.337
15	538326	540494	539910	538056	536935	538474	537950	539212	539838	544264	542433	542762					
	544975	543695	543113	543070	544571	543153	543591	543381	539896	538856	538900	537501	540973	27.958	14.842	15.183	15.364
16	537066	538790	537976	538874	540352	540469	539408	540528	541856	542830	544018	544617					
	544230	543712	542880	543779	544620	543537	541091	540396	540659	539311	539168	536163	541097	27.985	14.817	15.187	15.368
17	538242	538320	540205	539521	539781	539401	541949	540830	543379	544445	543384	545190					
	544104	543423	545110	543114	545766	540952	542048	542062	539249	541434	540270	541155	541806	27.944	14.842	15.206	15.366
18	540728	541547	539875	542796	540691	545376	544689	545858	542137	543889	544828	543290					
	540228	543819	543545	542085	541623	540790	540610	543387	540436	541503	542950	541420	542421	27.986	14.846	15.191	15.343
19	542308	542362	541213	545020	540516	540943	543156	541932	544804	542691	542563	543295					
	546530	543762	543896	544595	541988	543115	542961	543999	543439	542355	541486	539974	542871	27.943	14.884	15.191	15.309
20	541861	541621	543524	542319	543103	544455	543746	543495	547279	544032	545751	544245					
	545408	544097	544553	544632	543966	542963	544366	543366	543967	545018	544013	542404	543924	27.981	14.827	15.144	15.356
21	543388	540563	539885	543407	540386	541789	543152	542503	544581	546011	545239	545102					
	545190	545265	542300	544694	544923	544452	541289	543922	543338	542028	542406	542256	543253	27.994	14.832	15.204	15.338
22	544336	543433	542431	540633	542426	542082	543331	540586	542437	543825	541567	541516					
	544087	543681	544086	544229	541565	543025	543571	542956	542754	543299	539591	543375	542701	27.976	14.848	15.158	15.332
23	542661	542316	543590	542379	542478	541985	543067	545229	543038	545844	545459	543654					
	543396	545134	544852	545837	547007	543432	543863	542802	540755	543676	542938	544145	543731	27.983	14.883	15.156	15.328
24	540821	540067	544025	540808	542485	544685	543576	542288	543197	542694	543426	543215					
	542944	544934	543662	544288	546932	544861	543067	543623	547536	545400	544703	544140	543641	27.986	14.849	15.185	15.354
25	544047	543568	544662	543249	543444	544802	543912	545278	545596	544706	544491	545940					
	544966	546760	546121	545549	545935	544285	543094	541138	544659	542303	543976	542880	544390	27.977	14.858	15.181	15.349
26	544119	541577	541944	544245	543285	544212	546183	543079	543720	547431	544316	546071					
	545795	547721	546278	547385	547575	547491	545246	545748	545406	543642	547101	546149	545238	27.957	14.843	15.197	15.348
27	545481	544916	543773	545871	544684	546157	544232	545839	546804	545633	545234	544093					
	548386	544526	543042	546674	547215	547787	549360	544497	543085	542040	542759	539933	545084	27.972	14.861	15.191	15.333
28	540376	542588	544120	543336	542916	544436	546088	544782	548426	547917	548968	549202					
	548583	546768	547536	547045	547980	545910	546782	543706	545089	543052	544609	546146	545682	27.990	14.834	15.160	15.378
29	542738	545335	543270	542388	544980	546399	546946	546464	545611	547179	546629	547849					
	548542	546912	546202	546420	545113	544332	541297	543807	542105	542340	543218	544156	545010	27.943	14.836	15.208	15.354
30	541981	541818	541572	543483	544452	543097	542564	544042	545944	544917	544783	545797					
	545587	542472	542512	542143	542201	542045	538395	541361	539108	539573	540107	537772	542405	27.977	14.841	15.154	15.367
31	538588	538045	539338	539426	542004	541785	541752	541957	542251	543580	542036	542091					
	540767	537042	534353	537556	536728	537546	538363	537860	537410	538292	537316	537739	539326	27.971	14.832	15.198	15.346
MONTHLY AVG	541121	541149	541729	541966	541808	542594	543074	542943	543619	544303	544175	544424	542826	27.973	14.843	15.186	15.348



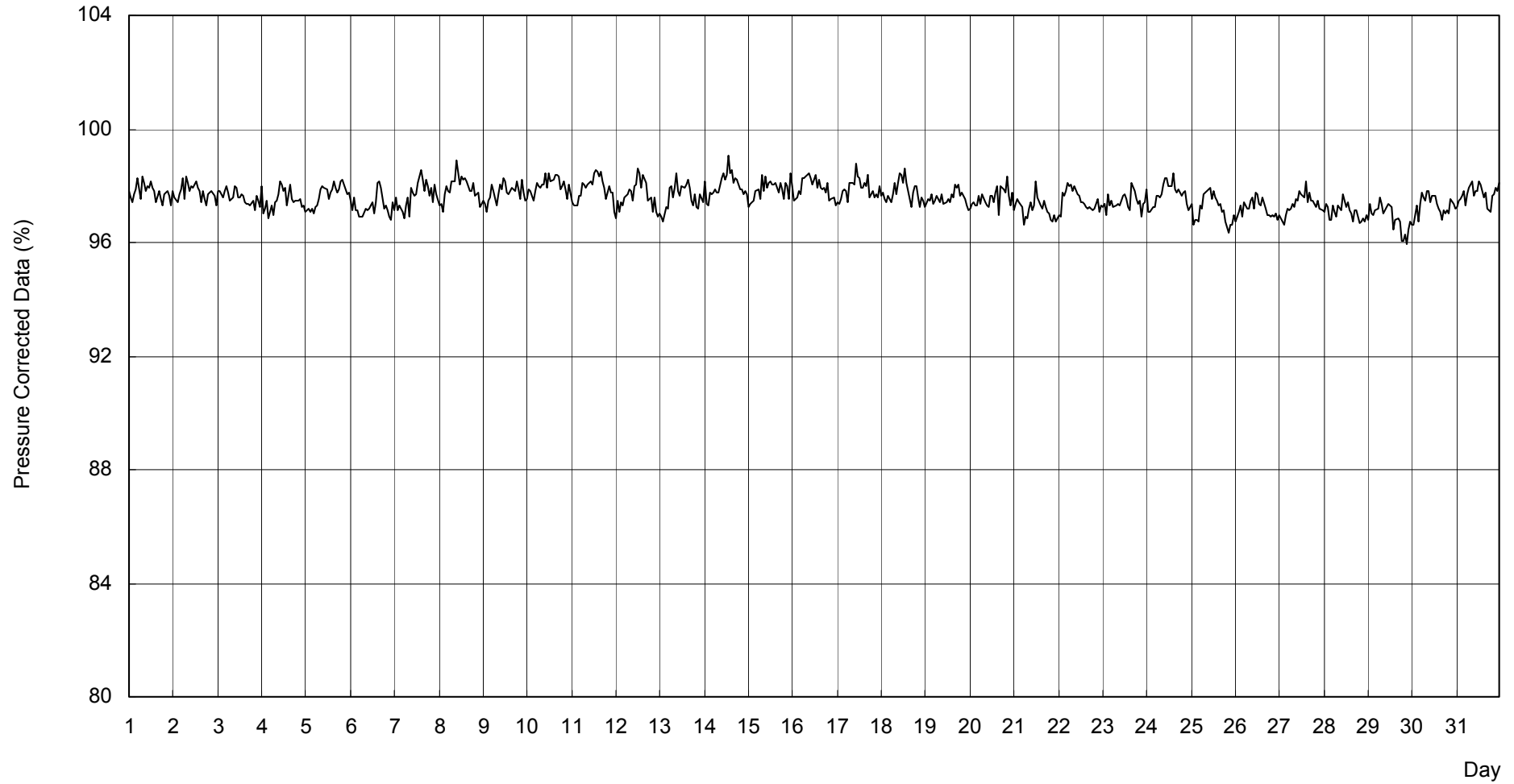
S.V.I.R.CO. Observatory - Pressure Corrected Data - January 2005



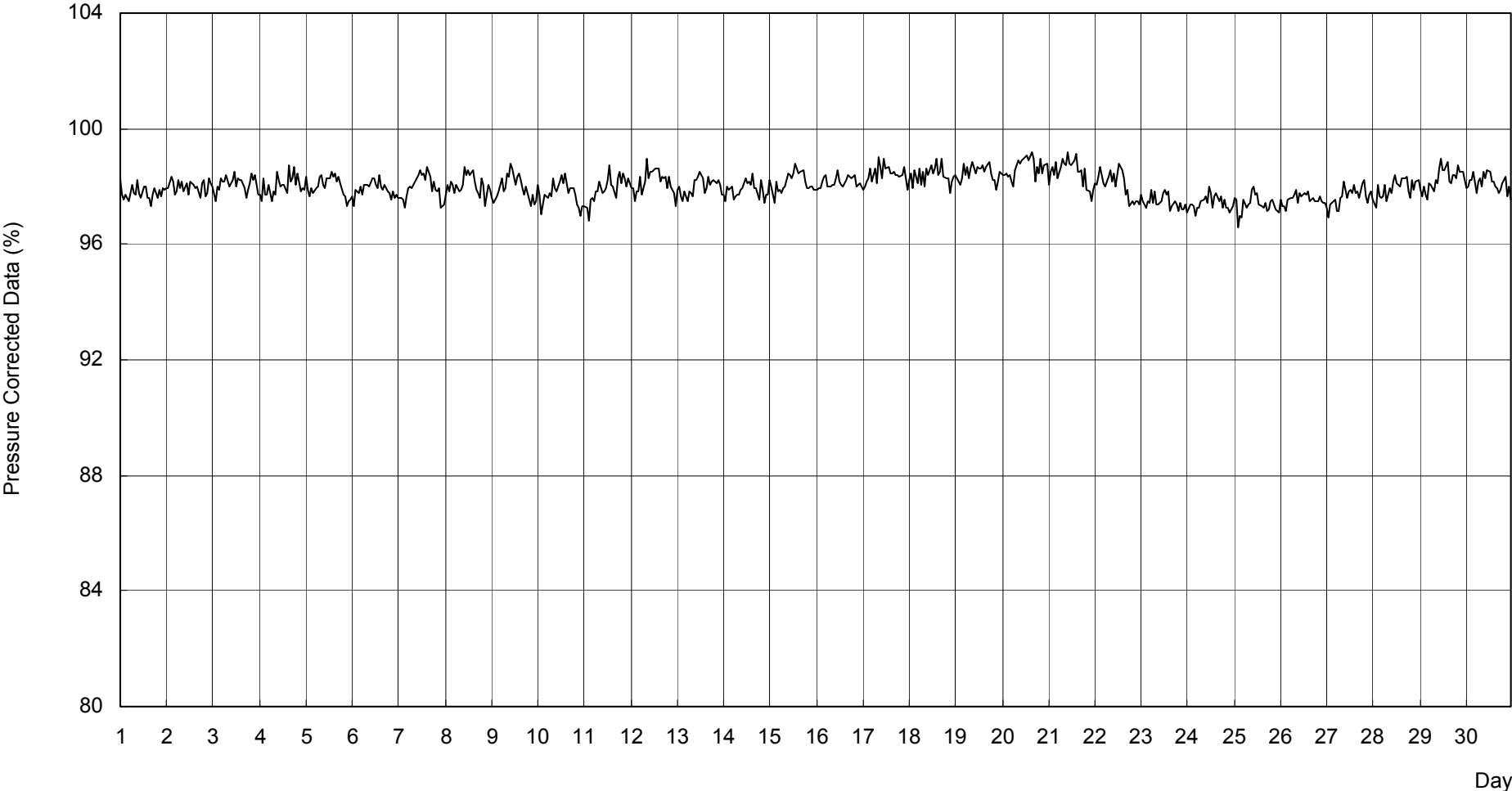
S.V.I.R.CO. Observatory - Pressure Corrected Data - February 2005



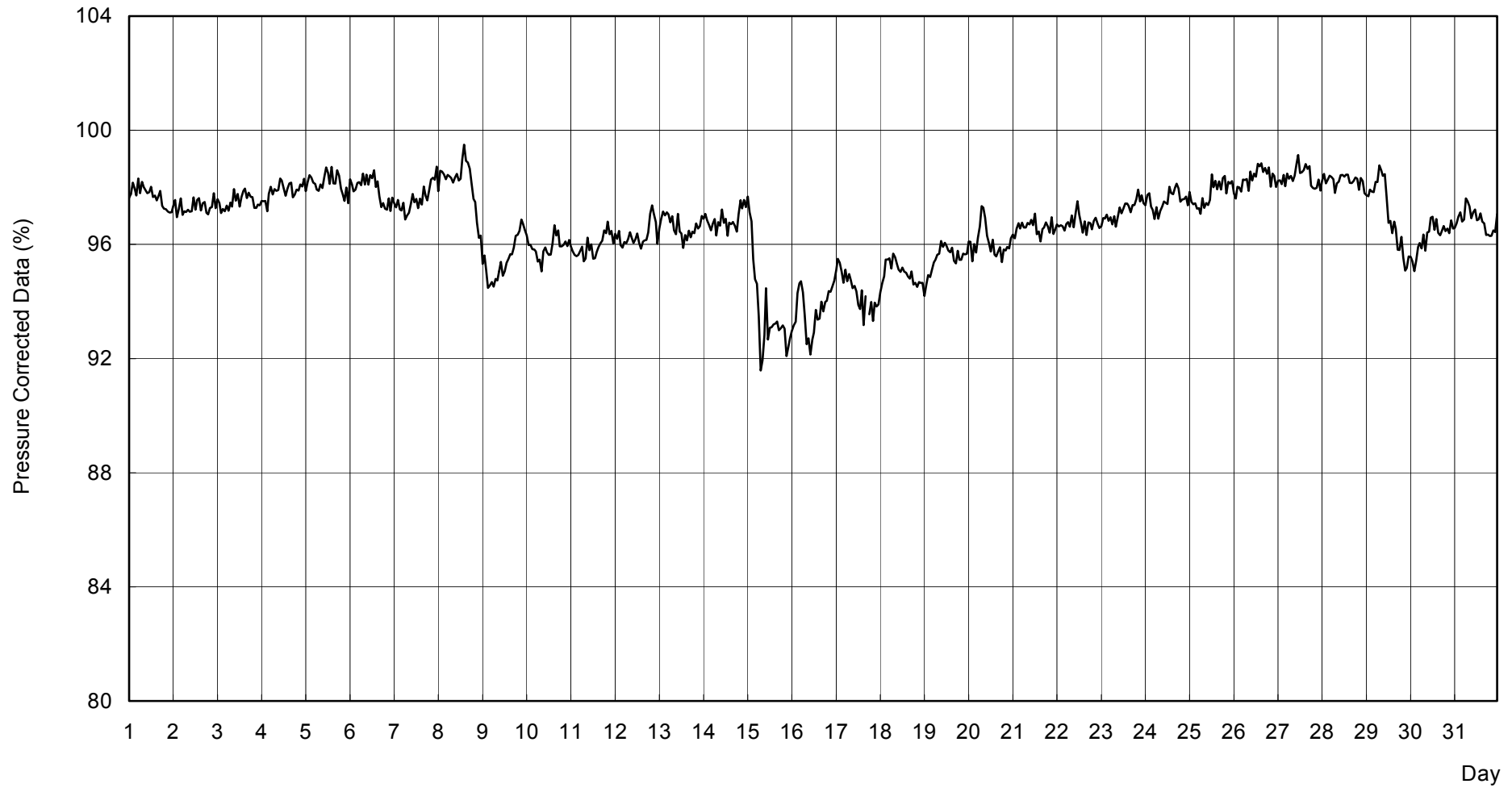
S.V.I.R.CO. Observatory - Pressure Corrected Data - March 2005



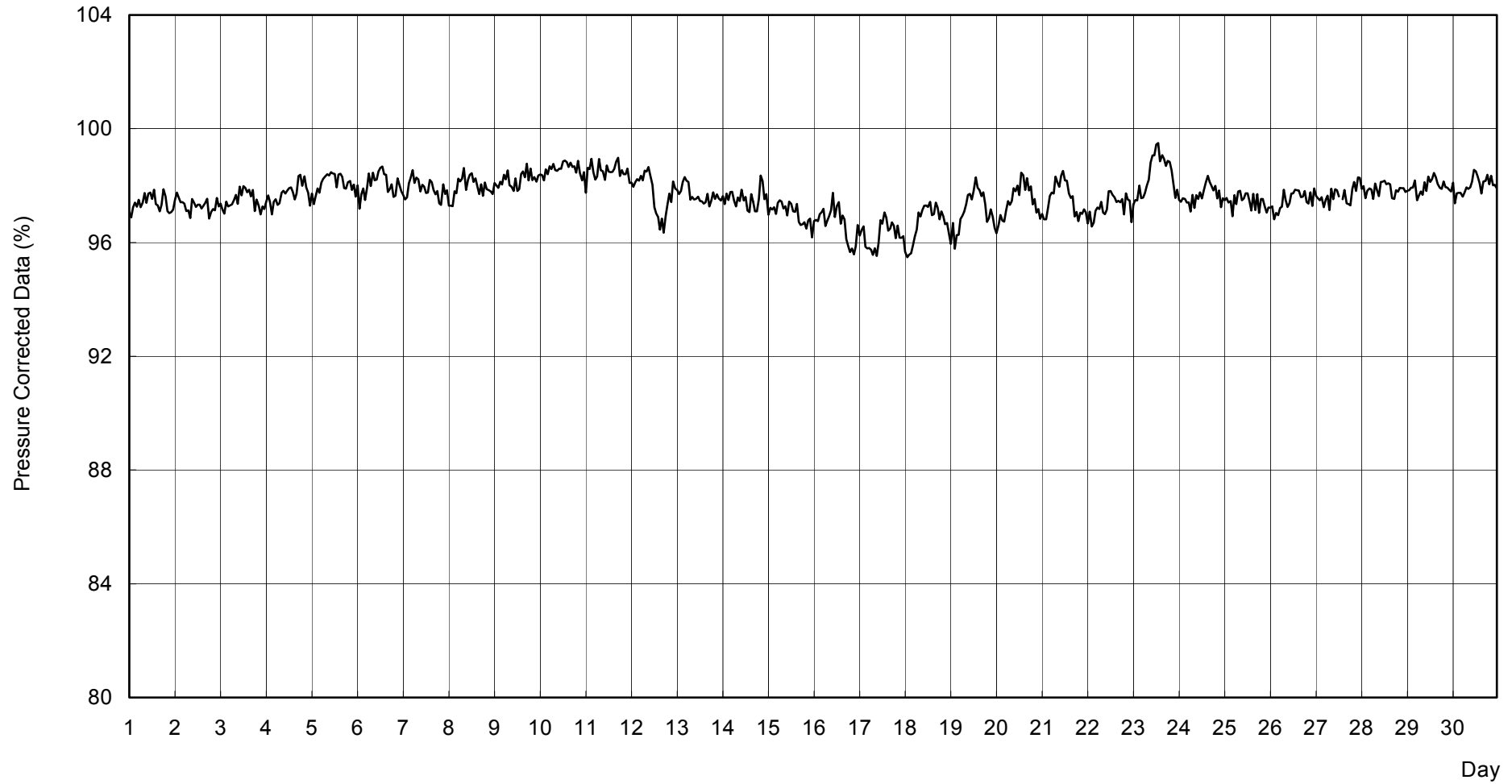
S.V.I.R.CO. Observatory - Pressure Corrected Data - April 2005



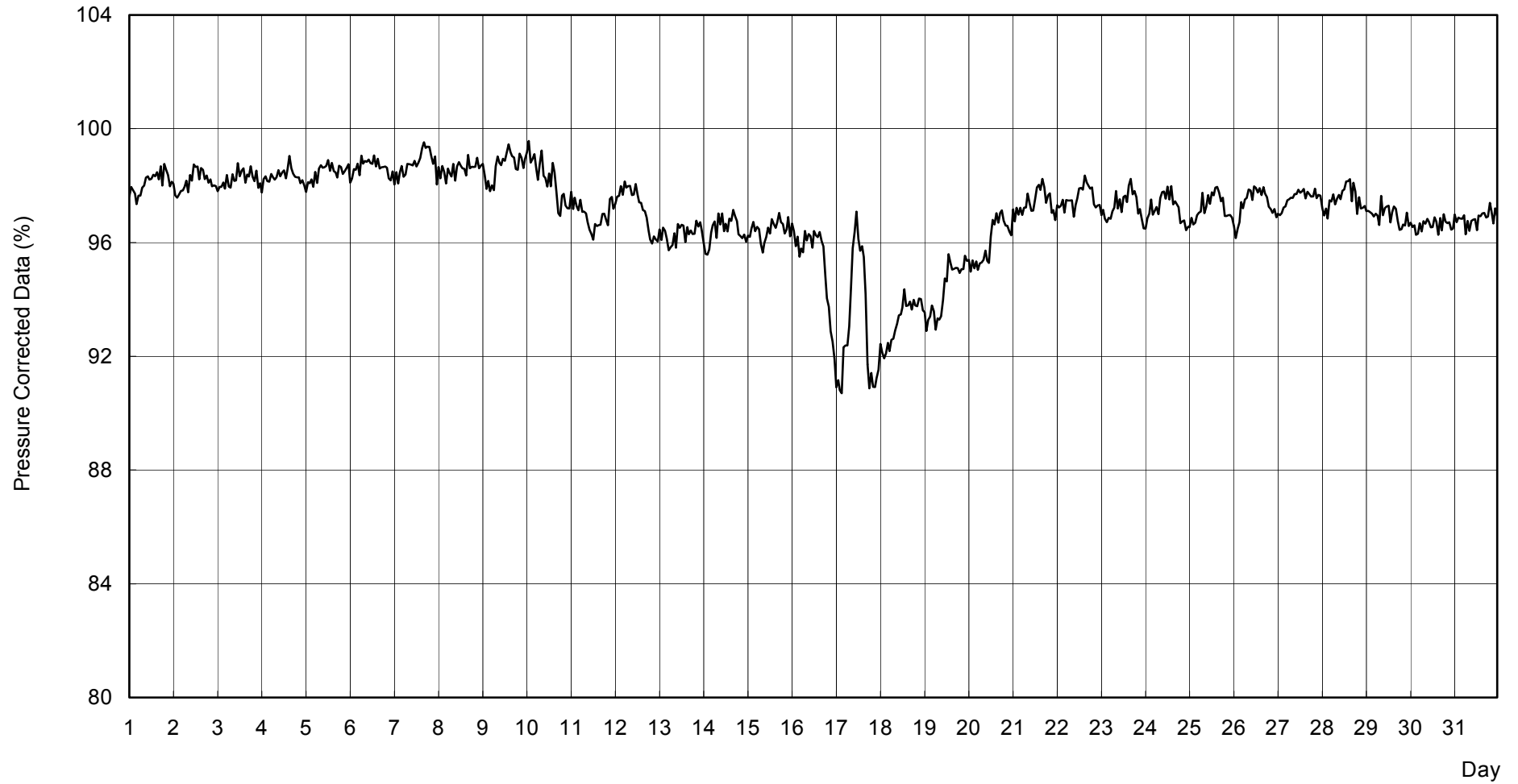
S.V.I.R.CO. Observatory - Pressure Corrected Data - May 2005



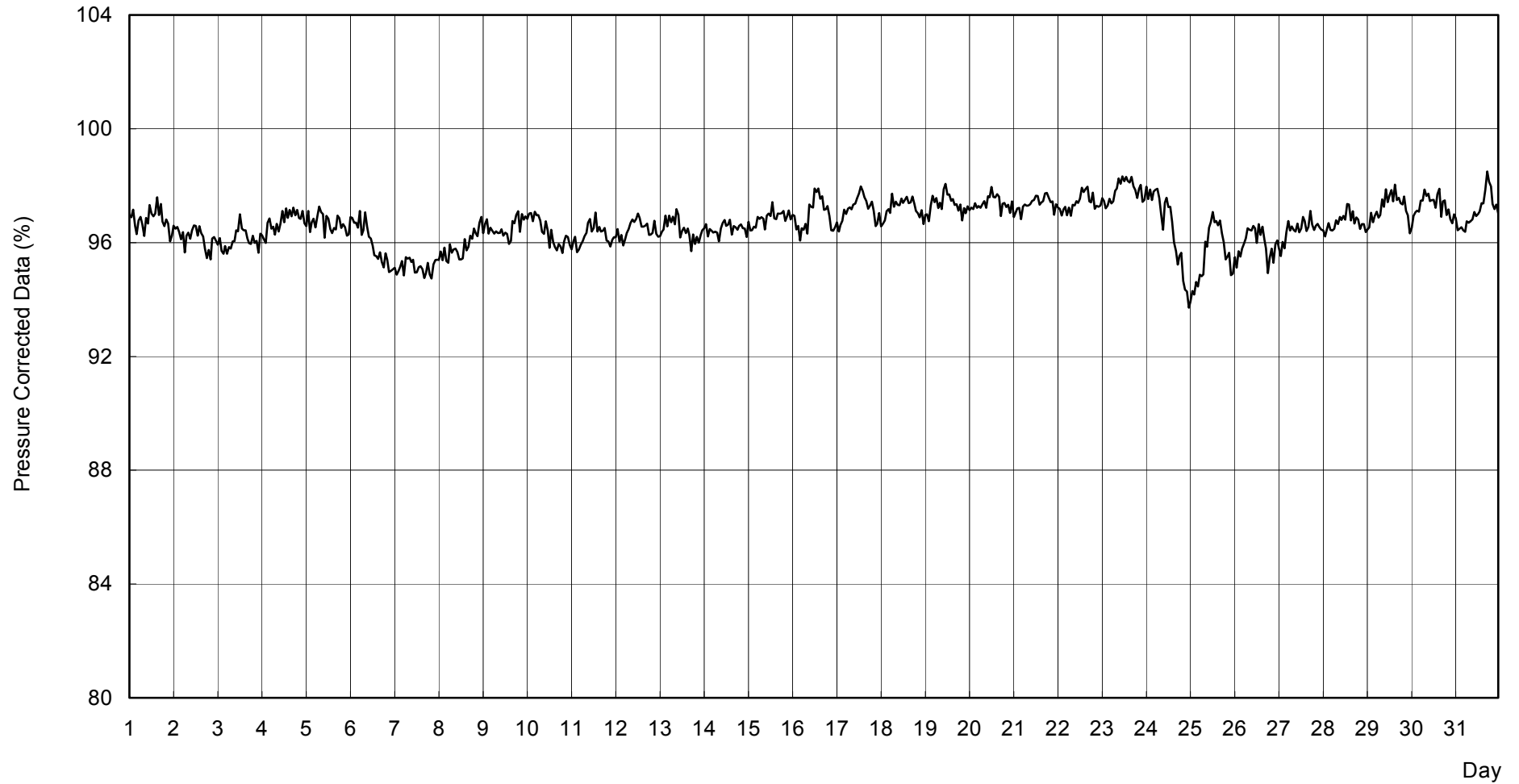
S.V.I.R.CO. Observatory - Pressure Corrected Data - June 2005



S.V.I.R.CO. Observatory - Pressure Corrected Data - July 2005

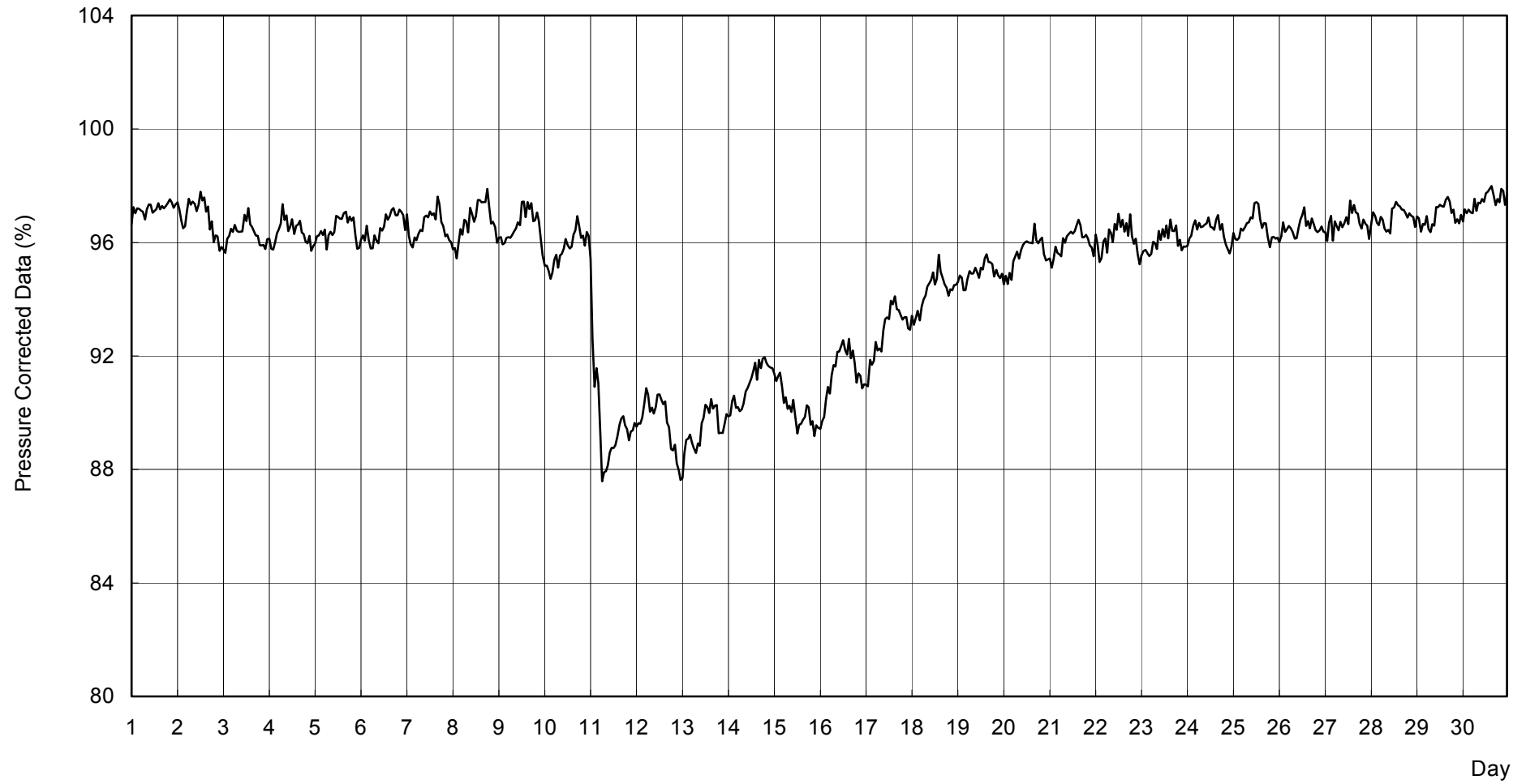


S.V.I.R.CO. Observatory - Pressure Corrected Data - August 2005

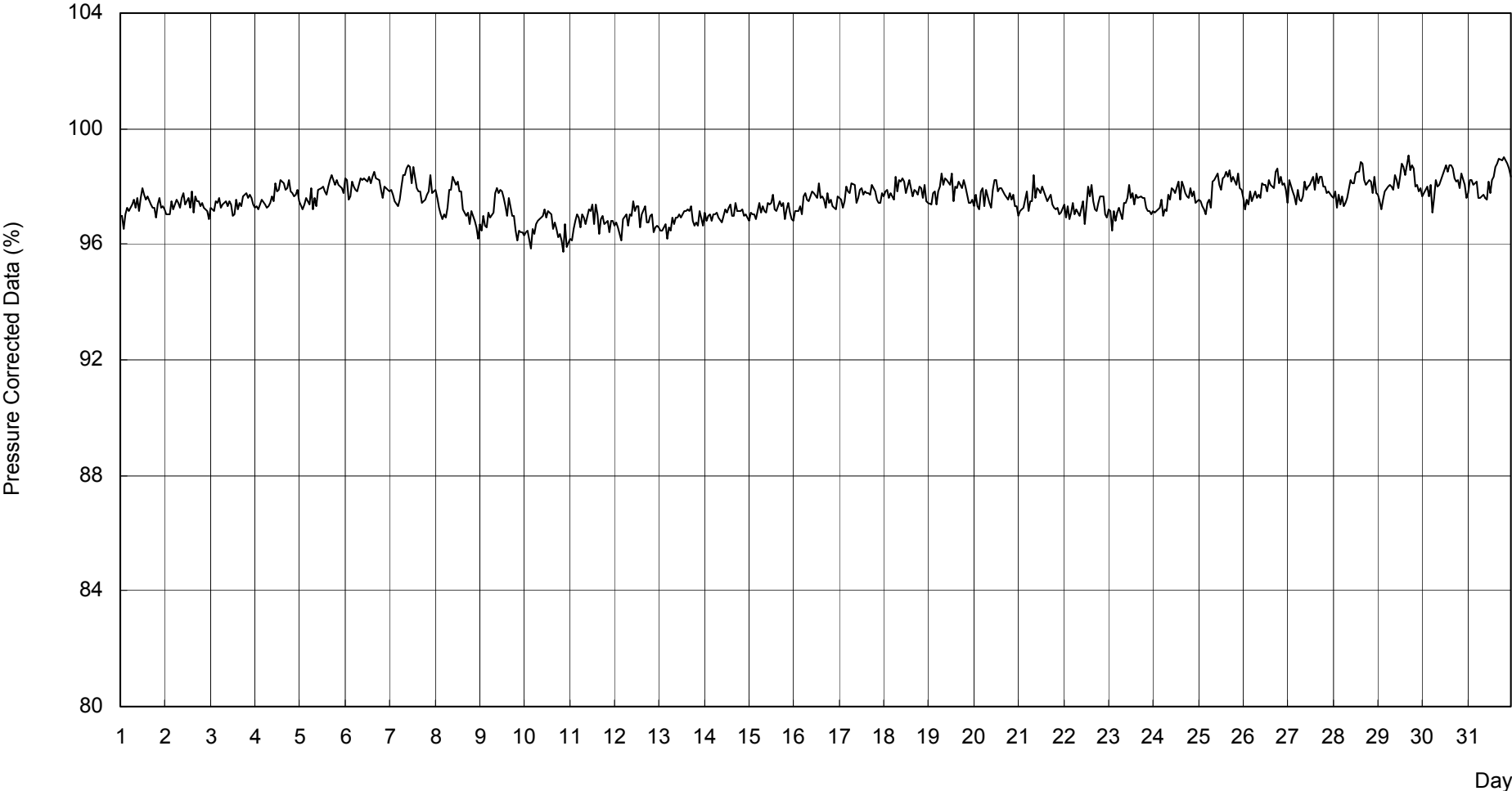




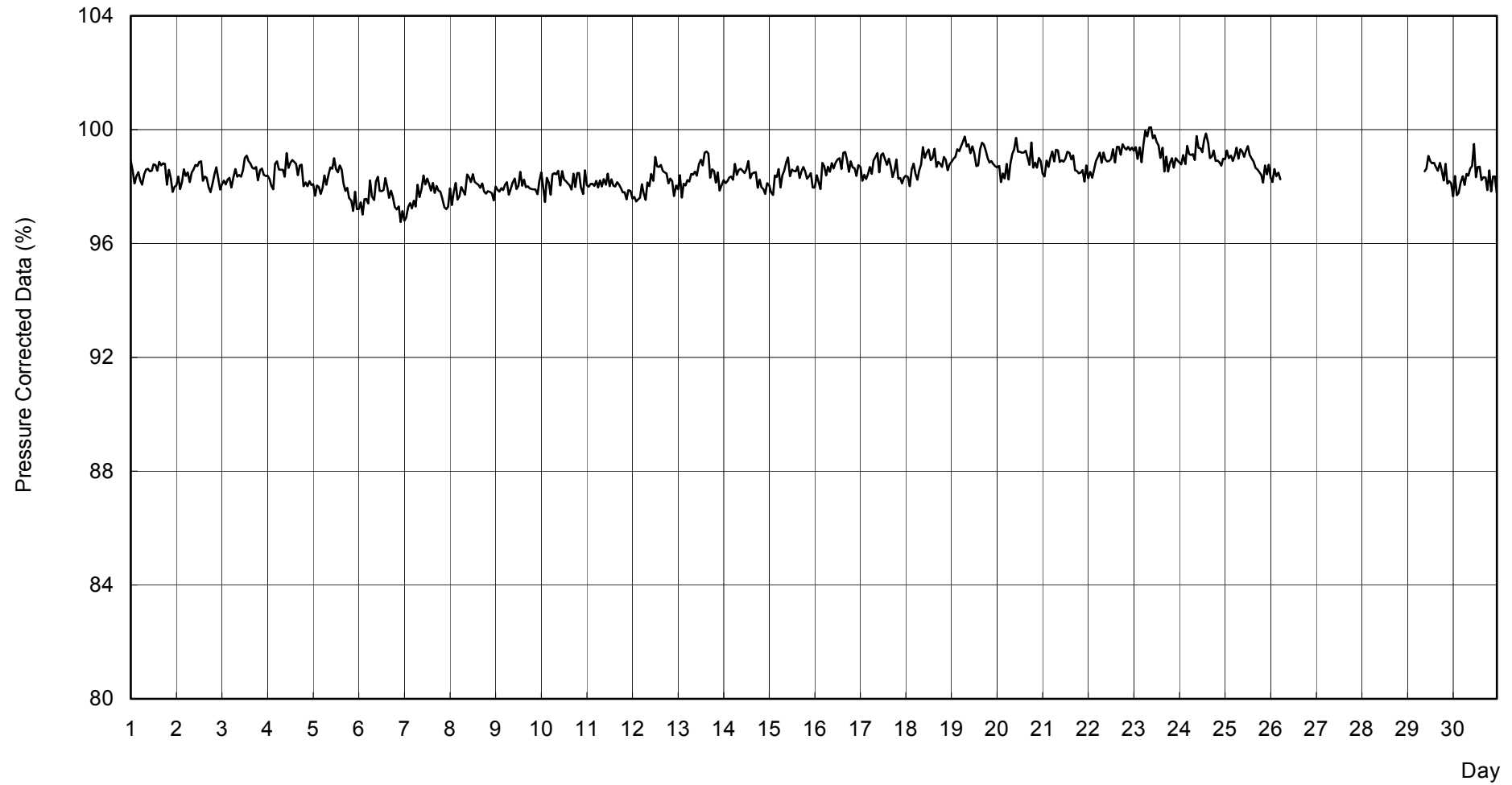
S.V.I.R.CO. Observatory - Pressure Corrected Data - September 2005



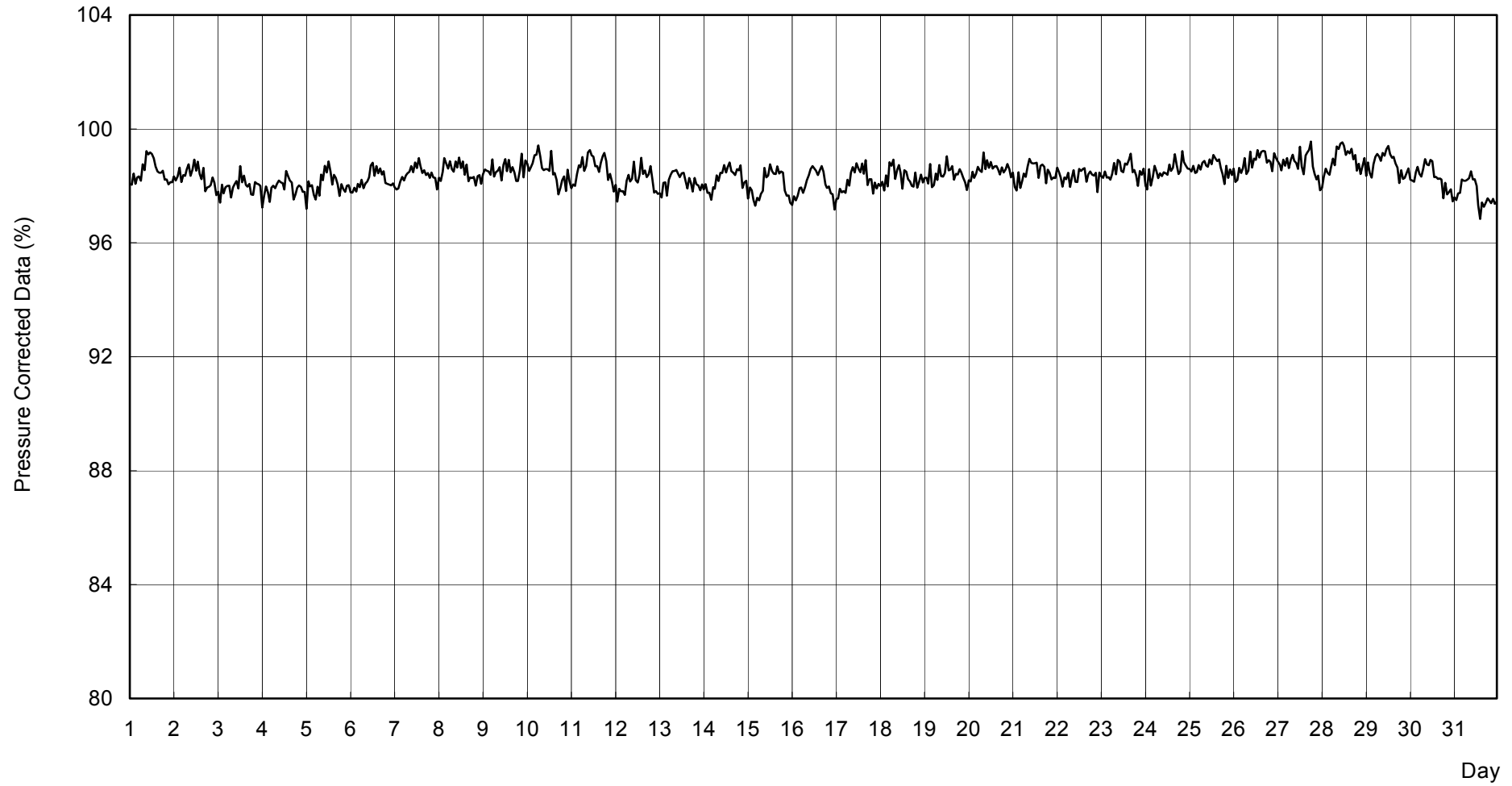
S.V.I.R.CO. Observatory - Pressure Corrected Data - October 2005



S.V.I.R.CO. Observatory - Pressure Corrected Data - November 2005



S.V.I.R.CO. Observatory - Pressure Corrected Data - December 2005



S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )  
 Pressure in hectoPascal - January 2005

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	1022.00	1021.98	1022.02	1021.75	1021.65	1021.84	1022.10	1022.54	1022.95	1023.07	1022.92	1022.53	
	1022.17	1021.88	1021.81	1021.86	1022.17	1022.61	1022.94	1023.19	1023.64	1023.77	1023.80	1023.83	1022.54
2	1023.90	1023.88	1023.76	1023.46	1023.44	1023.61	1023.81	1024.29	1024.90	1024.95	1024.34	1023.47	
	1022.74	1022.28	1022.21	1022.06	1021.79	1022.02	1021.69	1021.78	1021.75	1021.75	1021.39	1020.78	1022.92
3	1020.52	1020.30	1019.95	1019.74	1020.00	1020.36	1020.96	1021.52	1022.34	1022.58	1022.49	1022.40	
	1022.49	1022.93	1023.80	1024.68	1025.81	1026.55	1027.80	1028.38	1029.11	1029.87	1030.44	1030.75	1023.99
4	1031.20	1031.67	1032.08	1032.13	1032.03	1032.61	1032.76	1032.69	1033.04	1033.56	1033.13	1032.34	
	1031.72	1031.29	1031.28	1031.28	1031.42	1031.86	1032.16	1032.32	1032.61	1032.88	1032.90	1032.51	1032.23
5	1032.29	1032.06	1031.91	1031.69	1031.60	1031.67	1032.07	1032.60	1033.27	1033.50	1033.12	1032.47	
	1031.90	1031.53	1031.39	1031.39	1031.34	1031.49	1031.56	1031.45	1031.40	1031.20	1031.11	1030.67	1031.86
6	1030.12	1029.72	1029.39	1029.04	1028.86	1028.67	1028.45	1028.90	1029.42	1029.73	1029.22	1028.54	
	1027.81	1027.30	1027.29	1027.75	1028.17	1028.55	1029.03	1029.52	1029.95	1030.65	1031.26	1031.36	1029.11
7	1031.54	1032.20	1032.61	1032.90	1033.33	1033.74	1034.21	1034.87	1035.39	1035.87	1035.74	1035.30	
	1034.92	1034.48	1034.47	1034.49	1034.93	1035.07	1035.05	1034.99	1035.33	1035.39	1035.26	1034.97	1034.46
8	1034.57	1034.43	1034.22	1033.89	1033.50	1033.32	1033.55	1034.01	1034.11	1034.02	1033.38	1032.64	
	1031.93	1031.78	1031.68	1031.45	1031.49	1031.70	1031.86	1032.10	1032.27	1032.27	1032.31	1032.11	1032.86
9	1031.95	1032.05	1031.77	1031.52	1031.21	1031.41	1031.80	1032.28	1032.64	1032.93	1032.73	1032.15	
	1031.66	1031.26	1030.96	1031.36	1031.82	1032.11	1032.14	1032.24	1032.63	1032.82	1032.87	1033.01	1032.05
10	1032.97	1033.03	1032.86	1032.58	1032.49	1032.80	1032.92	1033.50	1033.88	1033.96	1033.51	1032.79	
	1032.12	1031.72	1031.43	1031.41	1031.39	1031.37	1031.39	1031.39	1031.55	1031.63	1031.74	1031.49	1032.33
11	1031.21	1031.00	1030.83	1030.76	1030.84	1031.05	1031.16	1031.46	1031.75	1031.73	1031.35	1030.68	
	1029.95	1029.60	1029.46	1029.37	1029.34	1029.38	1029.58	1029.68	1029.66	1029.73	1029.85	1029.76	1030.38
12	1029.40	1029.39	1028.97	1028.57	1028.48	1028.58	1028.74	1028.94	1028.99	1029.04	1028.65	1027.98	
	1027.51	1027.15	1027.00	1027.04	1027.13	1027.08	1026.93	1026.74	1026.61	1026.47	1026.37	1026.19	1027.83
13	1025.75	1025.49	1025.10	1024.80	1024.67	1024.59	1024.64	1024.85	1025.12	1025.06	1024.53	1023.97	
	1023.37	1022.97	1022.68	1022.59	1022.61	1022.95	1023.22	1023.39	1023.59	1023.54	1023.50	1023.32	1024.01
14	1023.16	1023.40	1023.28	1022.92	1022.91	1023.22	1023.59	1024.01	1024.22	1024.42	1023.93	1023.24	
	1022.67	1022.08	1021.89	1021.92	1022.01	1022.40	1022.91	1023.27	1023.55	1023.72	1023.84	1023.88	1023.18
15	1024.18	1024.22	1024.21	1023.97	1024.18	1024.40	1024.65	1024.80	1024.90	1025.04	1024.91	1024.39	
	1023.79	1023.42	1023.46	1023.34	1023.39	1023.68	1024.05	1024.06	1024.22	1024.30	1024.39	1024.02	1024.16
16	1023.82	1023.89	1023.67	1023.46	1023.39	1023.66	1023.88	1024.31	1024.71	1024.84	1024.39	1023.83	
	1023.37	1023.15	1023.06	1023.16	1023.46	1023.96	1024.34	1024.48	1024.81	1024.86	1025.03	1024.91	1024.02
17	1024.72	1024.74	1024.49	1024.37	1024.45	1024.48	1024.59	1024.75	1024.95	1024.93	1024.47	1023.80	
	1023.35	1022.99	1022.78	1022.54	1022.41	1022.40	1022.35	1022.28	1022.26	1022.25	1022.08	1021.74	1023.51
18	1021.42	1021.21	1020.69	1020.19	1019.83	1019.94	1019.58	1019.22	1018.47	1018.07	1016.58	1015.24	
	1014.20	1013.06	1012.05	1010.75	1009.55	1008.49	1007.11	1005.37	1004.37	1002.62	1001.15	999.10	1013.26
19	997.58	996.23	994.44	993.32	992.62	992.07	991.94	992.38	992.80	993.44	993.66	993.90	
	994.36	995.03	995.55	996.49	997.73	999.21	1000.41	1001.60	1002.02	1002.79	1003.84	1004.57	996.58
20	1005.11	1005.93	1006.38	1006.85	1007.64	1008.45	1009.33	1010.39	1011.45	1012.40	1012.77	1012.73	
	1012.39	1011.76	1012.28	1012.49	1013.08	1013.35	1013.42	1013.28	1013.01	1012.65	1011.96	1012.09	1010.88
21	1011.07	1010.44	1009.89	1009.00	1007.97	1007.85	1007.48	1007.22	1007.12	1006.50	1005.86	1004.72	
	1004.01	1004.02	1003.85	1003.91	1004.18	1004.50	1004.63	1004.87	1004.94	1005.53	1005.80	1005.91	1006.30
22	1005.87	1005.94	1005.96	1005.70	1005.52	1005.96	1006.25	1006.65	1007.13	1007.56	1007.39	1007.16	
	1006.61	1006.21	1006.66	1007.23	1007.84	1008.66	1009.42	1010.19	1010.76	1011.65	1012.50	1012.90	1007.82
23	1013.18	1013.43	1013.56	1013.67	1014.17	1014.40	1014.84	1015.11	1015.20	1015.35	1014.81	1013.99	
	1013.17	1012.36	1011.73	1011.03	1010.47	1010.56	1009.77	1008.60	1007.85	1006.88	1006.04	1005.62	1011.91
24	1005.30	1004.77	1004.26	1003.63	1003.40	1002.99	1002.87	1002.47	1002.60	1002.45	1001.84	1001.12	
	1000.48	1000.00	999.77	999.80	1000.00	999.96	1000.16	1000.26	1000.36	1000.06	999.71	999.16	1001.56
25	998.51	998.12	998.03	997.26	996.61	995.97	995.94	995.82	995.83	996.11	995.85	995.37	
	994.41	994.04	993.50	992.83	992.23	992.04	993.30	993.12	992.66	992.60	992.35	991.95	994.77
26	991.40	990.96	990.65	990.42	990.26	990.60	990.83	991.04	991.49	991.91	992.23	992.26	
	992.13	992.28	992.74	993.27	993.75	994.09	994.63	995.05	995.56	995.98	996.26	996.58	992.77
27	997.07	997.74	997.84	997.82	997.73	997.85	998.39	999.25	1000.11	1000.63	1000.87	1000.94	
	1000.84	1000.71	1000.96	1001.61	1002.22	1002.82	1003.53	1003.99	1004.20	1004.69	1004.82	1004.79	1000.89
28	1004.45	1004.65	1004.30	1004.06	1003.92	1003.77	1003.87	1004.08	1004.16	1004.22	1003.81	1003.17	
	1002.55	1002.00	1001.80	1001.54	1001.50	1001.56	1001.70	1001.77	1001.64	1001.43	1001.01	1000.43	1002.81
29	1000.05	999.44	999.05	998.84	998.81	998.51	998.45	998.60	998.99	999.32	999.68	999.73	
	999.77	1000.20	1000.52	1001.09	1001.81	1002.38	1003.33	1004.40	1005.12	1005.59	1006.12	1006.44	1001.09
30	1006.86	1007.63	1007.94	1008.25	1008.47	1008.93	1009.51	1010.31	1011.08	1011.88	1012.19	1012.01	
	1011.85	1012.01	1012.12	1012.48	1013.24	1014.21	1014.89	1015.45	1016.02	1016.31	1016.62	1016.86	1011.96
31	1017.09	1017.34	1017.53	1017.54	1017.61	1017.97	1018.36	1018.82	1019.22	1019.71	1019.50	1019.20	
	1018.67	1018.20	1018.19	1018.00	1017.80	1018.05	1018.05	1018.00	1018.17	1018.20	1017.79	1017.20	1018.17
MONTHLY	1017.69	1017.65	1017.47	1017.23	1017.15	1017.27	1017.47	1017.80	1018.14	1018.35	1018.06	1017.55	
AVG	1017.06	1016.76	1016.72	1016.78	1016.97	1017.26	1017.53	1017.65	1017.79	1017.87	1017.87	1017.71	1017.49

S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )  
 Pressure in hectoPascal - February 2005

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	1017.10	1016.84	1016.03	1015.42	1014.93	1014.73	1014.41	1014.24	1013.76	1013.13	1012.25	1011.29	
	1010.18	1009.53	1008.95	1009.18	1009.40	1010.05	1010.26	1010.55	1011.18	1011.59	1012.25	1012.83	1012.50
2	1013.42	1013.72	1013.94	1014.63	1015.14	1015.77	1016.61	1017.59	1018.17	1018.46	1018.38	1017.87	
	1017.48	1017.28	1017.63	1018.03	1018.72	1019.50	1019.92	1020.45	1020.59	1020.62	1020.59	1020.76	1017.72
3	1020.69	1020.42	1019.95	1019.98	1019.88	1020.02	1020.12	1020.31	1020.32	1020.29	1020.12	1019.50	
	1018.94	1018.60	1018.51	1018.64	1019.21	1020.00	1020.74	1021.07	1021.56	1022.05	1022.42	1022.50	1020.24
4	1022.69	1023.19	1023.34	1023.46	1023.75	1024.20	1024.70	1025.30	1025.53	1025.61	1025.26	1024.51	
	1023.96	1023.48	1023.25	1023.17	1023.39	1023.62	1024.01	1024.36	1024.36	1024.38	1024.24	1024.20	1024.08
5	1024.16	1024.30	1024.07	1023.84	1023.81	1023.75	1024.00	1023.97	1024.12	1023.97	1023.56	1022.82	
	1022.12	1021.73	1021.76	1021.80	1022.00	1022.40	1022.71	1023.11	1023.51	1023.91	1024.18	1024.27	1023.33
6	1024.34	1024.34	1024.23	1024.11	1024.30	1024.53	1025.05	1025.49	1025.76	1025.96	1025.88	1025.01	
	1024.34	1023.96	1023.89	1023.82	1023.83	1024.25	1024.54	1024.88	1025.26	1025.51	1025.82	1025.93	1024.79
7	1025.90	1025.83	1025.62	1025.74	1025.91	1025.98	1026.51	1026.82	1027.13	1027.40	1027.37	1026.85	
	1026.47	1026.24	1026.27	1026.50	1026.96	1027.52	1027.84	1028.27	1028.56	1028.70	1029.05	1029.26	1027.03
8	1029.45	1029.40	1029.37	1029.41	1029.45	1029.41	1029.65	1029.95	1030.15	1030.28	1029.97	1029.21	
	1028.44	1027.90	1027.56	1027.46	1027.71	1028.14	1028.33	1028.32	1028.49	1028.55	1028.49	1028.63	1028.90
9	1028.79	1028.63	1028.24	1028.06	1027.80	1027.56	1027.51	1027.71	1027.88	1027.82	1027.63	1027.06	
	1026.39	1025.84	1025.54	1025.63	1026.12	1026.42	1026.71	1027.26	1027.70	1028.05	1028.23	1028.49	1027.38
10	1028.58	1028.70	1028.74	1028.91	1029.17	1029.37	1029.96	1030.49	1030.85	1031.12	1031.30	1030.84	
	1030.26	1029.79	1029.48	1029.41	1029.76	1030.42	1030.78	1030.85	1031.04	1031.07	1031.22	1031.22	1030.14
11	1031.00	1030.78	1030.46	1030.32	1030.23	1030.30	1030.55	1030.58	1030.65	1030.69	1030.44	1029.48	
	1028.61	1027.88	1027.35	1026.77	1026.48	1026.42	1026.22	1025.97	1025.80	1025.30	1024.60	1024.26	1028.38
12	1023.67	1023.17	1022.39	1021.93	1021.56	1021.07	1020.96	1020.90	1020.57	1020.25	1019.69	1018.79	
	1017.74	1016.78	1015.92	1015.14	1014.50	1013.96	1013.52	1012.84	1012.09	1010.79	1010.45	1009.41	1017.42
13	1008.18	1007.17	1005.53	1004.84	1004.37	1003.80	1003.78	1003.68	1002.97	1002.80	1002.36	1000.91	
	999.59	998.49	997.34	996.38	995.36	994.78	994.04	993.45	992.81	992.79	992.67	992.10	999.59
14	991.49	990.91	990.70	990.40	990.53	990.09	989.33	989.37	988.93	988.22	987.90	987.36	
	987.20	987.14	986.60	986.28	986.46	987.14	987.62	987.81	988.03	988.22	988.38	988.58	988.53
15	988.40	988.43	988.49	988.62	988.57	988.40	988.79	989.29	989.69	989.97	990.22	990.09	
	989.89	989.80	990.20	990.64	991.43	992.17	992.74	993.59	994.32	994.76	995.10	995.33	990.79
16	995.50	995.87	996.12	996.31	996.76	996.99	997.43	998.02	998.39	998.61	998.77	998.64	
	998.56	998.60	999.09	999.44	999.85	1000.41	1000.94	1001.42	1002.12	1002.61	1002.81	1002.95	999.01
17	1003.09	1003.16	1002.97	1003.08	1003.30	1003.52	1004.03	1004.63	1004.86	1005.19	1005.57	1005.39	
	1005.20	1005.28	1005.31	1005.70	1006.32	1007.14	1008.00	1008.99	1009.79	1010.17	1010.43	1010.61	1005.91
18	1010.63	1010.62	1010.60	1010.65	1010.92	1011.30	1011.77	1012.06	1012.33	1012.48	1012.29	1011.68	
	1011.26	1010.93	1010.72	1010.85	1011.24	1011.66	1012.15	1012.41	1012.84	1012.92	1012.92	1012.91	1011.67
19	1012.71	1012.31	1011.81	1011.47	1011.21	1011.14	1011.23	1011.15	1010.76	1010.29	1009.53	1008.52	
	1007.54	1006.76	1006.32	1006.16	1006.19	1006.03	1005.64	1005.76	1005.85	1004.75	1003.95	1003.58	1008.36
20	1002.68	1001.82	1001.06	1000.65	1000.22	999.99	1000.33	1000.26	1000.11	1000.11	999.81	999.21	
	998.63	998.45	998.24	998.23	998.23	998.16	998.23	997.94	997.57	997.79	998.63	999.18	999.40
21	999.14	999.13	999.14	999.40	999.81	1000.21	1000.75	1000.85	1000.95	1000.82	1000.71	1000.14	
	999.28	998.60	998.51	998.73	999.04	999.34	999.64	1000.10	1000.56	1001.03	1001.00	1001.19	999.92
22	1001.13	1001.20	1001.21	1001.20	1001.14	1001.25	1001.23	1001.58	1002.22	1002.47	1002.54	1002.29	
	1002.06	1002.02	1002.37	1002.56	1003.08	1003.59	1003.97	1004.46	1005.12	1005.64	1005.95	1006.24	1002.77
23	1005.64	1005.26	1004.54	1003.92	1003.57	1002.54	1000.73	1000.18	1000.67	1001.64	1002.77	1003.59	
	1003.73	1004.88	1006.14	1006.86	1007.72	1008.69	1009.37	1009.85	1010.27	1010.56	1010.76	1010.76	1005.61
24	1010.66	1010.49	1010.34	1010.44	1010.64	1010.90	1011.69	1012.19	1012.52	1013.00	1013.17	1012.71	
	1012.00	1011.23	1010.81	1010.35	1009.65	1009.17	1008.92	1008.45	1008.52	1008.59	1008.33	1007.85	1010.53
25	1007.77	1007.47	1007.23	1007.11	1007.17	1007.49	1007.77	1008.06	1008.33	1008.49	1008.48	1007.98	
	1007.30	1006.95	1006.83	1006.68	1006.81	1007.21	1007.26	1007.28	1007.16	1007.36	1007.38	1007.07	1007.44
26	1006.76	1005.96	1004.98	1004.34	1003.94	1003.41	1003.36	1003.46	1003.31	1003.02	1002.71	1002.09	
	1001.27	1000.90	1000.48	1000.07	1000.30	1000.64	1000.93	1001.41	1001.87	1001.89	1001.86	1002.12	1002.55
27	1002.25	1002.06	1001.45	1001.24	1001.12	1001.07	1001.38	1001.48	1001.42	1001.27	1000.66	1000.64	
	1000.73	1000.37	1000.09	999.97	1000.00	1000.19	1000.36	1000.98	1001.65	1001.41	1001.58	1001.73	1001.05
28	1001.92	1001.79	1001.76	1001.91	1002.14	1002.60	1003.26	1003.58	1003.66	1003.54	1003.73	1003.69	
	1003.36	1003.58	1004.12	1004.04	1004.28	1004.55	1005.01	1005.66	1006.40	1006.85	1007.02	1007.07	1003.98
MONTHLY AVG	1012.06	1011.89	1011.58	1011.48	1011.48	1011.48	1011.67	1011.90	1012.00	1012.03	1011.89	1011.36	
	1010.80	1010.46	1010.33	1010.30	1010.50	1010.84	1011.09	1011.34	1011.61	1011.71	1011.80	1011.82	1011.39

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

## Pressure in hectoPascal - March 2005

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	1005.21	1005.02	1004.92	1004.94	1005.12	1005.43	1006.08	1006.78	1007.14	1007.19	1007.31	1007.12	
	1006.80	1007.01	1007.42	1007.78	1008.31	1009.10	1009.92	1010.44	1011.16	1011.68	1011.80	1011.92	1007.73
2	1005.21	1005.02	1004.92	1004.94	1005.12	1005.43	1006.08	1006.78	1007.14	1007.19	1007.31	1007.12	
	1006.80	1007.01	1007.42	1007.78	1008.31	1009.10	1009.92	1010.44	1011.16	1011.68	1011.80	1011.92	1007.73
3	1012.51	1012.85	1012.77	1012.72	1012.84	1012.73	1012.69	1012.87	1013.01	1012.92	1012.75	1011.88	
	1010.66	1009.94	1009.00	1008.12	1007.07	1007.49	1007.62	1007.72	1007.74	1007.51	1007.45	1007.51	1010.43
4	1007.40	1007.03	1006.56	1006.15	1006.33	1005.96	1005.91	1006.09	1006.25	1006.26	1005.64	1004.97	
	1004.66	1004.40	1004.09	1003.62	1003.14	1003.18	1003.17	1002.98	1002.79	1002.41	1001.90	1001.17	1004.67
5	1001.19	1000.76	999.96	999.46	999.46	999.56	999.84	1000.27	1000.54	1000.59	1000.62	1000.31	
	999.94	999.99	1000.17	999.99	999.84	999.55	998.78	998.72	999.84	1000.61	1001.06	1000.86	1000.08
6	1001.22	1001.29	1001.09	1001.73	1002.11	1002.32	1003.18	1004.02	1004.67	1004.84	1005.13	1005.11	
	1004.77	1004.56	1004.62	1004.33	1004.34	1005.20	1005.58	1005.17	1005.61	1006.09	1005.95	1005.58	1004.10
7	1005.42	1005.46	1005.38	1005.99	1006.60	1007.20	1007.96	1008.80	1009.13	1009.28	1009.16	1009.00	
	1008.69	1008.46	1008.33	1008.34	1008.91	1009.78	1010.42	1010.91	1011.38	1011.69	1011.76	1011.83	1008.74
8	1011.97	1011.89	1011.87	1012.22	1012.60	1012.92	1013.69	1014.42	1014.82	1015.11	1015.50	1015.50	
	1015.21	1015.17	1015.24	1015.44	1016.18	1017.09	1017.83	1018.57	1019.29	1020.05	1020.37	1020.43	1015.56
9	1020.67	1020.73	1020.57	1020.74	1020.76	1020.82	1021.10	1021.57	1021.60	1021.50	1021.30	1020.67	
	1019.80	1019.41	1019.09	1018.77	1018.91	1019.00	1018.96	1018.88	1019.06	1019.03	1018.85	1018.84	1020.03
10	1018.95	1018.63	1018.39	1018.23	1018.19	1018.55	1019.03	1019.38	1019.58	1019.70	1019.44	1019.23	
	1018.75	1018.46	1018.25	1018.07	1018.27	1018.47	1018.88	1019.48	1020.04	1020.49	1020.72	1021.22	1019.10
11	1021.61	1021.53	1021.50	1021.51	1021.76	1021.75	1021.91	1022.14	1021.93	1021.72	1021.57	1021.19	
	1020.39	1019.74	1019.39	1019.06	1018.93	1018.93	1018.78	1018.59	1018.40	1018.16	1017.77	1017.24	1020.23
12	1016.65	1015.93	1015.09	1014.51	1013.78	1013.35	1012.99	1013.09	1012.98	1012.51	1011.87	1011.42	
	1010.90	1010.54	1009.95	1009.72	1009.45	1009.48	1009.62	1009.70	1009.60	1009.47	1009.43	1009.26	1011.72
13	1009.13	1008.77	1008.52	1008.48	1008.49	1009.06	1009.51	1010.05	1010.69	1011.28	1011.57	1011.68	
	1011.58	1011.57	1011.69	1011.95	1012.39	1012.96	1013.67	1014.30	1014.86	1015.35	1015.59	1015.77	1011.62
14	1015.86	1015.74	1015.78	1015.89	1016.12	1016.53	1017.33	1017.96	1018.25	1018.45	1018.56	1018.61	
	1018.26	1017.99	1018.13	1018.16	1018.58	1019.26	1019.65	1020.02	1020.51	1021.01	1021.27	1021.32	1018.30
15	1021.45	1021.52	1021.50	1021.64	1021.92	1022.25	1022.71	1023.21	1023.54	1023.75	1023.92	1023.79	
	1023.37	1023.11	1023.26	1023.37	1023.61	1024.02	1024.39	1025.11	1025.66	1026.23	1026.53	1026.84	1023.61
16	1026.97	1026.99	1027.02	1027.13	1027.47	1027.81	1028.23	1028.88	1029.30	1029.17	1029.01	1028.75	
	1028.39	1028.20	1028.13	1028.23	1028.49	1028.82	1029.35	1029.81	1030.10	1030.00	1029.93	1030.04	1028.59
17	1030.20	1030.06	1029.85	1029.93	1030.10	1030.22	1030.25	1030.50	1030.60	1030.58	1030.34	1030.07	
	1029.48	1029.14	1028.80	1028.50	1028.40	1028.65	1029.03	1029.23	1029.52	1029.56	1029.26	1029.10	1029.64
18	1028.99	1028.67	1028.42	1028.24	1028.28	1028.31	1028.47	1028.78	1028.84	1028.54	1029.91	1027.16	
	1026.58	1026.07	1025.67	1025.18	1024.89	1025.13	1025.37	1025.45	1025.33	1025.14	1024.96	1024.68	1026.88
19	1024.23	1023.59	1023.06	1023.06	1022.56	1022.61	1022.65	1022.69	1022.57	1022.20	1021.74	1020.99	
	1020.13	1019.50	1019.09	1018.65	1018.33	1018.26	1018.39	1018.59	1018.95	1019.02	1018.95	1018.71	1020.77
20	1018.51	1018.16	1017.72	1017.62	1017.51	1017.50	1017.68	1017.86	1017.87	1017.61	1017.44	1017.03	
	1016.57	1015.95	1015.44	1015.30	1015.30	1015.32	1015.40	1015.72	1015.77	1015.85	1015.89	1015.93	1016.71
21	1015.76	1015.45	1015.33	1015.36	1015.33	1015.64	1015.79	1016.18	1016.56	1016.42	1015.95	1015.55	
	1015.07	1014.67	1014.50	1014.61	1014.92	1015.26	1015.71	1016.23	1016.58	1016.87	1017.10	1017.00	1015.74
22	1016.91	1016.79	1016.73	1016.81	1017.19	1017.75	1018.39	1018.79	1019.13	1019.21	1019.11	1018.95	
	1018.32	1017.81	1017.89	1017.99	1018.29	1018.84	1019.50	1020.11	1020.51	1020.61	1020.63	1020.48	1018.61
23	1020.36	1020.16	1020.23	1020.38	1020.65	1021.24	1021.60	1022.01	1022.26	1022.03	1021.88	1021.54	
	1020.96	1020.28	1020.06	1020.32	1020.76	1020.70	1020.91	1021.45	1021.60	1021.51	1021.58	1022.19	1021.11
24	1021.37	1020.19	1019.29	1019.94	1019.71	1019.94	1020.20	1020.38	1020.58	1020.57	1020.72	1020.46	
	1019.61	1018.98	1018.64	1018.09	1018.38	1019.53	1019.33	1018.99	1019.41	1019.66	1019.39	1018.11	1019.65
25	1017.79	1018.21	1018.07	1017.91	1017.90	1018.04	1018.05	1017.85	1018.03	1017.94	1017.56	1017.13	
	1016.60	1016.37	1016.07	1015.93	1015.59	1015.85	1016.10	1016.39	1016.46	1016.30	1016.06	1015.79	1017.00
26	1015.69	1015.57	1015.06	1014.67	1014.10	1013.66	1013.22	1012.90	1012.75	1012.16	1011.20	1010.44	
	1009.52	1008.71	1008.36	1008.62	1008.58	1008.74	1008.77	1009.28	1009.03	1009.07	1009.11	1008.99	1011.17
27	1008.90	1008.79	1008.54	1008.14	1007.87	1008.06	1009.12	1007.53	1006.70	1006.54	1006.51	1006.31	
	1006.12	1005.60	1005.26	1005.11	1005.15	1005.23	1005.37	1005.55	1005.78	1006.35	1006.93	1007.23	1006.78
28	1007.45	1007.60	1007.61	1007.70	1008.07	1008.64	1009.08	1009.49	1010.03	1010.27	1010.32	1010.25	
	1010.20	1009.71	1009.58	1009.90	1010.36	1010.88	1011.59	1012.29	1012.55	1012.79	1013.11	1013.19	1010.11
29	1013.09	1012.91	1012.87	1013.00	1013.24	1013.54	1013.95	1014.35	1014.61	1014.84	1014.50	1013.99	
	1013.58	1013.21	1013.06	1013.05	1013.44	1013.49	1013.99	1014.51	1014.43	1014.38	1014.32	1013.75	1013.75
30	1013.25	1013.09	1013.03	1012.94	1012.90	1013.07	1013.11	1012.90	1012.85	1012.55	1012.04	1011.25	
	1010.67	1010.19	1009.93	1009.89	1010.41	1010.77	1011.08	1011.24	1011.43	1011.60	1011.56	1011.16	1011.79
31	1010.76	1010.70	1010.83	1010.96	1011.20	1011.61	1011.83	1012.04	1012.25	1012.10	1011.93	1011.84	
	1011.62	1011.40	1011.66	1013.26	1013.52	1013.69	1014.37	1014.84	1015.06	1015.31	1015.52	1015.52	1012.66
MONTHLY AVG	1014.99	1014.81	1014.60	1014.61	1014.69	1014.89	1015.21	1015.50	1015.68	1015.65	1015.48	1015.14	
	1014.65	1014.30	1014.14	1014.10	1014.23	1014.57	1014.89	1015.18	1015.47	1015.66	1015.69	1015.60	1014.99

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 Pressure in hectoPascal - April 2005

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	1015.69	1015.59	1015.66	1015.85	1016.11	1016.62	1017.12	1017.34	1017.63	1017.65	1017.57	1017.32	
	1017.02	1016.65	1016.73	1016.56	1017.00	1017.94	1018.98	1019.86	1020.26	1020.60	1020.91	1021.12	1017.66
2	1021.43	1021.41	1021.29	1021.35	1021.60	1022.06	1022.56	1022.80	1023.05	1023.10	1023.06	1023.05	
	1022.84	1022.61	1022.28	1022.27	1022.50	1022.80	1023.53	1024.50	1024.97	1025.15	1025.26	1025.43	1022.95
3	1025.40	1025.24	1025.00	1024.85	1025.05	1025.97	1026.57	1026.46	1026.46	1026.43	1026.25	1026.02	
	1025.81	1025.67	1025.58	1025.60	1025.82	1026.22	1026.73	1027.24	1027.48	1027.65	1027.55	1027.40	1026.18
4	1027.20	1027.03	1026.72	1026.70	1026.95	1027.27	1027.53	1027.70	1027.80	1027.44	1026.84	1026.16	
	1025.68	1025.32	1025.17	1025.26	1025.48	1025.57	1025.83	1026.42	1026.72	1026.86	1026.78	1026.58	1026.54
5	1026.32	1025.99	1025.79	1025.59	1025.79	1026.03	1026.19	1026.41	1026.75	1026.69	1026.28	1025.88	
	1025.51	1025.12	1024.99	1025.20	1025.50	1025.65	1026.18	1026.69	1026.83	1026.86	1026.91	1026.78	1026.08
6	1026.31	1025.90	1025.59	1025.46	1025.37	1025.45	1025.63	1025.85	1025.87	1025.63	1024.98	1024.28	
	1023.74	1023.36	1023.02	1022.87	1022.91	1022.94	1023.22	1023.58	1023.68	1023.64	1023.54	1023.19	1024.42
7	1022.51	1021.99	1021.53	1021.24	1021.25	1021.27	1021.25	1021.01	1020.86	1020.52	1020.19	1019.60	
	1019.18	1018.41	1017.75	1017.34	1017.00	1016.67	1016.74	1016.76	1016.38	1016.18	1015.80	1015.15	1019.02
8	1014.34	1013.49	1012.96	1012.35	1012.10	1011.96	1011.65	1011.14	1010.81	1010.63	1010.16	1009.25	
	1008.59	1007.61	1006.60	1006.85	1006.85	1005.74	1005.01	1005.17	1005.15	1004.79	1004.34	1003.76	1008.80
9	1003.01	1002.92	1003.06	1003.28	1002.93	1003.86	1004.24	1004.50	1004.85	1004.90	1005.04	1005.35	
	1005.48	1005.25	1005.13	1005.35	1005.49	1005.93	1006.87	1007.49	1007.89	1008.16	1008.19	1008.34	1005.31
10	1008.15	1007.91	1007.97	1007.08	1006.62	1006.39	1005.48	1004.74	1004.15	1003.28	1002.50	1001.28	
	999.63	997.83	996.54	995.69	995.29	995.29	995.28	997.36	998.94	999.93	1000.95	1001.90	1001.67
11	1002.52	1002.78	1002.67	1002.49	1002.68	1003.37	1003.95	1004.87	1005.63	1005.93	1006.07	1006.12	
	1006.08	1006.64	1006.96	1007.37	1007.89	1008.43	1008.86	1009.51	1009.50	1009.61	1009.72	1009.86	1006.23
12	1009.64	1009.57	1009.13	1008.82	1008.78	1009.12	1009.54	1009.71	1009.83	1009.76	1009.60	1009.08	
	1008.59	1008.06	1007.83	1008.36	1008.72	1008.52	1008.60	1008.84	1008.98	1008.93	1008.82	1008.64	1008.98
13	1008.48	1008.45	1008.34	1008.38	1008.46	1008.72	1008.69	1008.86	1008.86	1008.69	1008.16	1007.93	
	1007.85	1007.47	1007.39	1007.72	1007.93	1007.99	1008.53	1009.11	1009.30	1009.34	1009.52	1009.60	1008.49
14	1009.50	1009.51	1009.55	1009.58	1009.72	1009.99	1010.23	1010.55	1010.86	1010.80	1010.43	1010.19	
	1010.26	1010.28	1010.47	1010.61	1010.81	1011.03	1011.48	1011.96	1012.26	1012.16	1012.02	1011.95	1010.68
15	1011.76	1011.64	1011.55	1011.40	1011.30	1011.33	1011.47	1011.62	1011.50	1011.17	1010.65	1010.25	
	1009.98	1009.46	1008.94	1008.54	1008.32	1008.54	1008.91	1008.94	1008.56	1008.38	1007.98	1007.83	1010.00
16	1007.49	1006.52	1005.96	1004.89	1004.31	1004.30	1004.66	1004.82	1005.42	1005.65	1005.20	1004.40	
	1004.13	1003.74	1003.34	1003.10	1003.07	1002.91	1002.95	1003.23	1003.28	1003.18	1002.91	1002.49	1004.25
17	1002.17	1001.74	1001.22	1000.94	1000.78	1000.63	1000.09	999.68	999.31	999.39	999.26	998.85	
	997.87	996.96	996.44	995.99	995.77	995.71	996.28	996.74	996.82	997.02	997.59	997.98	998.55
18	998.24	998.57	998.74	999.23	999.95	1000.49	1000.93	1001.47	1001.62	1001.97	1001.48	1001.76	
	1002.07	1002.01	1002.28	1002.40	1002.91	1003.55	1004.11	1004.61	1004.85	1004.93	1004.93	1004.81	1002.00
19	1004.69	1004.50	1004.44	1004.54	1004.88	1005.30	1005.50	1005.64	1005.95	1006.25	1006.42	1006.04	
	1006.18	1006.14	1006.03	1006.17	1006.20	1006.23	1006.82	1007.50	1007.65	1007.61	1007.55	1007.29	1006.06
20	1007.28	1007.23	1007.15	1007.21	1007.44	1007.86	1008.08	1008.14	1008.38	1008.53	1008.46	1008.11	
	1007.68	1007.37	1006.91	1007.20	1007.19	1006.95	1007.01	1006.74	1006.19	1005.88	1005.46	1005.21	1007.24
21	1004.90	1004.94	1004.96	1004.85	1005.23	1006.03	1006.79	1007.16	1007.37	1007.32	1006.96	1006.90	
	1006.89	1006.95	1007.25	1007.51	1007.91	1008.49	1008.99	1009.80	1010.25	1010.46	1010.64	1011.06	1007.48
22	1011.37	1011.44	1011.46	1011.74	1012.15	1012.59	1012.93	1013.46	1013.93	1014.03	1013.96	1014.04	
	1013.92	1013.79	1013.80	1013.87	1013.91	1014.37	1015.06	1015.68	1015.95	1016.03	1016.42	1016.60	1013.85
23	1016.68	1016.81	1016.93	1016.82	1017.08	1017.47	1018.11	1018.26	1018.61	1018.60	1018.35	1018.34	
	1018.56	1018.56	1018.19	1018.28	1018.27	1018.19	1018.48	1019.00	1019.33	1019.28	1019.19	1019.02	1018.18
24	1018.73	1018.65	1018.36	1017.87	1017.64	1018.02	1018.12	1018.21	1017.97	1017.46	1016.89	1016.61	
	1016.61	1016.15	1015.06	1014.65	1014.91	1013.65	1014.41	1014.83	1015.28	1015.97	1015.23	1013.74	1016.46
25	1013.12	1012.54	1011.83	1011.48	1011.68	1012.57	1012.53	1013.07	1012.55	1012.07	1012.18	1012.19	
	1012.14	1011.74	1011.47	1011.54	1011.68	1011.63	1012.01	1012.82	1013.20	1012.89	1013.13	1013.48	1012.32
26	1013.37	1013.30	1013.56	1013.76	1014.07	1014.60	1015.04	1015.33	1015.72	1015.89	1015.84	1015.61	
	1015.63	1015.45	1015.26	1015.22	1015.38	1015.75	1016.34	1016.84	1017.15	1017.38	1017.63	1017.65	1015.49
27	1017.61	1017.92	1018.14	1018.18	1018.47	1018.74	1018.89	1018.83	1018.72	1018.54	1018.27	1018.29	
	1018.31	1018.12	1017.92	1017.78	1017.65	1017.88	1018.30	1018.79	1018.74	1018.55	1018.40	1018.21	1018.30
28	1018.19	1018.10	1018.24	1018.51	1018.68	1018.94	1018.99	1018.66	1018.53	1018.52	1018.60	1018.45	
	1018.49	1018.27	1018.07	1017.70	1017.40	1017.72	1018.09	1018.65	1018.93	1018.81	1018.68	1018.47	1018.40
29	1017.88	1017.66	1017.36	1017.22	1017.42	1017.55	1017.50	1017.43	1017.20	1016.86	1016.47	1016.26	
	1016.15	1015.84	1015.82	1015.76	1015.62	1015.56	1015.96	1016.54	1016.61	1016.63	1016.75	1016.42	1016.69
30	1016.29	1016.12	1015.97	1015.92	1016.13	1016.32	1016.44	1016.43	1016.28	1016.03	1015.75	1015.35	
	1015.02	1014.56	1014.34	1014.32	1014.20	1014.22	1014.82	1015.59	1015.86	1015.98	1016.03	1015.97	1015.58
MONTHLY AVG	1013.34	1013.18	1013.04	1012.92	1013.02	1013.36	1013.56	1013.67	1013.75	1013.66	1013.40	1013.10	
	1012.86	1012.51	1012.25	1012.24	1012.32	1012.40	1012.81	1013.36	1013.57	1013.63	1013.63	1013.53	1013.13



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

## Pressure in hectoPascal - May 2005

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	1015.90	1016.02	1016.18	1016.41	1016.78	1017.26	1017.56	1017.74	1017.89	1017.85	1017.79	1017.69	
	1017.73	1017.52	1017.45	1017.52	1017.69	1017.95	1018.52	1019.17	1019.37	1019.54	1019.66	1019.58	1017.78
2	1019.47	1019.52	1019.52	1019.62	1020.03	1020.26	1020.42	1020.50	1020.79	1020.75	1020.54	1020.09	
	1019.74	1019.63	1019.58	1019.44	1019.33	1019.56	1020.17	1020.84	1021.05	1021.25	1021.32	1021.02	1020.18
3	1020.71	1020.47	1020.11	1020.09	1020.41	1020.76	1021.04	1021.08	1021.25	1020.87	1020.71	1020.47	
	1020.29	1019.97	1019.72	1019.47	1018.82	1018.28	1018.34	1018.33	1018.18	1017.80	1017.97	1018.44	1019.73
4	1016.84	1015.95	1015.50	1015.29	1014.94	1014.81	1014.64	1014.28	1013.91	1013.74	1013.50	1013.10	
	1012.66	1012.02	1011.40	1010.86	1010.47	1010.33	1010.29	1009.89	1010.49	1010.40	1010.06	1009.23	1012.69
5	1008.54	1008.33	1007.88	1008.03	1008.04	1008.07	1008.33	1008.09	1008.23	1008.20	1007.99	1007.85	
	1007.43	1007.23	1006.92	1006.76	1007.07	1007.20	1007.38	1007.70	1007.82	1007.50	1007.01	1006.35	1007.66
6	1006.17	1006.01	1005.81	1005.69	1005.70	1005.58	1005.48	1005.20	1004.87	1004.75	1004.73	1004.55	
	1004.26	1004.20	1004.39	1004.94	1005.39	1005.74	1005.99	1006.72	1007.34	1007.74	1008.03	1008.22	1005.73
7	1008.06	1008.20	1008.41	1008.60	1009.14	1009.37	1009.62	1009.75	1009.89	1010.03	1010.00	1009.61	
	1009.27	1009.20	1009.10	1009.00	1009.01	1009.07	1009.53	1010.01	1010.27	1010.14	1009.82	1009.19	1009.34
8	1008.50	1008.07	1007.79	1007.52	1007.44	1007.34	1007.32	1007.25	1007.40	1007.72	1007.54	1007.09	
	1006.77	1006.42	1006.28	1006.12	1006.11	1006.26	1006.73	1007.43	1007.79	1008.03	1008.27	1008.13	1007.31
9	1007.89	1007.87	1007.72	1007.80	1008.08	1008.51	1009.03	1009.32	1009.53	1009.72	1009.66	1009.84	
	1009.95	1009.93	1009.89	1010.21	1010.45	1010.86	1011.26	1011.56	1011.75	1011.75	1011.77	1011.61	1009.83
10	1011.63	1011.78	1011.75	1011.58	1011.71	1011.89	1011.50	1011.63	1011.70	1011.79	1011.56	1011.88	
	1012.18	1011.85	1011.45	1011.11	1011.09	1011.24	1011.31	1011.45	1011.68	1011.66	1011.79	1011.59	1011.62
11	1011.13	1010.79	1010.59	1010.36	1010.75	1011.50	1011.67	1011.69	1011.67	1011.69	1011.39	1010.83	
	1010.91	1010.93	1011.55	1011.76	1011.72	1011.87	1011.38	1011.87	1011.94	1011.77	1012.26	1012.55	1011.44
12	1012.24	1011.67	1011.37	1011.06	1010.91	1011.14	1011.21	1011.04	1010.85	1010.99	1010.92	1010.92	
	1010.96	1010.88	1011.01	1011.16	1011.51	1011.96	1012.75	1013.21	1013.54	1013.76	1014.44	1014.49	1011.83
13	1014.48	1014.72	1014.41	1014.81	1014.83	1014.90	1014.87	1015.13	1015.37	1015.36	1015.67	1015.57	
	1015.47	1015.15	1014.86	1014.75	1014.74	1014.90	1015.13	1015.27	1015.29	1015.33	1015.39	1015.29	1015.07
14	1015.33	1015.12	1014.50	1014.40	1014.61	1014.37	1014.48	1015.15	1014.61	1015.81	1016.22	1014.38	
	1013.21	1012.56	1013.30	1013.57	1013.31	1013.13	1013.36	1013.78	1013.97	1014.13	1014.25	1014.09	1014.23
15	1013.83	1013.67	1013.45	1013.39	1013.87	1014.12	1014.45	1014.58	1014.63	1014.42	1014.21	1014.20	
	1014.10	1013.78	1013.50	1013.41	1013.12	1013.37	1013.85	1014.18	1014.49	1014.29	1013.85	1013.84	1013.94
16	1013.65	1013.53	1013.39	1013.25	1013.54	1013.64	1013.50	1013.37	1013.41	1013.56	1013.49	1013.33	
	1013.19	1012.95	1012.47	1012.11	1011.70	1011.59	1011.47	1011.60	1011.98	1012.01	1011.57	1011.08	1012.72
17	1010.49	1009.96	1011.06	1011.77	1011.65	1011.43	1012.71	1012.37	1012.37	1012.73	1012.35	1010.02	
	1007.84	1007.51	1007.85	1007.58	1007.77		1008.36	1007.45	1006.68	1006.48	1007.00	1006.84	1009.58
18	1006.65	1006.41	1006.32	1006.39	1006.82	1007.09	1007.30	1007.74	1008.33	1008.69	1008.92	1009.31	
	1009.29	1009.35	1009.48	1009.70	1010.08	1010.64	1011.35	1011.94	1012.55	1012.66	1012.86	1012.95	1009.28
19	1012.90	1012.99	1013.09	1013.44	1013.95	1014.39	1014.83	1015.29	1015.66	1015.53	1015.42	1015.38	
	1015.17	1014.97	1014.90	1015.16	1015.59	1016.11	1016.53	1017.38	1018.08	1018.61	1018.94	1019.17	1015.56
20	1019.08	1018.94	1018.98	1019.23	1019.47	1019.58	1019.71	1019.80	1019.57	1019.08	1018.80	1018.34	
	1017.79	1017.39	1016.98	1016.52	1016.21	1016.39	1016.82	1017.50	1017.94	1017.96	1017.84	1017.68	1018.23
21	1017.35	1017.37	1017.25	1017.20	1017.52	1017.78	1017.99	1017.94	1017.68	1017.52	1017.22	1017.07	
	1016.88	1016.57	1016.28	1016.13	1016.12	1016.07	1016.11	1016.33	1016.54	1016.58	1016.52	1015.96	1016.92
22	1015.56	1015.34	1015.27	1015.37	1015.32	1015.26	1015.45	1015.50	1015.60	1015.83	1015.78	1015.89	
	1015.81	1015.41	1014.74	1014.48	1014.20	1014.42	1014.59	1015.37	1015.96	1015.69	1015.07	1014.92	1015.28
23	1014.54	1014.84	1014.66	1014.73	1015.19	1015.24	1015.20	1015.31	1014.57	1014.41	1014.09	1014.09	
	1014.00	1013.88	1013.82	1013.47	1013.62	1013.98	1014.15	1014.67	1015.04	1015.03	1014.84	1014.60	1014.50
24	1014.65	1014.73	1015.00	1015.00	1015.21	1015.59	1015.90	1016.19	1016.41	1016.28	1016.00	1015.98	
	1015.75	1015.66	1015.66	1015.61	1015.59	1016.11	1016.37	1016.84	1017.55	1017.89	1018.10	1018.19	1016.09
25	1018.21	1018.07	1018.11	1018.06	1018.38	1018.77	1018.84	1018.74	1018.48	1018.31	1017.97	1017.53	
	1017.05	1016.71	1016.29	1016.06	1015.87	1015.83	1016.06	1016.74	1017.31	1017.35	1017.51	1017.36	1017.48
26	1017.38	1017.45	1017.26	1017.41	1017.73	1017.85	1018.02	1018.08	1018.00	1017.86	1017.39	1016.75	
	1015.98	1015.70	1015.78	1015.52	1015.22	1015.55	1015.87	1016.35	1016.88	1017.17	1017.24	1017.03	1016.89
27	1016.76	1016.58	1016.56	1016.62	1016.96	1017.05	1017.17	1017.34	1017.35	1017.14	1016.74	1016.54	
	1016.40	1016.27	1016.01	1015.97	1015.72	1015.72	1015.83	1016.21	1016.58	1016.53	1016.53	1016.42	1016.54
28	1016.11	1015.99	1015.96	1016.12	1016.24	1016.21	1016.31	1016.35	1016.23	1015.70	1015.15	1014.91	
	1014.70	1014.27	1013.97	1014.15	1014.52	1015.39	1014.11	1014.92	1015.14	1015.31	1015.48	1015.36	1015.36
29	1015.09	1014.90	1014.83	1014.94	1015.23	1015.42	1015.60	1015.75	1015.51	1015.47	1015.26	1014.88	
	1014.32	1014.75	1015.44	1014.63	1014.62	1014.63	1014.71	1014.93	1015.25	1015.11	1015.19	1015.02	1015.06
30	1014.81	1014.77	1014.59	1014.94	1015.03	1015.22	1015.47	1015.52	1015.52	1015.32	1015.11	1015.07	
	1014.62	1013.95	1013.98	1013.58	1013.53	1014.01	1013.94	1013.85	1014.06	1013.94	1014.07	1013.94	1014.53
31	1013.77	1013.72	1013.48	1013.59	1013.83	1014.26	1014.60	1014.79	1014.79	1014.87	1014.63	1014.45	
	1014.13	1013.67	1013.45	1013.35	1013.36	1013.37	1013.77	1014.08	1014.37	1013.87	1013.58	1013.41	1013.97
MONTHLY AVG	1013.80	1013.67	1013.57	1013.64	1013.85	1014.02	1014.20	1014.27	1014.26	1014.26	1014.09	1013.79	
	1013.48	1013.23	1013.14	1013.04	1013.02	1013.38	1013.42	1013.79	1014.09	1014.11	1014.14	1013.99	1013.75

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

Pressure in hectoPascal - June 2005

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	1013.40	1013.54	1014.07	1014.38	1014.00	1013.52	1013.64	1013.65	1013.68	1013.53	1013.49	1013.55	
	1013.44	1012.78	1012.37	1012.33	1012.58	1012.81	1012.90	1013.29	1013.70	1013.57	1013.33	1012.97	1013.36
2	1013.01	1012.80	1012.80	1012.98	1013.17	1013.19	1013.60	1013.78	1013.77	1013.82	1013.75	1013.54	
	1013.22	1013.09	1013.12	1013.19	1013.43	1013.27	1013.31	1013.68	1014.14	1014.13	1014.01	1014.46	1013.47
3	1014.71	1014.55	1014.34	1014.33	1014.66	1015.01	1015.09	1015.13	1015.14	1014.98	1014.80	1014.68	
	1014.45	1014.17	1014.06	1013.78	1013.82	1013.95	1014.03	1014.61	1015.06	1015.22	1015.36	1015.34	1014.64
4	1014.91	1014.63	1014.60	1014.98	1015.32	1015.66	1015.90	1015.84	1015.55	1015.16	1015.05	1014.98	
	1014.92	1014.95	1014.52	1014.20	1014.26	1014.40	1014.36	1014.65	1015.02	1015.07	1015.01	1014.84	1014.95
5	1014.39	1013.97	1013.46	1013.26	1013.30	1013.54	1013.72	1013.49	1013.33	1013.09	1013.10	1013.02	
	1012.72	1012.41	1012.26	1011.92	1011.84	1011.91	1012.25	1012.66	1012.75	1012.93	1012.83	1012.45	1012.94
6	1012.07	1011.84	1011.41	1011.40	1011.31	1011.62	1011.78	1011.61	1011.51	1011.16	1010.92	1010.68	
	1010.53	1010.36	1009.84	1010.02	1010.21	1010.26	1010.39	1011.11	1011.62	1011.80	1011.86	1011.90	1011.13
7	1011.85	1011.84	1011.85	1012.03	1012.36	1012.83	1013.08	1013.15	1013.25	1013.25	1012.93	1012.45	
	1012.22	1012.18	1011.91	1011.81	1012.05	1012.64	1013.09	1013.47	1013.71	1016.03	1015.54	1015.87	1012.97
8	1016.26	1016.46	1016.47	1016.79	1017.45	1017.53	1017.60	1017.52	1017.75	1017.70	1017.69	1017.90	
	1018.01	1018.00	1017.91	1017.75	1017.98	1018.49	1019.05	1019.62	1019.96	1019.89	1019.82	1019.63	1018.05
9	1019.37	1019.19	1018.90	1018.88	1018.90	1019.06	1019.11	1018.69	1018.14	1017.71	1017.08	1016.51	
	1016.38	1016.27	1015.80	1015.42	1015.22	1015.00	1015.27	1015.69	1015.84	1015.79	1015.75	1015.66	1017.07
10	1015.35	1014.92	1014.85	1014.94	1015.20	1015.30	1015.20	1015.14	1015.10	1015.10	1014.90	1014.79	
	1014.77	1014.61	1014.39	1014.50	1014.65	1014.72	1015.04	1015.56	1015.96	1016.17	1016.25	1016.08	1015.15
11	1015.89	1015.93	1015.82	1015.66	1015.63	1015.66	1015.77	1015.65	1015.51	1015.42	1015.18	1015.00	
	1014.93	1014.79	1014.60	1014.43	1014.23	1014.22	1014.35	1014.60	1015.01	1015.00	1014.67	1014.46	1015.10
12	1014.31	1014.04	1013.76	1013.82	1013.92	1013.93	1013.76	1013.78	1014.16	1014.37	1014.29	1013.90	
	1013.62	1013.33	1013.05	1012.75	1012.81	1012.80	1012.99	1013.14	1013.14	1013.19	1012.85	1012.67	1013.52
13	1012.43	1012.13	1011.99	1011.98	1011.99	1011.87	1012.05	1012.01	1011.81	1011.85	1011.79	1011.84	
	1011.89	1011.64	1011.56	1011.30	1011.12	1011.08	1011.64	1012.21	1012.36	1012.20	1011.89	1011.56	1011.84
14	1011.18	1011.81	1011.81	1012.37	1012.74	1012.63	1013.19	1013.46	1013.54	1013.24	1013.16	1012.80	
	1012.50	1012.62	1012.77	1012.89	1013.01	1013.21	1013.37	1013.66	1014.05	1014.18	1014.32	1014.42	1013.04
15	1014.39	1014.16	1013.92	1013.92	1013.70	1014.15	1015.45	1015.08	1015.19	1015.39	1015.04	1014.43	
	1013.98	1013.67	1013.72	1014.01	1013.83	1014.00	1014.27	1014.48	1014.69	1014.95	1014.90	1014.63	1014.41
16	1014.21	1014.12	1014.05	1014.28	1014.48	1014.86	1015.11	1015.08	1014.98	1014.87	1014.68	1014.42	
	1014.09	1013.91	1015.44	1015.10	1016.06	1016.63	1017.28	1017.24	1017.56	1017.74	1017.93	1018.12	1015.51
17	1017.91	1017.91	1017.85	1017.88	1018.20	1018.55	1019.00	1019.28	1019.29	1019.04	1018.72	1018.28	
	1017.86	1017.63	1017.63	1017.60	1018.34	1018.27	1018.17	1018.64	1018.93	1019.07	1019.09	1018.84	1018.41
18	1018.55	1018.29	1017.93	1017.71	1017.78	1017.88	1017.98	1017.74	1017.39	1017.14	1016.62	1016.08	
	1015.63	1015.26	1015.06	1014.61	1014.26	1014.17	1014.31	1014.58	1014.75	1014.64	1014.45	1014.22	1016.13
19	1014.13	1014.00	1013.74	1013.86	1014.03	1014.00	1013.95	1014.07	1013.62	1013.21	1012.93	1012.51	
	1012.22	1012.00	1011.89	1011.70	1011.66	1011.71	1011.69	1011.96	1012.30	1012.35	1012.18	1011.97	1012.82
20	1011.73	1011.41	1011.32	1011.41	1011.72	1012.03	1012.39	1012.48	1012.46	1012.61	1012.39	1012.09	
	1011.66	1011.26	1010.78	1010.83	1010.84	1010.97	1011.18	1011.89	1012.39	1012.60	1012.86	1012.98	1011.84
21	1013.25	1013.32	1013.36	1013.70	1014.00	1014.40	1014.75	1014.94	1015.00	1014.92	1014.69	1014.52	
	1014.41	1014.36	1014.39	1014.29	1014.14	1014.38	1014.92	1015.47	1015.99	1016.09	1016.17	1016.14	1014.65
22	1016.10	1016.21	1016.31	1016.55	1017.01	1017.21	1017.47	1017.87	1018.08	1018.13	1018.14	1018.16	
	1018.16	1018.01	1017.93	1017.77	1017.66	1017.87	1018.10	1018.57	1018.84	1019.03	1019.16	1019.29	1017.82
23	1019.05	1018.78	1018.75	1019.07	1019.13	1019.13	1019.24	1019.23	1018.91	1018.55	1018.15	1017.98	
	1017.58	1017.46	1017.36	1017.12	1016.92	1017.04	1017.10	1017.32	1017.56	1017.69	1017.79	1017.80	1018.11
24	1017.63	1017.28	1017.15	1016.99	1016.97	1016.82	1016.79	1016.76	1016.63	1016.37	1016.13	1016.03	
	1016.18	1016.13	1015.94	1015.43	1015.31	1015.44	1015.62	1015.80	1015.97	1016.18	1016.39	1016.21	1016.34
25	1016.12	1016.12	1016.01	1016.13	1016.36	1016.56	1016.85	1017.03	1017.15	1016.96	1016.76	1016.69	
	1016.51	1016.15	1015.86	1015.75	1015.71	1016.25	1016.47	1016.92	1017.21	1017.25	1017.38	1017.56	1016.57
26	1017.41	1017.27	1017.19	1017.29	1017.43	1017.72	1018.02	1018.14	1018.28	1018.46	1018.25	1017.99	
	1017.61	1017.19	1017.06	1016.79	1016.58	1016.64	1016.83	1017.21	1017.64	1017.63	1017.68	1017.45	1017.49
27	1017.27	1016.99	1016.67	1016.77	1016.79	1016.87	1016.89	1016.65	1016.36	1016.09	1015.59	1015.28	
	1015.06		1014.33	1013.92	1013.54	1013.52	1013.74	1014.32	1014.60	1014.87	1014.99	1014.69	1015.47
28	1014.33	1013.99	1013.95	1014.05	1013.90	1013.97	1014.11	1014.00	1013.77	1013.42	1013.22	1013.08	
	1012.72	1012.38	1011.88	1011.45	1011.52	1011.52	1011.66	1011.70	1011.84	1011.99	1011.69	1011.38	1012.81
29	1011.06	1010.48	1010.26	1010.07	1010.29	1010.42	1010.74	1010.90	1010.96	1010.64	1010.42	1010.26	
	1010.00	1009.62	1009.06	1008.69	1008.32	1008.27	1008.16	1008.67	1009.57	1009.54	1008.49	1007.61	1009.69
30	1007.63	1007.71	1008.07	1007.80	1007.53	1007.81	1007.84	1007.31	1007.62	1008.16	1008.66	1008.55	
	1008.17	1008.22	1008.16	1008.02	1008.05	1008.30	1008.84	1009.19	1009.52	1009.49	1009.54	1009.44	1008.32
MONTHLY AVG	1014.66	1014.52	1014.42	1014.51	1014.64	1014.79	1015.00	1014.98	1014.93	1014.81	1014.62	1014.40	
	1014.18	1013.95	1013.82	1013.65	1013.66	1013.79	1014.01	1014.40	1014.72	1014.88	1014.81	1014.69	1014.45

S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )  
 Pressure in hectoPascal - July 2005

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	1009.32	1009.14	1008.90	1008.82	1008.96	1009.27	1009.57	1009.37	1008.93	1009.09	1009.46	1009.45	
	1009.48	1009.35	1009.23	1009.00	1008.77	1008.97	1009.07	1009.75	1010.26	1010.49	1010.69	1010.64	1009.41
2	1010.60	1010.34	1010.42	1010.43	1010.73	1011.09	1011.43	1011.64	1011.74	1011.72	1011.58	1011.18	
	1010.84	1010.52	1010.24	1010.15	1010.27	1010.76	1011.24	1011.80	1012.40	1012.87	1013.16	1013.26	1011.27
3	1013.00	1012.88	1012.80	1013.15	1013.19	1013.46	1013.52	1013.65	1013.44	1013.26	1012.93	1012.25	
	1011.56	1011.16	1010.87	1010.60	1010.73	1011.06	1011.21	1011.32	1011.83	1012.19	1012.28	1011.89	1012.26
4	1011.64	1011.47	1011.53	1011.48	1011.51	1011.41	1011.52	1011.39	1011.16	1011.17	1011.00	1010.76	
	1010.43	1010.26	1010.16	1009.99	1009.67	1009.96	1010.40	1010.50	1010.87	1010.49	1010.08	1009.83	1010.78
5	1010.03	1010.08	1010.36	1010.22	1009.82	1009.64	1009.41	1009.10	1009.18	1009.41	1009.49	1009.56	
	1009.40	1008.80	1008.66	1008.57	1008.33	1008.32	1008.47	1008.91	1009.27	1009.31	1009.26	1009.19	1009.28
6	1008.97	1008.49	1007.98	1007.70	1007.75	1008.16	1008.52	1008.38	1008.26	1008.11	1007.78	1007.56	
	1007.41	1007.56	1007.48	1007.39	1007.34	1007.59	1007.92	1008.56	1009.07	1009.45	1009.46	1009.25	1008.17
7	1009.02	1008.75	1008.68	1008.70	1008.96	1009.27	1009.56	1009.54	1009.48	1009.61	1009.53	1009.29	
	1009.13	1008.96	1009.00	1008.96	1008.84	1009.04	1009.41	1009.87	1010.13	1010.41	1010.49	1010.27	1009.37
8	1010.24	1010.09	1009.85	1010.14	1010.55	1010.68	1010.79	1011.00	1011.16	1011.20	1011.36	1011.41	
	1011.46	1011.32	1011.15	1011.11	1011.12	1011.37	1011.51	1011.88	1012.23	1012.19	1012.33	1012.48	1011.19
9	1012.28	1011.90	1011.57	1011.81	1011.79	1011.69	1011.46	1011.72	1011.68	1011.68	1011.92	1012.03	
	1012.03	1012.00	1011.93	1011.98	1011.79	1011.94	1012.40	1013.28	1013.86	1014.03	1014.08	1013.88	1012.28
10	1013.27	1013.13	1013.32	1013.57	1014.11	1014.18	1014.24	1014.37	1014.55	1014.57	1014.59	1014.39	
	1014.31	1014.35	1014.30	1014.24	1014.28	1014.24	1014.30	1014.70	1015.04	1015.00	1014.96	1014.57	1014.27
11	1014.26	1013.76	1013.49	1013.50	1013.38	1013.36	1013.39	1013.53	1013.28	1013.53	1013.79	1013.39	
	1013.14	1013.22	1013.48	1013.57	1013.72	1013.62	1013.71	1014.10	1014.76	1014.83	1014.85	1014.71	1013.77
12	1014.67	1014.71	1014.58	1014.67	1014.80	1014.88	1014.92	1014.81	1014.48	1014.37	1014.09	1013.73	
	1013.24	1013.01	1013.08	1013.54	1013.38	1013.84	1014.14	1014.69	1015.05	1015.22	1015.32	1015.14	1014.35
13	1014.98	1014.82	1014.80	1014.93	1015.14	1015.22	1015.20	1014.93	1014.70	1014.73	1014.62	1014.41	
	1013.97	1014.09	1014.09	1013.88	1014.29	1014.64	1014.81	1015.13	1015.55	1015.86	1015.96	1015.97	1014.86
14	1015.74	1015.61	1015.64	1015.69	1015.84	1015.91	1016.04	1015.98	1015.96	1015.98	1015.84	1015.49	
	1015.07	1014.64	1014.30	1013.98	1014.09	1014.49	1014.97	1015.70	1016.37	1016.92	1017.50	1017.67	1015.64
15	1017.70	1017.54	1017.72	1018.05	1018.12	1018.31	1018.61	1019.02	1019.05	1018.77	1018.23	1017.80	
	1017.56	1017.08	1016.84	1016.74	1016.56	1016.58	1016.66	1017.11	1017.67	1017.67	1017.69	1017.52	1017.69
16	1017.33	1017.14	1016.99	1017.07	1017.35	1017.55	1017.82	1017.71	1017.33	1017.16	1016.87	1016.61	
	1016.18	1016.00	1015.68	1015.45	1015.23	1015.28	1015.27	1015.63	1016.19	1016.29	1016.50	1016.24	1016.53
17	1015.83	1015.40	1015.14	1015.11	1015.21	1015.31	1015.73	1015.68	1015.43	1015.45	1015.42	1015.23	
	1014.86	1014.45	1014.18	1013.85	1013.64	1013.84	1013.99	1014.23	1014.41	1014.43	1014.64	1014.62	1014.84
18	1014.41	1014.30	1013.84	1013.71	1013.88	1013.96	1014.11	1014.09	1013.79	1013.92	1013.86	1013.76	
	1013.82	1013.64	1013.02	1012.36	1012.41	1012.74	1013.39	1013.42	1013.78	1014.65	1013.05	1013.33	1013.63
19	1014.24	1012.99	1011.70	1010.91	1010.99	1012.72	1013.05	1012.90	1013.29	1013.40	1013.47	1013.58	
	1013.60	1013.53	1013.69	1013.93	1014.23	1014.79	1015.40	1015.85	1016.31	1016.59	1016.69	1016.70	1013.94
20	1016.71	1016.61	1016.51	1016.71	1016.83	1016.93	1017.10	1017.09	1016.98	1016.84	1016.73	1016.45	
	1016.15	1015.72	1015.19	1014.70	1014.65	1014.78	1015.01	1015.38	1015.34	1015.16	1014.90	1014.72	1015.97
21	1014.14	1013.56	1013.20	1012.97	1012.93	1012.83	1012.87	1012.71	1012.37	1012.02	1011.62	1011.30	
	1010.67	1010.15	1009.99	1009.82	1009.66	1009.74	1010.06	1010.37	1010.58	1010.48	1010.64	1010.42	1011.46
22	1010.04	1009.76	1009.51	1009.23	1009.19	1009.26	1009.41	1009.33	1009.10	1009.05	1008.98	1008.43	
	1007.97	1007.55	1007.38	1007.21	1006.88	1007.00	1007.18	1007.32	1007.47	1007.39	1006.99	1006.70	1008.26
23	1006.23	1006.22	1006.36	1006.24	1006.36	1006.74	1006.87	1006.77	1007.00	1007.34	1007.33	1007.23	
	1007.29	1007.52	1007.18	1007.28	1007.38	1007.64	1007.94	1008.38	1008.88	1009.04	1009.10	1009.10	1007.39
24	1009.00	1008.88	1008.86	1009.08	1009.54	1009.96	1010.31	1010.38	1010.38	1010.44	1010.16	1010.00	
	1009.77	1009.83	1009.83	1009.69	1009.69	1009.96	1010.43	1010.88	1011.18	1011.37	1011.51	1011.68	1010.12
25	1011.58	1011.51	1011.59	1011.66	1011.75	1011.74	1011.91	1011.93	1011.71	1011.33	1010.83	1010.82	
	1010.94	1010.90	1010.77	1010.56	1010.44	1010.32	1010.37	1010.74	1011.17	1011.31	1011.47	1011.56	1011.20
26	1011.40	1010.87	1010.42	1010.45	1011.14	1010.99	1011.27	1010.28	1010.37	1011.02	1011.18	1010.83	
	1010.48	1010.41	1010.37	1010.41	1010.16	1009.92	1009.95	1010.31	1010.79	1011.05	1011.29	1011.29	1010.69
27	1011.44	1011.42	1011.40	1011.40	1011.52	1011.58	1011.74	1011.86	1011.96	1011.89	1011.85	1011.87	
	1011.84	1011.73	1011.77	1011.63	1011.52	1011.68	1012.08	1012.53	1012.96	1013.11	1013.35	1013.30	1011.98
28	1013.31	1013.29	1013.33	1013.30	1013.55	1013.71	1013.79	1013.70	1013.55	1013.37	1012.97	1012.76	
	1012.73	1012.66	1012.66	1012.66	1012.72	1012.92	1013.23	1013.48	1013.58	1013.44	1013.14	1012.92	1013.20
29	1012.88	1012.86	1012.64	1012.80	1013.23	1013.83	1013.77	1013.52	1013.23	1012.90	1012.02	1011.46	
	1011.28	1011.60	1012.03	1012.11	1012.23	1012.00	1011.38	1011.42	1011.27	1011.23	1011.18	1010.99	1012.24
30	1010.93	1011.04	1011.05	1011.25	1011.26	1011.25	1011.14	1010.89	1011.06	1011.03	1010.53	1010.61	
	1010.47	1010.13	1009.69	1009.27	1009.03	1009.32	1009.55	1009.77	1009.89	1009.99	1010.03	1009.64	1010.37
31	1009.41	1009.47	1009.45	1009.56	1009.71	1009.90	1010.22	1010.15	1010.19	1010.25	1010.29	1010.21	
	1009.87	1009.58	1009.63	1009.41	1009.42	1009.70	1010.00	1010.75	1011.18	1011.32	1011.12	1011.14	1010.08
MONTHLY AVG	1012.41	1012.19	1012.05	1012.07	1012.23	1012.41	1012.56	1012.50	1012.41	1012.41	1012.27	1012.06	
	1011.84	1011.67	1011.54	1011.42	1011.37	1011.55	1011.79	1012.19	1012.56	1012.70	1012.70	1012.60	1012.15

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 Pressure in hectoPascal - August 2005

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	1011.15	1011.11	1011.22	1011.53	1011.46	1011.49	1011.79	1011.80	1011.57	1011.36	1011.71	1012.06	
	1011.90	1011.73	1011.33	1010.67	1010.59	1010.81	1010.97	1010.98	1011.00	1011.38	1011.71	1011.89	1011.38
2	1011.72	1011.39	1010.55	1010.08	1010.06	1010.27	1010.56	1010.29	1010.80	1010.92	1011.83	1011.75	
	1010.92	1011.08	1011.06	1009.98	1010.12	1010.84	1011.04	1011.79	1011.95	1011.95	1011.71	1011.77	1011.02
3	1011.05	1010.50	1010.63	1009.80	1009.74	1010.72	1010.65	1011.38	1011.26	1010.99	1011.57	1011.53	
	1011.63	1011.46	1011.15	1010.70	1010.50	1010.52	1011.03	1011.52	1011.86	1012.04	1011.96	1011.52	1011.07
4	1010.91	1010.69	1010.37	1010.62	1010.69	1010.92	1011.01	1011.21	1011.25	1011.14	1010.88	1010.51	
	1010.48	1010.25	1009.99	1010.00	1010.27	1010.78	1011.41	1012.03	1012.69	1013.22	1013.68	1013.77	1011.20
5	1013.70	1013.74	1013.75	1013.88	1014.08	1014.32	1014.55	1014.56	1014.40	1014.25	1014.01	1013.62	
	1013.30	1012.93	1012.61	1012.42	1012.55	1012.58	1012.83	1013.44	1013.75	1013.85	1013.68	1013.32	1013.59
6	1013.24	1012.88	1012.60	1012.61	1012.28	1012.39	1012.41	1012.33	1011.90	1011.50	1010.95	1010.46	
	1010.01	1009.54	1009.12	1008.89	1008.66	1008.62	1008.67	1009.01	1009.16	1009.19	1009.08	1008.77	1010.59
7	1008.34	1008.10	1007.68	1007.40	1007.46	1007.18	1006.66	1006.71	1006.36	1006.10	1005.72	1005.08	
	1004.49	1004.04	1003.69	1003.47	1003.06	1003.01	1003.34	1003.64	1003.82	1003.72	1003.73	1003.83	1005.28
8	1004.04	1004.23	1004.40	1004.82	1005.27	1005.67	1006.36	1006.94	1007.19	1007.45	1007.61	1007.72	
	1007.97	1008.24	1008.51	1008.65	1008.80	1009.21	1009.83	1010.59	1011.02	1011.31	1011.85	1012.11	1007.91
9	1012.04	1012.15	1012.29	1012.50	1013.05	1013.34	1013.50	1013.59	1013.56	1013.60	1013.50	1013.30	
	1013.55	1013.53	1013.26	1013.03	1012.85	1012.78	1013.20	1013.57	1013.64	1013.70	1014.12	1014.41	1013.25
10	1014.27	1013.89	1014.06	1014.56	1014.50	1013.94	1013.73	1014.02	1013.72	1013.71	1013.29	1013.16	
	1013.68	1013.37	1012.80	1012.84	1013.00	1012.71	1013.56	1013.66	1013.54	1013.09	1012.73	1012.71	1013.52
11	1012.66	1012.32	1012.55	1013.23	1011.42	1010.93	1011.16	1012.34	1012.22	1012.20	1012.07	1011.68	
	1012.69	1011.70	1011.28	1010.51	1010.69	1011.73	1010.35	1010.10	1010.35	1010.12	1010.07	1009.31	1011.40
12	1009.07	1008.92	1008.99	1008.85	1008.46	1008.02	1008.14	1008.76	1008.46	1008.34	1008.61	1008.93	
	1008.94	1008.88	1008.86	1009.05	1009.20	1009.38	1009.72	1010.52	1010.96	1011.24	1011.46	1011.59	1009.30
13	1011.40	1011.43	1011.47	1011.82	1012.29	1012.59	1013.14	1013.59	1013.71	1013.63	1013.36	1013.17	
	1013.18	1012.90	1012.83	1013.05	1013.03	1013.24	1013.70	1014.36	1014.61	1014.49	1014.63	1014.41	1013.17
14	1014.11	1013.97	1013.90	1013.84	1014.08	1014.34	1014.35	1014.23	1014.29	1013.95	1013.65	1013.39	
	1013.09	1012.93	1012.74	1012.46	1012.03	1011.71	1011.72	1011.68	1011.45	1011.22	1011.24	1010.62	1012.96
15	1009.96	1009.36	1008.99	1008.58	1008.55	1008.19	1008.12	1008.16	1008.08	1007.76	1007.30	1006.88	
	1007.73	1008.41	1008.05	1008.15	1008.05	1008.23	1008.57	1009.23	1009.20	1010.27	1010.05	1009.69	1008.56
16	1009.83	1009.66	1009.58	1009.75	1010.06	1010.24	1010.52	1010.75	1010.86	1010.65	1010.53	1010.30	
	1009.99	1009.77	1009.72	1009.65	1009.66	1009.94	1010.44	1011.10	1011.74	1012.24	1012.25	1012.36	1010.48
17	1012.37	1012.37	1012.39	1012.29	1012.60	1012.79	1012.97	1013.23	1013.29	1013.15	1012.96	1012.67	
	1012.36	1012.32	1012.20	1012.04	1012.09	1012.56	1012.98	1013.29	1013.86	1014.34	1014.64	1014.81	1012.94
18	1014.68	1014.55	1014.46	1014.41	1014.60	1014.53	1014.36	1014.64	1015.29	1015.00	1014.56	1014.52	
	1014.28	1013.80	1013.80	1014.80	1014.63	1014.52	1013.85	1013.34	1013.67	1014.47	1014.89	1015.06	1014.45
19	1014.32	1014.19	1014.10	1013.96	1014.29	1014.10	1014.34	1014.48	1014.46	1014.34	1014.12	1014.31	
	1014.94	1014.74	1014.73	1014.54	1013.99	1014.01	1014.43	1014.72	1014.82	1015.10	1015.10	1015.13	1014.47
20	1014.98	1014.87	1014.36	1014.29	1014.30	1014.36	1014.44	1014.37	1014.33	1014.17	1013.92	1013.38	
	1013.01	1012.59	1012.54	1012.69	1012.56	1012.79	1012.74	1012.17	1012.17	1011.79	1011.58	1011.36	1013.32
21	1010.92	1010.76	1010.41	1010.24	1010.05	1009.69	1009.91	1010.03	1010.34	1010.30	1010.06	1009.59	
	1009.24	1008.84	1008.65	1008.68	1008.18	1007.90	1008.03	1008.29	1008.30	1008.41	1007.83	1007.65	1009.26
22	1006.73	1006.25	1006.26	1006.20	1006.15	1006.40	1006.57	1006.72	1007.38	1007.62	1007.57	1007.94	
	1007.73	1007.62	1007.47	1007.41	1007.45	1007.82	1008.05	1008.46	1008.79	1008.93	1008.89	1008.83	1007.47
23	1008.58	1008.49	1008.32	1008.31	1008.24	1008.63	1009.01	1009.24	1009.73	1009.74	1009.68	1009.69	
	1009.85	1009.92	1010.08	1010.30	1010.36	1010.38	1010.68	1011.14	1011.35	1011.74	1011.93	1011.81	1009.88
24	1011.58	1011.50	1011.46	1011.44	1011.40	1011.77	1011.96	1012.11	1012.09	1011.95	1011.75	1011.54	
	1011.13	1010.75	1010.86	1011.00	1011.48	1011.91	1012.41	1012.50	1012.67	1012.68	1012.95	1013.02	1011.83
25	1013.09	1013.06	1012.87	1012.97	1013.06	1013.38	1013.64	1013.70	1013.79	1013.75	1013.54	1013.67	
	1013.36	1013.35	1013.62	1013.59	1013.55	1013.69	1014.06	1014.46	1014.72	1014.96	1015.11	1015.18	1013.76
26	1015.33	1015.25	1015.14	1015.20	1015.51	1015.82	1016.03	1016.47	1016.84	1016.67	1016.38	1016.22	
	1016.43	1016.51	1016.36	1016.20	1015.99	1016.22	1016.79	1017.31	1017.29	1017.27	1017.12	1016.93	1016.30
27	1016.77	1016.71	1016.43	1016.28	1016.41	1016.59	1016.68	1016.65	1016.58	1016.48	1016.33	1015.87	
	1015.54	1015.27	1015.02	1014.77	1014.58	1014.64	1014.75	1014.96	1015.04	1014.99	1014.89	1014.77	1015.71
28	1014.15	1013.65	1013.20	1013.07	1013.63	1013.82	1013.59	1013.95	1014.49	1014.61	1014.70	1014.82	
	1014.20	1013.61	1013.51	1013.86	1014.00	1014.23	1014.40	1014.98	1015.64	1015.59	1015.89	1015.82	1014.31
29	1015.60	1015.49	1015.57	1015.63	1015.68	1016.14	1016.54	1016.86	1017.04	1017.39	1017.45	1017.32	
	1016.97	1017.23	1017.63	1017.78	1018.00	1018.22	1018.37	1018.75	1018.78	1018.85	1018.75	1018.62	1017.28
30	1018.57	1018.64	1018.61	1018.64	1018.93	1019.18	1019.28	1019.33	1019.43	1019.27	1018.98	1018.49	
	1018.10	1018.08	1018.39	1018.37	1018.22	1017.76	1017.62	1017.62	1017.53	1017.26	1017.39	1016.94	1018.36
31	1016.61	1016.42	1016.21	1015.86	1015.88	1015.81	1015.80	1015.53	1015.28	1014.86	1014.44	1013.90	
	1013.23	1012.83	1012.99	1013.82	1013.77	1014.02	1014.38	1014.60	1014.50	1014.45	1014.36	1014.30	1014.74
MONTHLY AVG	1012.32	1012.15	1012.03	1012.02	1012.07	1012.18	1012.31	1012.51	1012.58	1012.48	1012.36	1012.18	
	1012.06	1011.88	1011.77	1011.72	1011.67	1011.83	1012.06	1012.38	1012.58	1012.70	1012.75	1012.65	1012.22

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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	1014.10	1014.02	1013.87	1013.76	1013.68	1013.69	1013.78	1013.90	1013.88	1013.73	1013.43	1013.23	
	1013.02	1012.71	1012.67	1012.97	1013.30	1013.77	1014.42	1014.97	1015.31	1015.46	1015.67	1015.86	1013.97
2	1015.84	1015.73	1015.70	1015.95	1016.40	1016.88	1017.25	1017.53	1017.88	1018.03	1017.90	1017.72	
	1017.57	1017.43	1017.28	1017.27	1017.45	1017.88	1018.32	1018.89	1019.16	1019.16	1019.18	1019.27	1017.57
3	1019.29	1019.23	1019.09	1019.19	1019.50	1019.93	1020.11	1020.22	1020.35	1020.36	1020.10	1019.92	
	1019.56	1018.98	1018.60	1018.72	1019.12	1019.44	1019.69	1019.66	1019.78	1019.92	1020.35	1020.38	1019.65
4	1020.03	1019.69	1019.48	1019.34	1019.24	1019.42	1019.56	1019.78	1019.86	1019.50	1019.04	1018.55	
	1017.89	1017.52	1017.18	1017.03	1016.93	1017.26	1017.87	1017.97	1018.45	1018.74	1018.65	1018.27	1018.63
5	1017.74	1017.93	1017.51	1017.21	1017.37	1017.28	1017.37	1017.29	1017.33	1016.96	1016.51	1016.07	
	1015.24	1014.91	1014.80	1014.92	1015.33	1015.42	1015.30	1015.35	1015.72	1015.83	1015.77	1015.87	1016.29
6	1015.80	1015.42	1015.11	1015.00	1014.93	1014.89	1014.68	1014.55	1014.47	1014.36	1013.96	1013.62	
	1013.64	1013.54	1012.72	1012.49	1012.19	1012.63	1013.26	1013.59	1013.63	1013.42	1013.48	1013.70	1013.96
7	1013.55	1013.51	1013.40	1013.31	1013.30	1013.56	1013.62	1013.63	1013.83	1014.12	1014.08	1015.05	
	1016.39	1016.55	1015.58	1015.19	1014.97	1015.47	1016.34	1017.12	1017.38	1017.68	1018.11	1018.07	1015.16
8	1017.82	1017.36	1017.44	1017.67	1017.66	1017.91	1018.00	1018.20	1018.79	1019.11	1019.35	1019.08	
	1018.42	1018.08	1016.97	1016.15	1015.57	1015.17	1015.28	1015.77	1015.70	1015.33	1015.35	1015.30	1017.15
9	1014.91	1014.40	1013.34	1013.39	1013.96	1014.72	1013.96	1013.65	1013.50	1014.24	1014.87	1013.95	
	1013.17	1013.19	1013.29	1013.13	1013.46	1012.72	1012.35	1011.96	1012.07	1012.35	1012.09	1012.04	1013.36
10	1011.95	1011.85	1011.50	1011.55	1011.50	1011.56	1011.76	1012.09	1012.19	1012.02	1011.58	1011.24	
	1011.04	1010.84	1010.70	1010.67	1010.79	1011.12	1011.73	1012.27	1012.31	1012.22	1012.09	1012.07	1011.61
11	1011.88	1011.46	1011.24	1011.31	1011.56	1011.81	1012.00	1011.99	1012.13	1011.95	1011.62	1011.49	
	1011.43	1011.03	1010.91	1011.08	1011.20	1011.30	1011.59	1011.89	1011.91	1011.86	1011.85	1011.96	1011.60
12	1011.77	1011.86	1011.83	1011.84	1012.15	1012.45	1012.53	1012.88	1013.36	1013.58	1013.75	1014.04	
	1014.07	1014.04	1013.77	1013.67	1013.75	1014.03	1014.83	1015.19	1015.56	1015.99	1016.14	1016.33	1013.72
13	1016.38	1016.68	1016.91	1017.03	1017.19	1017.37	1017.61	1018.02	1018.30	1018.55	1018.22	1018.09	
	1017.99	1017.56	1017.49	1017.52	1017.50	1017.76	1018.25	1018.73	1018.75	1018.74	1018.88	1018.90	1017.85
14	1018.80	1018.60	1018.47	1018.36	1018.55	1018.70	1018.80	1018.79	1018.77	1018.68	1018.32	1017.70	
	1017.03	1016.73	1016.72	1016.57	1016.07	1015.81	1016.08	1016.44	1016.50	1016.45	1016.25	1016.11	1017.47
15	1015.78	1015.58	1015.44	1015.27	1015.39	1015.72	1015.86	1015.98	1016.19	1016.08	1015.68	1015.29	
	1014.86	1014.29	1013.72	1013.32	1012.99	1012.80	1012.99	1013.06	1012.81	1012.69	1012.54	1012.25	1014.44
16	1011.93	1011.54	1011.10	1010.80	1010.61	1010.54	1010.18	1010.13	1009.94	1009.58	1009.32	1008.83	
	1008.29	1007.91	1007.69	1007.45	1007.40	1007.09	1007.43	1007.63	1007.43	1007.44	1007.18	1006.73	1008.92
17	1006.18	1006.18	1006.09	1005.81	1005.83	1006.39	1006.52	1006.86	1007.30	1006.95	1006.56	1006.42	
	1005.91	1005.33	1005.38	1005.06	1005.26	1004.67	1004.64	1005.29	1005.08	1004.55	1004.60	1004.14	1005.71
18	1003.58	1003.65	1003.31	1003.40	1003.98	1004.87	1005.87	1006.85	1007.75	1008.36	1008.81	1009.22	
	1009.33	1009.62	1009.88	1010.36	1010.75	1010.91	1011.41	1011.72	1011.91	1012.14	1012.16	1012.45	1008.43
19	1012.38	1012.22	1011.96	1012.10	1012.45	1012.75	1013.07	1013.29	1013.75	1013.87	1013.72	1013.86	
	1013.66	1013.50	1013.42	1013.53	1013.56	1013.75	1014.13	1014.33	1014.05	1013.82	1013.50	1013.14	1013.32
20	1012.54	1012.26	1012.04	1011.57	1011.49	1011.76	1011.99	1012.29	1012.48	1012.28	1011.83	1011.49	
	1011.01	1010.64	1010.70	1010.53	1010.61	1010.61	1011.22	1011.78	1011.85	1011.98	1011.94	1011.76	1011.61
21	1011.85	1011.74	1011.61	1011.45	1011.51	1011.85	1012.16	1012.30	1012.46	1012.37	1012.09	1012.03	
	1011.95	1011.88	1011.92	1011.95	1012.33	1012.66	1013.06	1013.48	1013.75	1013.93	1014.12	1014.13	1012.44
22	1014.11	1014.03	1013.84	1013.86	1014.01	1014.35	1014.52	1014.74	1015.01	1015.10	1014.89	1014.71	
	1014.49	1014.45	1014.66	1015.49	1015.33	1015.77	1016.15	1016.05	1016.24	1016.26	1016.24	1016.17	1015.02
23	1016.01	1015.69	1015.46	1015.33	1015.23	1015.27	1015.42	1015.75	1015.80	1015.58	1015.34	1014.87	
	1014.36	1013.94	1013.61	1013.53	1013.83	1014.04	1014.39	1014.75	1014.82	1014.84	1014.90	1015.08	1014.91
24	1015.11	1015.04	1015.12	1015.22	1015.22	1015.25	1015.40	1015.61	1015.79	1015.50	1015.17	1014.65	
	1014.24	1014.04	1013.96	1013.95	1014.07	1014.08	1014.41	1014.63	1014.60	1014.47	1014.31	1014.34	1014.76
25	1014.34	1014.06	1013.94	1013.93	1014.01	1014.36	1014.54	1014.71	1014.69	1014.55	1014.31	1013.91	
	1013.61	1013.44	1013.50	1013.53	1013.74	1014.18	1014.72	1015.08	1015.35	1015.55	1015.63	1015.88	1014.40
26	1016.21	1016.31	1016.27	1016.50	1016.78	1017.25	1017.67	1018.30	1018.81	1018.89	1018.89	1018.59	
	1018.40	1018.42	1018.60	1018.67	1018.92	1019.20	1019.71	1020.31	1020.62	1020.73	1020.76	1020.86	1018.57
27	1020.98	1020.80	1020.72	1020.83	1021.04	1021.38	1021.54	1021.83	1021.93	1021.82	1021.62	1021.14	
	1020.64	1020.31	1020.06	1020.05	1020.28	1020.70	1021.24	1021.38	1021.46	1021.37	1021.47	1021.46	1021.08
28	1021.21	1020.86	1020.57	1020.50	1020.61	1021.17	1021.70	1022.16	1022.42	1022.33	1021.99	1021.51	
	1021.08	1020.82	1020.38	1020.07	1020.05	1020.36	1020.71	1020.85	1020.98	1020.80	1020.58	1020.42	1021.01
29	1020.14	1019.69	1019.30	1019.04	1019.11	1019.10	1019.14	1019.29	1019.16	1018.79	1018.32	1017.77	
	1017.28	1016.92	1016.47	1015.96	1015.79	1015.57	1015.43	1015.39	1015.09	1014.35	1013.80	1013.13	1017.25
30	1012.70	1011.94	1011.50	1011.43	1011.48	1011.67	1012.01	1012.42	1012.78	1012.57	1012.09	1011.62	
	1011.22	1010.92	1011.01	1011.57	1012.31	1013.20	1013.92	1014.47	1014.83	1014.84	1014.78	1014.85	1012.59
MONTHLY AVG	1014.83	1014.64	1014.44	1014.40	1014.52	1014.79	1014.95	1015.17	1015.36	1015.33	1015.11	1014.85	
	1014.56	1014.32	1014.12	1014.08	1014.16	1014.31	1014.69	1015.00	1015.10	1015.10	1015.08	1015.03	1014.75

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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	1014.73	1014.56	1014.53	1014.62	1014.93	1015.37	1015.55	1015.68	1015.97	1015.61	1015.21	1014.65	
	1014.01	1013.64	1013.49	1013.38	1013.75	1013.98	1014.28	1014.54	1014.53	1014.55	1014.43	1014.48	1014.60
2	1014.42	1013.91	1013.67	1013.59	1013.52	1013.59	1013.87	1014.16	1014.34	1014.01	1013.68	1013.86	
	1013.68	1013.31	1013.13	1012.91	1013.16	1013.53	1014.04	1014.16	1014.67	1014.88	1014.80	1014.84	1013.91
3	1014.72	1014.12	1014.01	1013.57	1013.70	1013.70	1013.69	1014.36	1014.54	1014.91	1014.97	1014.99	
	1014.60	1014.89	1015.05	1015.43	1015.66	1015.96	1016.15	1016.32	1016.54	1016.72	1016.97	1017.07	1015.11
4	1017.16	1016.95	1016.68	1016.46	1016.25	1016.28	1016.78	1017.01	1017.08	1017.06	1016.94	1016.58	
	1016.23	1016.26	1016.28	1016.27	1016.45	1016.78	1017.04	1017.38	1017.49	1017.36	1017.06	1016.84	1016.78
5	1016.76	1016.88	1016.77	1016.67	1016.54	1016.44	1016.72	1017.01	1017.17	1017.30	1017.35	1016.89	
	1016.76	1016.76	1016.71	1016.80	1017.03	1017.59	1017.90	1018.16	1018.23	1018.25	1018.35	1018.27	1017.22
6	1018.05	1017.68	1017.54	1017.37	1017.23	1017.28	1017.66	1017.77	1017.90	1017.60	1017.42	1017.07	
	1017.18	1016.97	1016.84	1016.56	1016.84	1017.34	1017.52	1017.41	1017.49	1017.39	1017.46	1017.25	1017.37
7	1017.20	1016.85	1016.49	1016.35	1016.29	1016.67	1016.95	1017.50	1017.63	1017.71	1018.15	1018.17	
	1017.67	1017.31	1016.53	1016.39	1016.56	1016.80	1016.82	1017.02	1017.09	1016.54	1015.81	1015.71	1016.93
8	1015.76	1015.23	1015.00	1014.77	1014.67	1014.94	1015.38	1015.33	1015.40	1015.73	1015.80	1015.42	
	1015.05	1014.79	1014.45	1014.32	1014.03	1014.34	1014.67	1015.06	1015.42	1015.53	1015.29	1015.53	1015.08
9	1015.81	1015.80	1015.76	1015.92	1016.15	1016.49	1017.03	1017.47	1017.76	1017.94	1017.93	1017.47	
	1017.21	1017.07	1017.00	1017.25	1017.65	1018.21	1018.81	1019.43	1019.83	1019.85	1019.93	1020.24	1017.67
10	1020.37	1020.15	1020.08	1020.16	1020.33	1020.36	1020.66	1020.89	1021.00	1020.91	1020.61	1020.18	
	1019.84	1019.68	1019.51	1019.48	1019.67	1019.79	1020.08	1020.32	1020.45	1020.45	1020.49	1020.44	1020.25
11	1020.35	1020.06	1019.82	1019.72	1019.65	1019.68	1019.87	1020.12	1020.11	1019.91	1019.56	1019.20	
	1019.18	1018.98	1018.82	1018.92	1019.15	1019.31	1019.51	1019.79	1019.92	1019.98	1019.89	1019.84	1019.64
12	1019.58	1019.30	1018.93	1018.79	1018.74	1018.98	1019.33	1019.67	1019.61	1019.26	1018.93	1018.53	
	1018.66	1018.33	1018.04	1018.03	1018.19	1018.74	1018.82	1018.89	1019.10	1018.90	1018.61	1018.28	1018.84
13	1018.04	1017.88	1017.62	1017.67	1017.74	1017.93	1018.11	1018.43	1018.54	1018.68	1018.46	1018.02	
	1017.68	1017.68	1017.67	1018.01	1018.37	1018.79	1019.39	1019.88	1020.09	1020.13	1020.32	1020.48	1018.57
14	1020.60	1020.58	1020.41	1020.41	1020.46	1020.76	1021.42	1021.89	1022.30	1022.52	1022.52	1022.14	
	1021.77	1021.66	1021.82	1022.05	1022.48	1022.87	1023.32	1023.83	1024.07	1024.20	1024.17	1024.35	1022.19
15	1024.37	1024.08	1024.11	1024.02	1023.94	1024.41	1025.14	1025.55	1025.50	1025.30	1025.25	1024.89	
	1023.98	1023.30	1022.98	1022.89	1023.10	1023.36	1023.24	1023.08	1023.13	1022.98	1022.98	1023.08	1023.94
16	1022.91	1022.65	1022.56	1022.37	1022.11	1021.93	1021.90	1021.95	1021.82	1021.31	1020.59	1019.70	
	1019.00	1018.50	1018.14	1017.86	1017.67	1017.97	1018.02	1018.02	1017.90	1017.79	1017.67	1017.66	1019.92
17	1017.70	1017.16	1016.80	1016.77	1016.79	1016.93	1017.36	1017.68	1018.00	1017.89	1017.60	1017.17	
	1016.85	1016.46	1016.13	1015.99	1016.18	1016.33	1016.42	1016.55	1016.78	1016.97	1017.06	1016.95	1016.94
18	1017.07	1017.16	1017.38	1017.58	1017.82	1018.36	1019.03	1019.63	1019.82	1020.11	1020.31	1019.92	
	1019.70	1019.36	1019.24	1019.35	1019.58	1020.08	1020.44	1020.63	1020.89	1021.37	1021.64	1021.63	1019.50
19	1021.28	1020.91	1021.03	1021.25	1021.33	1021.78	1022.39	1022.29	1022.21	1022.03	1022.07	1021.73	
	1021.49	1021.58	1021.25	1020.97	1020.81	1020.72	1020.80	1020.78	1020.61	1019.95	1019.39	1018.93	1021.15
20	1018.54	1018.31	1017.76	1017.59	1017.20	1016.94	1017.08	1017.32	1017.68	1017.40	1017.28	1016.71	
	1015.96	1015.71	1015.10	1015.30	1015.51	1015.75	1015.64	1015.96	1016.30	1016.19	1016.17	1016.11	1016.65
21	1015.92	1015.34	1014.88	1014.55	1014.17	1013.80	1014.29	1014.45	1014.36	1014.36	1013.88	1013.05	
	1012.25	1012.47	1012.68	1012.47	1012.38	1012.69	1012.99	1013.14	1013.21	1013.23	1013.48	1013.62	1013.65
22	1013.55	1013.17	1013.05	1013.08	1013.20	1013.24	1013.76	1014.31	1014.62	1014.69	1014.71	1014.55	
	1014.28	1014.33	1014.40	1014.33	1014.47	1014.96	1015.46	1015.83	1016.01	1015.83	1015.87	1016.08	1014.49
23	1016.17	1015.87	1015.65	1015.71	1015.65	1015.84	1016.63	1017.25	1017.30	1017.30	1017.37	1017.10	
	1016.76	1016.57	1016.78	1017.00	1017.37	1017.72	1017.96	1018.42	1018.83	1019.04	1019.16	1019.22	1017.19
24	1019.35	1019.18	1019.15	1019.27	1019.54	1019.78	1020.17	1020.61	1020.97	1020.90	1020.77	1020.40	
	1020.01	1019.72	1019.69	1019.92	1020.28	1020.68	1020.98	1021.34	1021.55	1021.62	1021.56	1021.56	1020.38
25	1021.38	1021.15	1021.00	1021.03	1021.17	1021.33	1021.72	1022.09	1022.39	1022.57	1022.43	1022.00	
	1021.39	1021.05	1021.18	1021.19	1021.41	1021.87	1022.14	1022.36	1022.55	1022.68	1022.67	1022.49	1021.80
26	1022.46	1022.33	1022.16	1022.30	1022.59	1022.63	1022.94	1023.35	1023.41	1023.36	1022.98	1022.45	
	1022.07	1021.75	1021.70	1021.74	1022.01	1022.41	1022.71	1023.02	1023.25	1023.34	1023.27	1023.13	1022.64
27	1023.02	1022.82	1022.66	1022.82	1022.83	1022.85	1023.44	1024.15	1024.39	1024.25	1023.85	1023.22	
	1022.52	1022.06	1021.93	1021.92	1022.12	1022.49	1022.76	1022.80	1023.00	1023.02	1022.70	1022.66	1022.93
28	1022.66	1022.51	1022.34	1022.47	1022.52	1022.64	1023.16	1023.53	1023.44	1023.36	1022.95	1022.29	
	1021.65	1021.29	1021.13	1021.09	1021.23	1021.61	1021.80	1021.83	1022.01	1022.03	1021.92	1021.81	1022.22
29	1021.68	1021.53	1021.47	1021.51	1021.56	1021.63	1022.20	1022.57	1022.71	1022.79	1022.61	1022.04	
	1021.45	1021.09	1020.91	1020.98	1021.31	1021.77	1021.99	1022.27	1022.59	1022.57	1022.55	1022.59	1021.93
30	1022.48	1022.28	1022.11	1021.95	1021.82	1021.92	1022.54	1022.90	1022.97	1022.95	1022.49	1021.60	
	1020.92	1020.59	1020.38	1020.41	1020.55	1020.67	1020.67	1020.95	1021.29	1021.21	1021.05	1020.97	1021.57
31	1020.94	1020.76	1020.52	1020.36	1020.28	1020.39	1020.74	1020.83	1020.60	1020.53	1020.11	1019.41	
	1018.75	1018.40	1018.43	1018.35	1018.84	1019.10	1019.12	1019.40	1019.69	1019.82	1019.98	1020.03	1019.81
MONTHLY	1018.87	1018.62	1018.45	1018.41	1018.41	1018.54	1018.95	1019.28	1019.41	1019.36	1019.19	1018.76	
AVG	1018.34	1018.11	1017.98	1017.99	1018.19	1018.52	1018.76	1018.99	1019.18	1019.17	1019.12	1019.10	1018.74

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

Pressure in hectoPascal - November 2005

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	1020.23	1020.12	1020.42	1020.93	1020.93	1020.85	1020.90	1021.20	1021.41	1021.34	1021.16	1020.87	
	1020.51	1020.25	1020.08	1019.88	1019.92	1020.28	1020.25	1020.29	1020.26	1020.22	1020.34	1019.84	1020.52
2	1019.85	1019.84	1019.60	1019.45	1019.61	1019.61	1020.15	1020.50	1020.65	1020.68	1020.32	1019.87	
	1019.41	1019.35	1019.21	1019.27	1019.57	1019.97	1019.96	1020.09	1020.37	1020.51	1020.22	1019.99	1019.92
3	1020.12	1020.02	1019.77	1019.71	1019.86	1020.03	1020.54	1020.95	1021.04	1021.27	1021.29	1020.99	
	1020.51	1020.12	1020.12	1020.11	1020.41	1020.70	1021.19	1021.37	1021.56	1021.72	1021.55	1021.20	1020.67
4	1021.17	1020.93	1020.81	1021.00	1021.21	1021.23	1021.44	1021.74	1021.47	1021.48	1021.02	1020.41	
	1019.96	1019.85	1019.81	1019.90	1020.14	1020.36	1020.39	1020.81	1021.06	1021.00	1020.88	1020.70	1020.78
5	1020.99	1020.85	1020.52	1020.38	1020.09	1020.02	1020.08	1020.37	1020.27	1020.35	1020.24	1020.05	
	1019.68	1019.68	1019.71	1019.63	1020.06	1020.51	1021.06	1021.06	1020.91	1020.96	1020.77	1020.51	1020.36
6	1020.42	1020.61	1020.11	1019.97	1019.62	1019.45	1019.24	1020.01	1020.84	1020.65	1020.38	1020.49	
	1020.04	1020.12	1020.46	1020.43	1020.65	1021.09	1021.40	1021.65	1021.88	1021.85	1021.68	1021.38	1020.60
7	1021.18	1021.01	1020.97	1020.87	1020.95	1021.26	1022.02	1022.54	1022.70	1022.88	1022.73	1022.20	
	1021.69	1021.54	1021.53	1021.60	1021.91	1022.24	1022.43	1022.75	1023.08	1023.31	1023.35	1023.54	1022.09
8	1023.57	1023.59	1023.37	1023.31	1023.28	1023.41	1023.92	1024.11	1024.20	1024.15	1023.66	1023.12	
	1022.61	1022.24	1022.06	1021.96	1022.10	1022.36	1022.64	1022.91	1023.21	1023.15	1023.17	1023.23	1023.14
9	1023.07	1022.99	1022.81	1022.78	1022.64	1022.72	1023.05	1023.41	1023.46	1023.44	1023.07	1022.46	
	1022.01	1021.83	1021.92	1021.95	1022.20	1022.71	1023.21	1023.79	1024.14	1024.22	1024.41	1024.35	1023.03
10	1024.36	1024.36	1024.43	1024.81	1025.24	1025.78	1026.48	1027.13	1027.55	1027.83	1027.35	1026.83	
	1026.51	1026.40	1026.41	1026.59	1027.00	1027.47	1027.83	1028.11	1028.34	1028.50	1028.55	1028.49	1026.76
11	1028.31	1028.15	1027.92	1027.98	1028.01	1028.08	1028.40	1028.75	1028.77	1028.63	1028.04	1027.35	
	1026.72	1026.13	1025.75	1025.67	1025.74	1025.87	1025.82	1025.91	1026.01	1025.78	1025.48	1025.07	1027.01
12	1024.77	1024.57	1024.05	1023.73	1023.51	1023.36	1023.53	1023.48	1023.26	1023.09	1022.32	1021.38	
	1020.46	1019.80	1019.28	1018.98	1019.08	1019.18	1019.23	1019.25	1019.28	1019.22	1019.03	1018.68	1021.35
13	1018.42	1018.15	1017.55	1017.30	1017.15	1017.20	1017.31	1017.34	1017.49	1017.57	1017.01	1016.30	
	1015.88	1015.71	1015.91	1016.06	1016.57	1017.34	1017.54	1018.04	1018.48	1018.72	1018.99	1019.03	1017.38
14	1019.11	1019.20	1019.02	1018.98	1019.12	1019.58	1020.16	1020.61	1020.54	1020.44	1019.95	1019.55	
	1019.18	1018.89	1018.81	1018.79	1018.85	1019.08	1019.05	1019.24	1019.43	1019.16	1018.88	1018.50	1019.34
15	1018.44	1018.03	1017.56	1017.31	1017.67	1017.46	1016.86	1015.92	1015.27	1014.75	1013.65	1012.24	
	1011.85	1010.86	1010.25	1009.78	1009.43	1008.90	1008.64	1008.28	1007.73	1007.20	1006.56	1005.87	1012.52
16	1005.02	1004.59	1003.97	1003.35	1002.86	1002.35	1001.98	1001.82	1001.71	1001.63	1000.88	1000.14	
	999.50	999.17	999.36	999.65	999.64	1000.04	1000.37	1000.55	1000.80	1000.68	1000.61	1000.26	1001.29
17	1000.10	999.93	999.22	998.89	998.77	998.89	999.51	999.99	1000.36	1000.70	1000.75	1000.94	
	1001.10	1001.46	1001.92	1002.15	1002.52	1002.83	1003.32	1003.52	1004.12	1004.54	1005.08	1005.54	1001.51
18	1005.64	1005.87	1006.22	1006.71	1007.26	1007.43	1007.66	1008.27	1008.85	1009.15	1009.25	1009.19	
	1009.08	1008.96	1009.05	1009.43	1009.79	1010.46	1010.71	1011.14	1011.49	1011.60	1011.87	1011.85	1009.04
19	1011.97	1012.02	1011.91	1012.19	1012.39	1012.94	1013.67	1014.43	1015.10	1015.64	1015.65	1015.56	
	1015.54	1015.88	1016.38	1017.05	1017.97	1018.92	1019.71	1020.35	1020.91	1021.76	1022.26	1022.52	1016.36
20	1022.86	1023.56	1024.09	1024.44	1024.93	1025.44	1026.17	1026.86	1027.09	1027.37	1027.14	1026.87	
	1026.57	1026.37	1026.40	1026.37	1026.73	1027.01	1027.18	1027.24	1027.23	1027.19	1027.00	1026.67	1026.20
21	1026.57	1026.61	1026.36	1025.88	1025.11	1025.08	1025.02	1024.63	1024.25	1023.94	1023.46	1022.75	
	1021.80	1020.89	1020.39	1019.89	1019.54	1019.33	1019.13	1018.83	1018.48	1018.05	1017.52	1016.94	1022.10
22	1016.49	1015.88	1015.23	1015.21	1014.77	1014.49	1014.44	1015.01	1015.01	1014.76	1014.07	1013.03	
	1012.51	1012.27	1012.29	1012.25	1012.46	1012.42	1012.19	1012.23	1012.05	1011.73	1011.20	1010.47	1013.43
23	1010.15	1009.70	1009.25	1009.01	1008.58	1008.64	1008.66	1008.91	1009.29	1009.30	1008.66	1007.89	
	1007.22	1006.99	1006.89	1006.82	1007.02	1007.15	1007.57	1008.19	1008.57	1008.59	1008.84	1008.71	1008.36
24	1008.94	1008.95	1008.73	1008.58	1008.49	1008.32	1008.50	1008.78	1008.97	1009.10	1008.59	1007.79	
	1006.89	1006.51	1006.21	1006.15	1006.48	1006.52	1006.62	1006.41	1006.56	1006.16	1006.01	1005.53	1007.49
25	1005.31	1005.24	1005.10	1004.73	1004.16	1004.26	1004.44	1004.47	1004.19	1003.69	1003.22	1002.39	
	1001.83	1001.47	1001.31	1001.27	1001.10	1001.19	1001.09	1000.90	1000.97	1000.60	1000.00	999.86	1002.62
26	999.26	999.33	998.84	998.48	998.34	998.32							
													998.76
27													
28													
29										1009.64	1009.56	1008.90	
	1008.12	1008.30	1007.65	1007.01	1006.71	1006.67	1006.77	1006.75	1006.50	1006.40	1006.89	1006.79	1007.51
30	1006.39	1006.29	1005.76	1005.24	1005.24	1005.43	1005.80	1006.19	1006.34	1006.17	1005.53	1005.20	
	1004.85	1004.92	1004.66	1004.51	1004.81	1005.01	1005.43	1005.72	1005.92	1006.38	1006.63	1006.92	1005.64
MONTHLY AVG	1016.40	1016.31	1016.06	1015.97	1015.92	1015.99	1016.92	1017.21	1017.31	1017.02	1016.63	1016.10	
	1015.63	1015.41	1015.33	1015.30	1015.50	1015.76	1015.95	1016.13	1016.27	1016.27	1016.21	1016.02	1015.56

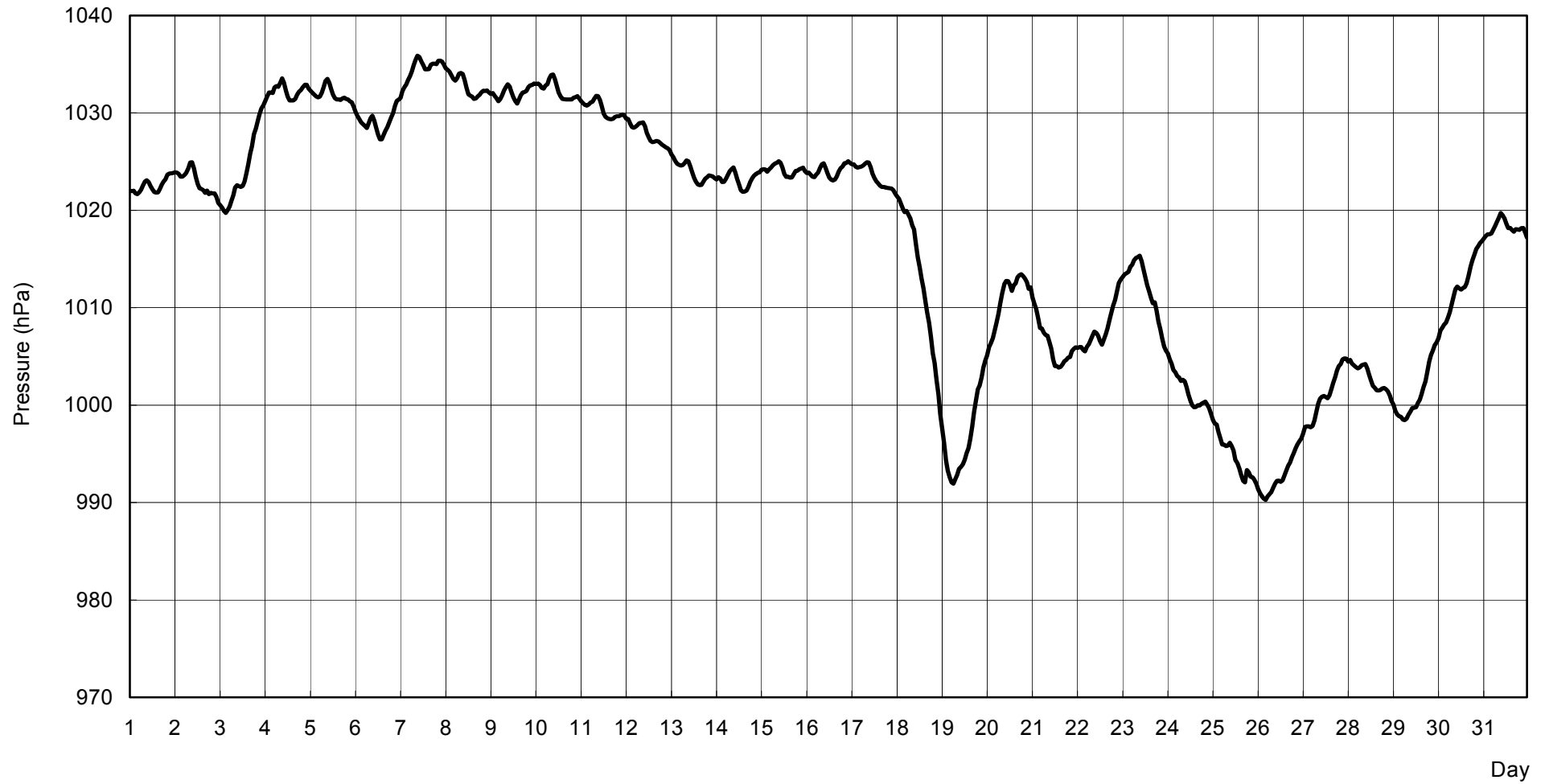
## S.V.I.R.CO. Observatory - Rome ( 41.86° N - 12.47° E, s.l. )

Pressure in hectoPascal - December 2005

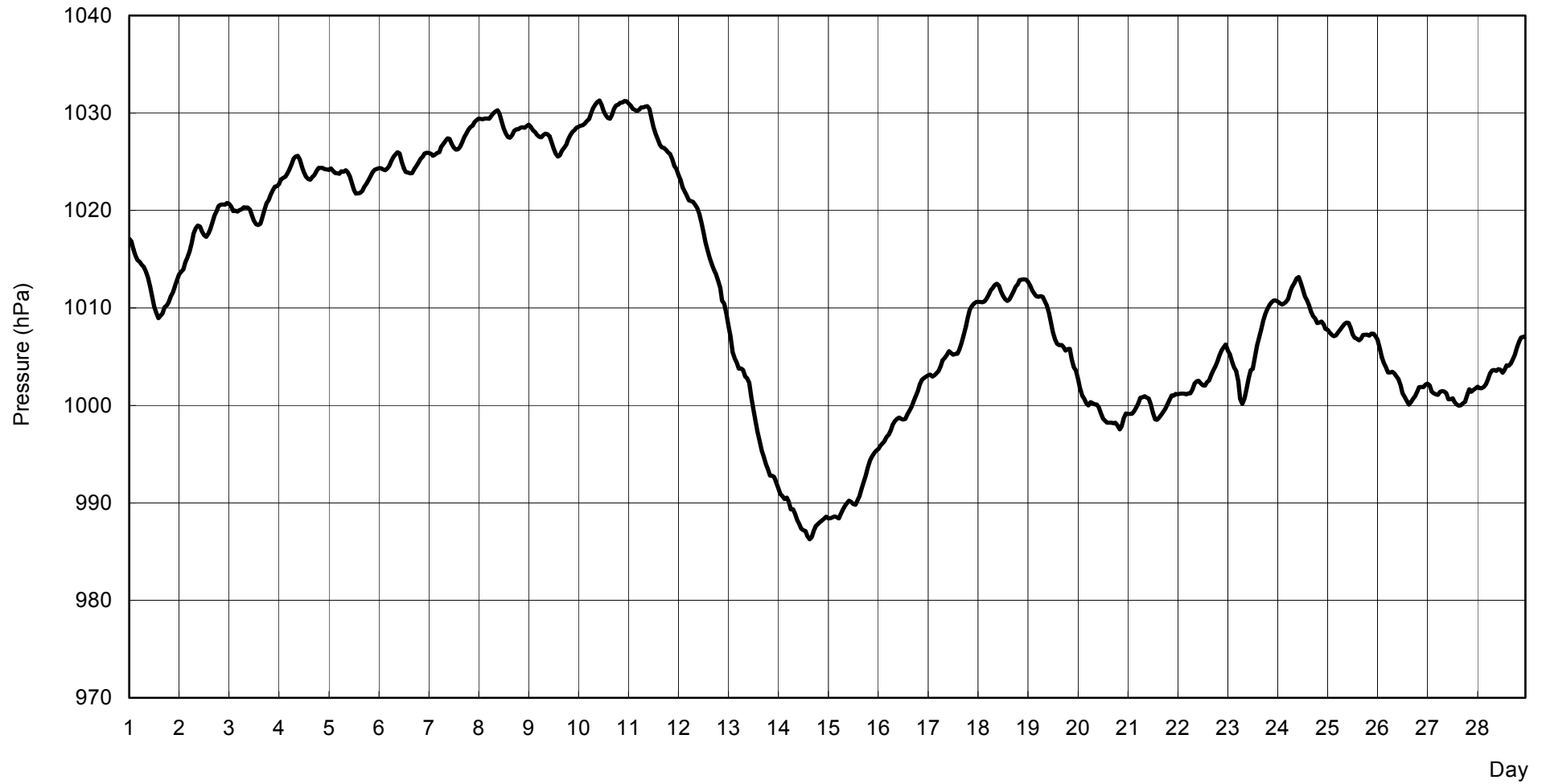
UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1007.24	1007.52	1007.68	1007.80	1008.18	1008.62	1009.03	1009.65	1009.62	1010.42	1010.14	1009.71	
	1009.27	1009.07	1009.39	1009.61	1009.84	1010.19	1010.73	1011.26	1012.03	1012.60	1013.08	1013.35	1009.83
2	1013.51	1013.68	1013.71	1013.73	1013.88	1014.11	1014.52	1014.97	1015.31	1015.62	1015.52	1014.97	
	1014.66	1014.65	1014.48	1014.17	1014.06	1013.78	1013.61	1013.78	1013.80	1013.48	1013.34	1013.16	1014.19
3	1012.85	1012.59	1011.87	1011.00	1010.23	1009.65	1009.17	1009.63	1009.44	1008.82	1007.48	1007.63	
	1007.23	1006.89	1006.58	1006.65	1006.77	1006.54	1006.55	1007.01	1008.06	1009.09	1010.34	1011.12	1008.88
4	1012.01	1012.83	1013.26	1013.68	1014.00	1014.51	1015.25	1015.72	1016.09	1016.29	1015.95	1015.63	
	1015.29	1015.01	1014.55	1014.07	1013.73	1013.58	1013.29	1012.66	1011.93	1011.49	1010.89	1009.94	1013.82
5	1008.77	1008.21	1007.62	1007.30	1006.75	1006.71	1006.78	1006.68	1006.63	1006.56	1006.50	1006.12	
	1005.49	1004.96	1004.47	1003.96	1003.16	1002.67	1002.20	1001.92	1001.25	1001.44	1000.79	1000.05	1004.87
6	999.79	999.10	998.62	998.44	999.72	1000.66	1001.66	1002.23	1002.86	1003.08	1002.86	1002.34	
	1002.07	1002.51	1004.05	1005.11	1005.73	1006.22	1006.40	1006.50	1006.52	1006.68	1006.56	1006.68	1003.18
7	1006.96	1006.88	1006.50	1006.71	1007.52	1008.08	1008.68	1009.79	1010.85	1011.51	1011.74	1011.80	
	1011.95	1012.60	1013.19	1013.70	1014.38	1015.00	1015.57	1016.09	1016.89	1017.51	1017.79	1017.94	1012.07
8	1018.29	1018.65	1018.88	1019.08	1019.72	1019.97	1019.95	1020.11	1020.58	1020.58	1020.04	1019.19	
	1018.46	1018.23	1018.01	1017.77	1017.71	1017.53	1017.14	1016.94	1016.88	1016.86	1016.57	1015.87	1018.46
9	1014.93	1013.97	1013.31	1012.30	1011.11	1010.91	1010.92	1010.83	1010.87	1011.73	1011.72	1011.78	
	1012.22	1012.44	1013.04	1013.82	1014.74	1015.67	1016.64	1017.26	1018.01	1018.64	1019.16	1019.07	1013.96
10	1019.07	1019.26	1019.12	1019.01	1018.95	1019.16	1019.48	1020.24	1020.74	1020.84	1020.22	1019.63	
	1019.11	1018.95	1019.27	1019.74	1020.06	1020.42	1021.00	1021.26	1021.38	1021.49	1021.39	1021.19	1020.04
11	1020.98	1020.60	1019.76	1019.01	1018.76	1018.76	1019.25	1019.13	1018.99	1018.87	1017.90	1017.13	
	1016.94	1016.81	1016.44	1015.56	1015.25	1015.02	1014.75	1014.06	1014.53	1015.22	1015.90	1015.81	1017.31
12	1015.69	1016.19	1015.79	1015.68	1015.95	1016.66	1017.42	1018.21	1018.04	1017.72	1017.55	1017.12	
	1016.82	1016.83	1017.11	1017.22	1017.29	1017.70	1018.40	1018.83	1019.31	1019.62	1019.87	1019.71	1017.53
13	1019.61	1019.39	1018.78	1018.06	1018.01	1017.73	1018.61	1018.07	1017.51	1017.24	1016.04	1015.48	
	1014.50	1013.53	1013.12	1012.73	1012.27	1012.16	1011.83	1011.05	1010.59	1009.96	1009.47	1008.69	1014.77
14	1008.07	1007.67	1007.13	1006.62	1006.28	1005.89	1005.67	1005.58	1005.74	1006.07	1005.57	1005.24	
	1004.84	1004.70	1004.85	1005.05	1005.30	1005.91	1006.50	1007.13	1007.69	1007.90	1008.58	1008.69	1006.36
15	1008.92	1009.34	1009.38	1009.49	1009.55	1010.02	1010.45	1010.92	1011.30	1011.52	1011.21	1010.70	
	1010.34	1010.36	1010.68	1010.74	1010.90	1011.05	1011.16	1011.38	1011.75	1011.90	1011.79	1011.46	1010.68
16	1011.66	1011.65	1011.67	1011.40	1011.36	1011.40	1011.41	1011.67	1011.75	1011.48	1010.61	1009.85	
	1009.07	1008.59	1008.14	1007.38	1006.87	1006.28	1006.04	1005.28	1004.45	1003.74	1002.89	1002.19	1008.62
17	1001.32	1000.74	999.74	998.43	997.77	997.05	996.49	996.21	996.30	996.30	995.81	995.02	
	994.40	994.08	994.04	994.30	994.64	995.78	996.35	996.78	997.24	998.08	999.14	999.94	996.91
18	1001.23	1002.86	1003.94	1004.89	1006.46	1007.68	1009.52	1011.03	1012.26	1012.90	1013.35	1013.68	
	1013.73	1014.24	1015.04	1015.95	1017.00	1017.95	1019.03	1019.98	1020.69	1021.24	1021.64	1021.97	1013.26
19	1022.45	1023.21	1023.64	1024.07	1024.54	1024.93	1025.46	1026.14	1026.75	1027.12	1026.79	1026.17	
	1025.81	1025.76	1025.91	1025.99	1026.26	1026.50	1026.63	1026.79	1026.89	1027.09	1027.16	1027.02	1025.80
20	1026.82	1026.91	1026.48	1026.30	1026.28	1026.58	1026.95	1027.61	1028.18	1028.39	1028.06	1027.66	
	1027.30	1027.08	1027.13	1027.17	1027.12	1027.23	1027.40	1027.34	1027.38	1027.42	1027.23	1026.96	1027.21
21	1026.55	1026.35	1025.93	1025.54	1025.45	1025.71	1025.93	1026.06	1026.55	1026.81	1026.42	1026.06	
	1025.73	1025.70	1025.72	1025.94	1026.39	1026.86	1027.23	1027.64	1027.82	1028.18	1028.49	1028.46	1026.56
22	1028.39	1028.67	1028.65	1028.33	1028.10	1028.31	1028.73	1029.08	1029.14	1028.68	1027.92	1027.38	
	1026.84	1025.94	1025.49	1025.62	1025.48	1025.56	1025.77	1025.58	1025.26	1024.97	1024.85	1024.51	1026.97
23	1024.12	1023.90	1023.67	1023.24	1022.99	1023.17	1023.48	1023.72	1023.99	1024.01	1023.59	1022.97	
	1022.54	1022.26	1022.36	1022.66	1022.96	1023.17	1023.50	1023.47	1023.78	1023.90	1024.08	1024.17	1023.41
24	1024.43	1024.53	1024.50	1024.39	1024.37	1024.70	1024.92	1025.25	1025.57	1025.61	1025.11	1024.41	
	1023.72	1023.41	1023.31	1023.31	1023.51	1023.51	1023.45	1023.18	1023.16	1022.91	1022.46	1021.87	1023.98
25	1021.56	1021.35	1020.89	1020.28	1019.80	1019.53	1019.30	1019.20	1019.31	1019.29	1018.58	1017.61	
	1016.83	1016.33	1015.93	1015.51	1015.24	1014.85	1014.59	1014.38	1014.11	1013.80	1013.31	1012.62	1017.26
26	1011.92	1011.52	1010.87	1010.13	1009.58	1009.53	1009.21	1008.93	1008.93	1008.75	1008.13	1007.12	
	1006.38	1005.96	1005.75	1005.63	1005.40	1005.26	1004.97	1004.78	1004.66	1004.74	1004.75	1004.48	1007.39
27	1004.41	1004.49	1004.08	1003.60	1003.45	1003.51	1003.46	1003.29	1003.48	1003.45	1002.59	1001.57	
	1000.60	999.89	999.44	998.75	998.21	998.06	997.67	997.19	997.29	997.49	997.89	997.93	1000.91
28	997.92	998.03	998.02	997.84	998.15	998.69	999.18	999.92	1000.76	1001.71	1002.01	1001.97	
	1001.93	1002.42	1002.79	1003.31	1003.67	1004.50	1005.54	1006.22	1006.97	1007.75	1007.92	1008.05	1002.30
29	1008.46	1009.14	1009.41	1009.65	1010.32	1010.66	1010.89	1011.38	1012.73	1013.32	1013.28	1012.71	
	1012.37	1012.33	1012.75	1012.68	1012.88	1012.78	1012.75	1012.67	1012.80	1012.87	1013.03	1013.11	1011.87
30	1013.35	1013.67	1013.86	1014.11	1014.96	1015.40	1015.91	1016.58	1017.21	1017.69	1017.34	1017.06	
	1017.02	1016.88	1017.24	1017.37	1017.46	1017.92	1018.15	1018.42	1018.72	1018.66	1018.64	1018.24	1016.74
31	1018.12	1017.97	1017.52	1017.49	1017.17	1017.24	1017.43	1017.49	1017.76	1017.73	1017.31	1016.49	
	1015.82	1015.58	1015.67	1015.69	1015.44	1015.01	1014.57	1014.08	1013.65	1013.20	1012.53	1011.44	1015.93
MONTHLY AVG	1013.85	1013.90	1013.69	1013.47	1013.53	1013.73	1014.04	1014.36	1014.68	1014.84	1014.43	1013.94	
	1013.52	1013.35	1013.42	1013.46	1013.54	1013.70	1013.85	1013.90	1014.05	1014.19	1014.24	1014.05	1013.91



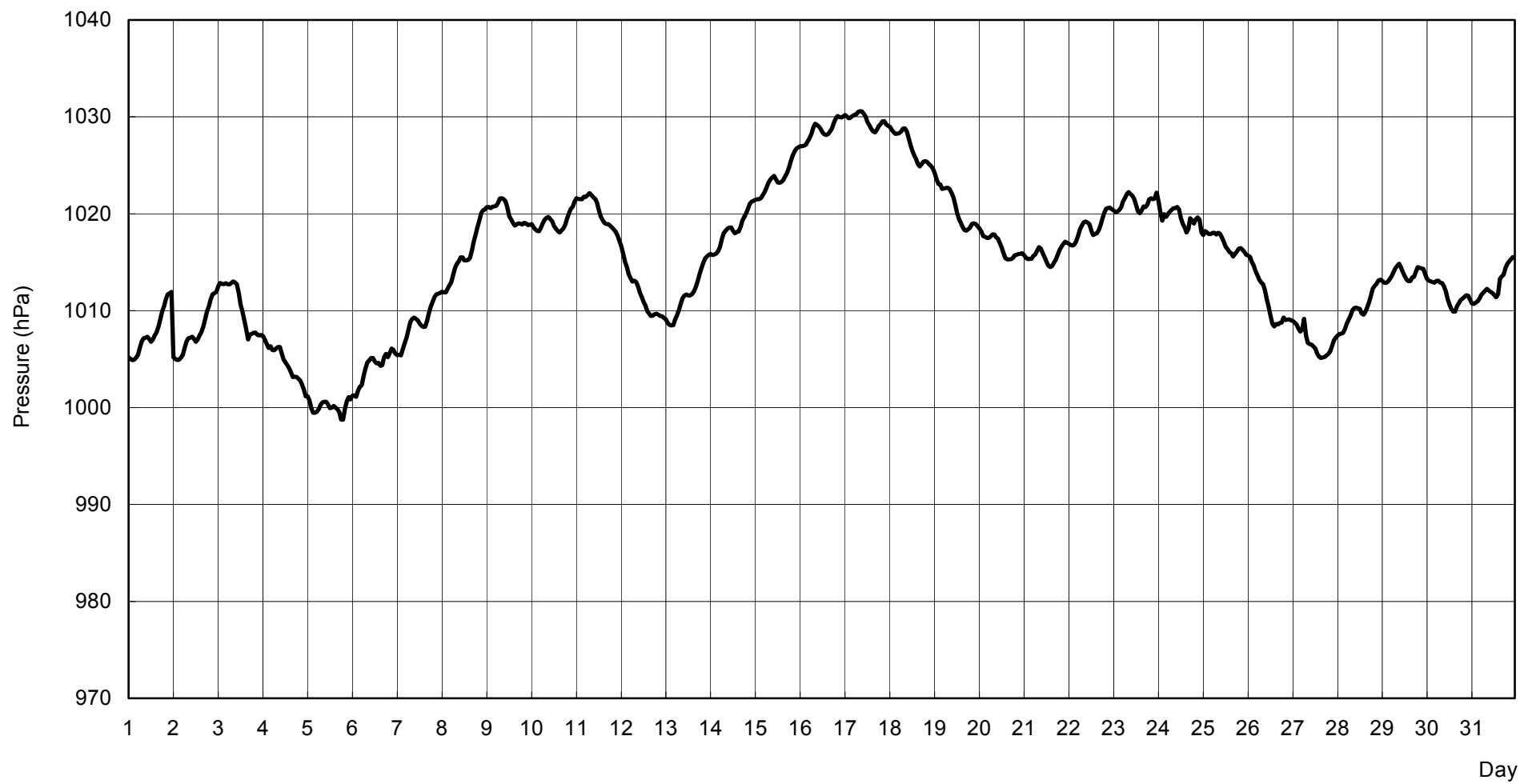
S.V.I.R.CO. Observatory - Pressure in hectoPascal - January 2005



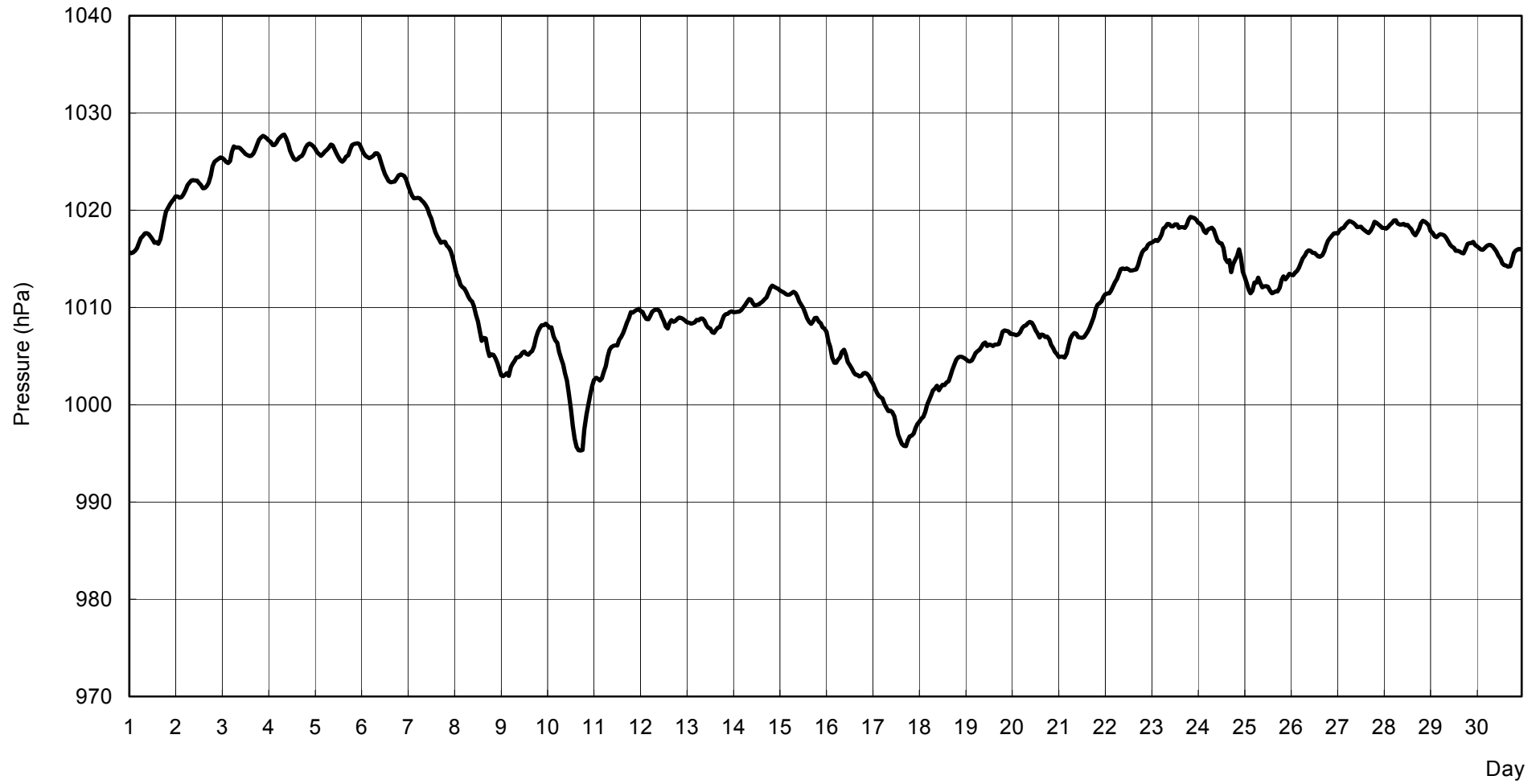
S.V.I.R.CO. Observatory - Pressure in hectoPascal - February 2005



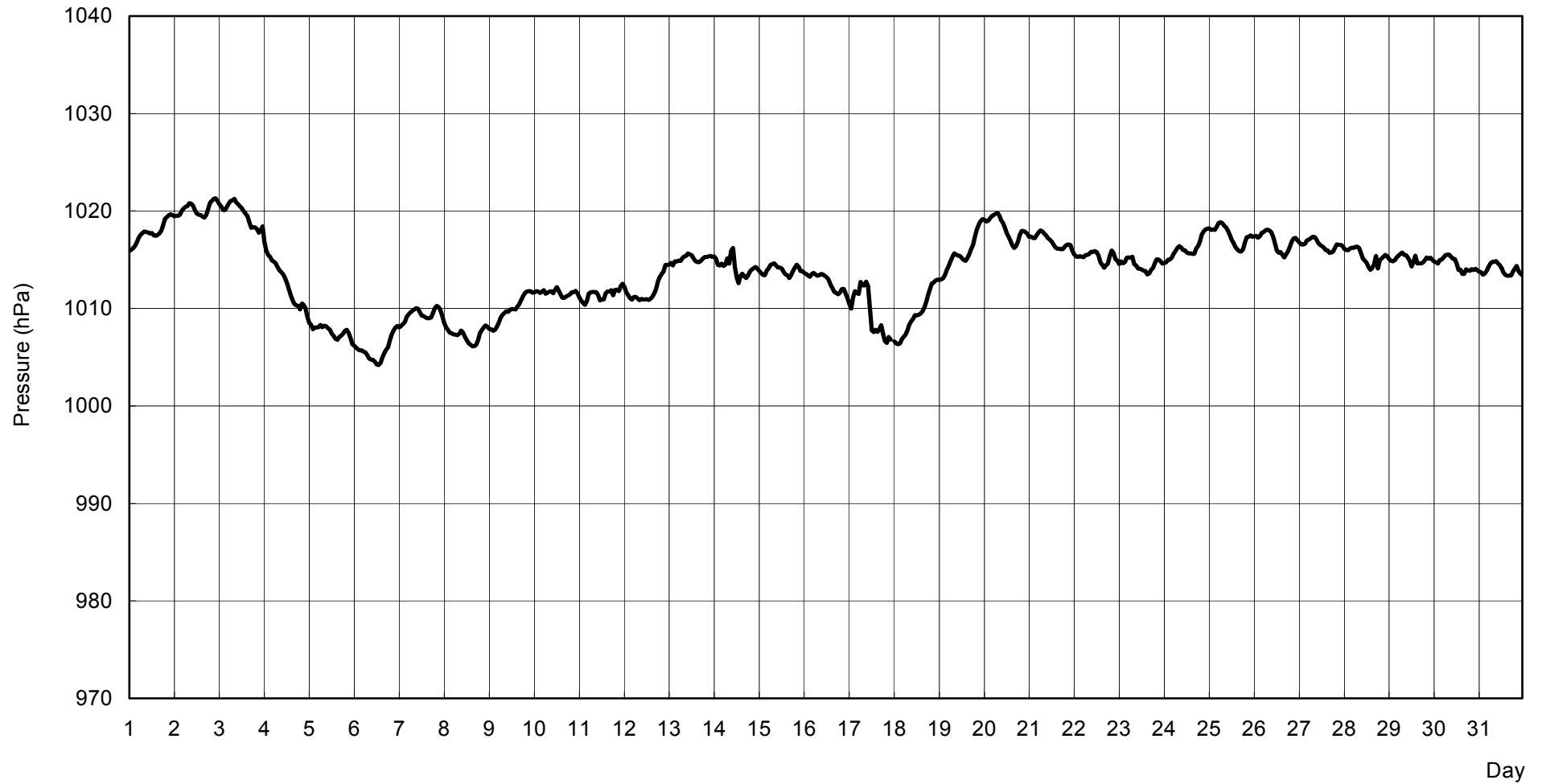
S.V.I.R.CO. Observatory - Pressure in hectoPascal - March 2005



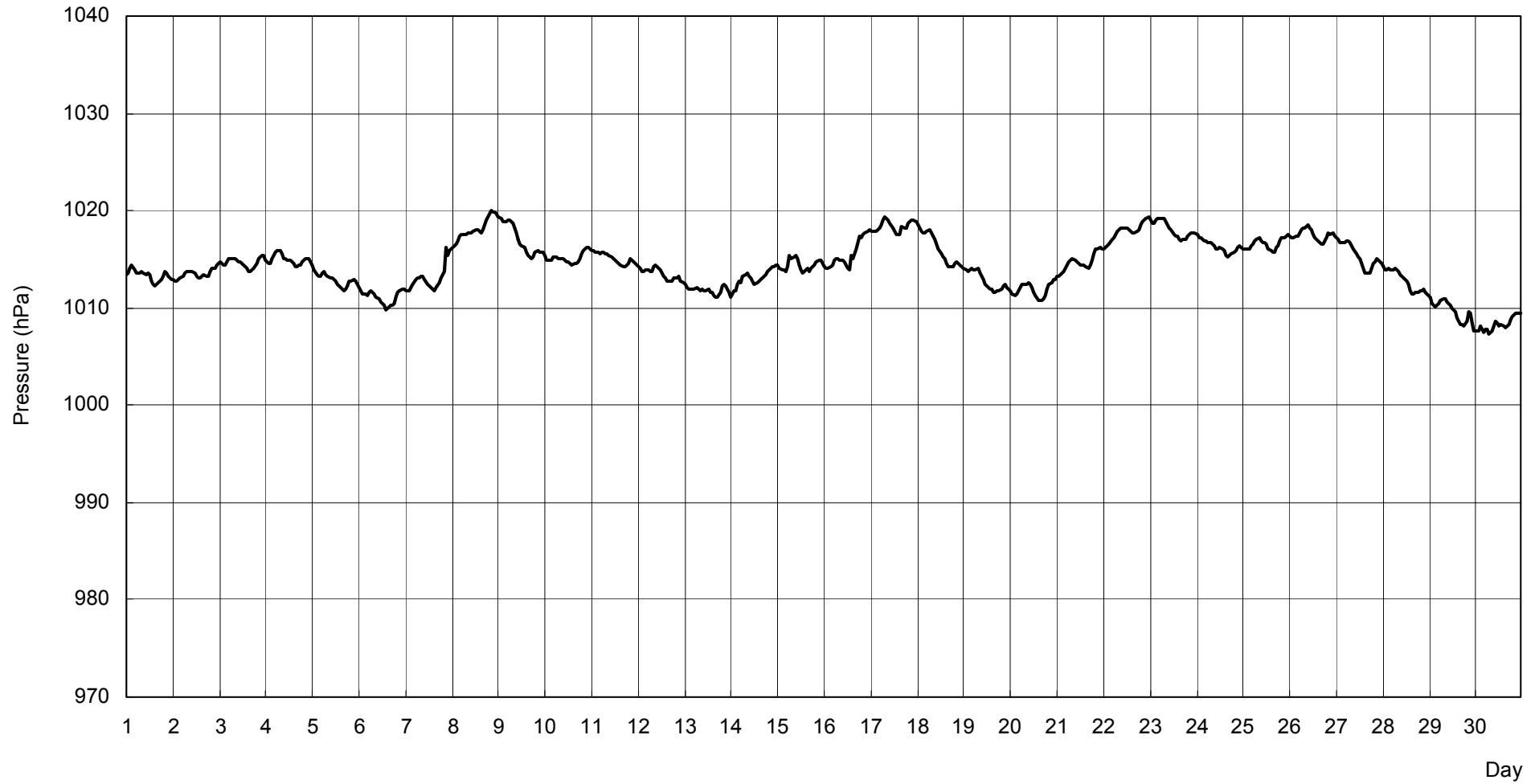
S.V.I.R.CO. Observatory - Pressure in hectoPascal - April 2005



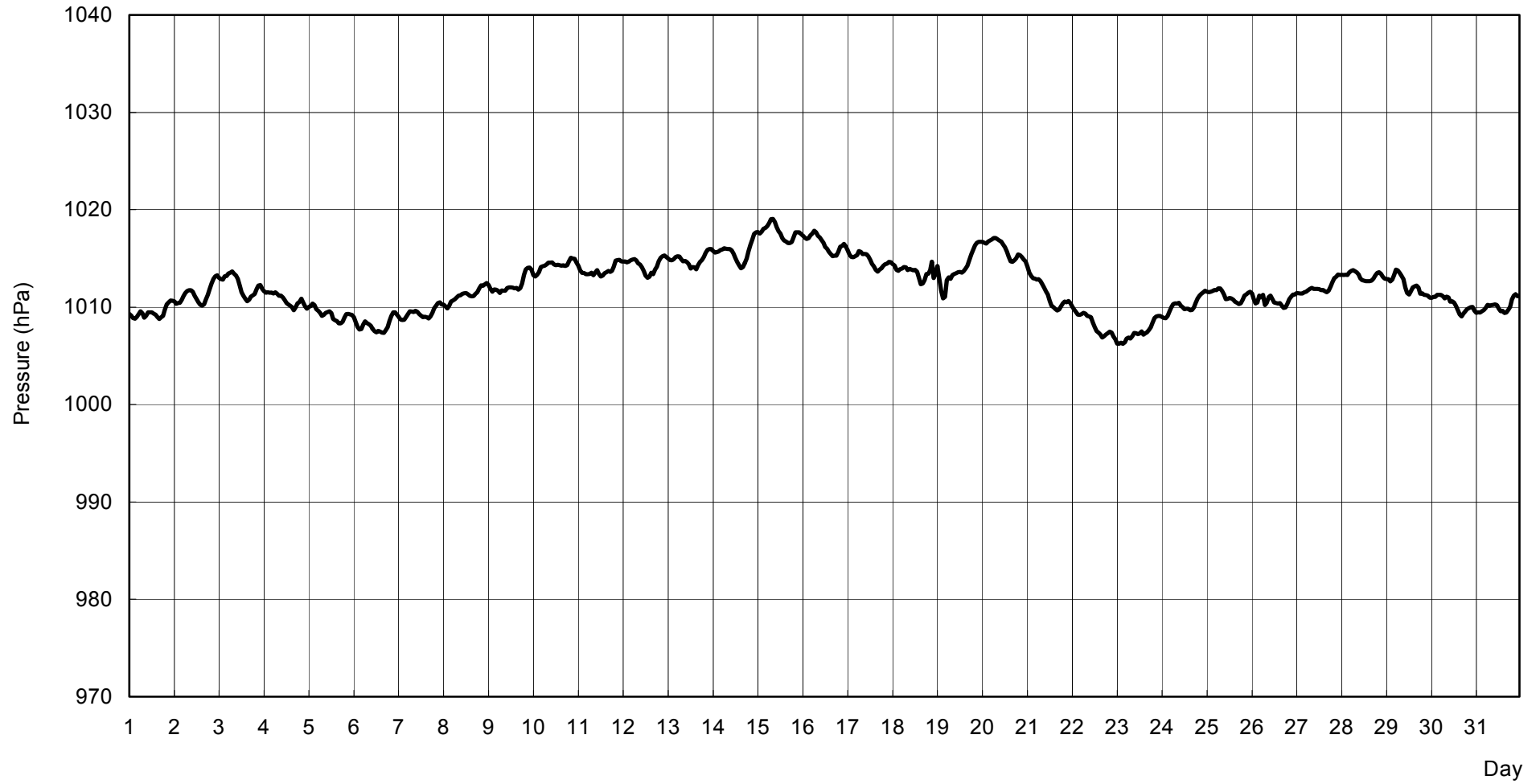
S.V.I.R.CO. Observatory - Pressure in hectoPascal - May 2005



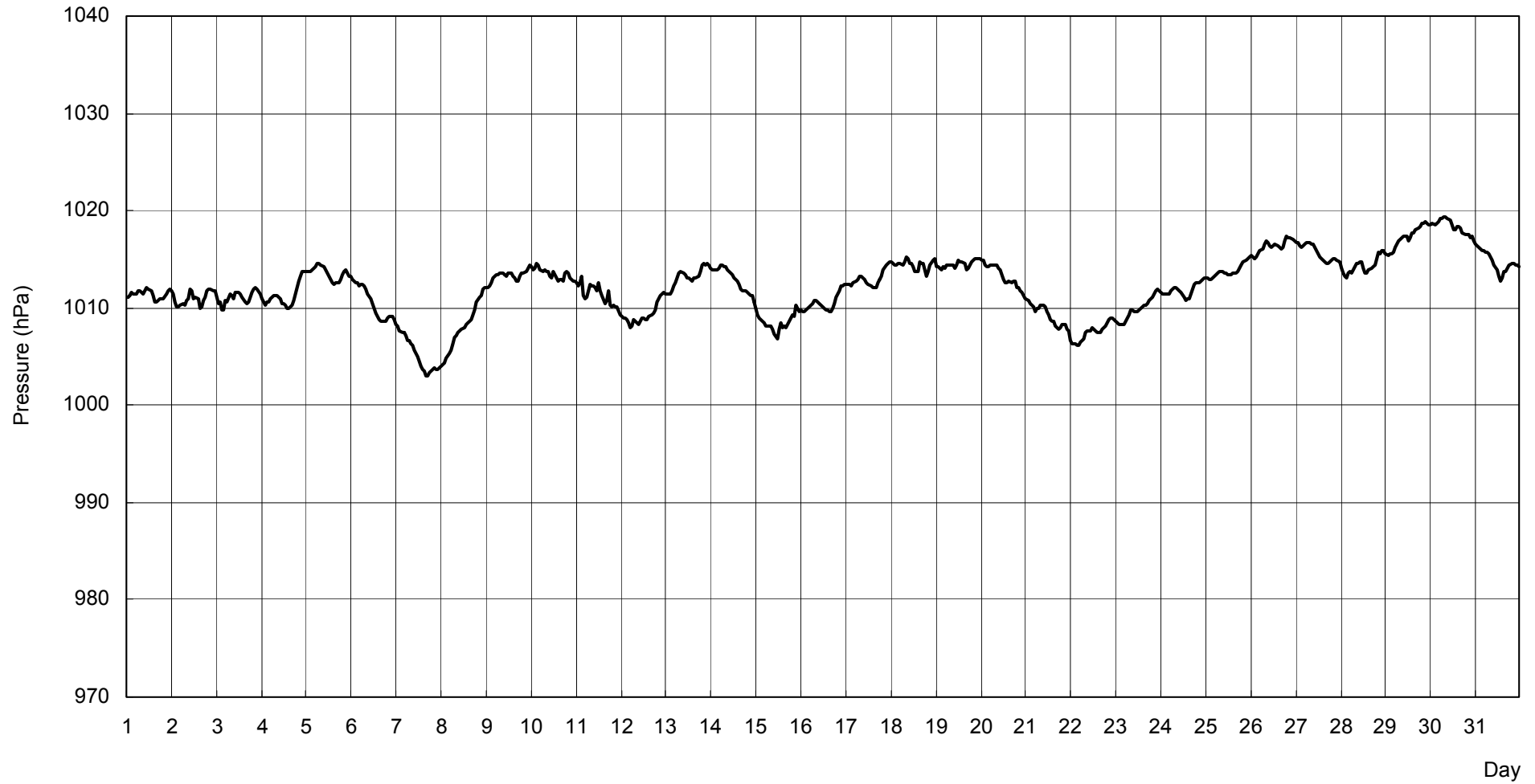
S.V.I.R.CO. Observatory - Pressure in hectoPascal - June 2005



S.V.I.R.CO. Observatory - Pressure in hectoPascal - July 2005

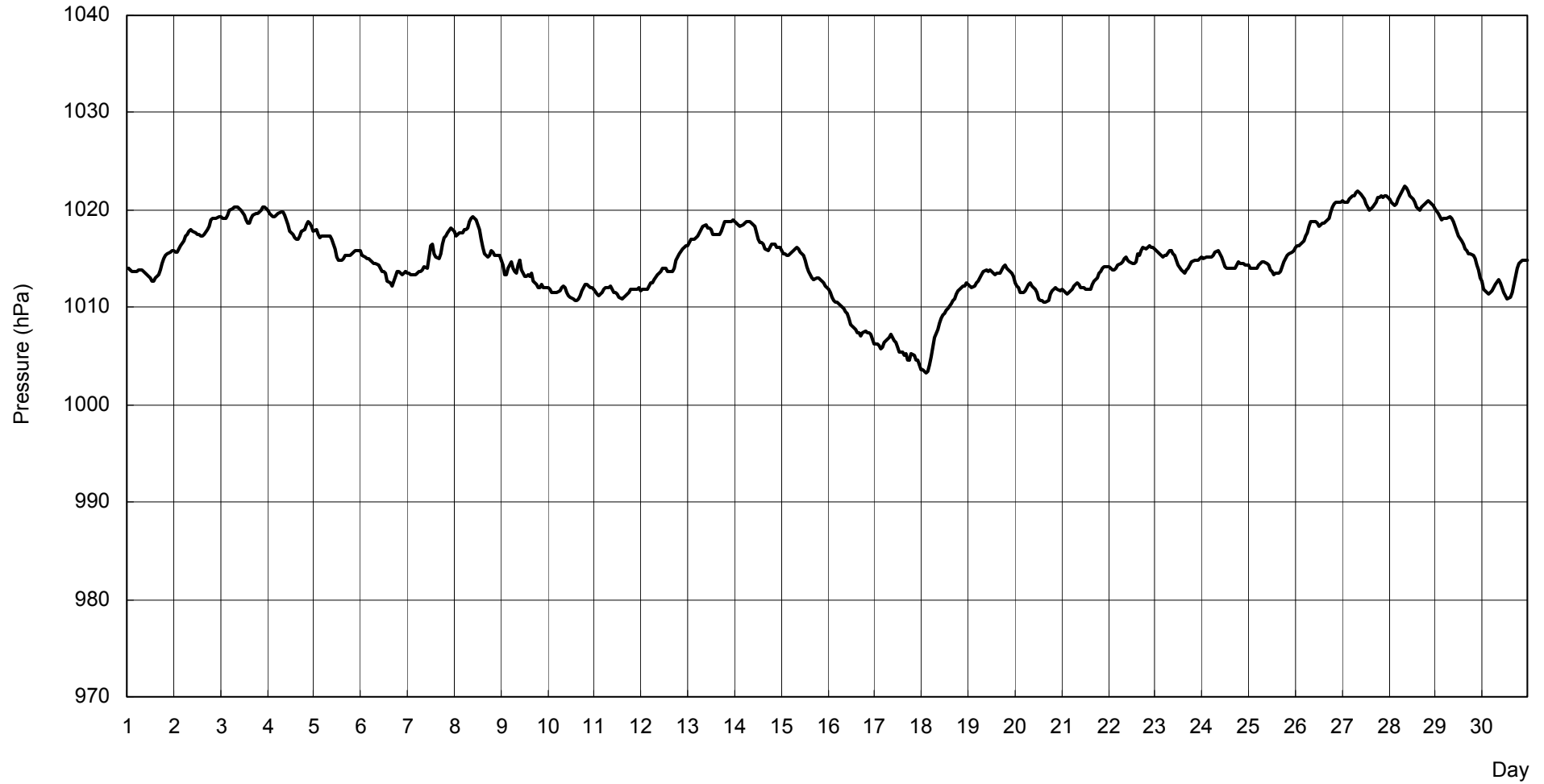


S.V.I.R.CO. Observatory - Pressure in hectoPascal - August 2005

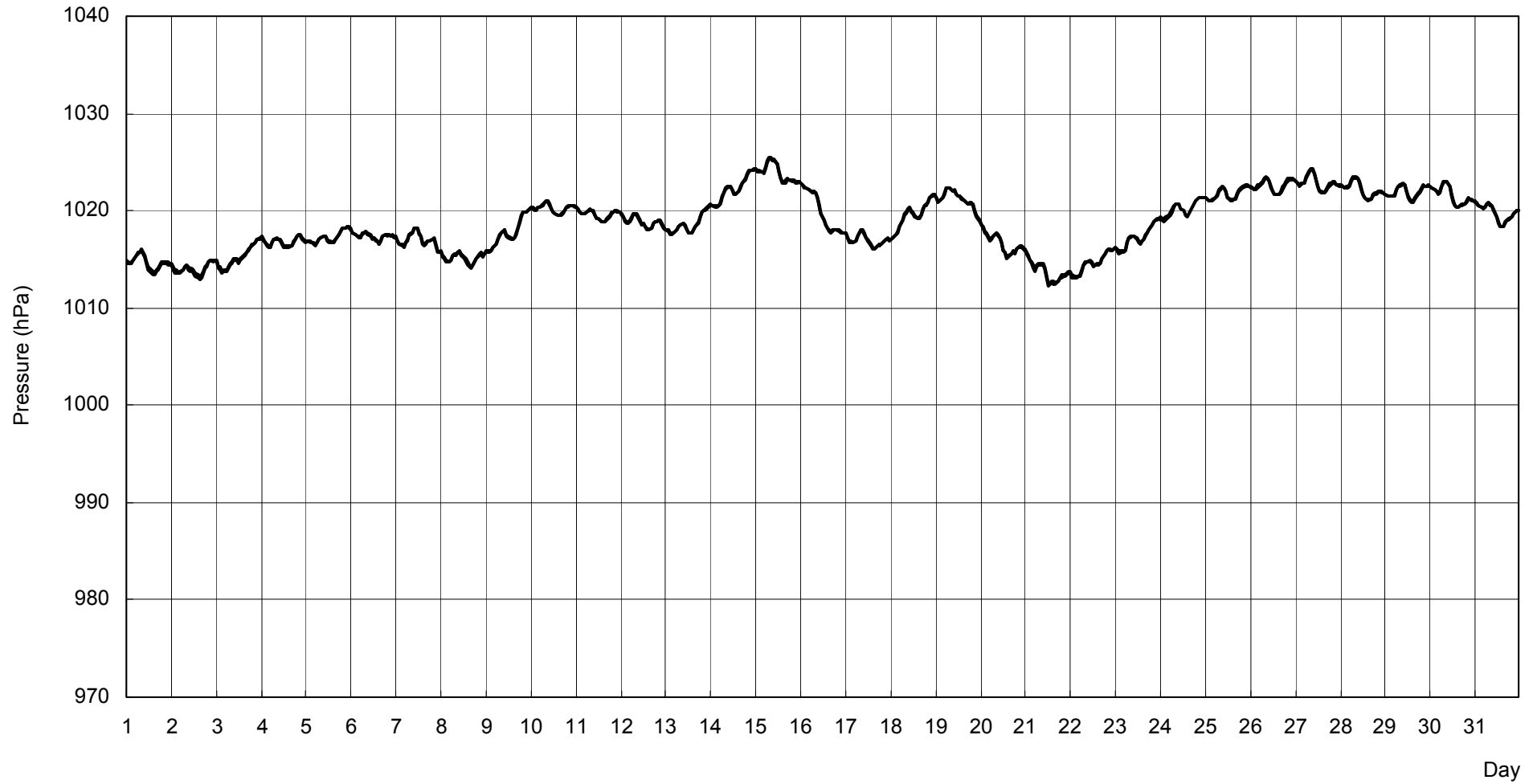




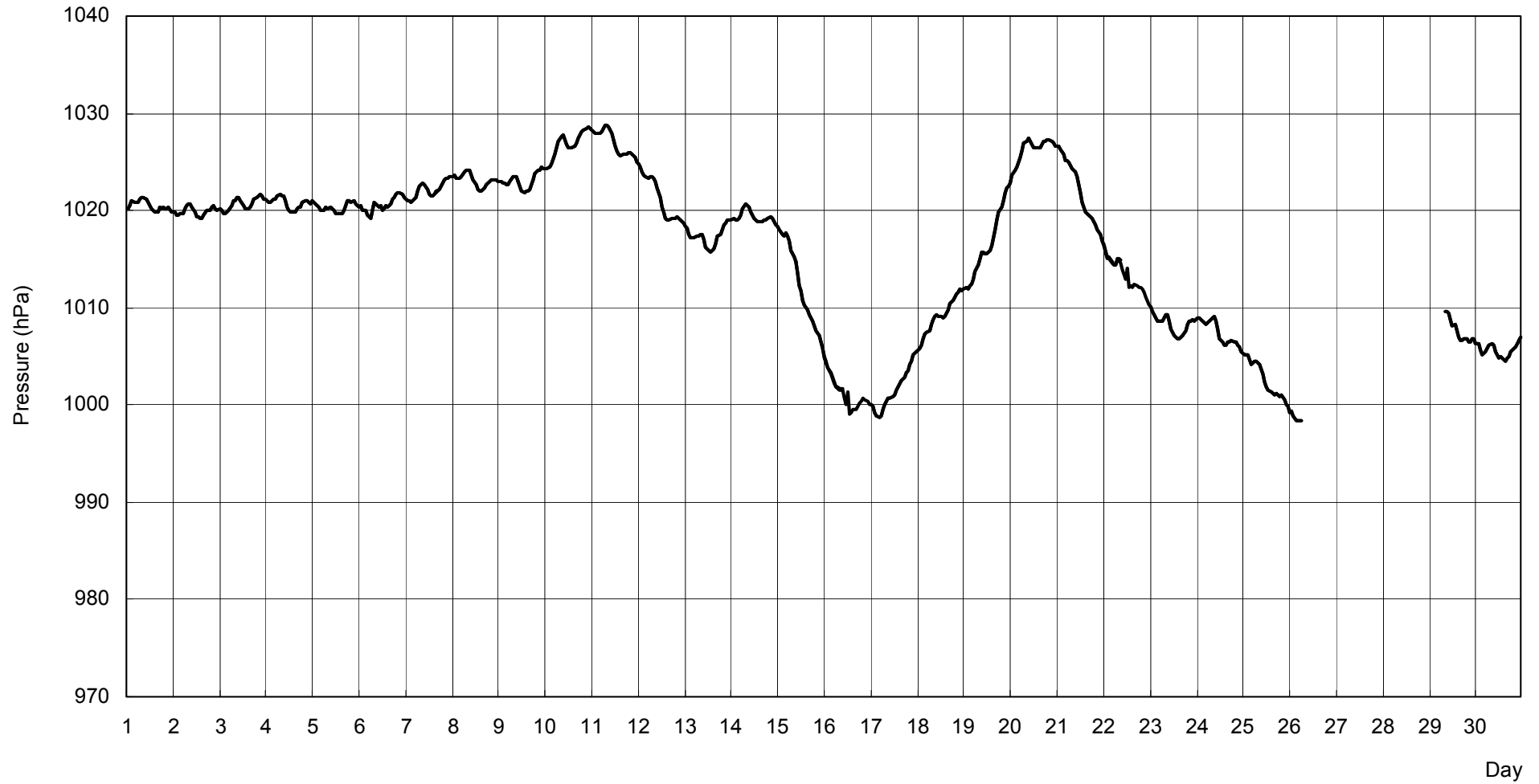
S.V.I.R.CO. Observatory - Pressure in hectoPascal - September 2005



S.V.I.R.CO. Observatory - Pressure in hectoPascal - October 2005



S.V.I.R.CO. Observatory - Pressure in hectoPascal - November 2005



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