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SVIRCO DATA: January to December 2015

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SVIRCO OBSERVATORY AND TERRESTRIAL PHYSICS LABORATORY

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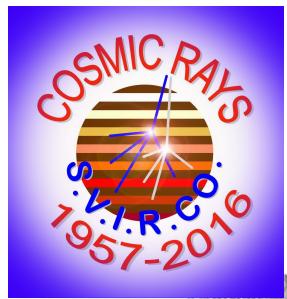
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Abstract

The pressure corrected intensity of the nucleonic component, produced by primary cosmic rays and recorded by the Rome Neutron Monitor, is reported for the period January to December 2015, together with the barometric pressure data, in tabular and graphic form.



S.V.I.R.CO. Observatory

Rome

Italy



SVIRCO OBSERVATORY

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

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

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

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

The SVIRCO Observatory (INAF/IAPS-UNIRomaTre collaboration) is housed in a reserved building provided with a double air-conditioning system. The room temperature is maintained in a range of 23°-28° C, meanwhile the relative humidity is kept below 60%. Either the ambient parameters are continuously checked and recorded by digital sensors. Their time histories have been plotted in this report.

On January 1, 2005 three counters were added to the detector. After this upgrade, from 17 to 20 NM-64, the SVIRCO neutron monitor is still composed by 5 sections, but the arrangement varied as follow: 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 one of the 20 BF₃ proportional counters (BP-28 type) is equipped with a smart amplifier/discriminator circuit including 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 an effective protection 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.

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.

To minimize the risk of data loss and to improve the overall data reliability, two independent systems perform the data acquisition at the same time. 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 (VXI) runs according to a timing of 1 minute and fulfills the acquisition of each single counter. The other one (OLD) 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). The counting rates of the two independent systems are checked each other on hourly base to detect possible measurement errors. The annual time history of the difference between the counting rates of the two systems is comprised in this paper.

A special care is applied to the atmospheric pressure measurements which are carried out by three high-precision barometers. These instruments, achieving a resolution up to 0.01 hPa, are continuously cross-checked for the best measuring accuracy and reliability. Furthermore, the barometers are equipped with different types of transducer namely: vibrating cylinder, aneroid 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. The yearly check of the barometers is here reported.

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

The overall stability of the neutron 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, included in this report, shows the long term stability of each section.

In order to verify the coherence between the variations of the nucleonic intensity recorded by SVIRCO-Rome and by another observatory with similar characteristics, a comparative data analysis has been finally performed with the neutron monitor data of Hermanus (South Africa - 34.42° S, 19.23° E, altitude 26 m a.s.l.). This Observatory was chosen not only for its data availability, but also for its suitable geographic location. With a cut-off energy (4.58 GV) and altitude (26 m a. s.l.) similar to Rome, it is also far enough to avoid correlation between the local pressure changes of the two monitors.

Both data sets have been 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 Centre for Space Research - School of Physical and Chemical Sciences at the North-West University (Potchefstroom-South Africa) for Hermanus Neutron Monitor data. [© North-West University 2009. All rights reserved]

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 Ri. The Ri ratios (%) are computed as the rate of each section (channel i) divided by the 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 IAPS/INAF-UNIRomaTre collaboration under the following conditions:

- You agree to acknowledge our financial supports in any published use of the data. Example:
"SVIRCO NM is supported by the INAF/IAPS - UNIRomaTre collaboration"
- You are kindly requested to send a copy of any published work derived from our data to:

Dr. Monica Laurenza
Head of SVIRCO Observatory and TPL
INAF - Istituto di Astrofisica e Planetologia Spaziali - Area di Ricerca Tor Vergata
Via del Fosso del Cavaliere,100 00133 Roma - Italy,
e-mail: Monica.laurenza@iaps.inaf.it

HOURLY RECOVERED DATA - YEAR 2015

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)
07	06	06 - 07 (*)
08	04	11 - 12 (*)

RELEVANT MONITOR AND DATA CHARACTERISTICS FOR 2015

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. Iucci, 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. Iucci, 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, Novemer 1983

N. Iucci, 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. Iucci, 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. Iucci, 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. Iucci, 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. Iucci, 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. Iucci, 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. Iucci, 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. Iucci, 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. Iucci, 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. Iucci, 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. Iucci, 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. Iucci, 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. Iucci, 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. Iucci, 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. Iucci, 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

M. Storini, P. Diego, F. Signoretti:
“SVIRCO DATA FOR THE 2003 GLEs”
Istituto di Fisica dello Spazio Interplanetario - CNR, Report IFSI-2003-42, 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. Re, F. Signoretti, G. D'Aromando, M. Parisi:

"COSMIC RAY DIURNAL WAVE - SVIRCO PROMPT DATA: 1967-1976"

Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2005-25, September 2005

F. Re, F. Signoretti, G. D'Aromando, M. Parisi:

"COSMIC RAY DIURNAL WAVE - SVIRCO PROMPT DATA: 1976-1986"

Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2005-27, 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. Re, F. Signoretti, G. D'Aromando, M. Parisi:

"COSMIC RAY DIURNAL WAVE - SVIRCO PROMPT DATA: 1986-1996"

Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2005-31, 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. Re, F. Signoretti, G. D'Aromando, M. Parisi:
“COSMIC RAY DIURNAL WAVE - SVIRCO PROMPT DATA: 1996-2003”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2005-35, 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
- F. Signoretti, F. Re, M. Storini, M. Parisi:
“SVIRCO DATA: January to December 2005”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2006-4, February 2006
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: January 2006”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2006-5, March 2006
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: February 2006”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2006-6, March 2006
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: March 2006”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2006-11, May 2006
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: April 2006”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2006-12, May 2006
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: May 2006”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2006-13, June 2006
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: June 2006”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2006-14, July 2006
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: July 2006”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2006-15, August 2006
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: August 2006”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2006-16, September 2006
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: September 2006”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2006-17, October 2006
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: October 2006”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2006-19, November 2006
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: November 2006”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2006-22, December 2006
- F. Signoretti, F. Re, M. Storini:
“SVIRCO Prompt Report: December 2006”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2007-1, January 2007

- F. Signoretti, F. Re:
"SVIRCO Prompt Report: January 2007"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2007-4, February 2007
- F. Re, F. Signoretti, G. D'Aromando, M. Parisi:
"COSMIC RAY DIURNAL WAVE - SVIRCO DATA: 2004-2005"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2007-5, February 2007
- F. Signoretti, F. Re, M. Storini, M. Parisi:
"SVIRCO DATA: 21 May - 31 December 1997"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2007-6, February 2007
- F. Signoretti, F. Re:
"SVIRCO Prompt Report: February 2007"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2007-7, March 2007
- F. Signoretti, F. Re, M. Storini, M. Parisi:
"SVIRCO DATA: January to December 2006"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2007-9, March 2007
- F. Signoretti, F. Re:
"SVIRCO Prompt Report: March 2007"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2007-10, April 2007
- F. Signoretti, F. Re:
"SVIRCO Prompt Report: April 2007"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2007-11, May 2007
- F. Signoretti, F. Re:
"SVIRCO Prompt Report: May 2007"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2007-12, June 2007
- F. Signoretti, F. Re:
"SVIRCO Prompt Report: June 2007"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2007-13, July 2007
- F. Signoretti, F. Re:
"SVIRCO Prompt Report: July 2007"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2007-14, August 2007
- F. Signoretti, F. Re:
"SVIRCO Prompt Report: August 2007"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2007-15, September 2007
- F. Signoretti, F. Re:
"SVIRCO Prompt Report: September 2007"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2007-16, October 2007
- F. Signoretti, F. Re:
"SVIRCO Prompt Report: October 2007"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2007-18, November 2007
- F. Signoretti, F. Re:
"SVIRCO Prompt Report: November 2007"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2007-19, December 2007
- F. Signoretti, F. Re:
"SVIRCO Prompt Report: December 2007"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2008-1, January 2008
- F. Signoretti, F. Re:
"SVIRCO Prompt Report: January 2008"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2008-3, February 2008
- F. Signoretti, F. Re, M. Storini, M. Parisi:
"SVIRCO DATA: January to December 2007"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2008-4, February 2008
- F. Signoretti, F. Re:
"SVIRCO Prompt Report: February 2008"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2008-5, March 2008
- F. Signoretti, F. Re:
"SVIRCO Prompt Report: March 2008"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2008-7, April 2008

- F. Signoretti, F. Re:
“SVIRCO Prompt Report: April 2008”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2008-9, May 2008
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: May 2008”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2008-12, June 2008
- F. Signoretti, F. Re:
“SVIRCO 5-minute Data Report: 21 May - 31 December 1997”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2008-13, June 2008
- F. Signoretti, F. Re:
“SVIRCO 5-minute Data Report: January - December 1998”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2008-14, June 2008
- F. Signoretti, F. Re:
“SVIRCO 5-minute Data Report: January - December 1999”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2008-15, June 2008
- F. Signoretti, F. Re:
“SVIRCO 5-minute Data Report: January - December 2000”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2008-16, June 2008
- F. Signoretti, F. Re:
“SVIRCO 5-minute Data Report: January - December 2001”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2008-17, June 2008
- F. Signoretti, F. Re:
“SVIRCO 5-minute Data Report: January - December 2002”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2008-18, June 2008
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: June 2008”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2008-19, July 2008
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: July 2008”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2008-20, August 2008
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: August 2008”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2008-21, September 2008
- F. Re, F. Signoretti, M. Parisi:
“COSMIC RAY DIURNAL WAVE - SVIRCO DATA: 2006-2007”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2008-22, October 2008
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: September 2008”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2008-23, October 2008
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: October 2008”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2008-24, November 2008
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: November 2008”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2008-25, December 2008
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: December 2008”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2009-1, January 2009
- F. Signoretti, F. Re, M. Storini, M. Parisi:
“SVIRCO DATA: January to December 2008”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2009-4, January 2009
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: January 2009”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2009-5, February 2009
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: February 2009”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2009-7, March 2009

- F. Signoretti, F. Re:
“SVIRCO Prompt Report: March 2009”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2009-9, April 2009
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: April 2009”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2009-10, May 2009
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: May 2009”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2009-13, June 2009
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: June 2009”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2009-14, July 2009
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: July 2009”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2009-15, August 2009
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: August 2009”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2009-16, September 2009
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: September 2009”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2009-17, October 2009
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: October 2009”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2009-19, November 2009
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: November 2009”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2009-20, December 2009
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: December 2009”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2010-1, January 2010
- F. Signoretti, F. Re, M. Storini, M. Parisi:
“SVIRCO DATA: January to December 2009”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2010-2, February 2010
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: January 2010”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2010-3, February 2010
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: February 2010”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2010-4, March 2010
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: March 2010”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2010-7, April 2010
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: April 2010”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2010-9, May 2010
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: May 2010”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2010-15, June 2010
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: June 2010”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2010-16, July 2010
- F. Re, F. Signoretti, M. Parisi:
“COSMIC RAY DIURNAL WAVE - SVIRCO DATA: 2008-2009”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2010-17, July 2010
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: July 2010”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2010-18, August 2010

- F. Signoretti, F. Re:
“SVIRCO Prompt Report: August 2010”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2010-19, September 2010
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: September 2010”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2010-20, October 2010
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: October 2010”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2010-21, November 2010
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: November 2010”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2010-22, December 2010
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: December 2010”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2011-1, January 2011
- F. Signoretti, F. Re, S. Massetti, M. Parisi
“SVIRCO DATA: January to December 2010”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2011-2, February 2011
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: January 2011”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2011-5, February 2011
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: February 2011”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2011-9, April 2011
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: March 2011”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2011-10, April 2011
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: April 2011”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2011-11, May 2011
- F. Signoretti, M. Storini:
“COLLECTED GLE DATA FOR SC N° 23 (SVIRCO RECORDS)”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2011-14, May 2011
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: May 2011”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2011-15, June 2011
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: June 2011”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2011-18, July 2011
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: July 2011”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2011-19, September 2011
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: August 2011”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2011-20, September 2011
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: September 2011”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2011-23, October 2011
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: October 2011”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2011-25, November 2011
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: November 2011”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2011-52, December 2011
- F. Signoretti, M. Storini:
“COLLECTED SVIRCO MULTIPLICITY DATA: 1998”
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2011-53, December 2011

- F. Signoretti, M. Storini:
"COLLECTED SVIRCO MULTIPLICITY DATA: 1999"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2011-54, December 2011
- F. Signoretti, M. Storini:
"COLLECTED SVIRCO MULTIPLICITY DATA: 2000"
Istituto di Fisica dello Spazio Interplanetario - INAF, Report IFSI-2011-55, December 2011

IAPS-INAF/DFU-Roma Tre Collaboration

- F. Signoretti, M. Storini:
"COLLECTED SVIRCO MULTIPLICITY DATA: 2001"
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-1, January 2012
- F. Signoretti, M. Storini:
"COLLECTED SVIRCO MULTIPLICITY DATA: 2002"
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-2, January 2012
- F. Signoretti, M. Storini:
"COLLECTED SVIRCO MULTIPLICITY DATA: 2003"
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-3, January 2012
- F. Signoretti, M. Storini:
"COLLECTED SVIRCO MULTIPLICITY DATA: 2004"
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-4, January 2012
- F. Signoretti, F. Re:
"SVIRCO Prompt Report: December 2011"
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-5, January 2012
- F. Signoretti, F. Re:
"SVIRCO Prompt Report: January 2012"
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-7, February 2012
- F. Signoretti, M. Storini:
"COLLECTED SVIRCO MULTIPLICITY DATA: 2005"
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-8, February 2012
- F. Signoretti, M. Storini:
"COLLECTED SVIRCO MULTIPLICITY DATA: 2006"
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-9, February 2012
- F. Signoretti, M. Storini:
"COLLECTED SVIRCO MULTIPLICITY DATA: 2007"
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-10, February 2012
- F. Signoretti, F. Re, S. Massetti, M. Storini and M. Parisi:
"SVIRCO DATA: January to December 2011"
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-11, February 2012
- F. Signoretti, F. Re:
"SVIRCO Prompt Report: February 2012"
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-12, March 2012
- F. Signoretti, M. Storini:
"COLLECTED SVIRCO MULTIPLICITY DATA: 2008"
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-13, March 2012
- F. Signoretti, M. Storini:
"COLLECTED SVIRCO MULTIPLICITY DATA: 2009"
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-14, March 2012
- F. Signoretti, F. Re:
"SVIRCO Prompt Report: March 2012"
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-20, April 2012
- F. Re, F. Signoretti, M. Parisi:
"COSMIC RAY DIURNAL WAVE - SVIRCO DATA: 2010-2011"
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-21, April 2012
- F. Signoretti, M. Storini:
"COLLECTED SVIRCO MULTIPLICITY DATA: 2010"
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-22, April 2012

F. Signoretti, M. Storini:
“COLLECTED SVIRCO MULTIPLICITY DATA: 2011”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-23, April 2012

F. Signoretti, F. Re:
“SVIRCO Prompt Report: April 2012”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-28, May 2012

F. Signoretti, F. Re:
“SVIRCO Prompt Report: May 2012”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-30, June 2012

F. Signoretti, F. Re:
“SVIRCO Prompt Report: June 2012”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-32, July 2012

F. Signoretti, M. Storini:
“COLLECTED SVIRCO MULTIPLICITY DATA: January to June 2012”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-33, September 2012

F. Signoretti, F. Re:
“SVIRCO Prompt Report: July 2012”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-35, September 2012

F. Signoretti, F. Re:
“SVIRCO Prompt Report: August 2012”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-36, September 2012

F. Signoretti, F. Re:
“SVIRCO Prompt Report: September 2012”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-38, October 2012

F. Signoretti, F. Re:
“SVIRCO Prompt Report: October 2012”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-40, November 2012

F. Signoretti, F. Re:
“SVIRCO Prompt Report: November 2012”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2012-42, December 2012

F. Signoretti, F. Re:
“SVIRCO Prompt Report: December 2012”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2013-1, January 2013

F. Signoretti, F. Re:
“SVIRCO Prompt Report: January 2013”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2013-2, February 2013

F. Signoretti, M. Storini:
“COLLECTED SVIRCO MULTIPLICITY DATA: July to December 2012”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2013-3, February 2013

F. Signoretti, F. Re, S. Massetti, M. Storini and M. Parisi:
“SVIRCO DATA: January to December 2012”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2013-4, February 2013

F. Signoretti, M. Storini:
“SVIRCO DATA FOR GLE N° 71”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2013-5 March 2013

F. Signoretti, F. Re:
“SVIRCO Prompt Report: February 2013”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2013-6, March 2013

F. Signoretti, F. Re:
“SVIRCO Prompt Report: March 2013”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2013-7, April 2013

F. Signoretti, F. Re:
“SVIRCO Prompt Report: April 2013”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2013-8, May 2013

F. Signoretti, F. Re:
“SVIRCO Prompt Report: May 2013”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2013-11, June 2013

- F. Signoretti, F. Re:
“SVIRCO Prompt Report: June 2013”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2013-13, July 2013
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: July 2013”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2013-14, September 2013
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: August 2013”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2013-15, September 2013
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: September 2013”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2013-22, October 2013
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: October 2013”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2013-24, November 2013
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: November 2013”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2013-25, December 2013
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: December 2013”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2014-1, January 2014
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: January 2014”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2014-10, February 2014
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: February 2014”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2014-12, March 2014
- F. Re, F. Signoretti, M. Parisi:
“COSMIC RAY DIURNAL WAVE - SVIRCO DATA: 2012-2013”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2014-13, March 2014
- F. Signoretti, F. Re, S. Massetti, M. Storini, M. Laurenza and M. Parisi:
“SVIRCO DATA: January to December 2013”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2014-14, March 2014
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: March 2014”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2014-15, April 2014
- F. Signoretti, M. Storini:
“COLLECTED SVIRCO MULTIPLICITY DATA: January to June 2013”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2014-17, May 2014
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: April 2014”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2014-18, May 2014
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: May 2014”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2014-20, June 2014
- F. Signoretti, M. Storini:
“COLLECTED SVIRCO MULTIPLICITY DATA: July to December 2013”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2014-24, July 2014
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: June 2014”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2014-25, July 2014
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: July 2014”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2014-28, September 2014
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: August 2014”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2014-29, September 2014

- F. Signoretti, F. Re:
“SVIRCO Prompt Report: September 2014”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2014-32, October 2014
- F. Signoretti, M. Storini:
“COLLECTED SVIRCO MULTIPLICITY DATA: January to June 2014”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2014-35, October 2014
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: October 2014”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2014-36, November 2014
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: November 2014”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2014-38, December 2014
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: December 2014”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2015-1, January 2015
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: January 2015”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2015-5, February 2015
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: February 2015”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2015-6, March 2015
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: March 2015”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2015-7, April 2015
- F. Signoretti, F. Re, M. Laurenza, M. Storini, S. Massetti and M. Parisi:
“SVIRCO DATA: January to December 2014”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2015-8, April 2015
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: April 2015”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2015-9, May 2015
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: May 2015”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2015-11, June 2015
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: June 2015”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2015-13, July 2015
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: July 2015”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2015-14, September 2015
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: August 2015”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2015-15, September 2015
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: September 2015”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2015-17, October 2015
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: October 2015”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2015-19, November 2015
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: November 2015”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2015-20, December 2015
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: December 2015”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2016-1, January 2016
- F. Signoretti, F. Re:
“SVIRCO Prompt Report: January 2016”
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2016-3, February 2016

F. Signoretti, F. Re:

“SVIRCO Prompt Report: February 2016”

Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2016-4, March 2016

F. Signoretti, F. Re:

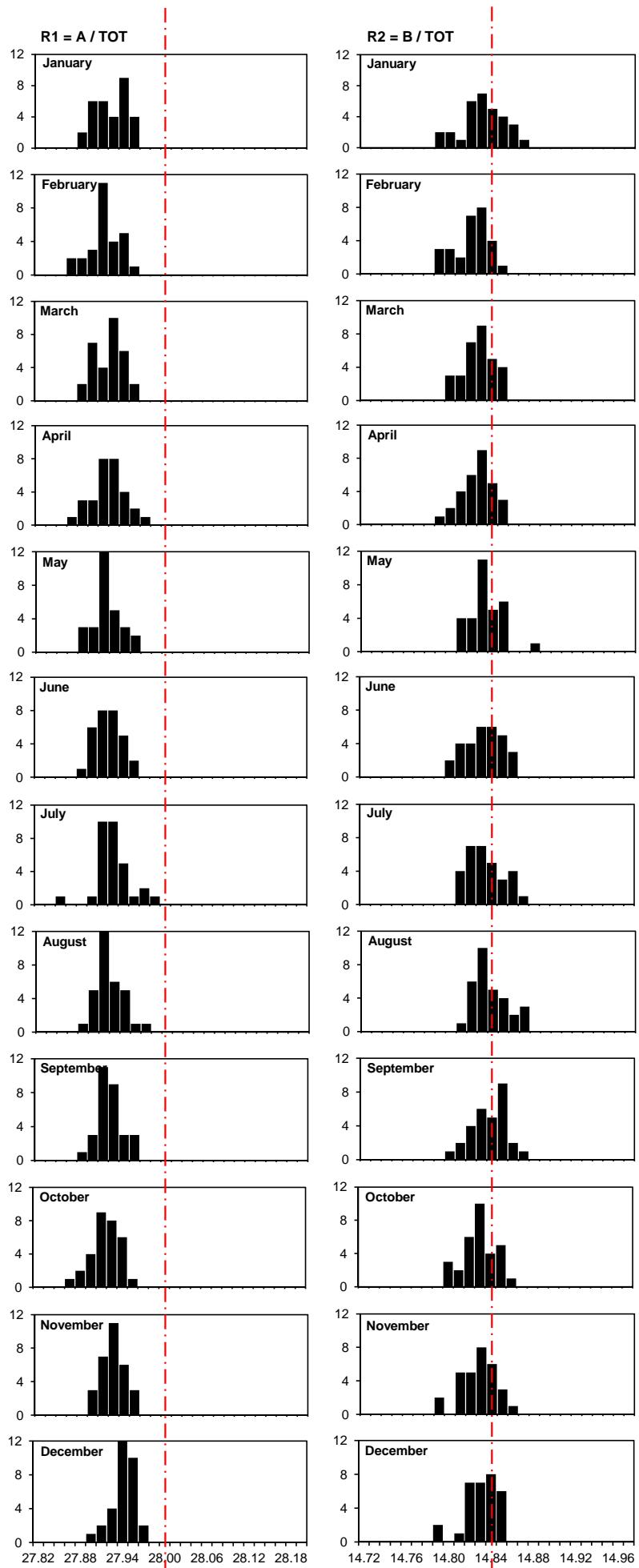
“SVIRCO Prompt Report: March 2016”

Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2016-6, April 2016

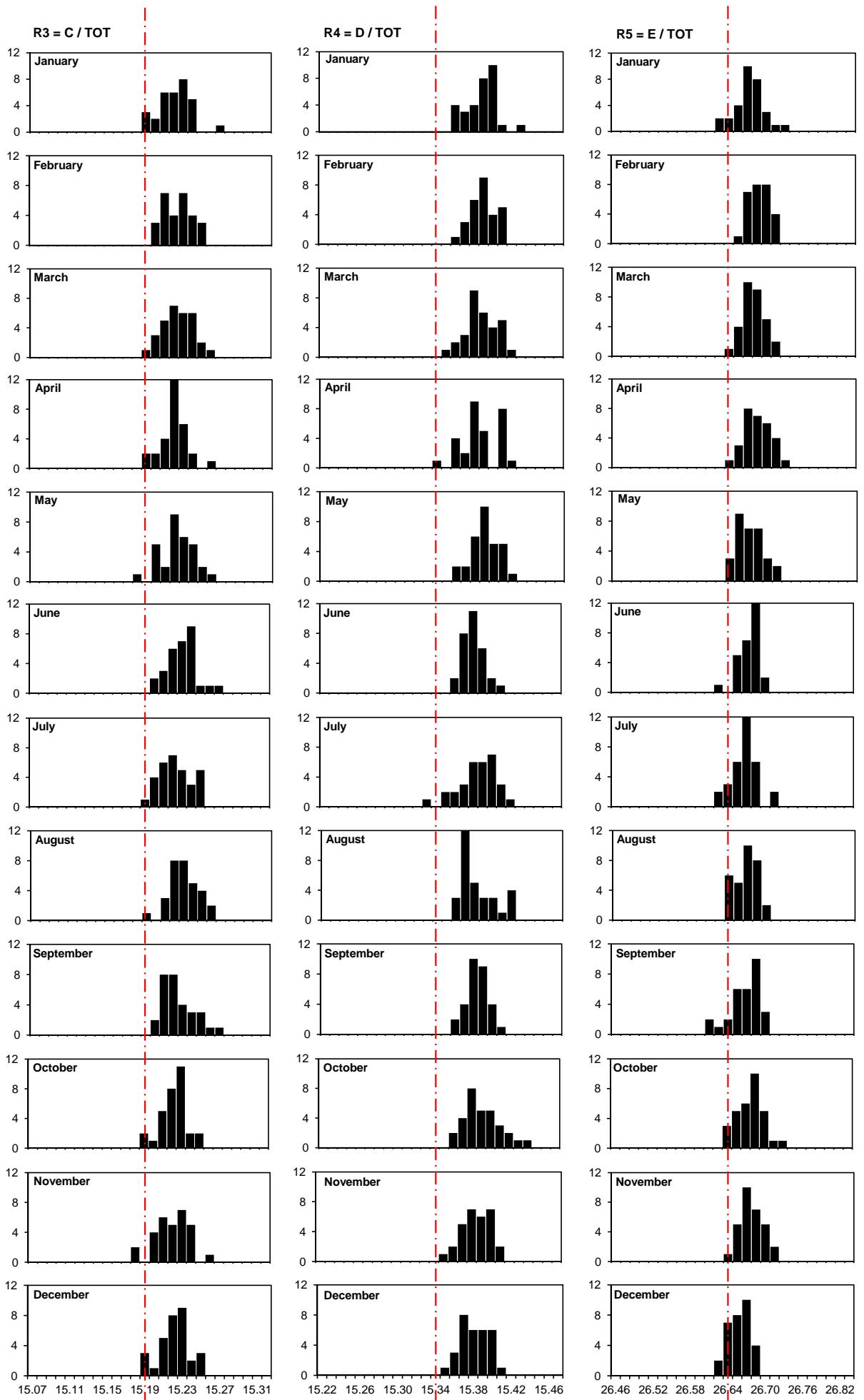
F. Signoretti, F. Re:

“SVIRCO Prompt Report: April 2016”

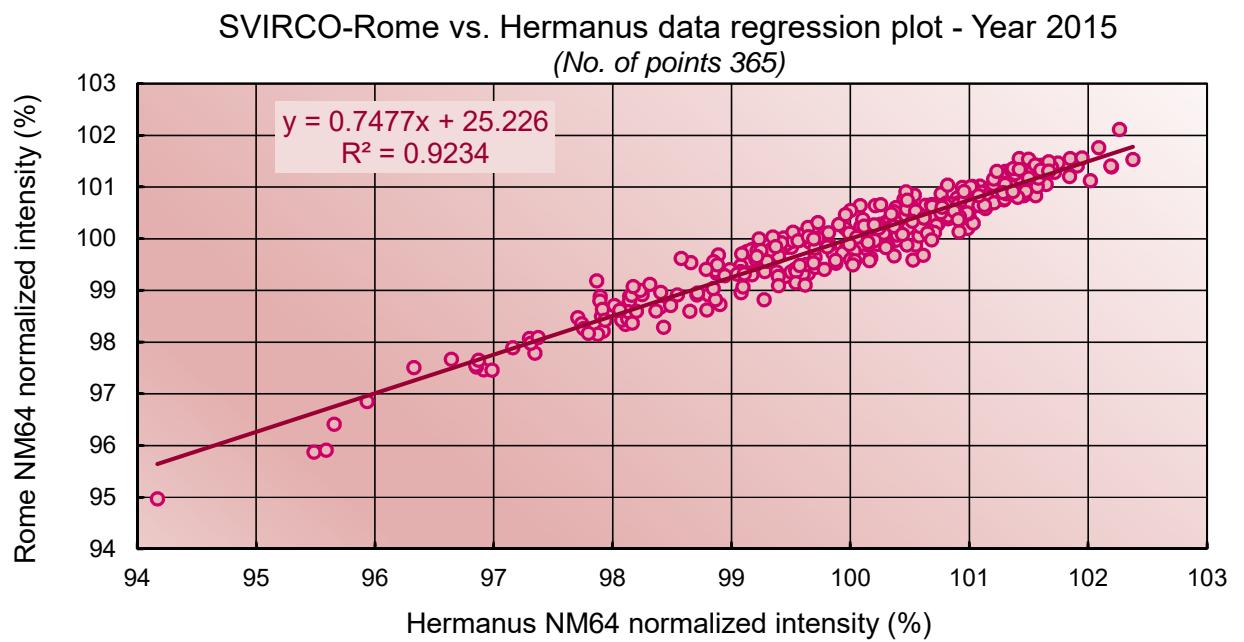
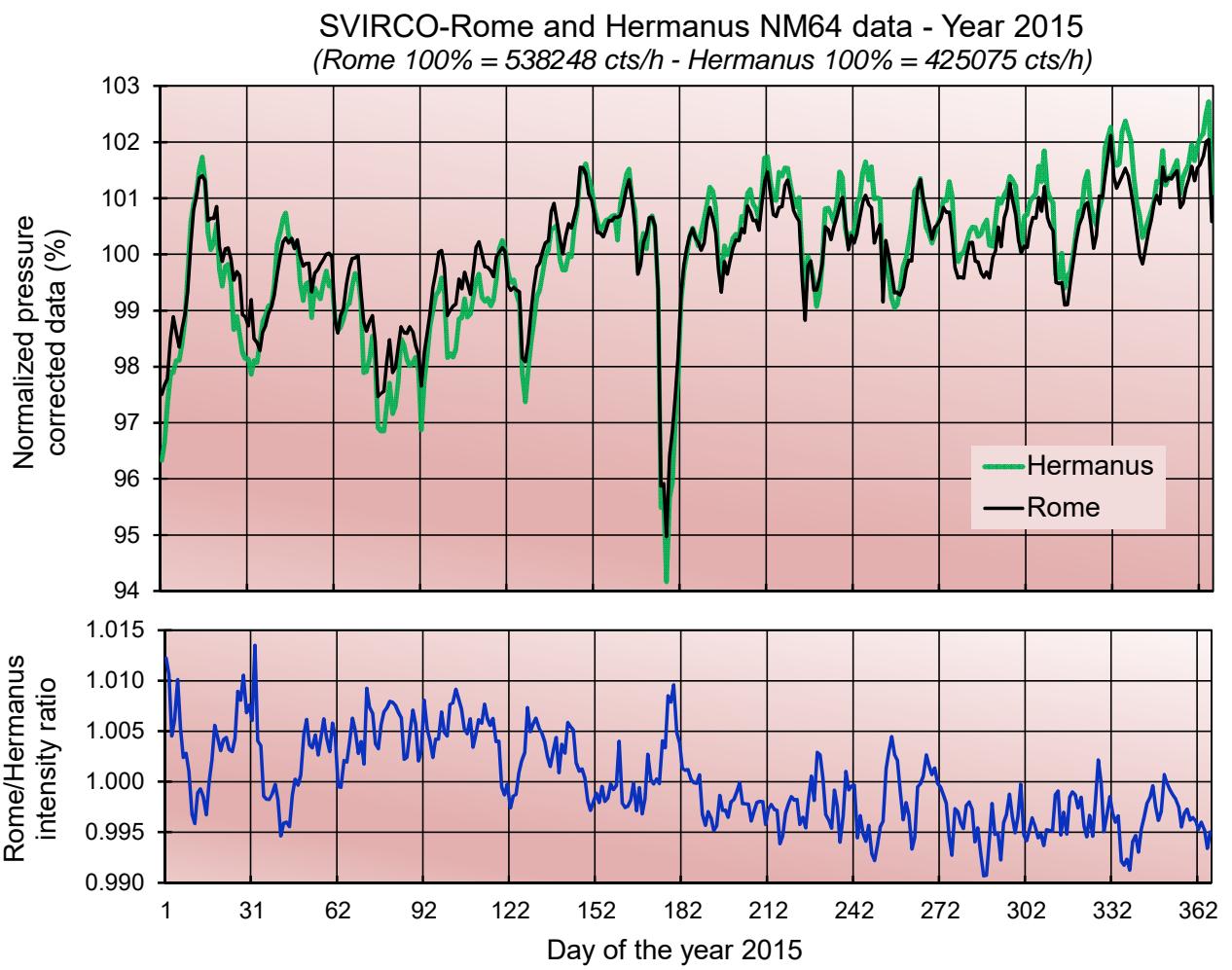
Istituto di Astrofisica e Planetologia Spaziali - INAF, Report IAPS-2016-7, May 2016



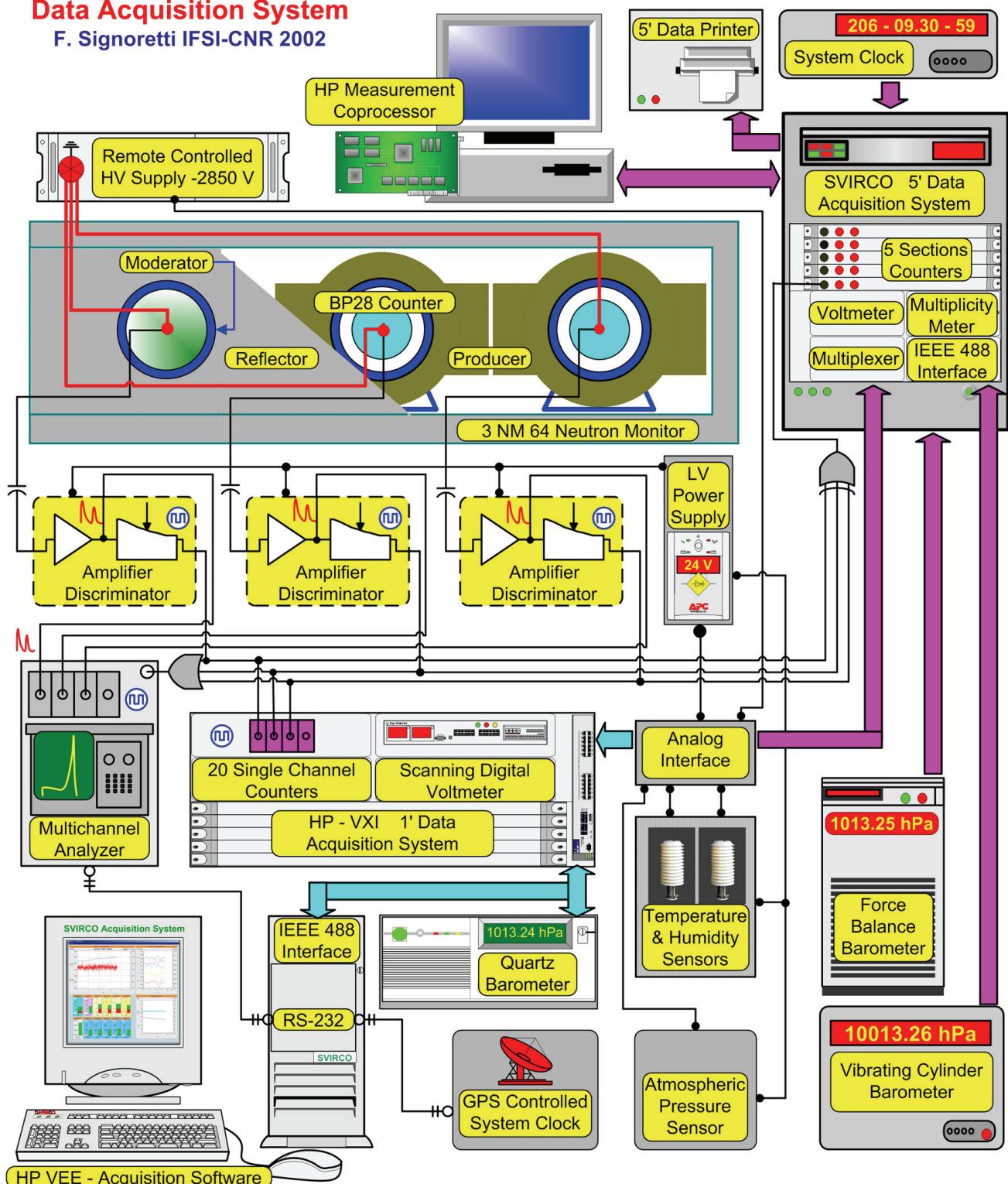
INAF/UNIRomaTre S.V.I.R.CO. Observatory 20 NM-64
Year 2015 - Ratios of Neutron Monitor Units



INAF/UNIRomaTre S.V.I.R.CO. Observatory 20 NM-64
Year 2015 - Ratios of Neutron Monitor Units



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



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

Pressure corrected data - January 2015

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	523884	521025	524566	523142	524166	523994	525173	525364	527245	523076	525541	526110	524824	27.905	14.810	15.218	15.397
	527540	523189	526090	525356	525150	521561	525711	524083	527848	527096	523705	525150					
2	524096	523024	524309	523407	525911	523762	526482	525003	525941	524636	525788	526313	525702	27.907	14.829	15.231	15.378
	526697	527234	526556	526745	525226	524819	525489	525741	530174	526740	525535	527212					
3	527308	527516	526192	528403	524344	528310	529141	530439	526151	528309	528391	528429	526344	27.934	14.833	15.222	15.396
	527420	527001	526143	528058	525770	524611	525755	524372	520637	523110	523114	523320					
4	524323	523699	524820	523744	527539	528562	524867	525920	526848	528109	528894	528594	530179	27.927	14.841	15.188	15.390
	532025	532304	534751	534508	534896	532311	536196	534737	536129	535320	531812	533395					
5	536050	530960	531924	531012	531341	532477	531546	531928	532521	532159	533408	531669	532241	27.931	14.821	15.218	15.382
	531674	533452	536260	531992	532853	532931	532920	530954	531221	531687	529928	530924					
6	530792	532491	530260	528834	531485	531216	534183	533465	535664	535728	534279	532482	530835	27.937	14.811	15.192	15.369
	531853	530249	529952	532649	531467	529070	528243	526813	527912	527567	526070	527308					
7	527496	528903	527887	526642	527354	528695	527771	526629	530495	535464	539062	538367	529349	27.945	14.814	15.202	15.421
	536132	535902	528450	526608	526613	526923	525198	528100	526483	522591	527278	529338					
8	529509	529674	530717	533483	533720	532033	533169	534003	534237	533677	534735	531611	531134	27.898	14.850	15.234	15.388
	531833	535289	529966	531026	529717	529835	528450	528775	525600	528564	528190	529404					
9	527545	528357	528240	529451	531176	532327	530927	532406	534087	534348	534067	536875	532393	27.932	14.816	15.212	15.364
	534256	530166	535436	535063	533642	536335	532370	532531	532055	533106	530512	532163					
10	529227	531405	530584	530394	531900	533567	535208	533937	536130	535979	536775	535368	534630	27.927	14.818	15.229	15.359
	534973	536614	534931	537751	534951	535604	536269	537689	536791	537543	534693	532836					
11	532625	535527	536275	535839	534506	538801	537991	540407	541489	537698	540247	541898	539117	27.897	14.810	15.236	15.392
	539600	541154	541993	542111	541282	539582	537694	541198	539106	540727	539993	541065					
12	538486	540378	540033	539333	542984	543715	542425	541492	543264	545361	543443	543491	542493	27.950	14.782	15.224	15.398
	545829	544359	544673	542454	543250	542939	542895	541227	540352	542424	541426	543605					
13	542442	541580	540563	538509	540929	540651	543763	547490	546476	543570	546669	545442	543745	27.953	14.788	15.234	15.353
	543886	547815	545429	543559	544644	543730	540166	545217	545911	545330	542998	543100					
14	544765	544150	545115	542611	542542	545856	546452	545659	546537	548728	547180	547103	545547	27.937	14.795	15.231	15.372
	548585	546446	546339	545805	545080	545476	543966	545497	546877	544274	544614	543480					
15	546092	544130	541397	546426	546410	544295	545518	546964	545765	547369	548826	547169	545783	27.910	14.831	15.206	15.386
	544770	549474	547806	548930	546451	547755	545573	545763	543143	545278	541752	541729					
16	541100	541165	543705	544205	543243	544957	548459	546548	548754	548061	549156	550158	545262	27.915	14.784	15.204	15.399
	551403	546928	547082	547367	546350	545775	542521	543625	542556	539540	541796	541839					
17	538117	541169	541633	541948	540942	541528	541849	542270	542211	542750	543353	540488	541484	27.916	14.832	15.198	15.399
	541789	542038	540702	542188	543027	542774	540821	541309	539872	540124	541533	541172					
18	539033	542639	541031	541119	541821	541769	541372	540538	541750	544160	542134	541920	541693	27.886	14.836	15.261	15.353
	540407	543032	542148	542054	540060	541240	541052	539949	542685	542447	542653	543609					
19	542570	541586	540946	541216	541824	542612	542229	540999	542358	544042	542109	543501	541685	27.898	14.828	15.215	15.381
	542056	542010	542004	541311	539051	539535	540030	542241	541319	541523	542431	540948					
20	542963	543737	542742	543343	544343	541895	543942	543279	544752	544569	547393	544148	542815	27.887	14.817	15.201	15.377
	542563	541662	542028	541836	540030	541062	541478	541033	541728	542786	542735	541517					
21	540030	541545	540068	541014	542096	540514	541628	539211	539888	542748	538566	539010	539014	27.928	14.816	15.225	15.392
	538426	540893	537365	537960	538860	536494	539380	536647	536227	536411	536516	534848					
22	534234	533929	536024	536082	536450	537642	539723	537208	535787	538317	540013	538952	537566	27.928	14.817	15.190	15.397
	541569	541213	538884	536707	537995	540306	537268	538214	538241	536806	535234	534797					
23	537277	537535	537624	538933	536551	536878	537756	540331	537630	539619	539805	540481	538768	27.874	14.843	15.203	15.401
	539448	540060	538236	540362	539812	540943	540424	538109	541263	536810	538392	536154					
24	538403	535026	534641	537971	537816	538528	537428	538874	539101	540281	539163	542430	538865	27.867	14.856	15.229	15.378
	542153	539552	542358	539301	540398	538922	540406	538594	538476	536812	537964	538164					
25	536507	537655	538615	540132	539023	537320	538291	539949	538505	540093	539549	539766	537776	27.950	14.806	15.185	15.384
	539709	538985	537140	539300	539577	535799	536614	536633	536974	533877	532980	533638					
26	535560	538704	538038	537273	537162	536049	536678	534833	536006	534960	535916	535962	535772	27.890	14.804	15.216	15.389
	535335	535479	532628	533977	537153	536761	536657	533959	532704	534059	536877	535803					
27	537520	535654	536040	534862	536686	537686	536864	538480	534683	536615	535569	535438	536571	27.886	14.837	15.229	15.390
	536565	534534	536769	535986	537178	537641	535558	535374	538170	536532	538882	538411					
28	536445	537388	534974	535674	537544	535248	538633	538608	539608	539652	539910	538913	538682	27.842	14.843	15.203	15.401
	538682	539472	538630	537881	537080	536905	534612	529260	531178	531604	531099	529557					
29	529238	531103	530195	533037	533606	536384	537953	536132	537722	537322	537232	534461	532432	27.919	14.806	15.208	15.398
	533488	534807	532354	533184	529139	528497	530986	526886	528134	528237	528082	530199					
30	529341	530161	530713	530807	531591	532245	535447	534629	536353	535271	534870						

S.V.I.R.CO. Observatory - Rome (41.86° N - 12.47° E, s.l.)
Pressure corrected data - February 2015

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	533048	534026	532431	533159	533343	537731	534629	533437	532960	533599	536785	533920					
	534699	535496	534851	534536	531455	533189	534892	532309	532871	533555	534242	532077	533885	27.898	14.819	15.209	15.379
2	527062	525897	526967	529410	527957	530997	529470	530617	531801	531402	530690	532816					
	533138	534440	530115	533946	531561	530902	530026	528057	531008	529383	528668	527960	530179	27.925	14.794	15.206	15.389
3	527573	529271	526188	530241	527111	529436	531363	528817	532004	533964	534022	531523					
	531354	532938	529940	529354	529508	529649	529076	529147	530210	527608	527799	526449	529773	27.911	14.826	15.215	15.379
4	525981	526477	525475	525135	528262	529570	527723	527236	529021	532071	532835	531358					
	533370	534681	534285	528913	530064	529989	529446	527771	527398	526773	526396	526784	529042	27.930	14.813	15.204	15.358
5	527833	529455	527309	528295	529360	530383	528555	532945	530636	532358	532507	533321					
	533244	534009	532519	532830	532881	531656	531360	529078	530292	529331	529562	530326	530835	27.901	14.813	15.221	15.382
6	529722	531549	530230	531487	531441	532327	529994	531785	531351	532066	532260	533874					
	533206	532694	533200	531435	530516	534234	530937	530231	529154	530205	530770	529258	531414	27.857	14.827	15.241	15.375
7	532902	531603	532670	529296	530298	531501	531202	532054	531849	534393	534963	534460					
	534033	534227	533430	534181	532169	533510	534161	533598	533787	531237	531599	530332	532644	27.924	14.824	15.220	15.376
8	531935	532798	532147	531757	532640	532152	532222	532803	535549	538870	535652	533903					
	533398	534518	534027	533121	532488	531930	533447	533142	533113	532258	534108	532969	533248	27.902	14.809	15.218	15.388
9	534124	534042	533769	533422	532880	537104	534906	537065	534864	533513	536284	531439					
	537106	533228	537689	534748	536020	533246	535872	530816	533291	531829	532785	533961	534333	27.902	14.833	15.223	15.383
10	533724	532736	533642	533678	534822	533099	538242	537884	539886	537257	540551	538738					
	538899	539507	538667	538652	538267	536731	535886	534915	533809	533305	534683	533014	536275	27.894	14.781	15.233	15.399
11	535794	536190	538674	537215	536889	539430	538000	539545	538929	538080	536891	538568					
	538599	538176	539741	538568	538945	539203	539447	537179	536886	536707	539139	537685	538103	27.932	14.792	15.198	15.365
12	536685	536469	535403	538126	541348	536470	540079	538745	539296	538810	541061	539111					
	539719	540142	541369	541042	543221	541949	540134	539516	540016	538384	539496	539474	539419	27.878	14.810	15.205	15.403
13	539646	539625	538274	539571	537026	539651	539450	539780	539913	541577	540029	543509					
	541282	542496	541521	539926	541650	538617	537802	539967	538099	539438	538520	538058	539810	27.929	14.820	15.209	15.382
14	536604	536613	537817	538704	539545	539319	541047	540807	542871	540384	542164	540896					
	540609	540182	541094	542696	538266	538320	538408	538817	537654	537948	537941	535414	539338	27.905	14.816	15.195	15.403
15	539092	538799	538439	539522	537603	536959	537427	540317	540727	538785	540337	542540					
	538904	544345	541515	541562	541062	540666	540870	539482	540903	539562	537293	537422	539755	27.922	14.782	15.224	15.404
16	537754	537552	536812	537042	538327	538368	539572	539348	538774	538363	540337	539873					
	539199	539954	539106	537863	539448	536380	538948	538046	537385	539613	539801	542810	538778	27.891	14.820	15.206	15.394
17	540535	540841	541613	540666	539696	538857	542949	540555	541735	539621	540990	539649					
	540229	539742	536280	535412	537726	538821	539578	539091	537472	538335	539549	541073	539626	27.903	14.791	15.240	15.387
18	539987	538938	539275	539836	537909	539142	539104	540655	539137	539101	538738	539153					
	540371	538165	537437	535976	536685	536504	535994	538669	535214	534817	536564	536573	538081	27.909	14.803	15.208	15.381
19	536765	535620	537900	536868	537225	536556	537399	538612	535850	538482	536870	537354					
	538046	537969	537020	539795	536667	537813	534556	536128	537714	537461	535724	536850	537135	27.940	14.810	15.242	15.361
20	535595	538835	536463	533779	538382	537237	535495	538096	538358	536896	537136	537614					
	538234	536483	539668	539669	538206	537058	536229	537423	537640	536490	538007	537556	537356	27.890	14.837	15.221	15.377
21	539187	537984	538581	538898	538716	538317	538795	539595	538921	538764	538335	539026					
	537781	538809	536848	537260	535764	538705	535107	536335	532142	535608	533536	534119	537381	27.921	14.809	15.200	15.396
22	535369	533386	533861	535618	535476	535570	534812	534890	533844	534098	534989	533611					
	534895	534763	535744	535352	533863	533983	534972	533944	535098	534831	533430	535330	534655	27.871	14.817	15.239	15.404
23	534316	533811	534351	533542	535496	535301	535958	536952	537816	537569	537215	537706					
	540131	537252	536524	537712	539623	538766	535417	535397	535786	536025	537220	534285	536424	27.928	14.808	15.213	15.381
24	535291	536950	534832	534563	539022	538274	539882	539881	539286	539735	537596	540238					
	540114	539109	536253	538045	533571	534831	534461	535808	532645	533781	533852	534628	536777	27.904	14.817	15.223	15.375
25	536706	533441	534807	536491	535901	536355	536243	538897	538724	540841	538732	540480					
	537497	538930	538588	538621	537009	536103	538198	536687	536490	536966	536695	535796	537300	27.895	14.780	15.223	15.404
26	537495	533461	536272	534943	537033	537918	538792	537129	537397	537842	538534	540708					
	540448	537158	539395	537631	540513	540020	537839	537227	538142	537623	536170	535594	537720	27.900	14.801	15.215	15.386
27	535957	536059	536181	537955	536714	538980	538891	541353	541911	542860	543544	543267					
	542222	538087	541177	538923	536139	533881	537014	535268	535037	536690	535345	534720	538257	27.852	14.816	15.231	15.394
28	534945	535229	534719	534390	535807	539219	539503	541342	542450	541608	539703	541552					
	542170	541886	538753	537446	538040	538201	537867	537493	539924	537136	535213	535361	538332	27.909	14.831	15.234	15.366
MONTHLY	534701	534559	534468	534772	535222	535936	536132	536827	536995	537140	537491	537507					
AVG	537603	537478	537027	536615	536119	535888	535641	535055	534971	534746	534789	534496	535924	27.904	14.811	15.218	15.385

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UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	536622	536665	535101	537301	537196	538901	541119	541388	541055	543436	544293	541105	537993	27.932	14.791	15.223	15.382
	543255	544734	541103	538278	536557	536192	535230	534663	532716	532216	531435	531260					
2	529305	532140	535878	531403	533083	530713	532039	537979	537923	535243	532878	535628	531887	27.902	14.830	15.225	15.370
	536286	532582	528365	530872	531934	528912	529822	528993	526706	529020	529216	528372					
3	528015	528516	528051	529546	531274	531736	533621	533330	532181	532436	532293	530988	530692	27.916	14.826	15.231	15.378
	532868	534270	530635	530826	529053	529781	530346	528418	529232	528819	530906	529476					
4	531052	529138	530694	530896	531329	532807	532424	531804	534011	535139	534799	533030	532407	27.941	14.817	15.224	15.359
	535478	535151	535873	535315	533979	530332	531043	530126	530029	532187	530891	530247					
5	531868	531967	531497	530056	531955	533329	532914	532061	534626	532455	535883	534224	533064	27.891	14.806	15.239	15.398
	532134	535382	535538	534089	532485	533019	531474	532773	533713	534003	531403	534683					
6	531991	534305	532904	533147	534527	536066	534846	534843	538633	536108	536150	536301	535429	27.929	14.814	15.223	15.374
	536724	536121	535400	535356	535494	535435	535323	534506	535580	536890	535165	538473					
7	543276	530842	536232	536806	535523	537594	535541	536340	534649	535727	537764	537698	536899	27.954	14.839	15.183	15.380
	537854	538231	537369	536426	538295	537452	535559	540013	538270	536372	535827	535925					
8	538337	537253	536395	534859	536074	537617	536884	536716	539502	536986	537587	539437	537839	27.921	14.809	15.212	15.393
	540093	540763	539438	540218	537688	540385	538048	538252	539167	536216	534994	535235					
9	535303	535770	537182	540559	539458	541425	538981	540142	537492	539874	538981	540523	537907	27.908	14.829	15.220	15.397
	537841	538595	538139	540347	540406	538536	535191	536598	534420	536005	534019	533989					
10	535280	536244	534295	538422	537339	536782	536618	539700	540952	537145	542025	540302	538143	27.890	14.823	15.236	15.385
	541093	540743	539783	540442	536518	537566	538299	536636	537247	537372	537050	537590					
11	533724	536657	534210	532566	535146	535897	535157	535920	533894	535636	533547	534306	534691	27.923	14.788	15.251	15.373
	533832	536184	536714	538654	536446	536446	535684	534729	532384	530813	532728	531300					
12	531172	532455	530932	533000	533694	530216	532972	532799	531946	531695	529756	528941	531775	27.931	14.796	15.209	15.393
	531814	531397	530469	533407	533358	532157	532600	533461	530374	530777	531835	531376					
13	531667	531089	531993	531787	531984	531032	530753	530907	531361	529184	529559	529500	530892	27.940	14.837	15.202	15.365
	529820	529895	528381	530011	530509	529691	531721	531516	531392	533783	531816	532052					
14	530149	528863	530215	530669	530166	529731	531353	528163	529755	531323	531158	532369	531804	27.918	14.829	15.211	15.378
	532292	531267	531829	531582	532636	533290	533895	535229	533992	534804	534172	534566					
15	533816	532526	531342	529322	531201	532303	529946	533393	534047	529859	529649	530475	532387	27.896	14.819	15.197	15.382
	530862	531377	532380	533863	534578	536317	534907	534417	530226	532341	534243	533892					
16	533073	530065	530111	532121	532202	527454	529370	529533	528800	528921	527572	529867	529894	27.887	14.839	15.196	15.378
	529735	530885	526574	529308	533239	531995	530669	530322	529250	529807	529359	527234					
17	527409	527662	526734	526628	526590	522706	522572	522840	526046	526017	529444	523507	524597	27.928	14.811	15.220	15.362
	520232	521605	520873	523720	524389	523438	524239	522370	524247	520673	525947	526434					
18	523836	525840	524508	522130	523103	524203	523922	523209	527622	525810	529593	528496	524905	27.928	14.821	15.225	15.354
	529306	529112	526489	528401	529693	524197	523919	522350	520670	519673	521785	519860					
19	520483	522623	522110	523464	523615	524220	525036	524923	526795	526472	524984	527497	525114	27.921	14.826	15.243	15.383
	525692	527245	527780	529400	527346	525448	524914	525298	524184	523658	523649	525896					
20	525060	524046	525279	526495	527493	525540	528711	528632	528894	528581	530294	528707	527882	27.923	14.792	15.195	15.413
	528216	530683	528543	528284	529988	528878	529051	528224	527290	527746	526016	528525					
21	529244	530164	528955	528562	529096	528021	529291	530159	532426	533131	532916	533132	530047	27.892	14.810	15.213	15.404
	533987	532507	531684	530700	531830	528505	527535	529030	527400	528488	528115	526254					
22	529650	530955	530576	531776	531817	529567	529168	528149	527848	525037	524776	522103	526910	27.889	14.799	15.205	15.401
	525286	524006	525835	525537	523920	525169	525733	526584	524281	526831	526906	524324					
23	525390	527610	527461	525869	529097	529767	529645	531513	529680	530689	529348	529058	527362	27.905	14.813	15.230	15.374
	527413	529239	526409	526913	523817	524991	523884	523932	524238	525632	526215	528878					
24	528954	528017	528683	530090	528618	530281	529609	531383	531980	527786	529345	529402	529392	27.918	14.819	15.222	15.366
	530743	529845	527173	528633	528371	527386	528592	528807	528738	529482	532813	530676					
25	529836	530994	532004	531297	532772	531495	531236	533745	534762	531190	531441	533593	531295	27.868	14.838	15.219	15.380
	531908	530714	529707	529343	528154	530159	528827	528783	532070	531479	533215	532366					
26	532267	530113	529287	530805	530649	530659	532997	531561	529926	532992	534788	531374	530737	27.921	14.809	15.201	15.402
	529284	532492	527644	530797	530613	530188	530805	529516	530562	529442	530484	528444					
27	528125	529128	528190	526557	529682	529407	530151	531046	531011	530066	532893	530996	530685	27.916	14.821	15.230	15.345
	532340	534076	533742	531834	530150	531062	530852	530646	532690	530678	530891	530231					
28	533141	531956	531409	529162	532563	531826	532310	534029	534127	530985	532645	532034	531296	27.923	14.817	15.206	15.406
	534310	530604	530056	530283	530411	529973	530008	529849	528892	530834	529034	530664					
29	529672	528817	531419	531388	534052	534431	534425	534334	534095	530688	533823	531630	530786	27.884	14.803	15.232	15.388
	531593	530534	530704	531042	528066	530561	525731	528021	528977	527846	528313	528715					
30	529311	530219	530585	529957	528369	530022	530182	529111	527990	528049	528286						

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UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	519747	521286	521880	519427	520777	523564	524752	521711	526327	525425	525987	522752					
	527785	525600	526594	527477	530662	530014	530625	532249	528856	526626	526466	528155	525614	27.884	14.835	15.211	15.383
2	526423	524898	528470	527318	528900	529524	527594	528785	528675	528407	530778	529355					
	530134	532127	529821	527764	528758	528677	526897	527308	529893	530714	532630	529783	528901	27.916	14.820	15.225	15.389
3	527984	528186	530072	528607	528505	525450	530159	532311	531433	530597	531252	532222					
	532399	535138	535087	535305	533051	531204	530588	530795	527373	529848	531018	528488	530711	27.860	14.837	15.216	15.402
4	529777	531113	531932	530798	532064	531538	532824	529789	528269	531339	531811	534006					
	532593	535920	533535	532351	533578	534460	535605	532885	533901	534640	534277	533708	532613	27.879	14.835	15.225	15.380
5	534346	535004	533859	533648	535410	532633	535848	536497	535003	536579	536148	535137					
	537590	536343	535253	537444	535190	535274	533117	534487	533737	535049	534521	532956	535045	27.917	14.819	15.182	15.379
6	536136	535046	535629	536286	535263	533407	537681	536747	535590	535580	535934	537396					
	538048	537474	536648	538886	537858	537262	535232	537220	538154	537389	536153	537372	536600	27.903	14.801	15.200	15.415
7	537860	535355	537619	535096	535727	539571	539195	537348	540087	539542	540047	540825					
	539116	539175	535940	539441	539917	538527	537369	540076	537512	536189	541020	539952	538438	27.916	14.821	15.222	15.374
8	536048	535764	536677	536969	538522	536778	538950	539790	540380	542061	540553	541458					
	539662	537995	537985	540076	537776	537571	539122	538413	540026	539100	539676	535669	538626	27.877	14.785	15.212	15.404
9	536990	537769	537638	535582	538390	537382	540845	537920	542966	541069	540841	539375					
	541278	538518	538670	540183	538550	533600	534307	533225	530381	529330	532630	531059	537021	27.902	14.813	15.208	15.379
10	533995	537308	534599	533245	535754	537128	534273	535011	530656	530769	532986	530004					
	531805	528824	530085	529272	532264	531283	530071	533384	531409	530092	529348	533530	532379	27.898	14.788	15.210	15.402
11	535507	532431	530830	532328	534585	531626	535262	533867	535584	535413	531408	532806					
	534598	532093	532587	533256	532875	530547	533433	530330	532230	530103	533223	531880	532867	27.964	14.825	15.204	15.372
12	534623	536307	531717	534389	532562	534829	534300	534357	533418	534769	533817	533020					
	533339	533823	534620	533049	531813	532846	531161	531840	531116	532334	531147	532945	533256	27.909	14.803	15.251	15.386
13	530329	532550	532097	533864	533893	534912	533525	535252	535186	535536	535070	532199					
	531613	535842	533828	534211	535021	532317	532582	534777	532833	531071	532167	533115	533491	27.917	14.828	15.217	15.358
14	534715	535148	534599	536783	535296	537048	536905	536056	535180	533070	534026	534470					
	532851	534958	535918	535754	537057	538608	536436	537231	538319	536919	537218	536504	535878	27.946	14.790	15.218	15.358
15	535190	536729	534295	535189	534162	533339	532708	532230	533736	534138	535187	536399					
	535011	534578	535256	534584	534042	534846	535300	535496	538281	533397	538134	536579	534950	27.906	14.809	15.213	15.377
16	537089	536384	535432	537149	537405	535144	534820	538016	534986	539888	537881	537191					
	537663	538964	537432	537774	534227	536033	535474	534191	534896	536243	535693	536414	536516	27.922	14.822	15.188	15.368
17	536090	537332	535819	535246	533379	536881	535620	538336	538071	536367	535089	538526					
	537428	537518	536790	536169	533092	534502	535505	533321	533873	531969	533682	532293	535537	27.939	14.800	15.231	15.339
18	533424	532200	534089	533338	533801	535762	533329	534149	534473	534073	536182	535794					
	534879	535746	535538	534984	534676	533318	534861	535323	533902	533033	533890	534751	534396	27.892	14.808	15.221	15.367
19	534792	537034	535761	534217	535347	534662	536910	537301	537796	538065	536977	536626					
	540586	536539	538456	538637	535258	536704	536410	536516	535155	535016	537971	537864	536692	27.900	14.821	15.220	15.405
20	537377	537606	537163	538122	539812	540274	539123	540365	539968	538808	539195	540153					
	539723	540636	539661	539292	537843	539643	538108	538024	537673	538388	539106	538395	538936	27.894	14.840	15.195	15.404
21	538120	539348	538548	538940	540074	540114	540919	543334	540774	542175	541161	544037					
	541966	540236	540188	540165	538401	539304	536622	536889	537680	537475	534643	535395	539438	27.922	14.801	15.215	15.385
22	536201	537296	534926	537306	535612	538103	540193	539821	541313	542400	539755	537991					
	539850	537894	536805	539216	537293	537548	538316	538112	536655	536807	539242	538703	538223	27.921	14.829	15.216	15.375
23	535959	534474	535711	536141	535810	537059	538480	536907	536749	538865	536917	537585					
	534975	538612	538190	540089	537269	537921	536507	537509	537391	537065	537616	535988	537074	27.916	14.813	15.207	15.400
24	536819	536524	536593	534848	537175	537731	538601	537553	536771	537478	536361	538382					
	535848	535813	537679	537149	537657	536391	537382	536226	538365	537911	537073	536000	537014	27.930	14.821	15.231	15.354
25	534562	536767	536744	537934	536870	537720	539655	537955	537064	537689	537679	537746					
	537869	537667	536250	535198	536009	535596	536115	536316	536192	534729	534232	535424	536666	27.951	14.811	15.224	15.354
26	534083	535461	534627	538644	538283	536034	538291	537637	536807	535878	534954	537494					
	533914	535363	536094	534630	535390	534602	536915	536424	536651	534977	537746	535331	536093	27.927	14.809	15.211	15.382
27	537973	537578	536558	535987	540583	538049	539860	537685	539015	539154	537791	539837					
	537836	536632	536909	535909	536892	536359	535559	539122	537576	541898	537551	540190	538021	27.934	14.823	15.207	15.379
28	539912	539440	539246	540199	542608	539436	538675	539873	538861	539461	539397	539278					
	537513	536214	536924	535538	535377	536899	536479	536806	537796	538690	539861	537958	538435	27.878	14.819	15.219	15.405
29	537753	539376	538770	537281	537461	534792	539545	537438	536935	538177	538855	539288					
	538524	537777	538333	536167	541056	538853	539826	541076	540995	541586	541932	541335	538880	27.895	14.821	15.217	15.409
30	539779	540216	541513	540124	537216	537507	541999	544770	540831	543802	544818	541634				</	

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UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	536445	536972	532658	534612	531903	534692	534347	534261	535599	536851	538301	538289					
	537501	539204	536190	536941	537101	534899	533806	533208	533822	534069	532544	532332	535273	27.950	14.805	15.196	15.385
2	532929	534367	530635	533039	536628	533122	534453	536066	535900	536661	536309	537407					
	534973	536765	536836	537303	537437	535049	534312	534672	532528	533150	533877	530947	534807	27.899	14.815	15.199	15.380
3	532131	531121	533573	533666	535326	531353	533533	537452	537447	537770	537383	538983					
	538599	538095	538107	535437	534570	535343	535142	534490	531693	534491	532853	533750	535096	27.892	14.840	15.229	15.388
4	532198	533509	533002	534242	535642	534524	532358	532964	536347	539721	534943	535975					
	537195	537141	538440	536805	535973	533649	533641	533306	534772	533053	532874	533541	534826	27.903	14.798	15.241	15.417
5	532578	534920	536059	532906	532398	534872	535004	534087	536454	536606	535222	537863					
	540872	537295	536476	536455	532856	535824	533553	532753	532517	531452	531943	530535	534646	27.879	14.832	15.226	15.374
6	529806	528844	529401	527632	528099	527136	528858	527853	529280	530164	530506	531043					
	531659	527544	529844	526271	527679	528924	527603	527746	525715	525381	525517	526996	528312	27.922	14.817	15.199	15.379
7	525860	526048	526956	527980	530302	527187	528407	528087	527660	527414	528256	526084					
	527238	526817	526661				530464	528813	529586	528959	528143	530150	527956	27.914	14.802	15.221	15.382
8	528010	527808	531424	530949	529568	528770	527120	530117	527846	530039	530391	531596					
	529973	529878	531003	530171	527669	530948	529593	528065	530429	531891	531135	529741	529756	27.929	14.822	15.215	15.407
9	531105	530572	534122	533641	534536	536285	531813	533920	538290	536035	533025	532975					
	531886	531431	531738	531810	530616	530688	530831	530343	532507	533915	530416	531779	532678	27.936	14.843	15.209	15.375
10	535189	534732	533471	533762	534316	532704	533821	533224	535458	534728	539089	536842					
	538303	537867	538497	536005	537436	536594	534861	533636	530557	532513	534548	533550	535071	27.899	14.812	15.240	15.396
11	535888	535453	536380	533488	535359	537521	535903	534310	536077	535441	535581	538461					
	539731	538755	538917	539244	537643	540396	538717	539143	537591	535029	538500	535425	537040	27.898	14.842	15.211	15.408
12	535721	534782	533903	533584	536121	536852	535178	539288	537520	538096	538139	540816					
	540223	540683	537340	539565	536710	538557	539737	538057	538165	536625	537125	535463	537427	27.910	14.827	15.238	15.378
13	533917	536383	538534	533065	535778	537108	538099	537562	539583	539252	540660	540060					
	543252	541899	541793	536242	539102	538917	537773	538399	539863	538309	539459	538559	538482	27.941	14.818	15.196	15.386
14	536374	536987	540004	538305	537217	539586	536772	539454	539121	540816	539508	543452					
	540994	543019	542105	540532	538394	541097	538165	540095	541268	539594	535883	535230	539332	27.930	14.821	15.219	15.385
15	536495	537822	538425	539717	540053	539077	538500	539111	539228	542644	540161	542299					
	543203	539730	540818	539947	540794	541853	539402	536575	540303	538525	535918	538343	539539	27.897	14.818	15.255	15.385
16	538786	539586	540077	541804	540977	541361	541109	543259	543418	547373	544722	546263					
	545257	545935	543546	541927	540749	541555	541317	541699	539898	542292	539790	542004	542354	27.889	14.841	15.220	15.393
17	541444	538366	543450	542982	542885	545251	544813	545596	544627	543638	545474	545392					
	544675	543151	543324	543716	543312	542822	541890	542256	541664	542871	540888	541253	543133	27.896	14.828	15.211	15.400
18	540155	540050	540434	539833	542042	540383	540520	540434	541532	540708	541190	544220					
	543127	542343	545117	544250	541971	540535	542179	539436	540188	541070	541070	541569	543127	27.908	14.799	15.219	15.410
19	540928	535887	540128	538904	540506	539019	537007	541365	539404	542100	543975	542940					
	542361	541447	541420	540170	542128	541044	539448	539565	536999	536340	534540	535763	539725	27.875	14.842	15.225	15.390
20	537912	538082	536383	537034	534215	536913	538895	540243	538757	540342	541264	544339					
	543902	543267	542868	540602	539980	536794	535786	535927	536222	535136	531173	532835	538286	27.896	14.842	15.210	15.387
21	533349	534328	534760	535321	536091	537284	539577	541968	543410	546352	545512	544352					
	541107	542385	542346	543660	540782	540682	541031	541015	538833	538446	538669	536848	539921	27.905	14.828	15.197	15.369
22	538679	538839	539813	539543	540097	541927	543023	545627	547484	546653	546703	545936					
	543475	545081	542447	541911	540326	537570	537711	538569	537145	535624	536682	537811	541195	27.888	14.823	15.220	15.379
23	537168	537349	537717	536195	540727	541593	539418	542896	542063	543123	540994	543940					
	542843	542784	542130	543551	541873	543284	542267	541312	539823	538959	538645	537949	540775	27.868	14.816	15.232	15.392
24	538941	540101	540440	540421	541943	544173	541191	546125	543499	544844	545002	544584					
	543605	544541	543547	542885	541282	540567	539603	538801	539894	539984	538215	539818	541834	27.900	14.817	15.209	15.388
25	538526	542457	541850	542635	542191	543999	543800	541517	547206	546986	545431	544915					
	545668	542839	544938	542284	542434	543349	542076	541139	540994	539757	541628	541863	542937	27.918	14.866	15.180	15.401
26	541569	543645	544978	542982	545072	546481	545746	546144	547084	548190	550091	548688					
	550701	547751	547938	550523	549042	547332	548445	546169	543721	544676	545366	545896	546593	27.901	14.813	15.235	15.406
27	543415	542855	545027	544457	543318	547178	546060	548505	547506	546501	546565	548544					
	550539	549840	553113	548660	547216	546748	545502	547025	542882	545770	543976	545306	546521	27.899	14.820	15.218	15.389
28	546617	546071	545535	543334	547016	546000	544769	545680	546458	548632	548401	551120					
	549537	546899	548658	547729	544312	543447	544551	542576	543210	542484	543192	545744	545916	27.911	14.826	15.224	15.362
29	543433	543319	545288	542314	545584	544736	543394	544765	546181	546287	544382	545134					
	544152	545618	547951	542489	544999	542549	543541	543727	542100	543469	541271	540861	544064	27.924	14.823	15.239	15.360
30	542419	542054	543179	542727	542504	542151	545040	545251	542976	544290	545314	544726					

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

Pressure corrected data - June 2015

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	541637	540109	541085	539537	542585	539991	542058	541140	539516	541143	540658	540396					
	540707	540883	540260	540030	540468	538777	538787	540654	540385	538497	539287	539416	540334	27.907	14.831	15.208	15.382
2	541709	540718	539568	540585	541625	538951	540072	540695	540414	538645	540088	537640					
	541705	543795	540040	541898	540654	540808	538000	539376	540937	540476	540375	538323	540296	27.934	14.796	15.227	15.369
3	536313	538846	538174	538325	540193	539939	541169	541389	541281	542046	541585	539182					
	541411	542637	541503	540946	539328	539598	539249	538460	539763	538443	537999	540195	539916	27.922	14.800	15.219	15.371
4	538127	540491	536690	538394	538213	539794	540660	541200	544059	542741	543627	543372					
	541818	541330	539294	541629	540079	541013	541634	541511	540663	541368	537179	540226	540630	27.906	14.811	15.223	15.376
5	540425	539186	539865	540157	540332	542570	543631	547739	547297	546161	543958	542476					
	540657	542471	541560	540207	540582	541237	539212	539000	538940	537694	540907	539550	541492	27.948	14.828	15.228	15.372
6	540529	543062	541354	539996	539677	539393	540133	543410	545957	544495	541942	544341					
	542417	539730	543503	539670	540797	541310	540554	539409	539418	540714	540960	541948	541447	27.897	14.812	15.235	15.370
7	543077	540513	543836	543389	542735	542468	542233	543731	543645	541985	543779	542620					
	541614	542184	542671	541026	540336	538571	541378	539451	539955	540460	541541	540179	541807	27.913	14.795	15.255	15.371
8	538409	540002	541609	537286	539568	539210	538815	543689	543772	540851	540448	543350					
	546515	543774	543334	544395	543984	545925	543658	541510	542374	540017	540456	539877	541785	27.912	14.813	15.239	15.360
9	539691	540951	540775	540880	541112	541719	541333	540442	541250	542731	544572	541942					
	543600	542311	543066	544285	544524	543587	544175	540996	542452	542562	540252	537975	541966	27.926	14.832	15.215	15.375
10	539241	541297	540798	543251	541939	541849	542799	541624	543941	547397	544264	544784					
	546273	542957	544133	545168	541687	545039	542899	541857	542209	543365	541978	539550	542929	27.911	14.826	15.212	15.368
11	542090	541394	543993	541386	544209	543705	543651	546648	546932	545078	545358	548727					
	547665	543496	547307	543938	546825	545254	544494	543955	544283	543248	542757	542132	544522	27.929	14.791	15.233	15.390
12	544690	545820	544424	546299	545601	545863	544534	543479	548729	548005	546098	547650					
	547188	545204	548846	545033	547913	546674	545889	543147	541225	541213	541883	544052	545394	27.892	14.849	15.221	15.365
13	545481	544127	543828	544666	544531	544267	547050	546074	544559	544609	547253	547816					
	547188	545198	543926	542526	541700	542036	542094	541453	539973	539967	536376	542016	543696	27.924	14.827	15.211	15.391
14	539958	543134	541920	542361	543915	544921	545188	545702	546552	547235	547539	546060					
	544874	543803	540426	539119	537475	536510	535663	533012	536174	533760	534392	531218	540871	27.952	14.798	15.220	15.387
15	536077	534896	534458	534319	535193	537124	535233	534779	536785	535259	539029	539480					
	537943	537196	538412	538383	537256	538279	537870	536525	533521	534304	533807	535998	536339	27.935	14.825	15.220	15.353
16	540353	535655	536006	537688	537513	536879	536422	539684	539957	540154	540298	541996					
	538416	538553	538698	535754	537296	537235	536410	537296	533343	532816	532635	532570	537234	27.933	14.815	15.204	15.369
17	536166	538682	539376	538554	540078	543429	540717	540232	542161	542819	541001	541533					
	543365	541654	542894	539141	537705	537687	533984	537787	535031	536012	535245	539350	27.883	14.810	15.236	15.398	
18	534403	537315	538724	536998	538761	538003	539942	540374	540247	542045	542795	541566					
	542315	541882	543811	542324	540167	540060	541990	541558	541588	539731	541327	538476	540267	27.890	14.847	15.231	15.369
19	539711	537924	539107	541838	541879	543077	542764	542406	540485	542818	544300	543711					
	543000	544495	542508	541708	542468	540419	541123	541631	539950	541029	540861	542749	541748	27.898	14.822	15.195	15.407
20	540786	542279	541026	540456	541502	543104	542957	541955	544780	541684	541340	543632					
	545058	543055	543041	544488	541229	540237	542600	539735	537470	540755	539038	541046	541802	27.873	14.855	15.243	15.370
21	540246	541131	539619	538085	538731	539788	543584	543271	542562	541968	543196	542896					
	543765	544080	541419	542352	540953	542198	540056	539042	540685	538616	537610	537191	540960	27.897	14.837	15.208	15.390
22	537032	536597	539561	537932	536166	537166	541815	537668	536474	537999	536047	536494					
	534254	533578	535563	534314	535854	535526	534314	536044	535389	529726	524035	516050	534817	27.889	14.833	15.263	15.367
23	513325	516306	518867	515111	516124	518082	519573	517341	516228	516227	517233	519341					
	519487	517474	517227	514577	514118	513695	511940	513123	512329	514491	514417	518500	516047	27.889	14.844	15.223	15.371
24	521285	521656	521425	521054	518944	520906	516957	518239	517379	518519	521087	520155					
	519276	521146	516957	520215	518789	512338	509308	508563	508098	505526	506191	505915	516247	27.913	14.825	15.232	15.359
25	507505	509159	507246	509405	510047	512643	514203	514859	508395	509695	510941	511943					
	507958	509157	511586	511962	512537	511171	514641	511803	511735	513544	512340	514010	511187	27.895	14.844	15.210	15.379
26	513140	516154	516276	518075	517956	518210	520626	518018	518456	519691	519966	518008					
	520639	518025	517414	519435	518058	520161	518941	521723	519987	521745	523075	520757	518939	27.922	14.824	15.190	15.384
27	522626	521610	524145	521137	519551	520230	520282	521557	522224	523174	521376	521741					
	524314	521839	522867	522031	518071	520903	520240	520996	519805	519766	521858	519293	521318	27.894	14.843	15.236	15.360
28	518754	518219	520217	521399	522251	523336	522277	525169	525587	527037	527578	528488					
	531052	528138	527829	524532	527356	524914	523397	525390	524658	524597	522797	524456	524560	27.913	14.802	15.235	15.379
29	525364	526272	526421	528385	529655	529561	528139	530279	529131	531970	529407	530328					
	528850	529346	528233	527356	529310	529092	528489	525256	527900	526946	526182	530095	528415	27.903	14.819	15.218	15.388
30	531295	528178	529706	532878	531187	536399	536546	536872	537844	538169	534063	535197	</td				

S.V.I.R.CO. Observatory - Rome (41.86° N - 12.47° E, s.l.)
Pressure corrected data - July 2015

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	536073	535356	533636	535614	536432	535734	537649	538162	539877	536777	539809	539732	537257	27.902	14.812	15.213	15.397
	536082	536768	538511	537435	540549	538155	537734	535111	536995	537405	537402	537160					
2	538699	539652	538170	537174	537963	538958	537236	539582	539963	539889	540690	540055	538847	27.936	14.821	15.218	15.372
	539122	539625	536439	539371	538301	539108	538254	538928	537954	540181	540712	536305					
3	540264	538009	540714	538165	540415	540176	541176	541704	537412	541302	542417	541711	540000	27.897	14.849	15.222	15.380
	539735	542338	539480	539890	540410	540607	539725	537693	538901	539176	538055	540521					
4	537752	537428	539907	541291	538720	540754	539250	540352	541297	541499	537248	540478	540709	27.963	14.817	15.227	15.380
	541555	542244	542662	541517	537029	541471	543814	541642	540182	543367	545101	540449					
5	539945	538323	540295	540768	541594	539010	538018	538560	540891	539908	540728	541192	539840	27.910	14.805	15.241	15.384
	539790	540259	540326	540912	540935	539987	539750	539150	539457	538980	537640	539737					
6	538145	539185	537450	538407	538602	538994	536617	541439	539739	540256	539191	540671	539424	27.978	14.828	15.193	15.349
	540967	539046	540667	541625	539131	539590	542868	537002	538843	538764	537782	541191					
7	538188	535868	537097	538129	538052	538500	538086	539550	538428	540010	538712	538984	538647	27.911	14.849	15.243	15.354
	539881	540917	540852	538563	537688	539897	538176	536614	538896	539711	536204	540531					
8	537761	537451	540418	536862	537481	537095	535842	539554	537983	538040	541672	540592	539365	27.941	14.809	15.210	15.375
	541796	540280	541949	538769	541505	541769	539615	541475	538522	539132	539819	539373					
9	539377	537694	538851	539778	538683	540592	540978	541972	544242	543095	542615	543309	541471	27.922	14.810	15.190	15.364
	543787	544576	544112	545565	544826	539196	539743	540288	539664	539413	540748	542195					
10	542094	541999	541710	543145	541070	544299	543473	543345	544110	541730	544171	543817	542721	27.897	14.814	15.243	15.366
	542707	543092	544056	542452	541154	542778	542324	543706	543061	542082	540629	542298					
11	543975	543684	541349	543152	540266	539712	544219	543924	542960	543677	544545	545020	541621	27.911	14.834	15.206	15.414
	543505	543422	543595	540660	538848	541036	540960	538801	537603	536692	537559	539736					
12	539218	540926	539260	540438	539476	539383	539282	539904	539701	540792	543269	541190	540319	27.931	14.795	15.244	15.407
	541613	541989	540185	541776	538878	540932	538755	541084	540582	540517	538283	540235					
13	541217	542263	539477	540063	542375	538815	541522	537660	535508	533913	534350	529748	536732	27.930	14.841	15.221	15.371
	529137	531939	536571	537702	537536	536488	537128	534982	535188	535755	536092	536133					
14	535117	535249	534571	534971	532546	535344	534018	532090	532206	531269	532950	536016	534600	27.900	14.811	15.232	15.392
	534858	535127	533645	535188	536146	537294	535769	534878	534718	533671	535861	536910					
15	534962	535416	536366	536524	535388	537345	538610	535796	537628	540288	539362	540284	537551	27.932	14.843	15.237	15.329
	539079	538857	538568	536227	538664	537541	538169	538113	537956	535604	536157	538330					
16	535249	533935	535664	534967	537434	536798	534796	535407	535598	537930	537882	542355	536333	27.917	14.823	15.237	15.373
	538848	539390	537940	537499	536526	536402	534729	536206	534917	534187	534856	532477					
17	535150	532991	535357	535876	537218	536940	539436	536745	539167	540591	539927	541683	537621	27.897	14.806	15.203	15.385
	541065	540682	540947	541070	536818	537073	538192	536302	533857	534291	535393	536122					
18	533523	533890	536161	533825	535878	537887	539324	538207	540364	541789	542896	542903	538832	27.892	14.822	15.204	15.402
	543833	544942	541550	540652	540629	539532	539746	536976	538442	538684	535678	534648					
19	534256	535168	538406	538654	539730	541016	540968	540149	541365	541989	540963	544401	539615	27.899	14.849	15.210	15.373
	542880	543373	540630	541272	540325	540064	539013	538656	538168	536492	536026	536789					
20	537294	538589	538200	538804	540995	539296	538375	541250	540954	543875	544788	542702	539559	27.939	14.832	15.216	15.344
	541894	540713	538977	538184	538071	538222	537548	536850	535883	540050	537681	540226					
21	539780	539783	539493	538509	535806	538392	536937	540660	538676	539932	541620	540743	540714	27.917	14.817	15.210	15.392
	543581	544341	542581	543505	542715	542022	541155	542608	540755	542259	541113	540180					
22	538044	538277	536448	539543	539407	539192	539227	541444	540578	543058	541794	543619	540325	27.914	14.826	15.209	15.383
	543250	540126	539840	542424	542388	543230	541236	539982	539496	539058	538528	537603					
23	540750	539444	542165	540128	539299	540300	542661	546289	546710	546006	545337	543488	542871	27.844	14.862	15.220	15.399
	544448	545353	545016	543282	543328	543221	543074	541615	544380	541593	542116	538873					
24	542375	539755	541364	543128	542743	543157	541707	541053	541667	543451	543652	544535	542353	27.913	14.812	15.226	15.368
	542947	544196	544206	543204	544026	542451	540511	541826	541028	540997	543926	538561					
25	540597	540254	543761	541514	540889	540162	540996	541661	542754	542287	543742	545400	541466	27.903	14.798	15.245	15.391
	543853	543282	542836	540330	542462	540255	538705	540280	540089	538799	540303	539978					
26	541431	540069	540723	541568	542403	540949	543351	543233	542532	542471	544010	543768	541510	27.920	14.820	15.217	15.381
	544627	542466	543560	543949	540991	541118	538308	536844	540132	539017	540566	538166					
27	538152	537822	538898	537310	537418	540229	538914	541575	540951	540795	541854	541822	540548	27.918	14.804	15.218	15.392
	542523	543135	543792	542641	540158	540042	542746	540013	540437	539880	542432	539610					
28	539864	538710	541444	541350	540639	540617	541944	543130	545194	540737	544109	545350	543086	27.909	14.837	15.200	15.371
	545013	546467	544959	545447	545401	544960	545141	542292	543818	543541	541278	542663					
29	542061	542021	542916	542762	545758	543960	543397	545201	546299	545510	544676	547365	545176	27.920	14.817	15.199	15.405
	546531	545647	547863	547786	545268	546629	546166	546479	544258	544347	546040	545274					
30	543835	543389	542138	544494	546284	544656	546920	545146	549348	547066	547458	546336	546148				

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Pressure corrected data - August 2015

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	542506	542405	541416	538463	539882	540246	539771	540653	542750	543353	542711	543978					
	543998	543690	544116	542737	543221	544589	541131	543038	541926	541522	541602	539421	542047	27.899	14.845	15.210	15.362
2	538314	539953	539342	542287	543339	541765	542583	541758	540838	542450	540917	541839					
	542584	542728	543314	541501	543876	540979	542199	543413	541877	541897	543186	541981	541872	27.932	14.815	15.218	15.366
3	540256	540065	541827	541150	541641	542713	543220	541339	544153	543134	545009	543415					
	543267	542527	542101	544405	543096	545515	541834	543109	543624	542712	542715	543141	542749	27.897	14.830	15.220	15.384
4	540876	542904	542103	540852	542039	540145	542914	543495	542236	545034	543117	540646					
	545873	543784	543916	544226	541969	540388	545060	543433	544992	542670	542517		542834	27.900	14.825	15.246	15.356
5	543880	544125	544175	543719	545593	544940	543261	545561	545579	546375	545833	546054					
	543815	546316	545191	545623	544838	545357	542817	544279	544311	543411	545601	544923	544816	27.934	14.827	15.217	15.363
6	545763	543493	545974	544091	547456	546580	546075	545224	548361	547482	546778	548335					
	546096	544892	545370	545137	544245	545211	544808	546291	544364	543390	541006	542108	545355	27.907	14.835	15.256	15.364
7	542575	544467	542075	546056	543827	544296	544414	546389	546882	546633	545863	543481					
	547500	547221	546352	545729	542737	543381	539878	541514	541602	540545	539353	541568	543931	27.905	14.819	15.226	15.393
8	543231	541663	540195	540697	541052	541715	542648	542138	544120	543537	543968	544814					
	542173	545258	542065	542987	542091	540871	541263	543668	542060	541688	541490	543915	542471	27.895	14.838	15.236	15.397
9	542672	539781	540103	541871	544491	543674	543303	542300	542468	542082	542214	543777					
	544380	542811	541952	539782	541554	540663	542032	541783	541400	540852	541029	538122	541879	27.885	14.822	15.214	15.417
10	539774	537540	540645	539786	541337	540666	539308	542864	543785	543588	544533	543806					
	544615	544597	543246	542036	542157	538691	541332	542122	539564	537933	540394	538846	541382	27.919	14.847	15.207	15.366
11	539682	538348	540163	536431	539536	540614	542379	540607	540003	538189	537940	535430					
	534154	533785	533296	532477	531852	534893	533272	530817	530864	530719	530147	531369	535707	27.935	14.813	15.238	15.371
12	530887	534569	531507	529346	531716	532594	534614	530943	532561	531637	530973	532624					
	532923	531851	530029	530749	532106	529552	530412	532683	533017	534280	531478	532844	531912	27.895	14.823	15.230	15.370
13	533138	532933	533859	535024	536196	535379	536472	535198	535589	536778	535891	537531					
	541790	542281	540942	536832	537518	537974	539050	540195	537124	537980	538711	537083	537145	27.905	14.862	15.223	15.368
14	536335	538474	536814	538025	537014	535251	536271	537834	540576	539983	539301	537196					
	538143	539207	541185	540216	539633	537923	536495	535235	534968	533523	536363	536471	537602	27.933	14.817	15.221	15.363
15	536735	536290	536639	536350	537737	537349	535594	535793	534587	531124	533318	534271					
	537737	536449	536953	534393	534960	533610	533296	533072	532346	531234	533022	532821	534820	27.881	14.857	15.210	15.376
16	535645	535780	534782	535333	535111	535821	536494	538005	539567	537725	534818	533767					
	536181	535950	536317	532666	534160	534083	533011	532150	533890	532091	531662	530690	534821	27.904	14.824	15.202	15.401
17	529499	528717	533144	530774	532890	535946	534315	535004	533812	537156	535252	538527					
	537470	538445	537796	540492	537196	539679	538180	537057	536598	538867	538742	535774	535889	27.896	14.810	15.186	15.417
18	536303	534752	534531	534837	535767	537121	540327	536270	537309	537502	538445	536723					
	537191	539045	537943	539248	539152	539302	538168	537962	537259	538016	537550	536938	537403	27.903	14.837	15.218	15.370
19	535885	537012	539394	539853	541514	542655	543515	542586	542042	541475	542553	542989					
	542403	542582	543393	542063	540706	540295	542179	539477	539934	538526	537723	540087	540868	27.924	14.806	15.214	15.364
20	539981	538507	539553	538443	539561	540406	539796	540667	540172	541652	541905	540655					
	543148	542997	540992	540900	539793	541741	541616	543980	540583	539608	540118	538470	540635	27.911	14.824	15.223	15.366
21	539341	541392	540845	539541	540204	539596	539148	538169	540491	539173	539340	541025					
	537799	541415	542800	542551	541930	540284	539659	539562	537674	534696	537215	537703	539648	27.928	14.830	15.248	15.360
22	537824	538854	540312	536899	539245	541219	541191	540630	543083	542804	541290	542968					
	541591	542663	542123	543445	541833	542346	542380	541238	540642	539224	539278	537997	540878	27.878	14.821	15.236	15.411
23	537657	540673	538419	539414	540185	537762	541834	539298	542322	545354	545017	544493					
	544017	545012	543578	542602	543089	542553	541568	542278	541929	542518	541723	540773	541836	27.912	14.841	15.229	15.390
24	541627	541320	540240	539994	542565	541769	539748	543067	545520	546320	545288	544863					
	546165	543353	545062	544666	542748	543213	542066	543081	540769	542640	542529	540440	542877	27.892	14.814	15.224	15.398
25	540047	538751	538143	543328	543247	543076	544110	544435	544284	545292	543967	546540					
	546273	545587	544152	546139	545211	545309	544416	545144	543822	541158	543659	542683	543699	27.882	14.836	15.226	15.413
26	541940	539415	542146	540265	541195	537479	536957	534171	537460	538907	540569	538993					
	539825	540987	540603	541495	542754	544706	544588	544567	548207	547737	545461	541865	541345	27.903	14.860	15.219	15.389
27	540635	543549	539957	538479	537177	535988	538945	537299	536711	536699	537765	538041					
	537936	539005	536836	540730	540286	539989	538524	536231	537889	540853	540180	538577	538678	27.919	14.823	15.243	15.358
28	538551	538107	538011	539754	537638	537291	538847	538819	536950	539215	539983	540071					
	542114	540046	542965	545548	544205	543494	547181	542699	538554	537616	536752	536795	540050	27.893	14.815	15.242	15.376
29	535964	537567	535221	536819	538908	537868	538918	539485	538821	542092	542578	540977					
	541788	542937	542312	538589	540966	543179	540088	540079	538367	538224	535887	536559	539341	27.911	14.819	15.254	15.374
30	537502	538901	539813	539073	539618	538403	540397	540162	539518	542380	540147	542574</td					

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UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	541333	542277	541949	537509	542517	539531	539318	540574	541910	541782	547507	546237	543231	27.924	14.808	15.233	15.372
	544984	546279	545298	544872	546411	545177	542718	543464	543119	545471	544503	542792					
2	543214	543259	544962	543905	544431	544700	541878	543116	545845	543689	543846	545068	543900	27.944	14.821	15.223	15.369
	543870	543807	543532	544547	543134	541796	544314	545281	542932	543899	543087	545497					
3	542200	544226	544499	544062	542223	544354	540556	540741	541355	541203	544065	542687	543034	27.906	14.827	15.208	15.388
	544424	543554	543438	543772	541848	545158	543178	543583	541298	540490	545363	544547					
4	544936	546032	545566	545396	543186	543787	543393	545442	543711	544608	544854	543823	542736	27.909	14.831	15.260	15.390
	541729	543478	542489	540150	540975	542236	541944	540784	540993	539035	539272	537856					
5	537466	537492	536703	537863	540920	535255	538523	537589	538737	538671	539747	541234	539332	27.930	14.839	15.263	15.358
	540943	543120	543522	540732	541245	540719	539754	538088	538901	539419	538513	538808					
6	540884	540381	540350	539256	538228	539458	540517	538600	541995	540135	541237	539002	540262	27.924	14.853	15.212	15.366
	543290	541931	541838	539563	540872	540625	540299	540497	540496	538488	541624	536722					
7	539544	539557	540293	538284	539767	538298	540818	539427	540633	542462	541450	544825	541095	27.878	14.833	15.204	15.395
	542650	540981	542210	545445	543846	541512	541521	541246	542055	541352	540606	537504	533676	27.905	14.838	15.206	15.370
8	535845	535300	535691	535282	534574	535811	536147	533813	534636	533792	529672	530502	539563	27.896	14.837	15.220	15.374
	532754	531109	532199	532186	532401	533563	532796	534006	531898	533329	534950	535971					
9	535774	535634	539514	537023	539330	542458	541397	540460	540660	541760	540894	540923	538235	27.894	14.824	15.249	15.372
	540085	537442	539598	539656	540385	539967	539882	539748	540383	539627	538372	538545					
10	539468	537225	539799	538794	538242	538114	540025	537899	540663	540541	539679	538912	536392	27.911	14.825	15.214	15.371
	538888	537167	536559	535416	537339	538835	537848	537940	537923	538889	535384	536096	534603	27.903	14.789	15.245	15.363
11	537854	534999	532789	533430	533214	533554	536258	535753	539303	539633	537977	536935	534567	27.890	14.838	15.249	15.387
	540609	541844	540006	538554	540097	538386	535400	534732	535058	534056	532419	530545					
12	533106	531808	532378	533738	534941	534220	535164	536564	537006	534205	535102	537743	534351	27.904	14.813	15.203	15.383
	537236	534885	535630	536364	534998	532531	533606	535155	533472	535114	532453	532181	535043	27.925	14.805	15.195	15.392
13	532055	532108	532577	532726	532325	533730	534454	534467	532613	536145	535304	537195	534603	27.903	14.789	15.245	15.363
	535506	537774	536949	537972	536497	536734	534834	533627	534643	533405	532438	533473					
14	531581	532970	535643	532718	532021	534543	533043	535022	534669	534685	535596	534767	534351	27.904	14.813	15.203	15.383
	533351	533507	535818	535863	537104	533304	534915	534369	532641	535804	534680	535797	535053	27.925	14.805	15.195	15.392
15	533477	533176	531732	532460	533610	533136	532597	536305	535316	537913	534773	537735	536773	27.925	14.819	15.206	15.380
	540241	536990	536811	537536	535855	534739	534694	534653	534704	534236	533378	535213	537679	27.924	14.833	15.216	15.372
16	537111	536108	537846	535615	536327	535798	536670	537512	535887	536769	535197	538408	536773	27.925	14.819	15.206	15.380
	538448	536556	537767	535536	535864	537379	535019	536138	539550	537307	537311	536431	535053	27.925	14.805	15.195	15.392
17	535259	536687	536307	536163	538369	539405	537672	540271	541161	538504	538644	538587	537679	27.924	14.833	15.216	15.372
	539243	538781	538040	538079	537842	535538	537513	538422	537203	536330	535962	534323					
18	534840	536663	535725	536393	537035	536505	540504	537707	538648	539884	539943	541351	537602	27.907	14.844	15.214	15.376
	540756	539537	537306	539139	537673	535837	535977	536398	535532	536674	536143	536284	541395	27.940	14.837	15.214	15.380
19	536899	536900	536649	537947	538844	538804	540671	541970	544617	541743	542012	543945	544457	27.898	14.839	15.207	15.373
	541776	543557	543743	541335	543165	543253	545109	543042	541184	541632	542562	542129	545408	27.896	14.821	15.224	15.396
20	541136	541524	537781	540341	543150	544851	543855	546248	544284	546627	548680	547735	543609	27.889	14.862	15.201	15.402
	545926	545947	549856	548051	543525	545478	544316	544252	543168	544452	541446	544325	544457	27.898	14.839	15.207	15.373
21	545725	545483	544325	544599	546107	547206	544683	546945	548034	548654	547426	549083	545408	27.896	14.821	15.224	15.396
	544921	545566	546361	545546	542045	543562	543494	545031	545421	543898	542725	542954					
22	543133	543506	543525	542636	542471	543169	545020	544255	543258	545684	546545	544176	543609	27.889	14.862	15.201	15.402
	543516	544365	544760	545855	543149	543659	541614	541519	543037	541882	540966	544914	542261	27.911	14.827	15.211	15.377
23	541058	542899	543465	540168	540939	541263	541041	541658	542951	543598	545178	545114	541081	27.898	14.810	15.239	15.384
	543704	545118	542873	542184	543192	543506	541256	541177	539987	539863	541392	540672	539713	27.932	14.853	15.235	15.369
24	541771	540414	542395	539715	538261	538289	540841	541376	543156	541896	544012	543945	544464	27.898	14.837	15.214	15.380
	543464	540772	543171	543645	539601	540463	540010	539356	540191	540231	540063	538915	541122	27.915	14.845	15.218	15.380
25	537700	539680	538110	537503	537262	539613	539365	537812	538390	541167	542327	542424	542245	27.921	14.827	15.211	15.377
	542374	543463	542078	539872	539569	540594	538700	538522	538171	539200	538908	540310	542740	27.936	14.813	15.199	15.374
26	540856	539890	538168	539791	540273	539297	538766	542528	539926	543052	541774	541634	540828	27.906	14.817	15.209	15.387
	542440	542225	541515	542743	541374	540464	540254	543365	541802	540458	538125	539161	541122	27.915	14.845	15.218	15.380
27	539819	539137	538994	540761	540034	541507	542074	541983	542130	541067	544411	542812	541648	27.949	14.795	15.229	15.385
	542217	543354	542163	541393	542060	541332	539848	540389	539870	538880	540159	540525	541122	27.915	14.845	15.218	15.380
28	539429	537871	539216	539600	540175	541697	537493	540938	542274	543105	543527	543212	541648	27.949	14.795	15.229	15.385
	543635	543955	543452	544989	544642	541158	543216	542133	539012	541737	541255</td						

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

Pressure corrected data - October 2015

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	537355	540622	539596	540991	541656	542659	541134	542466	540070	541518	540641	540870					
	539260	544866	543527	544203	543471	545921	543967	545487	546900	543553	543404	540735	542286	27.916	14.816	15.217	15.391
2	538779	538847	539243	543312	543100	542358	540751	539616	540935	543657	543281	542758					
	542035	541405	542680	540906	541359	538132	538079	536555	538039	534474	533085	533121	539854	27.897	14.843	15.228	15.363
3	535167	533218	535427	534529	534387	536238	537437	537590	537735	538216	539634	539655					
	540245	538432	539763	540294	541008	538776	537403	537847	536592	533515	532446	532033	536983	27.933	14.791	15.221	15.403
4	531964	529079	534497	536168	534326	533120	534425	535844	539783	536681	538778	538030					
	539844	539231	540337	539982	538801	537730	537081	534616	534631	533332	531607	534015	535996	27.882	14.811	15.222	15.398
5	534254	532790	532579	530327	532478	533227	534946	538683	536767	536924	538026	538663					
	537335	537294	538374	537382	536118	538044	537233	536625	539338	536942	535574	536091	536084	27.908	14.835	15.211	15.398
6	533916	534768	534140	535208	533528	534242	533630	533722	533463	533206	535865	536508					
	535997	538057	537687	539137	536779	539394	536921	537047	539483	538471	538661	533129	535957	27.915	14.842	15.231	15.384
7	533600	531554	529615	532653	533121	535798	538299	538722	540750	540540	539908	537905					
	536127	537540	539238	541270	541986	541864	542357	541228	539984	539951	539150	540273	538060	27.913	14.803	15.209	15.382
8	538131	537482	534727	535609	537996	538278	540405	537926	538391	539013	541626	541552					
	543459	542500	541249	541651	539967	539349	540783	539752	539766	539172	538070	537696	539356	27.897	14.816	15.223	15.430
9	535741	537340	536088	536972	539721	537412	537103	539111	539039	540769	540117	543590					
	539441	542369	541544	540599	540806	542498	538189	542047	539035	540216	540246	535551	539398	27.900	14.810	15.225	15.387
10	536499	538140	536477	539458	537486	539674	541085	541141	542154	541237	540147	537838					
	537624	536701	535697	536613	537586	537718	535753	534098	534497	535509	535515	533770	537601	27.908	14.825	15.194	15.400
11	532688	536264	538149	539356	536982	536987	536692	537846	536241	538510	537715	540714					
	539942	540717	539579	539115	539581	535975	536868	536838	537215	535748	535797	534509	537501	27.855	14.794	15.225	15.411
12	533556	535581	534276	534845	534483	533063	533705	536346	537976	538698	538180	539321					
	540335	538074	539227	537093	537508	538015	538017	536934	537017	533259	535617	534190	536471	27.906	14.820	15.214	15.384
13	533857	535154	537180	537649	535656	537301	535352	536242	537318	537351	537331	537738					
	537352	535329	534392	536719	536465	535848	536906	535886	535415	534358	533651	534566	536042	27.908	14.853	15.187	15.371
14	535230	535526	536627	536926	539029	537039	537192	535197	537474	537100	537698	539542					
	538754	535758	536038	538551	535121	536872	537687	535548	534798	532497	535543	535210	536540	27.889	14.815	15.212	15.403
15	536013	535573	537141	537299	536980	536806	536756	539348	537611	538701	539417	534888					
	537393	534479	534483	532168	533507	533889	534607	534769	534726	537154	534983	534217	535955	27.926	14.825	15.243	15.354
16	535642	536697	536273	534170	538438	542069	541384	540381	540333	539270	538926	536924					
	538320	537856	537527	537197	538228	536923	537459	537158	536061	537660	535439	538872	537884	27.940	14.795	15.229	15.367
17	536764	536555	537438	536015	536009	536504	536098	535977	538159	538621	540912	538844					
	539599	538097	538908	542068	540898	541550	540629	539431	540040	537975	537864	540097	538543	27.904	14.842	15.221	15.358
18	540449	539143	539482	536776	537513	536143	538579	541893	541866	545399	544589	545882					
	542524	543527	542483	543395	540852	542075	542110	540661	539933	538605	540289	536454	540859	27.918	14.833	15.206	15.397
19	537195	538465	537336	535109	539795	536117	538525	537903	538981	539241	542100	541439					
	542063	542339	540919	541166	539119	538484	539337	537233	536973	537170	538675	539596	538970	27.911	14.805	15.220	15.379
20	538320	539397	539481	539928	539916	538924	540769	541439	542146	541258	544052	544229					
	544746	541625	545895	543926	544388	542392	543758	542222	542247	540878	540239	539197	541724	27.916	14.819	15.187	15.371
21	537417	537328	540698	541212	541080	541732	541696	542612	542163	542879	545103	547750					
	545396	545878	544496	545029	542700	541508	542585	545017	543052	542478	540738	542553	542629	27.877	14.821	15.213	15.417
22	541828	542088	541472	542296	545288	543339	545307	545290	543217	544834	545969	544159					
	547614	547176	549194	548298	544988	546459	547854	545424	543501	546447	544976	543897	545038	27.898	14.820	15.229	15.377
23	544934	543380	545052	543160	541042	542276	542751	541053	543013	542132	543732	543281					
	543929	543101	544618	545758	543206	543054	544742	544870	540607	544851	541974	546413	543455	27.881	14.821	15.230	15.377
24	543718	540963	543194	541970	540848	542638	541304	541589	542258	542884	540998	543591					
	542452	543596	543407	543287	543401	543221	542281	539543	540009	539792	540713	540613	542011	27.872	14.838	15.217	15.386
25	539507	542682	537418	539663	539510	541646	542397	543191	543306	542761	542621	541905					
	541087	541544	538163	538692	537527	538349	536029	535606	534551	536944	536456	537216	539532	27.888	14.797	15.218	15.432
26	538334	537771	536624	540018	539724	536798	538224	537704	539012	540135	538625	539749					
	542666	540423	541231	541578	538113	538228	537050	535648	535454	536176	537407	534916	538400	27.931	14.806	15.225	15.376
27	534842	535377	536182	536766	536569	538485	539343	540074	541684	539161	542410	540971					
	542354	540785	540646	539595	540808	540372	540341	538750	539828	536169	537112	537831	539019	27.944	14.817	15.220	15.373
28	536821	538102	537996	539461	538565	539888	540518	537373	539134	540985	541323	541278					
	541866	541630	539986	539103	539712	538837	536704	535964	536371	535518	538437	538204	538907	27.931	14.826	15.206	15.366
29	538099	538048	538870	540490	540078	538425	536200	539857	541349	542693	543542	543196					
	542412	543177	542927	543415	541223	541503	540566	539422	542156	540385	539995	540051	540753	27.918	14.842	15.245	15.363
30	538984	540562	541066	543023	541294	541603	541246	540863	542547	543484	540051	5					

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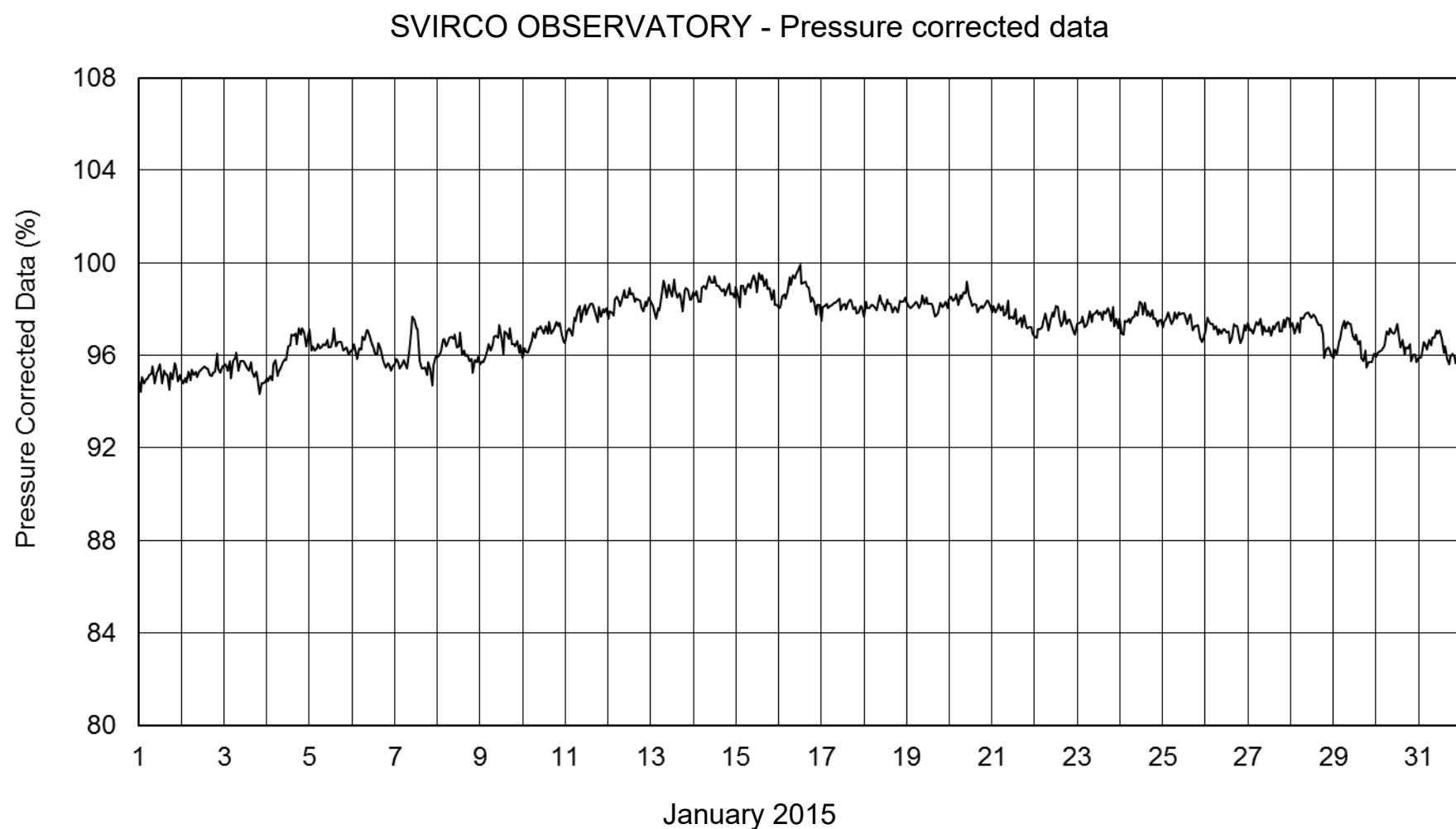
Pressure corrected data - November 2015

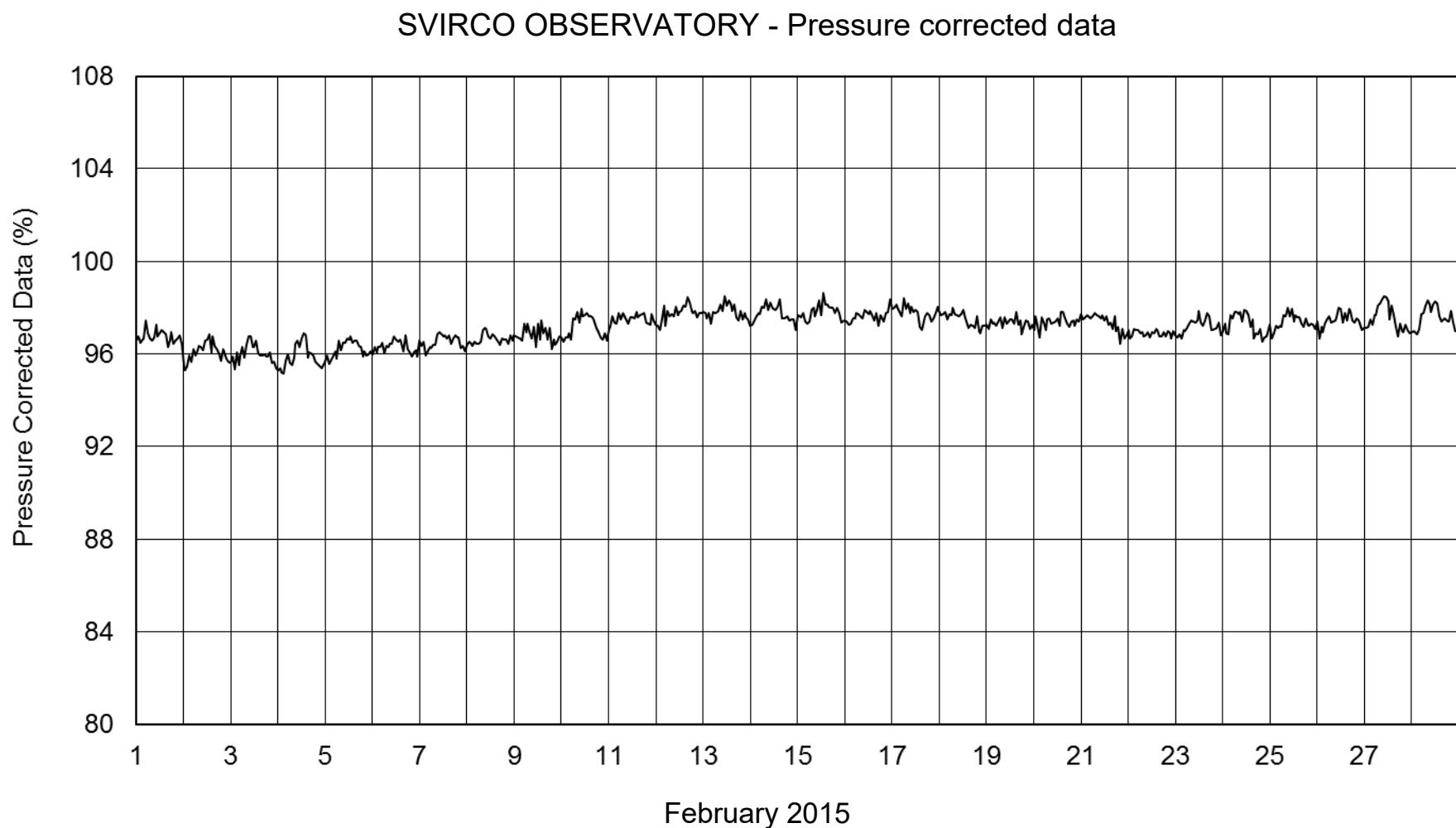
UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG	R1	R2	R3	R4
1	540078	541457	541343	542068	543169	542519	543863	544225	544636	545261	546035	547333	543687	27.920	14.808	15.229	15.353
	547526	545757	546179	542689	544443	544194	542110	542736	542398	543012	543171	542284					
2	542318	541363	541167	541429	541831	541066	541139	542036	543001	541187	543164	540844	542386	27.883	14.799	15.226	15.388
	540317	540539	544821	542259	542773	544152	542318	542406	544730	544345	545238	542833					
3	544752	545236	545019	545115	543151	541758	543818	541376	545062	544955	547381	546379	544722	27.914	14.799	15.237	15.378
	547090	547219	545150	544378	544661	543196	543801	545443	545019	544807	543785	544767					
4	543236	543717	540612	543833	539291	540123	540981	544577	542122	543505	541928	544282	541738	27.923	14.813	15.217	15.401
	542718	544003	539928	538597	539916	540028	542262	538989	541905	541038	542333	541794					
5	540160	542267	540126	538446	539977	538352	540170	541247	540137	539263	541023	542111	540933	27.951	14.802	15.203	15.376
	540873	540360	541641	540957	541070	541668	540691	540992	543488	542939	542346	542095					
6	539650	539856	541356	541550	542775	542798	540828	542572	544156	543467	544615	542914	540527	27.950	14.808	15.180	15.397
	544303	543425	543860	541359	542153	542560	541984	537169	531842	532501	533455	531507					
7	531539	534709	534534	535909	535350	539483	535227	531997	533458	531167	531430	535067	535555	27.920	14.779	15.234	15.369
	536159	536928	539064	536594	534584	535695	535270	537358	537271	536939	537866	539732					
8	539496	539986	535118	535183	534806	533773	533035	533383	533757	535353	536435	533946	535464	27.931	14.821	15.196	15.370
	539684	536553	540119	535985	537737	536970	534014	535726	534020	533208	530773	532076					
9	534166	532031	534302	534273	535935	535308	534023	537341	536316	538930	537924	537823	535525	27.908	14.830	15.218	15.387
	537578	539437	536610	539729	537290	535464	534406	534044	532442	532900	531498	532833					
10	530337	528858	531061	530186	532721	531695	530799	535937	534968	538445	535691	537090	533385	27.922	14.821	15.220	15.366
	537668	538202	535563	531854	533467	531602	532457	532247	532132	532454	532451	533358					
11	531529	532513	532908	531096	530486	533956	532372	534145	535556	535959	534951	535149	533420	27.918	14.817	15.207	15.384
	535984	535635	535495	533745	532784	534814	533007	532341	533466	530781	531126	532294					
12	532040	534167	533992	535288	534822	537265	535885	537088	536290	536711	536242	539771	535744	27.934	14.829	15.180	15.396
	539742	537758	538924	536145	537227	536475	534128	533495	533396	533492	532485	530519					
13	534492	534895	534713	535737	539550	537728	538950	539332	540227	537693	539707	539166	537654	27.919	14.810	15.220	15.372
	538819									537312	536958	537177					
14	536132	538982	536936	537463	540609	541187	540504	541024	543508	542635	541958	541679	539540	27.902	14.837	15.254	15.358
	543527	543182	542279	541342	538272	539643	538898	536787	535826	533658	534507	538411					
15	540548	538520	537860	541322	539332	545071	543546	545023	542466	546028	543916	543363	540958	27.910	14.796	15.231	15.389
	543420	542935	542685	541183	539041	536727	538702	539395	536701	540192	537189	537829					
16	537156	537404	536827	539391	538511	538813	539700	542435	542618	541918	544179	543676	541738	27.899	14.826	15.226	15.343
	543388	544591	541839	542764	543298	546516	546365	545869	543830	539467	541433	539728					
17	540042	539278	539589	540305	538031	540163	540319	541564	542953	543696	543734	545934	542946	27.922	14.818	15.205	15.393
	546619	545581	545983	545999	546327	545493	544697	544515	542690	542332	543503	541355					
18	539877	541573	541045	542438	542460	540706	544235	541661	543309	545158	546741	543754	543210	27.928	14.840	15.214	15.368
	546616	543989	546370	546200	544554	544316	542415	541982	541104	542294	542159	542096					
19	538721	541309	539882	540546	540133	541092	541903	540066	541121	540631	544878	544641	541137	27.888	14.816	15.233	15.396
	545064	541176	543697	541393	540401	540625	541418	539455	542235	538133	537888	540877					
20	539209	538643	538256	538975	540068	538722	540854	535685	538931	537828	540444	540575	538820	27.907	14.825	15.200	15.377
	541666	541219	539958	541386	541932	539606	541920	538724	538054	534372	532221	532436					
21	534418	534469	535749	535458	537361	539672	539346	540275	541560	542154	544762	541773	540077	27.919	14.834	15.216	15.385
	544464	540764	540861	543263	543390	540748	539860	541630	538942	540737	540829	539366					
22	540474	539382	540951	541918	541913	541936	546043	544890	546545	543088	546798	547874	543834	27.926	14.811	15.234	15.373
	547789	546372	546504	544745	544261	543068	544054	544215	542574	542380	541839	542408					
23	542139	541195	539687	541766	542441	542248	543518	542530	544326	544872	543526	544243	543652	27.904	14.832	15.193	15.372
	547217	547997	543885	543571	543529	544984	546457	542980	543289	543189	543705	544354					
24	542639	544698	542641	542705	543548	544829	547717	545825	544171	545686	546572	546519	545826	27.928	14.820	15.198	15.392
	546315	545065	545698	548930	546243	550198	547622	545612	549323	547240	544154	545874					
25	545967	544157	544031	546319	545223	549431	550189	549565	548687	549217	549399	548749	547721	27.902	14.818	15.203	15.394
	549028	548631	545412	545886	548340	548719	549497	550794	548651	547472	546674	545262					
26	546953	545001	546636	548946	547511	546694	548260	548370	551227	550878	553125	551831	549625	27.898	14.842	15.208	15.388
	553499	551998	551594	550073	551165	551547	550269	550384	550530	548927	548467	547125					
27	546034	544370	545905	545723	544680	545558	545560	544835	544182	547250	543782	543800	545652	27.892	14.853	15.227	15.396
	543436	545863	546050	546733	547059	546545	546855	545917	544772	546736	548049	545941					
28	546388	544897	546098	545616	543799	545909	545244	546408	545545	545543	544170	544006	544576	27.932	14.818	15.223	15.363
	545014	544323	543928	544494	540655	542104	540817	543403	544811	546043	546070	544528					
29	543624	545091	545746	544894	543549	545094	543593	546648	546869	546420	545644	544701	545161	27.914	14.804	15.228	15.405
	546747	544029	545634	544457	544734	544746	544476	544683	543322	548204	545910	545037					
30	545287	546415	545798	545386	543964	543338	546085	545618	545769	548384	549049	547990	545749	27.946	14.784	15.206	15

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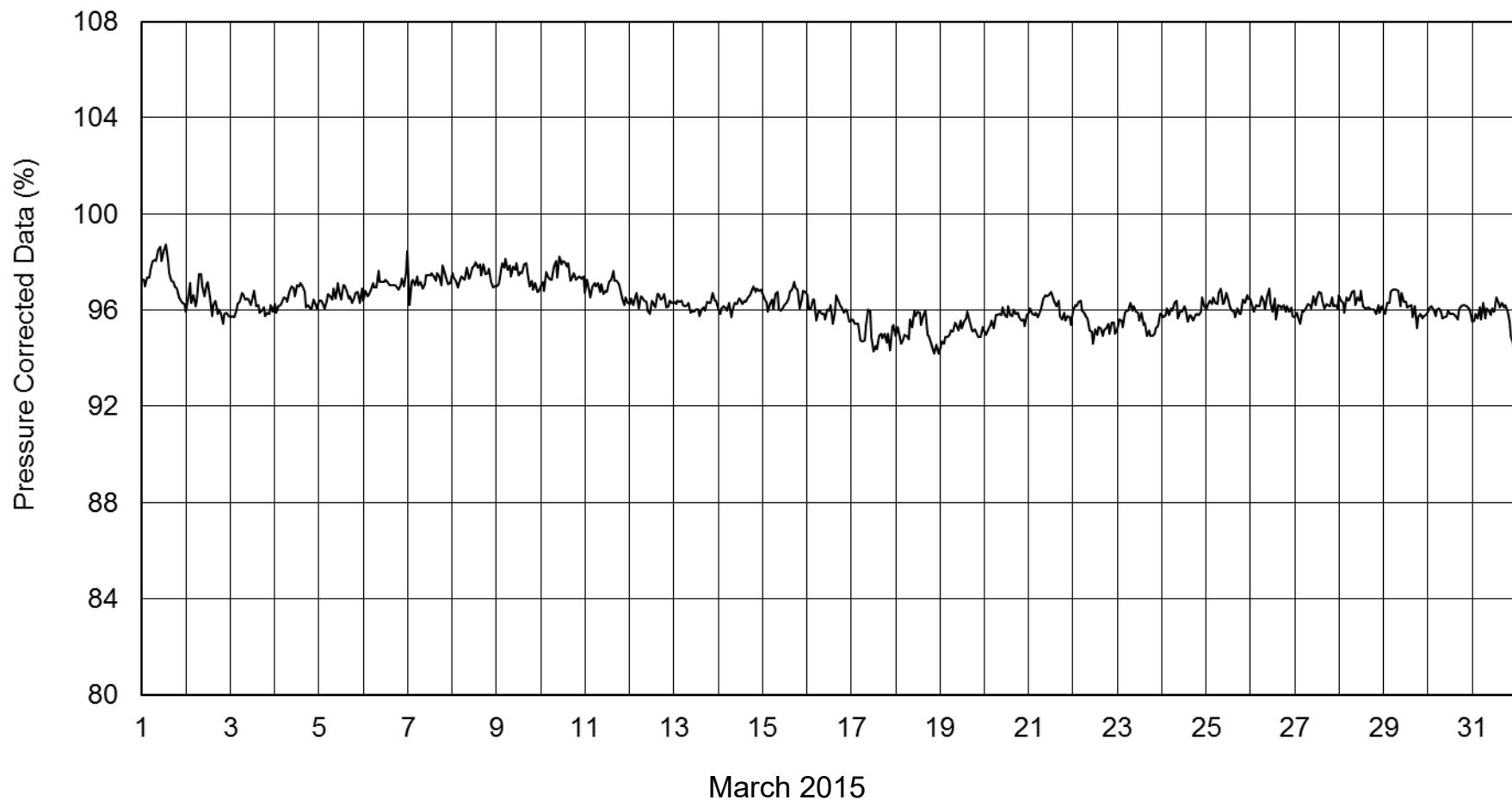
Pressure corrected data - December 2015

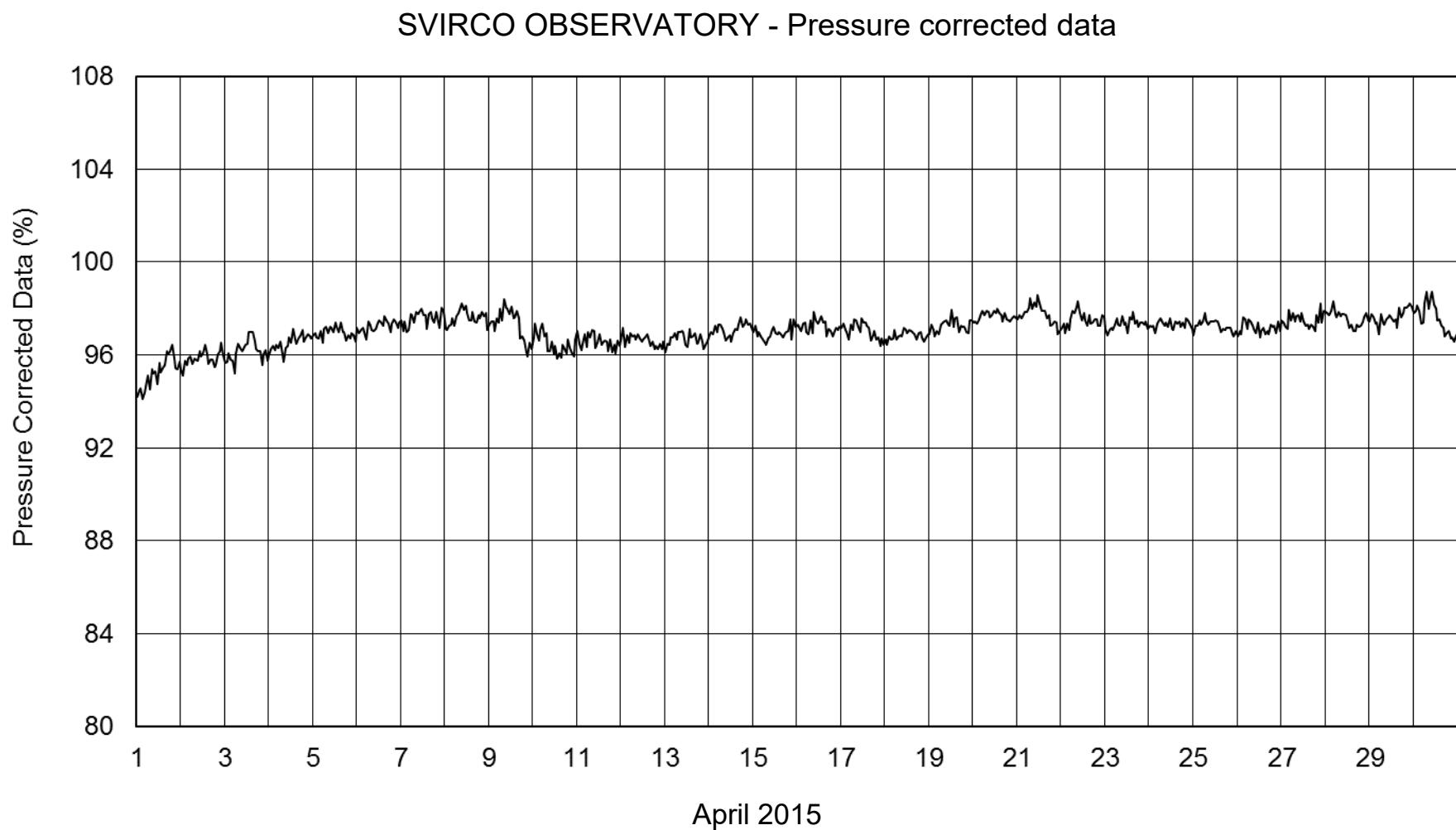
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1	543027	545001	544926	543073	546395	545632	545141	548605	546264	546270	545801	545731					
	547563	548398	548228	548495	549014	548036	548658	546326	549262	546940	544493	544547	546493	27.934	14.834	15.197	15.366
2	545454	544147	543035	542756	543449	544757	546518	546221	546560	549382	548650	549376					
	546626	545538	545900	545602	546805	545563	545820	547480	545466	544510	545971	544339	545830	27.897	14.834	15.239	15.356
3	545442	543827	542250	541108	543994	545117	548330	543699	545068	544807	545810	545437					
	545160	547378	542574	544647	545805	544554	543975	540222	543077	545438	544192	541618	544314	27.927	14.840	15.225	15.353
4	542299	540652	543503	542964	545148	541966	542522	544807	544127	542933	543799	544937					
	547482	542688	542190	544191	544435	542200	541248	539674	538322	540967	539187	539117	542557	27.892	14.835	15.224	15.404
5	541268	541792	540365	541738	539010	538536	539519	538449	541192	546120	541554	544109					
	541416	543296	539861	539201	541570	538735	538094	537305	540241	540265	535953	536182	540240	27.955	14.821	15.241	15.365
6	536293	537614	536061	536354	539458	538478	537227	537520	541167	541046	539362	539600					
	543279	539734	539441	538926	540544	536197	535950	537375	534251	535538	536540	537550	538146	27.939	14.799	15.220	15.379
7	537737	536016	534259	534840	535874	535977	535135	535562	538926	538131	539789	537562					
	536278	539078	537932	542314	539146	537289	538371	538942	535053	538088	536182	537543	537334	27.949	14.827	15.185	15.369
8	536089	533840	538974	540340	538580	539654	539543	540244	540894	537487	542536	540873					
	541023	540243	538942	540284	535082	540963	538920	537587	537733	535864	536080	537258	538710	27.927	14.821	15.248	15.364
9	537524	538316	538944	540503	540534	539694	542207	540199	544367	541728	541913	539657					
	542385	541283	541148	539591	541311	543516	539306	541180	539684	536916	538547	539021	540395	27.962	14.779	15.214	15.380
10	540227	539502	540327	540479	540956	540402	541310	542992	542658	544046	539964	542920					
	542205	542007	543239	541898	542792	541320	541242	542365	541855	542468	541560	538347	541545	27.950	14.808	15.215	15.371
11	540937	541497	541994	541586	544948	542892	541673	542857	544421	546147	546614	545335					
	545264	544481	542568	543649	542922	545223	540791	540224	542244	545497	542323	540169	543177	27.928	14.843	15.203	15.381
12	541720	541259	541176	544996	542878	544551	545249	545736	544296	546113	544516	543303					
	544477	546320	544870	545348	545469	542144	544849	543588	542739	542228	543053	542664	543898	27.921	14.834	15.232	15.349
13	541295	540204	539673	541666	542958	542651	544234	543772	545795	544455	543600	544713					
	544616	544755	543350	543057	544417	540193	543003	543906	543190	541484	542629	544259	543078	27.933	14.809	15.249	15.380
14	544461	548214	545117	544860	546409	545251	548215	546927	548313	547965	548696	547894					
	547221	544174	547216	545660	546547	547803	549811	548669	542944	547682	545745	542631	546601	27.954	14.828	15.228	15.357
15	544028	546263	545621	546472	547861	545593	547002	545644	546074	546527	546097	548140					
	546694	548519	544694	545587	543606	543915	542188	543708	542419	542897	542405	544612	545274	27.951	14.808	15.213	15.390
16	542868	543425	545690	545292	545603	547766	546176	545245	548398	547210	545442	548676					
	549040	548877	548457	543975	545174	543739	543508	543152	545004	544227	544087	542534	545565	27.950	14.809	15.190	15.395
17	545642	545426	546091	547477	542542	544891	545652	542797	543926	543752	546335	546197					
	546734	548797	547684	546247	545377	547291	545104	544903	546593	543967	543051	545038	545480	27.933	14.819	15.228	15.373
18	544134	545295	545126	544157	544932	545967	546645	547697	544175	547867	546553	546375					
	549677	546575	546959	549213	545999	544112	545738	545806	546037	546101	545345	541937	545934	27.924	14.826	15.213	15.365
19	543985	545714	543261	545124	548445	547970	547878	546261	549399	547384	548194	548979					
	547348	549008	549445	548356	548021	546517	543625	542361	543417	542749	542235	544589	546261	27.940	14.824	15.213	15.391
20	541433	537426	540418	537830	538201	540167	538181	540378	541025	543876	542958	541394					
	541248	541327	543447	541362	548180	546110	548452	549908	545615	544193	547197	544992	542722	27.933	14.818	15.209	15.394
21	542186	542522	540329	541134	540050	541362	538922	543070	543604	545970	546426	544916					
	545569	543654	544977	543515	543262	543560	543932	543435	544522	545729	542453	540733	543160	27.941	14.826	15.223	15.383
22	542269	542236	546055	543704	545192	545294	546300	545143	547834	548006	547758	548014					
	546725	545079	545541	543199	542716	542719	543202	541462	541027	543650	544056	542750	544580	27.925	14.837	15.223	15.379
23	545027	544485	542610	543070	543980	544039	545995	545210	544594	546312	546076	546630					
	547265	548593	549371	547646	547908	546632	543449	543082	543663	543744	546020	543867	545386	27.961	14.842	15.211	15.362
24	546807	547089	547438	546568	544208	548835	547740	549110	548014	546559	545679	550646					
	549544	548192	547412	546061	548490	546159	545523	542962	543663	546111	543951	543173	546664	27.929	14.814	15.207	15.400
25	544360	543668	544133	545814	545498	543382	548415	546315	544434	545650	545437	545973					
	545530	545625	544523	546527	544619	546032	546572	547265	546654	545087	542329	543541	545308	27.901	14.810	15.225	15.396
26	545425	544735	546204	545736	545781	545986	544720	547236	545826	547940	545091	545068					
	547697	549100	549430	547188	547221	547090	548544	547420	545211	543482	545576	548354	546503	27.931	14.814	15.205	15.385
27	546288	546515	546753	545236	546072	547708	546252	548081	545247	545340	546641	546628					
	547210	547277	548938	545188	547340	547256	548965	546456	546228	547452	546354	548655	546837	27.928	14.817	15.207	15.378
28	545698	545536	548074	545230	545969	547753	547388	546656	551319	550407	550974	549924					
	548438	549549	547078	546598	545156	550874	544034	547985	546923	548130	547199	545954	547619	27.950	14.817	15.214	15.362
29	547960	549063	549136	547763	549773	548378	551413	549992	551860	552849	552483	548682					
	547832	547185	548624	547789	546733	549192	547723	547787	549641	549355	548279	547007	549021	27.919	14.840	15.221	15.368
30	549874	550012	548640	549276	549169	549868	552824	552488	552436	551440	551832	5					



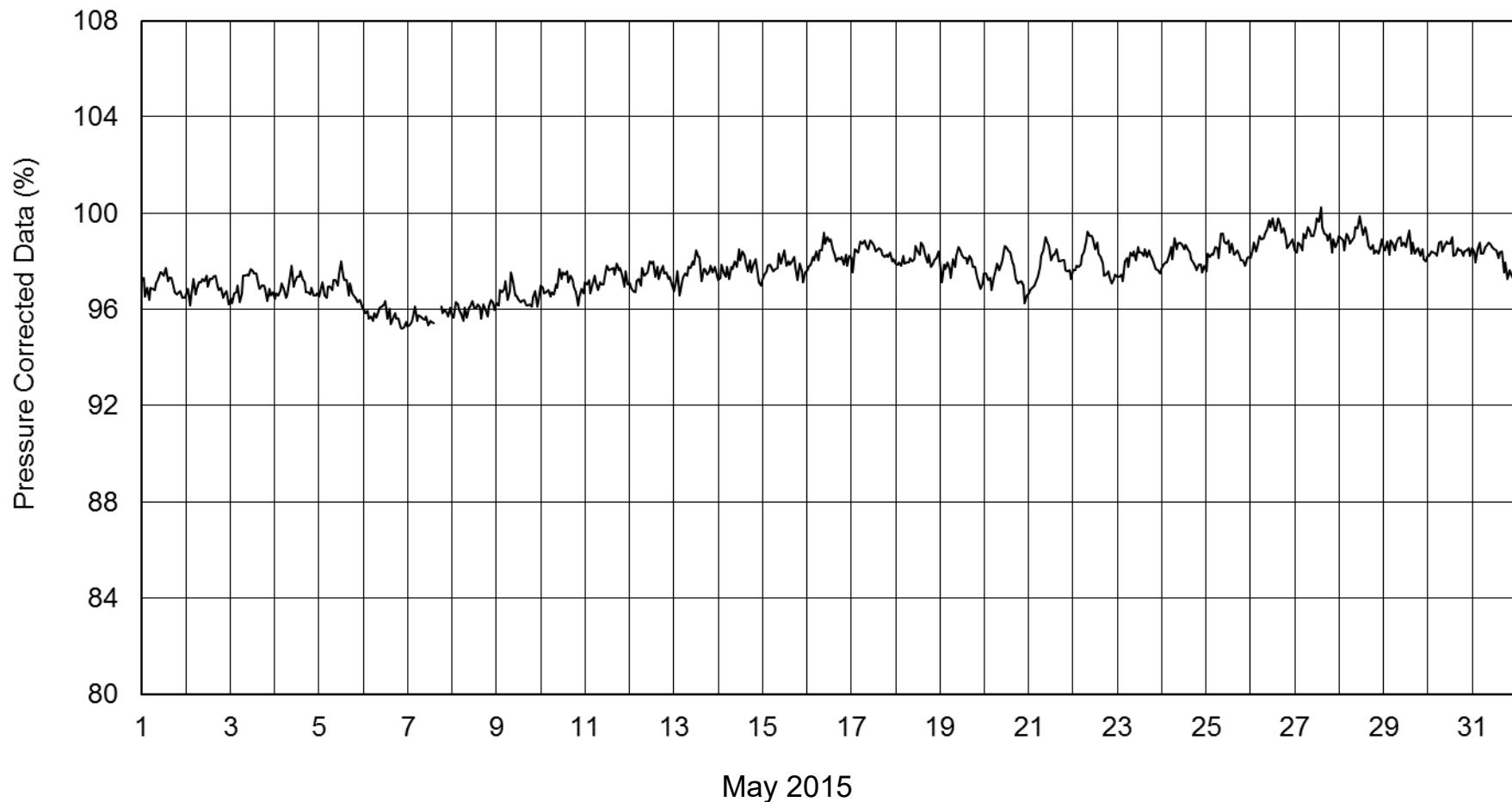


SVIRCO OBSERVATORY - Pressure corrected data

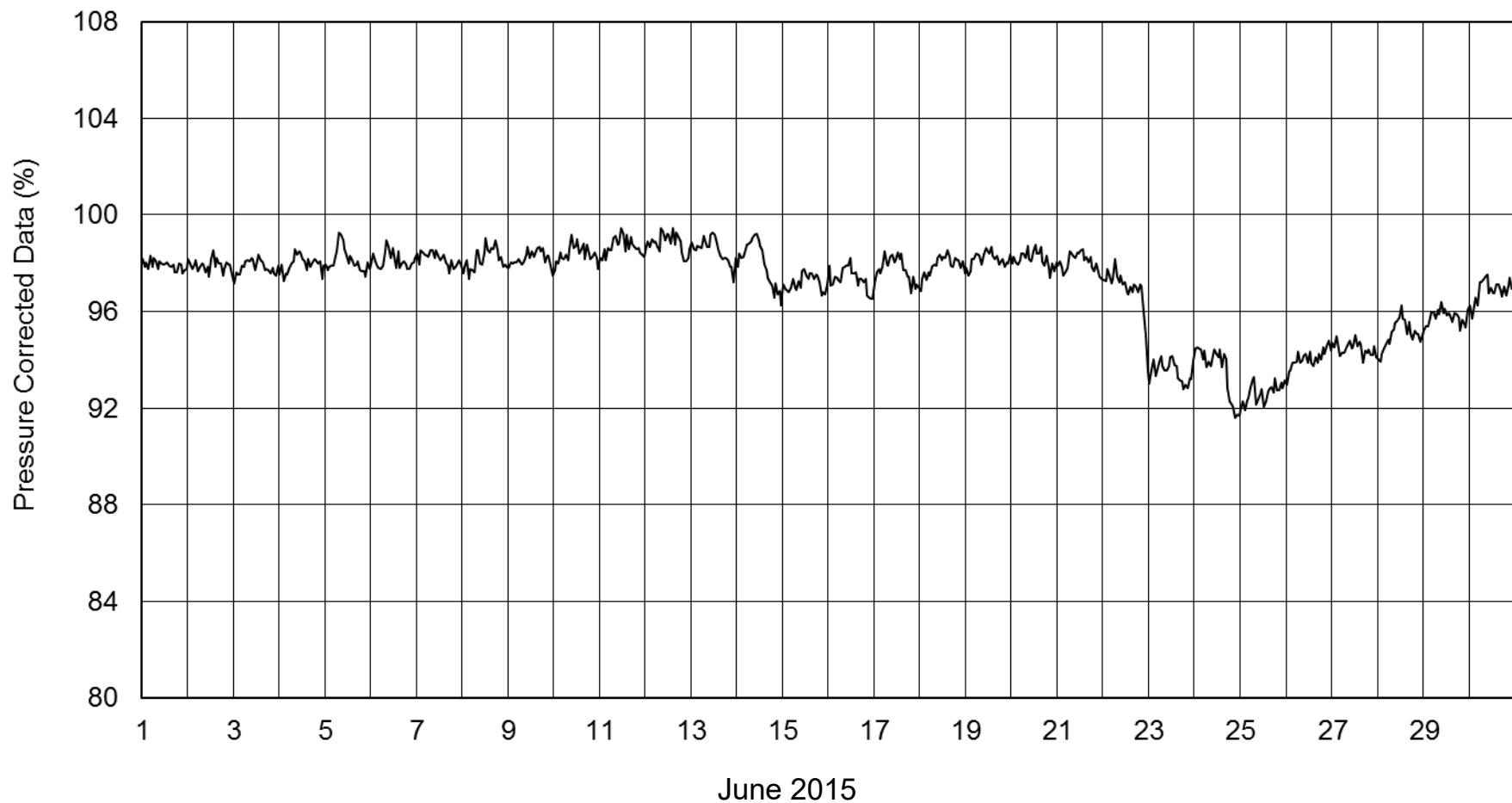




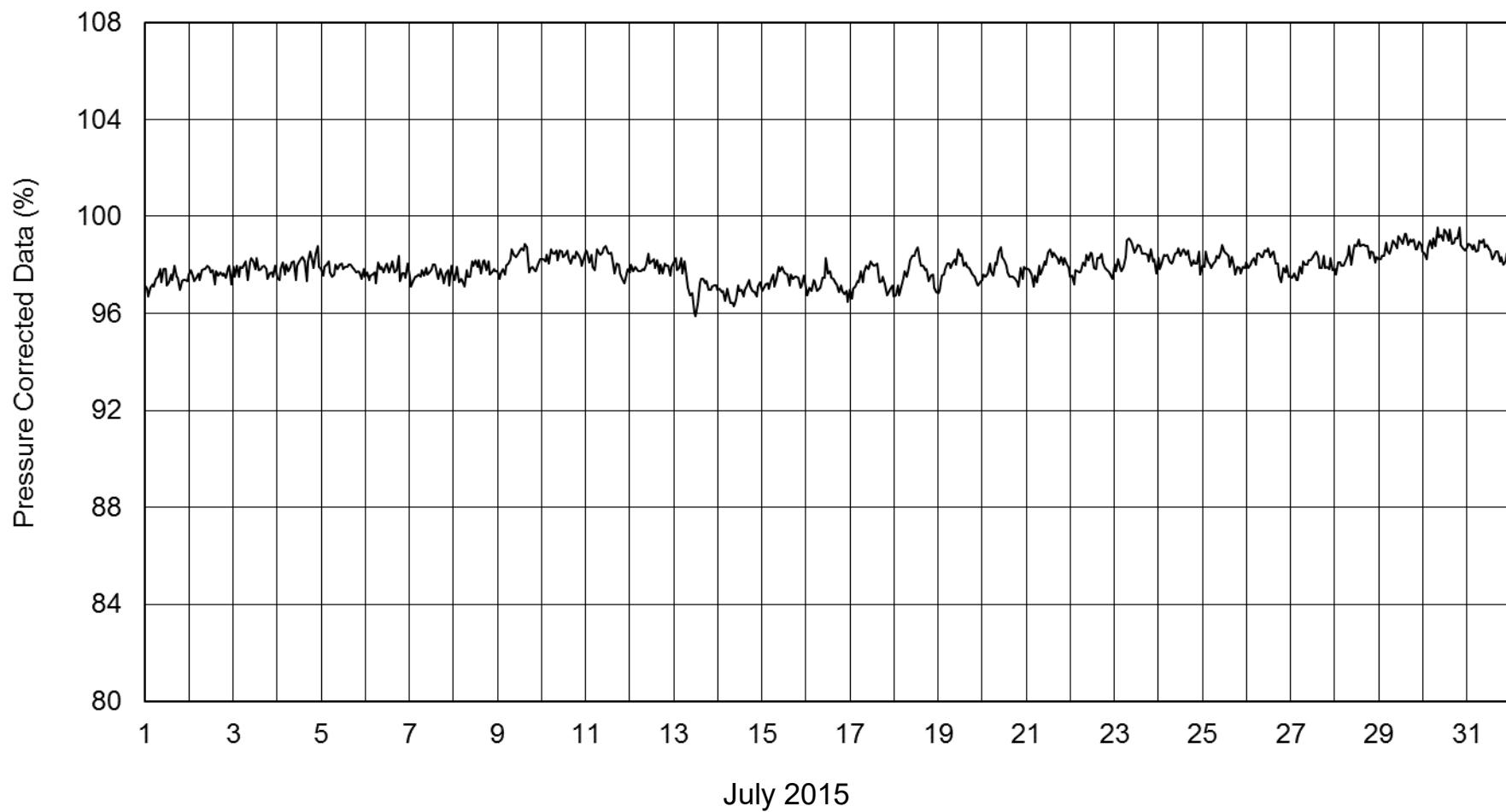
SVIRCO OBSERVATORY - Pressure corrected data

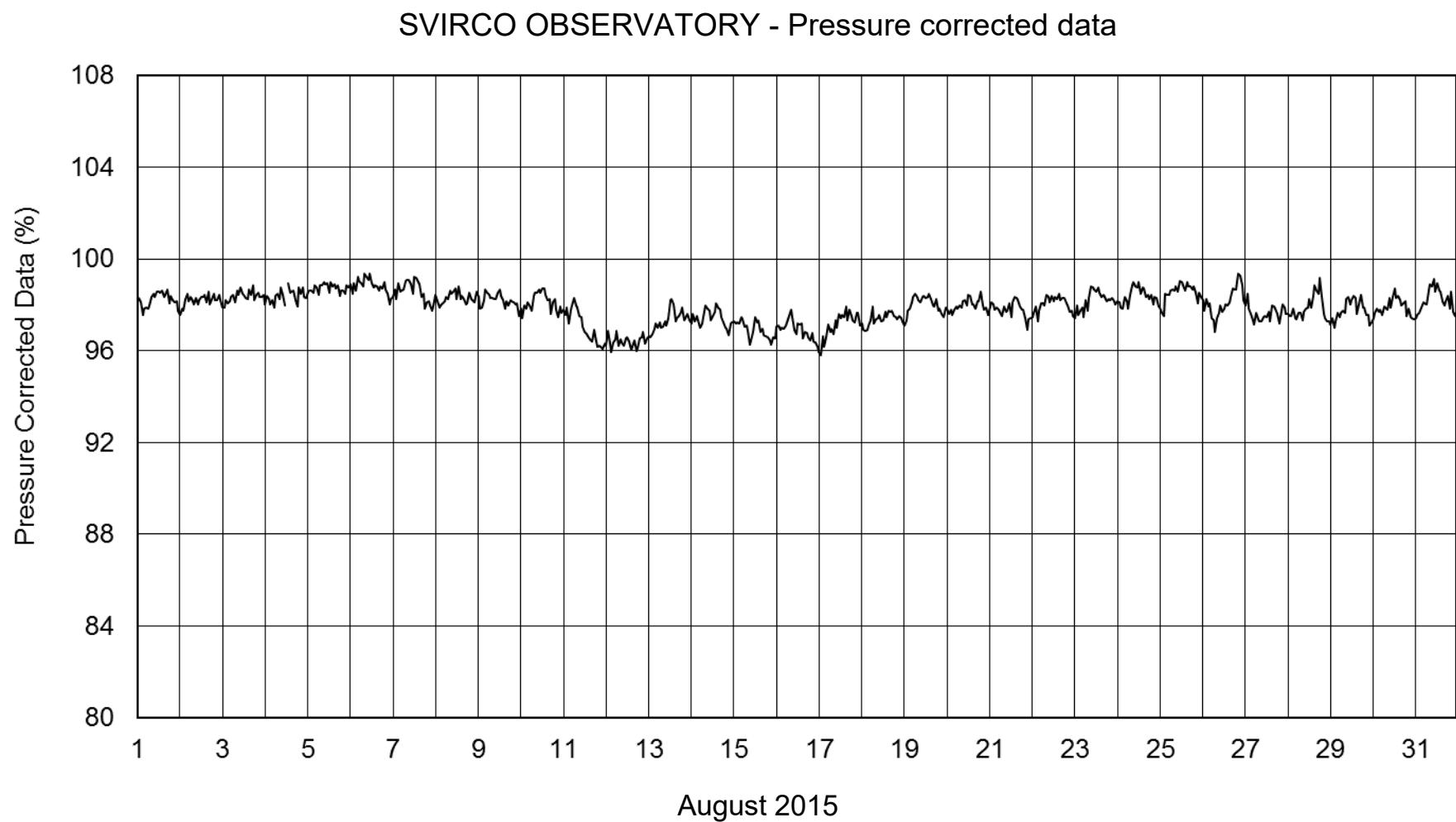


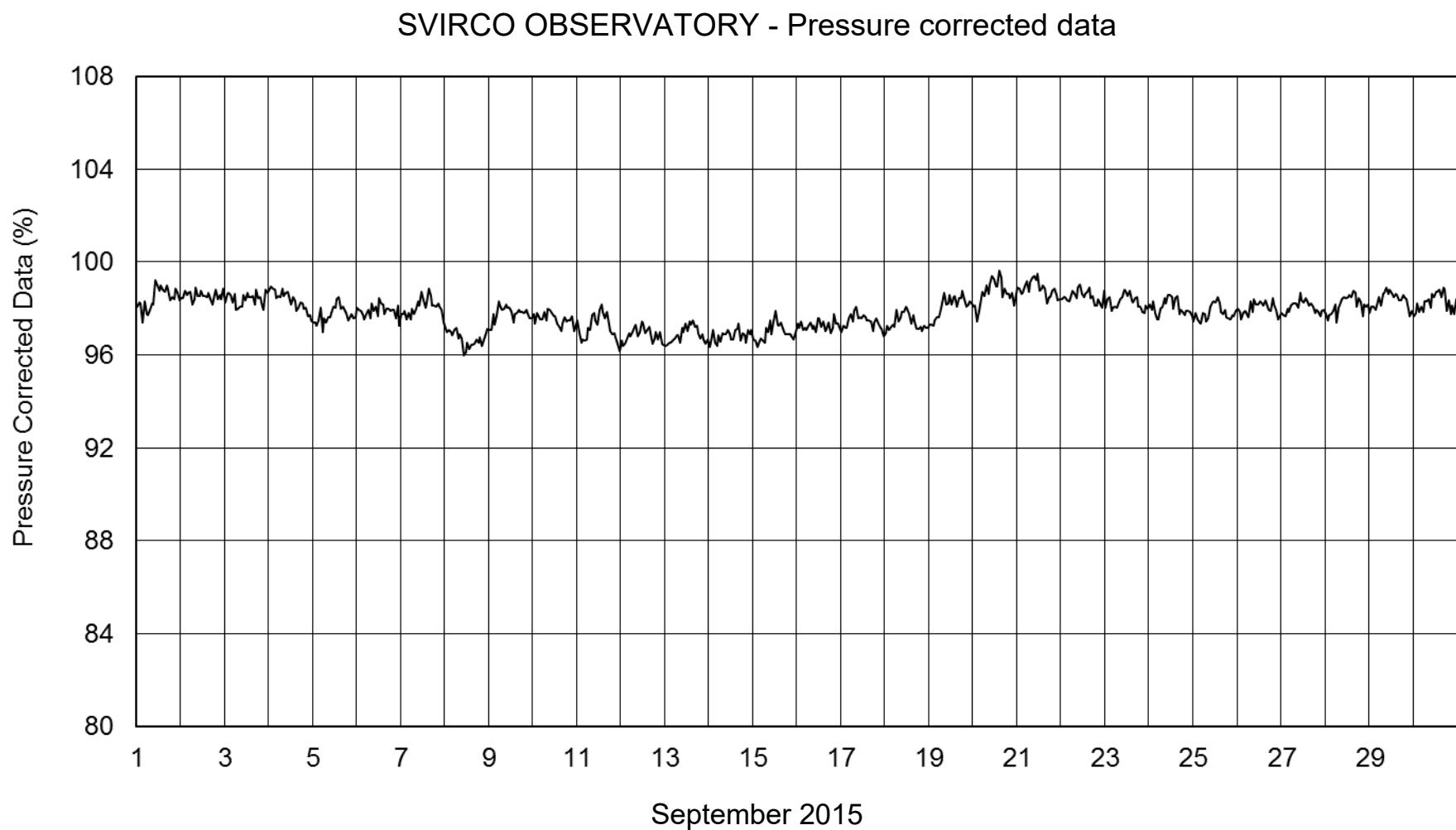
SVIRCO OBSERVATORY - Pressure corrected data



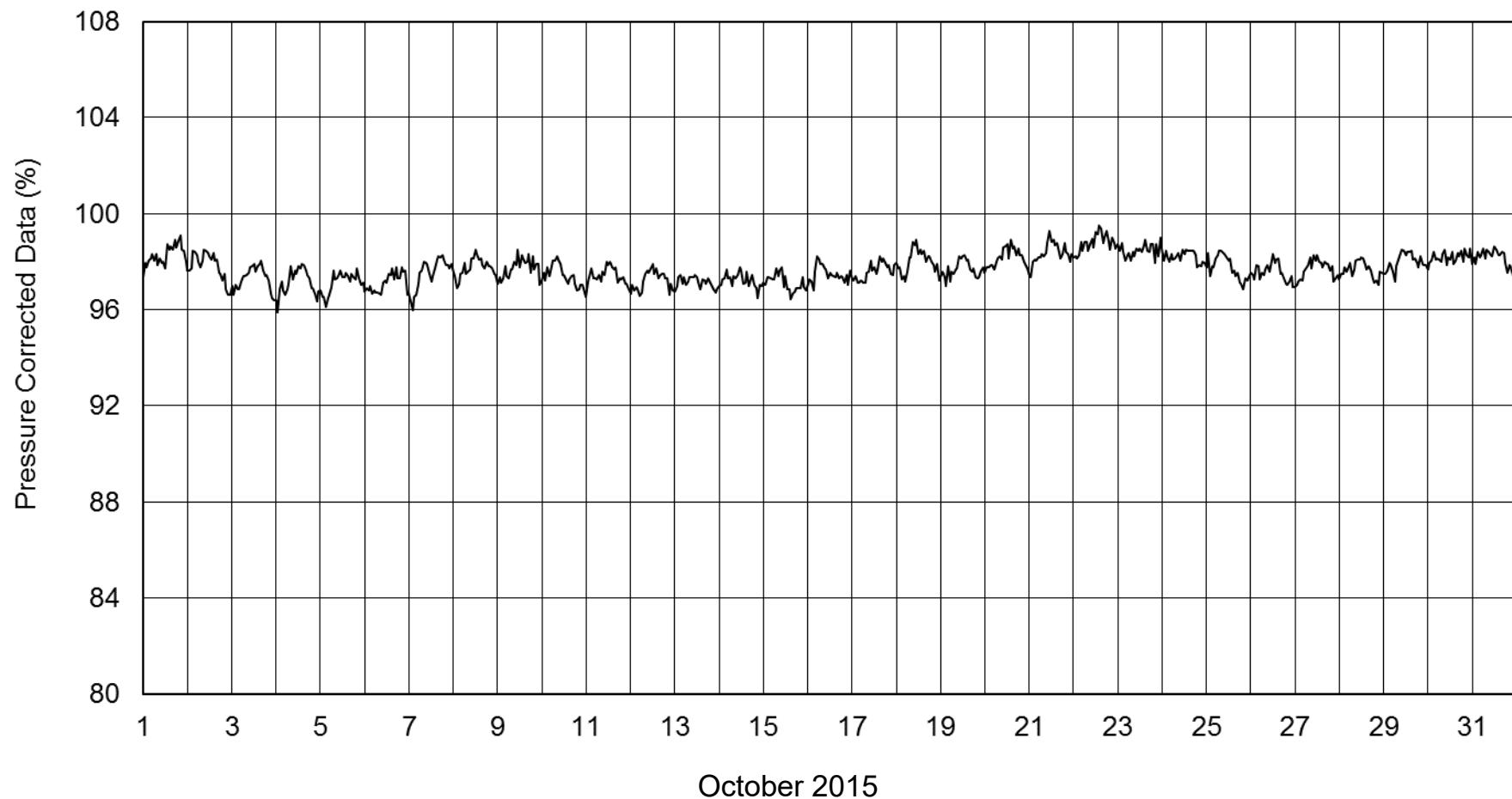
SVIRCO OBSERVATORY - Pressure corrected data

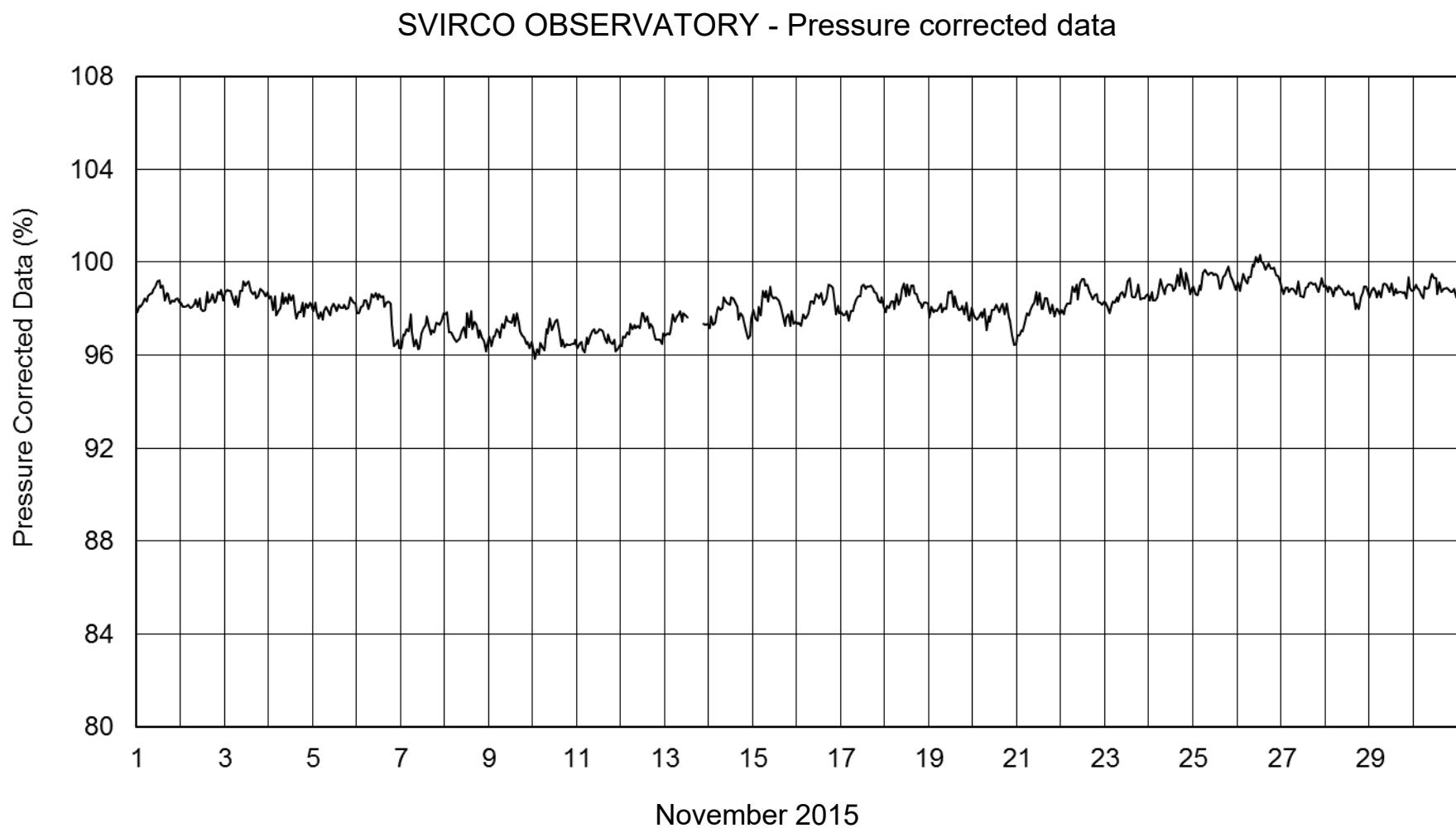




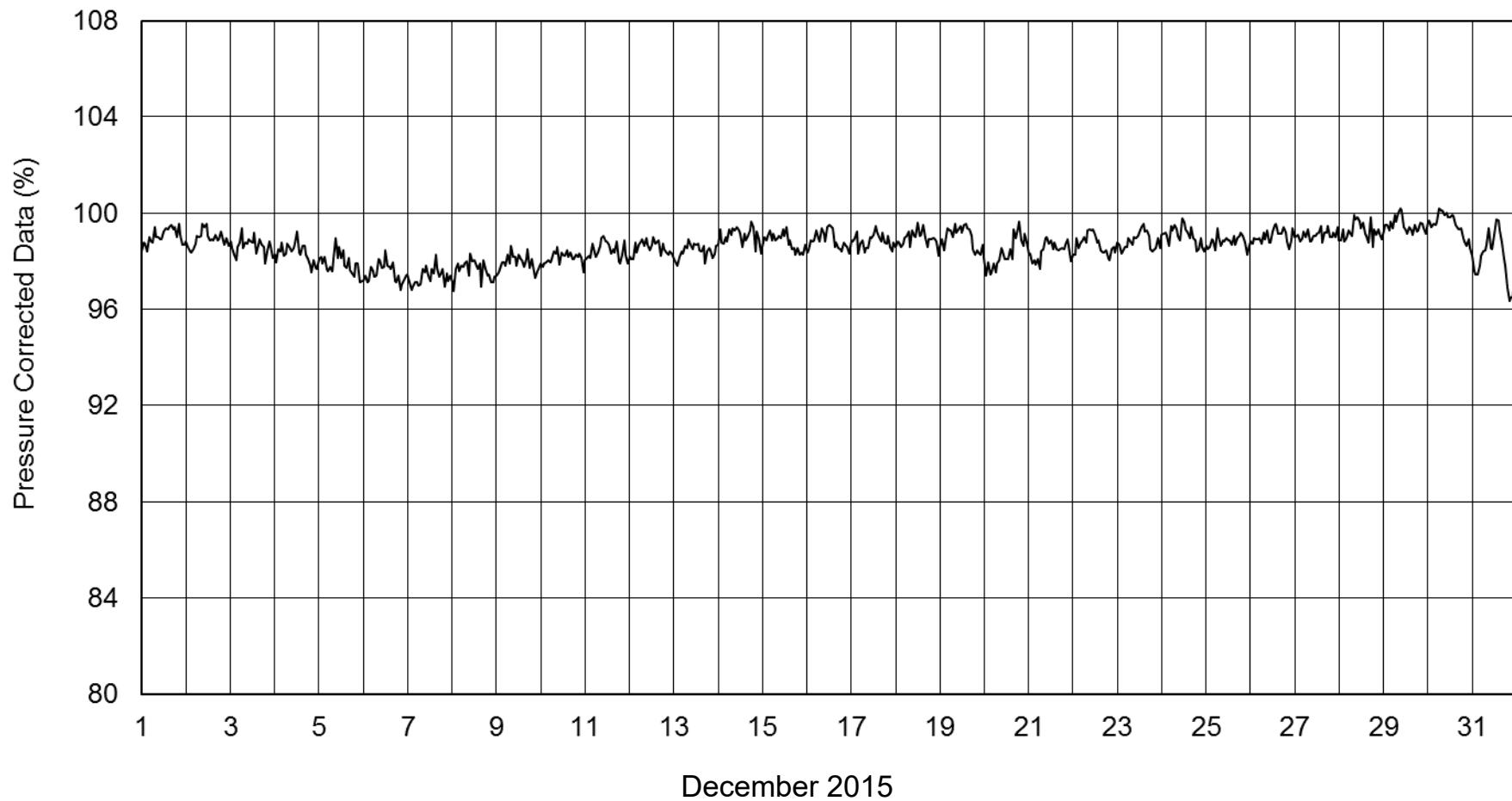


SVIRCO OBSERVATORY - Pressure corrected data





SVIRCO OBSERVATORY - Pressure corrected data



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

Pressure in hectoPascal - January 2015

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	1023.33	1023.60	1023.68	1023.74	1023.88	1024.25	1024.84	1025.38	1025.55	1025.43	1025.41	1024.93	
	1024.80	1024.81	1025.11	1025.53	1026.46	1027.70	1028.27	1028.44	1028.72	1029.05	1029.18	1028.87	1025.87
2	1028.95	1029.24	1029.02	1028.89	1028.74	1029.37	1030.02	1030.54	1030.86	1031.07	1030.78	1030.17	
	1029.50	1029.12	1029.19	1029.51	1029.66	1029.63	1029.43	1029.35	1029.45	1029.08	1029.13	1029.60	
3	1029.17	1029.31	1029.07	1028.50	1028.36	1028.50	1028.71	1029.06	1029.28	1029.35	1028.61	1027.75	
	1026.91	1026.39	1025.90	1025.29	1025.04	1024.69	1024.68	1023.75	1023.34	1022.85	1022.09	1021.33	1026.58
4	1020.34	1019.92	1019.43	1018.77	1018.40	1018.71	1018.58	1018.77	1018.77	1019.13	1018.86	1017.95	
	1017.01	1016.87	1017.17	1017.49	1017.91	1018.66	1019.48	1020.22	1020.70	1021.05	1021.51	1022.18	1019.08
5	1022.78	1023.68	1024.35	1024.83	1025.62	1026.56	1027.41	1028.06	1028.34	1028.57	1028.17	1027.76	
	1027.35	1027.11	1026.80	1026.24	1026.99	1027.29	1027.24	1027.15	1026.74	1026.14	1025.78	1025.54	1026.52
6	1025.07	1024.72	1024.34	1023.51	1023.24	1023.06	1023.09	1023.47	1024.03	1024.10	1023.33	1022.70	
	1022.27	1022.38	1022.58	1022.87	1023.28	1023.93	1024.27	1024.71	1025.21	1025.88	1026.31	1026.47	1023.95
7	1026.55	1027.04	1027.06	1026.87	1026.90	1027.20	1027.33	1027.99	1028.26	1028.54	1028.30	1027.87	
	1027.55	1027.56	1027.69	1027.97	1028.63	1028.76	1028.79	1029.10	1029.57	1030.02	1030.25	1030.49	1028.18
8	1030.51	1030.90	1031.07	1030.98	1031.10	1031.42	1031.97	1032.48	1032.84	1033.07	1033.00	1032.66	
	1032.23	1032.11	1032.16	1032.45	1032.92	1033.09	1033.21	1033.15	1033.01	1032.82	1032.85	1032.74	1032.28
9	1032.67	1032.51	1032.23	1032.05	1032.05	1032.16	1032.22	1032.65	1033.05	1033.14	1032.52	1031.84	
	1030.95	1031.06	1031.04	1031.15	1031.11	1030.96	1030.79	1030.08	1029.90	1029.67	1028.32	1027.54	1031.32
10	1027.34	1026.99	1025.61	1024.70	1024.31	1023.92	1024.13	1024.57	1024.58	1024.50	1024.05	1023.47	
	1022.71	1022.12	1021.92	1021.38	1021.52	1022.25	1022.41	1022.58	1022.58	1022.46	1022.16	1021.81	1023.50
11	1021.28	1020.73	1019.92	1019.33	1019.06	1018.68	1018.24	1018.58	1018.34	1018.08	1017.64	1016.67	
	1015.79	1014.89	1014.61	1014.70	1014.96	1014.67	1015.50	1017.02	1018.17	1019.18	1020.05	1020.89	1017.79
12	1021.39	1022.72	1023.15	1024.11	1024.78	1026.15	1026.91	1027.63	1028.67	1029.61	1029.60	1029.14	
	1029.23	1028.81	1028.88	1029.29	1030.26	1031.07	1031.64	1031.90	1032.19	1032.22	1032.09	1031.75	1028.47
13	1031.71	1031.47	1031.23	1030.95	1030.84	1031.18	1031.26	1031.43	1031.50	1031.27	1030.20	1029.11	
	1028.01	1026.99	1026.41	1026.48	1026.35	1026.14	1026.01	1025.93	1025.86	1026.03	1025.56	1024.92	1028.62
14	1024.57	1024.33	1023.90	1023.60	1023.21	1023.17	1023.21	1023.08	1023.19	1023.45	1022.72	1021.73	
	1021.07	1020.79	1020.92	1020.90	1020.88	1021.45	1021.64	1021.91	1022.12	1022.28	1022.35	1022.66	1022.46
15	1022.79	1022.72	1022.78	1022.67	1022.60	1022.71	1022.89	1023.35	1023.83	1024.15	1023.58	1022.82	
	1021.88	1021.44	1021.50	1021.38	1021.43	1021.51	1021.62	1021.54	1021.63	1021.76	1021.86	1021.55	1022.33
16	1021.33	1020.97	1020.53	1020.21	1020.16	1019.91	1019.56	1019.56	1019.52	1019.59	1019.29	1018.67	
	1017.83	1017.62	1017.52	1017.38	1017.65	1017.68	1017.65	1017.22	1017.07	1017.11	1016.91	1016.80	1018.66
17	1016.55	1016.24	1015.55	1015.30	1015.14	1015.20	1015.39	1015.70	1015.94	1016.41	1016.26	1016.16	
	1015.90	1015.69	1016.05	1016.55	1017.12	1017.43	1017.77	1018.07	1018.12	1018.17	1018.31	1018.13	1016.55
18	1018.12	1018.03	1017.67	1017.22	1016.99	1016.82	1016.80	1016.85	1016.48	1016.37	1015.88	1015.03	
	1013.90	1013.48	1012.59	1012.39	1012.33	1012.39	1012.21	1012.18	1012.05	1011.93	1011.77	1011.40	1014.62
19	1011.36	1011.54	1011.09	1010.70	1010.88	1011.13	1011.23	1011.43	1011.91	1012.30	1012.09	1011.45	
	1010.92	1010.47	1010.42	1010.47	1010.46	1010.48	1010.44	1010.22	1010.22	1010.05	1009.71	1009.29	1010.84
20	1009.33	1009.23	1008.65	1008.14	1007.85	1007.47	1007.37	1007.22	1007.75	1007.69	1007.42	1006.90	
	1006.74	1006.75	1006.63	1006.49	1006.78	1007.25	1007.40	1007.61	1007.87	1008.06	1008.08	1007.97	1007.61
21	1008.09	1008.14	1007.88	1007.68	1007.74	1007.94	1008.25	1008.71	1009.23	1009.39	1009.41	1009.05	
	1008.50	1008.40	1008.53	1008.89	1009.11	1009.66	1010.15	1010.34	1010.38	1010.64	1010.78	1010.47	1009.06
22	1010.41	1010.44	1010.10	1009.78	1009.50	1009.20	1009.08	1009.17	1009.17	1009.04	1008.62	1007.83	
	1006.82	1006.02	1005.33	1004.91	1004.80	1004.42	1003.63	1003.35	1002.47	1001.61	1000.32	999.43	1006.48
23	998.54	998.11	997.34	996.91	996.70	996.65	997.00	997.36	997.58	997.77	997.66	997.15	
	996.94	996.97	997.55	998.14	999.02	1000.06	1000.99	1001.76	1002.31	1002.63	1003.13	1003.23	998.81
24	1003.43	1003.56	1003.83	1004.12	1004.27	1004.69	1005.13	1005.51	1005.59	1005.63	1005.43	1004.98	
	1004.42	1004.40	1004.48	1004.37	1004.35	1004.68	1005.02	1005.33	1005.67	1005.72	1005.82	1005.75	1004.84
25	1005.71	1005.95	1006.04	1006.31	1006.57	1007.04	1007.77	1008.54	1009.16	1009.73	1009.89	1009.73	
	1009.56	1009.52	1009.90	1010.38	1011.08	1011.82	1012.40	1012.85	1013.34	1013.90	1014.15	1014.24	1009.82
26	1014.24	1014.48	1014.57	1014.67	1014.77	1015.28	1015.82	1016.08	1016.52	1016.96	1016.91	1016.47	
	1015.92	1015.46	1015.33	1015.42	1015.87	1016.33	1016.69	1017.07	1017.15	1017.18	1017.15	1016.86	1015.97
27	1016.53	1016.18	1015.56	1015.25	1014.71	1014.45	1014.56	1014.52	1014.48	1014.19	1013.68	1013.11	
	1012.16	1011.40	1010.86	1010.90	1011.02	1011.13	1011.32	1011.44	1011.63	1011.87	1011.97	1011.79	1013.11
28	1011.62	1011.57	1011.26	1011.23	1011.35	1011.50	1011.50	1011.78	1011.78	1011.66	1011.44	1011.04	
	1010.43	1009.95	1010.01	1010.32	1011.05	1011.67	1011.61	1011.53	1011.51	1011.30	1010.95	1010.88	1011.21
29	1010.62	1010.37	1009.90	1009.08	1008.78	1008.61	1008.36	1008.41	1007.99	1006.76	1005.82	1005.12	
	1003.33	1001.59	1000.50	999.55	998.59	997.86	997.66	997.21	996.39	995.08	993.65	992.36	1003.07
30	990.66	989.17	987.86	986.52	985.03	983.29	982.99	982.94	982.24	981.65	981.30	981.53	
	979.95	979.63	980.32	981.85	982.73	983.97	984.94	985.80	986.29	986.40	986.44	984.16	
31	986.11	986.08	986.07	986.13	986.20	986.30	986.43	986.95	986.60	986.64	986.34	985.97	
	985.12	984.81	984.83	984.94	984.94	985.26	985.53	985.68	986.00	986.37	986.44	986.50	985.93
MONTHLY	1016.81	1016.77	1016.48	1016.22	1016.12	1016.21	1016.39	1016.70	1016.87	1016.94	1016.59	1016.02	
AVG	1015.35	1014.99	1014.93	1015.02	1015.30	1015.61	1015.83	1015.95	1016.05	1016.09	1015.97	1015.79	1016.04

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

Pressure in hectoPascal - February 2015

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	987.86	988.32	988.43	988.69	989.49	989.65	989.60	990.05	990.30	990.76	991.28	992.07	
	992.93	993.25	993.96	994.34	995.00	995.52	996.10	996.03	995.48	996.48	997.45	997.60	992.53
2	996.66	996.45	996.78	997.13	997.35	997.91	998.75	999.62	1000.20	1000.60	1000.97	1001.18	
	1001.21	1001.30	1001.53	1001.92	1002.50	1003.22	1004.14	1004.37	1004.72	1004.50	1004.39	1004.42	1000.91
3	1004.68	1004.52	1004.04	1003.63	1003.31	1003.29	1003.60	1004.26	1003.96	1003.95	1003.53	1002.73	
	1001.82	1001.52	1000.91	1000.05	999.26	998.45	997.69	997.25	995.89	994.69	993.84	994.15	1000.88
4	993.86	994.08	994.29	994.73	995.32	996.38	997.64	998.95	1000.02	1000.83	1001.59	1001.57	
	1001.48	1001.08	1000.94	1001.03	1001.06	1000.45	999.96	999.75	999.65	999.07	998.58	998.30	998.78
5	997.87	997.50	996.77	996.04	995.36	995.48	995.69	996.50	997.39	997.74	997.95	997.38	
	997.13	996.76	996.59	996.38	996.46	996.28	996.45	996.27	996.25	996.03	995.70	995.29	996.55
6	994.80	994.93	994.44	994.07	994.12	994.20	995.13	996.21	997.00	998.23	999.31	1000.03	
	1000.54	1001.04	1001.67	1002.23	1003.00	1003.93	1005.01	1006.17	1006.91	1007.35	1007.88	1008.21	1000.27
7	1008.53	1008.92	1009.11	1009.17	1009.39	1009.62	1010.34	1011.13	1011.78	1011.91	1012.03	1011.84	
	1011.79	1011.74	1011.97	1012.40	1012.59	1013.21	1013.68	1013.81	1014.14	1014.22	1013.98	1013.92	1011.72
8	1013.69	1013.21	1012.73	1012.31	1012.09	1011.50	1010.93	1010.52	1010.39	1009.98	1009.44	1008.48	
	1007.47	1006.77	1006.44	1006.35	1006.52	1006.84	1006.85	1007.00	1007.51	1008.64	1009.55	1010.35	1009.40
9	1011.16	1011.86	1012.21	1013.59	1014.90	1016.06	1017.44	1018.33	1018.68	1018.88	1018.79	1018.26	
	1017.42	1016.92	1016.58	1016.61	1016.92	1017.42	1018.07	1018.47	1018.76	1018.83	1018.97	1019.18	1016.85
10	1019.17	1019.31	1019.30	1019.50	1019.51	1019.70	1020.08	1020.44	1020.57	1020.81	1020.28	1019.53	
	1018.77	1018.24	1018.33	1018.48	1018.94	1019.66	1020.11	1020.42	1020.70	1020.81	1021.20	1021.56	1019.81
11	1021.83	1021.68	1021.51	1021.42	1021.45	1021.38	1021.65	1021.86	1021.87	1021.85	1021.67	1021.10	
	1020.36	1020.05	1019.99	1019.83	1020.02	1020.37	1020.82	1021.07	1021.18	1021.32	1021.38	1021.35	1021.13
12	1021.58	1021.73	1021.45	1021.48	1021.48	1021.60	1021.94	1022.49	1022.79	1022.88	1022.79	1022.02	
	1021.37	1020.81	1020.82	1020.82	1021.16	1021.62	1022.15	1022.50	1022.54	1022.60	1022.57	1022.48	1021.90
13	1022.66	1022.61	1022.29	1022.21	1022.01	1022.14	1022.41	1022.77	1022.81	1022.71	1022.67	1022.11	
	1021.36	1020.87	1020.52	1020.47	1020.50	1020.63	1020.77	1020.79	1020.61	1020.36	1019.98	1019.62	1021.50
14	1019.33	1018.92	1018.62	1018.17	1018.01	1017.87	1018.09	1018.16	1018.06	1017.86	1017.51	1016.63	
	1015.87	1015.43	1015.22	1014.98	1014.85	1014.97	1014.92	1014.94	1014.94	1014.63	1014.28	1013.92	1016.51
15	1013.33	1012.87	1012.28	1012.06	1011.84	1011.65	1011.91	1012.18	1012.24	1012.33	1012.05	1011.60	
	1011.18	1010.77	1010.96	1010.94	1011.18	1011.54	1011.80	1012.10	1012.15	1012.04	1011.81	1011.40	1011.84
16	1010.97	1010.67	1010.20	1010.19	1010.05	1009.91	1010.21	1010.77	1011.01	1011.18	1011.50	1011.77	
	1012.00	1011.86	1011.95	1012.34	1012.79	1013.62	1014.07	1014.43	1015.15	1015.64	1015.81	1015.97	1012.25
17	1016.19	1016.42	1016.62	1016.77	1017.28	1017.77	1018.40	1019.14	1019.61	1020.02	1020.19	1019.88	
	1019.66	1019.63	1019.61	1019.92	1020.64	1021.82	1022.38	1022.79	1023.33	1023.62	1024.02	1024.43	1020.01
18	1024.70	1024.98	1025.02	1025.21	1025.61	1025.88	1026.37	1027.00	1027.46	1027.84	1028.14	1027.96	
	1027.52	1027.31	1027.42	1027.55	1027.96	1028.47	1029.03	1029.57	1030.32	1030.68	1030.81	1031.23	1027.67
19	1031.33	1031.03	1030.82	1030.81	1030.65	1030.80	1031.11	1031.51	1031.51	1031.46	1031.25	1030.54	
	1029.94	1029.04	1028.60	1028.31	1028.03	1028.01	1027.99	1027.99	1028.18	1028.12	1027.90	1027.93	1029.70
20	1027.67	1027.31	1026.69	1026.32	1026.02	1025.81	1026.08	1026.28	1026.07	1025.68	1025.01	1024.11	
	1023.34	1022.90	1022.75	1022.11	1021.52	1021.44	1021.17	1020.88	1020.55	1020.10	1019.63	1019.28	1023.70
21	1018.76	1017.86	1016.67	1015.89	1015.05	1014.36	1014.13	1013.88	1013.30	1012.74	1011.95	1010.91	
	1009.59	1008.37	1007.22	1006.01	1004.68	1004.02	1002.91	1002.20	1001.48	1000.53	999.45	998.57	1009.19
22	997.35	996.31	995.16	994.45	994.01	993.89	993.91	994.01	994.11	994.43	994.46	993.92	
	993.56	993.38	993.53	993.85	994.48	995.43	996.28	996.86	997.45	998.05	998.40	998.71	995.25
23	999.06	999.25	999.54	1000.15	1000.68	1000.65	1001.09	1001.87	1002.39	1002.91	1002.69	1002.05	
	1001.82	1001.76	1002.04	1002.46	1002.37	1002.94	1003.17	1003.70	1004.05	1004.25	1003.99	1003.44	1002.01
24	1003.32	1002.83	1002.06	1001.81	1001.44	1000.65	1000.21	999.99	999.65	999.31	998.41	997.29	
	996.45	995.60	994.81	994.84	995.11	995.15	995.00	995.00	995.17	995.05	995.00	994.76	997.87
25	994.69	994.65	994.90	995.00	995.61	996.09	996.87	997.86	998.79	999.81	1000.67	1000.99	
	1001.20	1001.50	1001.65	1002.23	1003.07	1003.94	1004.67	1005.32	1006.12	1006.44	1006.91	1007.18	1000.67
26	1007.51	1007.61	1007.79	1008.05	1008.57	1009.24	1009.74	1010.32	1010.83	1011.04	1011.11	1010.61	
	1009.94	1009.74	1009.94	1010.33	1010.67	1011.14	1011.33	1011.36	1011.22	1011.04	1010.71	1010.37	1010.01
27	1009.95	1009.33	1008.89	1008.48	1008.30	1008.23	1008.31	1008.52	1008.19	1008.14	1008.18	1007.56	
	1006.77	1006.53	1006.58	1006.79	1007.27	1008.16	1008.95	1009.56	1010.23	1010.65	1011.00	1011.29	1008.58
28	1011.48	1011.61	1011.51	1011.63	1011.87	1012.46	1013.23	1013.73	1014.12	1014.21	1014.39	1014.32	
	1013.77	1013.43	1013.52	1013.54	1014.00	1014.56	1015.21	1015.69	1016.16	1016.42	1016.51	1016.76	1013.92
MONTHLY AVG	1010.00	1009.88	1009.65	1009.61	1009.67	1009.79	1010.17	1010.65	1010.90	1011.08	1011.06	1010.66	
	1010.22	1009.91	1009.86	1009.90	1010.09	1010.46	1010.74	1010.94	1011.10	1011.15	1011.13	1010.41	

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Pressure in hectoPascal - March 2015

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	1016.86	1016.79	1016.64	1016.87	1017.03	1017.23	1017.63	1018.33	1018.82	1018.96	1018.85	1018.56	
	1018.26	1017.89	1017.75	1017.97	1018.16	1018.52	1019.06	1019.43	1019.55	1019.61	1019.56	1019.32	1018.24
2	1019.43	1018.76	1017.98	1017.78	1017.92	1017.82	1017.74	1018.06	1017.92	1017.37	1016.68	1016.39	
	1015.75	1014.73	1014.25	1013.79	1013.87	1014.16	1014.26	1014.64	1014.94	1015.14	1015.40	1015.77	1016.27
3	1016.12	1016.03	1016.01	1016.38	1016.73	1017.21	1017.99	1018.67	1019.15	1019.50	1019.61	1019.29	
	1018.99	1018.84	1019.20	1019.37	1019.82	1020.51	1021.11	1021.54	1021.90	1022.15	1022.24	1022.25	1019.19
4	1022.39	1022.30	1021.62	1021.53	1021.21	1021.12	1021.28	1021.62	1021.73	1021.16	1020.39	1019.52	
	1018.87	1017.86	1017.19	1016.40	1015.60	1014.98	1014.49	1012.97	1011.65	1010.18	1008.95	1007.42	1017.60
5	1005.70	1003.53	1002.03	1000.15	998.76	998.96	1000.94	1003.08	1004.92	1005.83	1006.00	1006.18	
	1006.19	1006.51	1007.12	1007.22	1007.85	1008.53	1009.21	1009.88	1010.57	1011.03	1011.17	1012.08	1005.98
6	1013.25	1012.99	1013.03	1013.09	1013.37	1013.60	1014.48	1015.14	1015.74	1016.28	1016.75	1016.95	
	1017.07	1017.16	1017.63	1018.10	1018.84	1019.58	1020.18	1020.66	1021.36	1021.54	1021.68	1021.70	1017.09
7	1021.55	1021.83	1021.42	1021.58	1021.55	1021.78	1021.75	1022.04	1022.15	1022.09	1021.98	1021.55	
	1021.10	1020.70	1020.34	1020.07	1020.08	1020.29	1020.63	1020.75	1020.82	1020.61	1020.38	1020.08	1021.13
8	1020.09	1019.91	1019.79	1019.41	1019.27	1019.38	1019.16	1019.33	1019.41	1019.52	1019.58	1019.15	
	1018.45	1018.22	1018.19	1018.36	1018.68	1019.10	1019.64	1019.90	1019.89	1020.11	1020.15	1020.25	1019.37
9	1020.33	1020.02	1019.92	1020.04	1020.18	1020.47	1020.76	1021.30	1021.44	1021.45	1021.41	1020.84	
	1020.04	1019.63	1019.68	1019.89	1020.45	1020.97	1021.26	1021.89	1022.25	1022.56	1022.53	1022.44	1020.91
10	1022.49	1022.17	1021.91	1021.86	1021.78	1021.76	1022.35	1022.69	1022.66	1022.40	1021.87	1021.22	
	1020.40	1019.99	1019.67	1019.74	1019.88	1020.24	1020.37	1020.50	1020.65	1020.70	1020.54	1020.38	1021.18
11	1020.38	1020.07	1019.91	1019.87	1019.67	1019.86	1020.29	1020.65	1020.55	1019.97	1019.77	1019.21	
	1018.38	1018.04	1017.68	1017.17	1017.24	1017.27	1017.31	1017.33	1017.16	1017.08	1016.67	1016.31	1018.66
12	1016.07	1015.13	1014.62	1014.51	1014.49	1014.70	1015.12	1015.53	1015.46	1015.40	1015.44	1015.00	
	1014.45	1014.37	1014.27	1014.40	1014.90	1015.59	1016.12	1016.61	1017.23	1017.06	1017.11	1017.09	1015.45
13	1017.10	1016.81	1016.51	1016.49	1016.46	1016.50	1016.71	1016.80	1016.99	1016.83	1016.44	1015.81	
	1015.27	1014.94	1015.08	1015.13	1015.39	1015.80	1016.11	1016.37	1016.62	1016.75	1016.93	1016.98	1016.28
14	1017.11	1017.12	1017.11	1017.26	1017.46	1017.67	1018.12	1018.43	1018.53	1018.50	1018.36	1018.02	
	1017.71	1017.74	1018.26	1018.46	1018.73	1019.27	1019.63	1019.75	1020.03	1020.01	1019.75	1019.77	1018.45
15	1020.16	1019.71	1019.53	1019.45	1019.69	1019.58	1019.73	1020.08	1020.47	1020.95	1020.78	1020.51	
	1020.35	1020.03	1019.66	1019.51	1019.78	1020.33	1021.20	1021.81	1021.82	1021.76	1021.65	1021.36	1020.41
16	1021.18	1020.72	1020.05	1020.06	1020.36	1021.18	1022.19	1022.49	1022.32	1022.18	1021.91	1021.41	
	1020.85	1020.57	1020.29	1020.34	1020.36	1020.07	1020.19	1020.38	1020.24	1020.15	1020.24	1020.83	
17	1020.09	1019.75	1019.60	1019.44	1019.42	1019.57	1019.84	1020.18	1020.54	1020.83	1020.84	1020.58	
	1020.17	1019.99	1019.86	1019.77	1019.85	1020.01	1020.21	1020.49	1020.73	1020.78	1020.80	1020.79	1020.17
18	1020.83	1020.63	1020.60	1020.63	1020.55	1020.67	1021.06	1021.22	1021.31	1021.37	1021.22	1020.89	
	1020.47	1020.09	1020.01	1020.09	1020.15	1020.31	1020.34	1020.71	1020.97	1020.83	1020.59	1020.50	1020.67
19	1020.29	1019.94	1019.69	1019.77	1019.87	1020.27	1020.62	1020.81	1020.81	1020.67	1020.51	1019.93	
	1019.20	1018.92	1018.56	1018.46	1018.82	1019.31	1019.79	1020.29	1020.47	1020.75	1020.80	1020.65	1019.97
20	1020.80	1020.82	1020.65	1020.83	1020.83	1021.08	1021.53	1021.67	1022.02	1021.95	1021.65	1021.30	
	1020.86	1020.56	1020.03	1019.56	1019.51	1019.76	1020.21	1020.73	1020.81	1020.65	1020.41	1020.56	1020.78
21	1020.48	1020.28	1020.07	1019.68	1019.40	1019.53	1020.12	1020.07	1020.06	1019.60	1019.11	1018.61	
	1017.95	1017.11	1016.31	1015.62	1015.24	1014.92	1014.80	1014.99	1014.83	1014.32	1013.61	1013.14	1017.49
22	1012.55	1011.77	1011.43	1011.04	1010.80	1010.75	1010.53	1010.42	1010.51	1010.40	1010.05	1009.70	
	1009.20	1008.80	1008.59	1008.77	1008.94	1009.01	1009.17	1009.72	1010.00	1010.27	1010.60	1010.66	1010.15
23	1010.86	1010.70	1010.74	1010.82	1011.07	1011.55	1011.96	1012.26	1012.60	1012.76	1012.54	1012.07	
	1011.65	1011.13	1010.96	1010.91	1010.96	1011.13	1011.46	1011.63	1011.77	1012.01	1011.98	1011.78	1011.55
24	1011.53	1011.09	1010.86	1011.03	1011.06	1011.10	1010.98	1010.87	1010.57	1010.01	1009.51	1008.97	
	1008.63	1008.47	1008.15	1007.60	1007.80	1007.74	1007.49	1006.69	1005.71	1004.53	1003.78	1002.64	1008.62
25	1001.07	999.32	998.16	996.94	995.99	994.73	993.82	992.95	992.81	993.48	993.87	993.94	
	993.89	993.97	994.24	994.75	995.38	995.94	997.22	998.63	999.47	1000.34	1000.75	1001.42	996.38
26	1002.01	1002.14	1002.51	1002.71	1002.65	1003.00	1003.43	1004.08	1004.94	1005.21	1005.16	1004.84	
	1004.49	1004.17	1003.89	1003.74	1004.10	1004.58	1005.00	1005.51	1005.53	1005.44	1005.09	1005.01	1004.13
27	1004.73	1004.47	1003.91	1003.63	1003.66	1003.89	1003.72	1003.42	1003.08	1002.67	1002.24	1001.90	
	1001.27	1000.84	1001.09	1001.69	1002.22	1003.41	1004.19	1004.55	1004.80	1004.98	1005.53	1005.80	1003.40
28	1005.97	1006.15	1006.50	1006.79	1007.03	1007.51	1008.04	1008.68	1009.33	1009.60	1009.53	1009.50	
	1009.23	1008.98	1008.84	1009.17	1009.60	1010.14	1010.81	1011.36	1011.89	1012.06	1012.37	1012.48	1009.23
29	1012.44	1012.51	1012.38	1012.30	1012.11	1012.67	1013.18	1013.38	1013.45	1013.09	1012.79	1012.60	
	1012.09	1011.31	1011.14	1011.57	1011.74	1011.60	1012.14	1012.35	1011.93	1011.87	1011.90	1010.99	1012.23
30	1010.31	1009.38	1008.38	1007.46	1007.25	1006.78	1006.62	1006.78	1006.71	1006.88	1006.54	1006.51	
	1005.65	1005.41	1005.39	1005.85	1005.82	1006.15	1007.25	1008.44	1009.60	1010.10	1010.49	1010.61	1007.52
31	1010.60	1010.62	1010.47	1011.10	1011.58	1011.92	1012.81	1013.79	1013.96	1013.09	1012.46	1012.12	
	1011.48	1010.57	1010.22	1009.71	1009.30	1009.50	1009.76	1009.87	1009.93	1009.58	1009.59	1009.70	1010.99
MONTHLY	1015.32	1014.95	1014.65	1014.53	1014.49	1014.64	1014.98	1015.32	1015.51	1015.48	1015.28	1014.94	
AVG	1014.46	1014.11	1013.99	1013.97	1014.16	1014.48	1014.85	1015.17	1015.33	1015.32	1015.26	1015.17	1014.85

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Pressure in hectoPascal - April 2015

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	1009.71	1009.29	1009.06	1009.10	1009.33	1009.97	1010.42	1011.12	1011.58	1011.57	1011.39	1011.01	
	1010.59	1010.06	1009.95	1010.20	1010.37	1010.55	1011.21	1011.94	1012.63	1013.29	1014.12	1014.45	1010.95
2	1014.69	1014.65	1014.55	1014.54	1015.13	1015.86	1016.36	1016.58	1016.66	1016.46	1015.76	1015.19	
	1014.90	1014.40	1013.86	1013.35	1013.20	1013.33	1013.52	1013.83	1014.27	1014.36	1014.28	1013.57	1014.72
3	1013.30	1013.00	1012.66	1012.99	1013.06	1013.22	1013.70	1014.25	1014.59	1014.28	1014.06	1013.92	
	1013.78	1013.54	1013.65	1013.77	1014.08	1014.54	1014.99	1015.43	1015.49	1015.41	1015.50	1015.23	1014.10
4	1014.73	1014.01	1013.59	1013.11	1012.76	1012.71	1012.30	1011.98	1011.80	1011.15	1010.12	1009.28	
	1008.25	1006.98	1006.07	1005.53	1005.05	1004.77	1004.98	1005.50	1004.93	1004.26	1003.84	1003.44	1008.80
5	1002.83	1002.08	1001.58	1000.98	1000.71	1000.93	1001.23	1001.38	1001.60	1001.63	1001.82	1001.91	
	1001.91	1002.03	1002.28	1002.80	1003.33	1003.92	1004.90	1005.86	1006.51	1006.85	1007.30	1007.75	1003.09
6	1007.98	1008.15	1008.35	1008.72	1009.44	1010.33	1010.96	1011.39	1011.96	1012.24	1012.33	1012.49	
	1012.65	1012.67	1013.00	1013.34	1014.02	1014.90	1015.94	1017.32	1018.41	1019.18	1019.81	1020.20	1013.16
7	1020.38	1020.70	1020.90	1021.19	1021.73	1022.56	1022.83	1022.77	1022.97	1023.04	1022.82	1022.74	
	1022.80	1022.60	1022.53	1022.90	1023.13	1023.58	1024.23	1025.02	1025.64	1025.39	1025.40	1025.65	1023.06
8	1025.66	1025.20	1025.37	1025.47	1025.69	1026.13	1026.35	1026.31	1026.16	1025.92	1025.36	1024.60	
	1023.84	1023.09	1022.54	1022.57	1022.96	1023.51	1024.12	1024.78	1025.45	1025.90	1026.04	1026.02	1024.96
9	1025.77	1025.74	1025.72	1025.81	1026.07	1026.53	1026.53	1026.44	1026.38	1026.01	1025.65	1025.37	
	1025.26	1024.98	1024.75	1024.84	1025.01	1025.26	1025.84	1026.38	1026.62	1026.89	1027.24	1027.49	1025.94
10	1027.47	1027.46	1027.50	1027.66	1027.90	1028.32	1028.65	1028.73	1028.68	1028.54	1028.27	1027.87	
	1027.55	1027.04	1026.83	1026.85	1026.97	1027.14	1027.34	1027.78	1027.79	1027.69	1027.68	1027.51	1027.72
11	1026.97	1026.75	1026.59	1026.64	1026.66	1026.91	1026.98	1027.10	1027.29	1027.36	1026.95	1026.56	
	1026.26	1025.83	1025.74	1025.77	1025.83	1025.94	1026.09	1026.62	1026.82	1027.08	1027.32	1027.42	1026.64
12	1027.29	1027.04	1026.77	1026.85	1026.87	1027.33	1027.66	1027.69	1027.80	1027.92	1027.50	1026.88	
	1026.50	1026.09	1025.94	1025.82	1025.85	1025.90	1026.24	1026.69	1026.73	1026.68	1026.72	1026.70	1026.81
13	1026.46	1026.36	1026.37	1026.48	1026.90	1027.14	1027.38	1027.51	1027.55	1027.41	1026.86	1026.35	
	1026.10	1025.58	1025.23	1025.12	1025.05	1024.92	1025.19	1025.72	1025.79	1025.73	1025.63	1025.56	1026.18
14	1025.09	1024.88	1024.60	1024.30	1024.49	1024.85	1024.91	1025.01	1025.12	1024.99	1024.48	1023.78	
	1023.35	1022.79	1022.16	1021.90	1021.88	1021.90	1022.26	1022.80	1023.10	1023.33	1023.47	1023.34	1023.70
15	1023.01	1022.87	1022.73	1022.61	1022.87	1023.26	1023.49	1023.54	1023.71	1023.78	1023.23	1022.88	
	1022.56	1021.97	1021.44	1021.12	1020.82	1020.65	1020.93	1021.38	1021.52	1021.67	1021.51	1021.29	1022.28
16	1020.83	1020.51	1020.46	1020.42	1020.62	1021.02	1021.28	1021.51	1021.83	1021.73	1021.46	1020.89	
	1020.60	1019.96	1019.19	1019.00	1019.02	1019.32	1019.61	1019.62	1019.17	1019.21	1019.74	1020.09	1020.29
17	1019.97	1019.57	1019.17	1016.54	1017.30	1017.40	1017.21	1017.74	1017.28	1017.34	1016.71	1015.93	
	1015.37	1014.82	1014.27	1014.07	1013.85	1013.93	1014.12	1014.60	1014.75	1014.76	1014.91	1014.51	1016.09
18	1014.03	1013.58	1013.29	1012.95	1013.18	1013.45	1013.55	1013.60	1013.75	1013.58	1012.90	1012.60	
	1012.61	1012.46	1012.08	1011.96	1012.07	1012.02	1012.52	1013.14	1013.34	1013.43	1013.76	1014.22	1013.09
19	1014.02	1013.63	1013.32	1013.18	1013.27	1013.51	1013.63	1013.78	1014.19	1014.44	1013.97	1013.68	
	1013.41	1013.13	1013.05	1013.09	1013.55	1013.73	1014.45	1015.25	1015.75	1016.01	1016.13	1016.20	1014.10
20	1015.92	1015.87	1015.95	1016.05	1016.14	1016.62	1016.99	1017.31	1017.67	1017.59	1017.13	1016.68	
	1016.56	1016.17	1015.58	1015.16	1015.12	1015.46	1016.02	1016.44	1016.59	1016.71	1016.88	1017.24	1016.41
21	1017.62	1017.97	1018.08	1018.40	1019.20	1020.05	1020.65	1021.13	1021.25	1021.36	1021.17	1021.11	
	1020.86	1020.50	1020.36	1020.29	1020.05	1020.18	1020.71	1021.46	1021.76	1022.19	1022.54	1022.67	1020.48
22	1022.74	1022.75	1022.98	1023.08	1023.29	1023.60	1023.67	1023.52	1023.26	1023.06	1022.59	1022.22	
	1022.00	1021.50	1021.31	1021.16	1020.90	1020.84	1021.01	1021.16	1020.87	1020.65	1020.66	1020.45	1022.05
23	1019.81	1019.32	1018.96	1018.40	1018.34	1018.82	1019.26	1019.14	1019.26	1018.93	1018.23	1017.85	
	1017.49	1017.05	1016.49	1016.39	1016.16	1016.08	1016.25	1016.32	1016.17	1015.96	1015.99	1015.77	1017.60
24	1015.33	1014.77	1014.30	1014.13	1014.24	1014.44	1014.65	1014.77	1014.95	1015.03	1015.07	1014.76	
	1014.45	1014.04	1013.69	1013.62	1013.72	1014.01	1014.61	1015.04	1015.45	1015.90	1016.40	1016.32	1014.74
25	1015.95	1015.88	1015.74	1015.89	1016.05	1016.53	1017.09	1017.22	1017.34	1017.55	1017.25	1016.61	
	1015.96	1015.08	1014.39	1014.35	1014.79	1015.19	1015.52	1015.80	1015.97	1016.00	1015.73	1015.55	1015.98
26	1015.29	1015.03	1014.63	1014.38	1014.45	1014.79	1014.70	1014.64	1014.43	1014.12	1014.28	1013.92	
	1013.56	1012.83	1012.35	1012.19	1011.77	1011.44	1011.77	1012.07	1012.22	1012.14	1012.15	1011.59	1013.36
27	1010.78	1010.37	1010.10	1009.61	1009.65	1009.05	1008.54	1008.70	1009.16	1008.73	1008.07	1007.16	
	1006.90	1006.14	1005.16	1004.03	1004.50	1005.66	1005.88	1004.59	1004.37	1004.03	1003.95	1003.89	1007.04
28	1003.59	1003.03	1002.54	1002.22	1002.34	1002.59	1002.94	1002.97	1003.32	1003.46	1003.82	1004.15	
	1004.88	1005.28	1005.57	1006.14	1006.82	1007.51	1008.47	1009.25	1009.97	1010.41	1011.06	1011.37	1005.57
29	1011.35	1011.77	1012.27	1012.60	1013.22	1014.07	1014.89	1015.58	1015.90	1016.03	1015.95	1015.79	
	1015.98	1015.78	1015.59	1015.97	1016.15	1016.36	1016.89	1017.59	1017.92	1018.08	1018.05	1017.91	1015.49
30	1017.59	1017.34	1017.04	1016.76	1016.93	1017.32	1017.54	1017.58	1017.65	1017.67	1017.61	1017.53	
	1017.33	1017.13	1017.15	1017.53	1017.66	1017.77	1018.42	1018.81	1018.85	1019.03	1019.14	1018.86	1017.76
MONTHLY	1017.54	1017.32	1017.17	1017.03	1017.26	1017.64	1017.88	1018.03	1018.17	1018.10	1017.76	1017.39	
AVG	1017.14	1016.72	1016.41	1016.36	1016.46	1016.68	1017.13	1017.61	1017.83	1017.94	1018.10	1018.08	1017.41

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

Pressure in hectoPascal - May 2015

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1018.49	1018.12	1017.92	1018.07	1017.93	1018.13	1017.88	1017.94	1018.17	1017.86	1017.31	1016.80	
	1016.64	1016.41	1016.04	1015.66	1015.52	1015.17	1015.04	1014.83	1014.65	1013.99	1014.11	1013.96	1016.53
2	1013.17	1012.45	1011.92	1011.22	1011.63	1011.93	1012.22	1012.31	1012.40	1012.48	1012.50	1012.53	
	1012.41	1011.94	1011.93	1012.17	1012.33	1012.66	1013.16	1013.76	1013.96	1014.26	1014.33	1014.11	1012.66
3	1013.93	1013.62	1013.49	1013.39	1013.42	1013.75	1014.06	1014.31	1014.64	1014.55	1014.31	1013.99	
	1013.77	1013.24	1013.09	1013.09	1013.28	1013.34	1013.74	1014.59	1014.97	1014.90	1014.78	1014.62	1013.95
4	1014.44	1014.32	1014.18	1014.09	1014.25	1014.55	1014.80	1014.78	1014.83	1014.75	1014.70	1014.33	
	1013.94	1013.39	1013.07	1013.24	1013.32	1013.71	1013.83	1014.23	1014.35	1014.14	1013.78	1013.35	1014.10
5	1013.02	1012.79	1012.35	1012.16	1012.08	1012.45	1012.67	1012.88	1012.69	1012.50	1011.86	1011.80	
	1011.80	1011.68	1011.29	1011.28	1010.94	1010.91	1011.25	1011.79	1012.07	1012.27	1012.18	1012.00	1012.03
6	1011.77	1011.56	1011.90	1012.33	1012.56	1012.52	1012.20	1011.92	1012.09	1011.90	1012.08	1012.24	
	1013.32	1013.17	1012.55	1012.20	1012.39	1011.36	1010.69	1011.50	1012.75	1013.62	1013.69	1013.42	1012.32
7	1013.32	1013.08	1012.82	1012.67	1012.90	1013.11	1013.47	1013.71	1013.69	1013.59	1013.27	1013.03	
	1012.96	1012.98	1013.03				1014.09	1014.66	1014.74	1014.79	1014.88	1015.04	1013.61
8	1014.89	1014.83	1014.73	1015.04	1015.18	1015.46	1015.69	1015.74	1015.67	1015.49	1015.24	1014.66	
	1014.34	1014.27	1014.34	1013.83	1013.90	1013.84	1013.89	1014.16	1014.67	1014.67	1014.56	1014.31	1014.73
9	1013.63	1013.43	1013.11	1013.28	1013.43	1013.46	1014.06	1014.14	1014.05	1013.94	1013.55	1013.17	
	1013.16	1012.81	1012.80	1012.89	1012.99	1013.11	1013.77	1014.41	1014.73	1015.02	1015.29	1015.51	1013.74
10	1015.48	1015.65	1015.86	1016.14	1016.58	1017.19	1017.45	1017.64	1017.84	1018.04	1017.83	1017.59	
	1017.56	1017.45	1017.18	1017.44	1018.06	1018.66	1019.33	1019.90	1020.38	1020.61	1020.90	1021.13	1018.00
11	1021.35	1021.63	1021.85	1022.04	1022.31	1022.83	1023.19	1023.13	1022.96	1022.81	1022.59	1022.07	
	1021.80	1021.51	1021.13	1020.72	1020.22	1020.00	1020.13	1020.46	1020.71	1020.88	1021.06	1021.00	1021.60
12	1021.02	1021.16	1021.31	1021.35	1021.65	1022.04	1022.31	1022.53	1022.64	1022.71	1022.87	1022.72	
	1022.57	1022.56	1022.52	1022.56	1022.58	1022.73	1022.91	1023.05	1023.22	1023.30	1023.20	1022.75	1022.43
13	1022.25	1022.08	1021.99	1021.97	1022.06	1022.17	1022.45	1022.30	1022.05	1021.77	1021.17	1020.64	
	1020.24	1019.92	1019.56	1019.20	1018.84	1018.82	1018.81	1018.90	1018.78	1018.52	1018.12	1017.46	1020.42
14	1016.79	1016.26	1015.62	1015.21	1015.09	1015.07	1014.90	1014.99	1014.91	1014.75	1014.18	1013.21	
	1012.74	1012.31	1011.95	1011.44	1010.66	1010.83	1010.03	1010.43	1010.28	1009.78	1009.35	1008.86	1012.90
15	1007.84	1007.99	1007.97	1007.39	1006.98	1006.97	1006.31	1005.36	1005.13	1005.40	1005.91	1004.98	
	1004.95	1004.98	1005.19	1005.13	1005.34	1006.44	1007.16	1008.38	1009.36	1010.37	1010.78	1010.66	1006.96
16	1010.84	1011.07	1011.51	1011.72	1012.71	1013.39	1014.43	1015.26	1015.40	1015.51	1015.60	1015.51	
	1015.25	1015.17	1015.29	1015.20	1015.14	1014.80	1014.62	1014.62	1014.61	1014.07	1013.19	1012.16	1014.04
17	1011.58	1011.69	1011.53	1011.88	1012.75	1012.93	1012.70	1012.33	1012.10	1011.58	1011.09	1010.66	
	1010.22	1009.92	1010.06	1009.99	1010.18	1010.45	1010.73	1011.21	1011.48	1011.55	1011.61	1011.47	1011.32
18	1011.12	1010.65	1010.34	1010.37	1010.77	1011.31	1011.49	1011.49	1011.37	1011.00	1010.59	1010.03	
	1009.44	1009.10	1008.80	1008.27	1008.12	1007.97	1008.19	1008.63	1009.05	1009.01	1008.75	1008.34	1009.76
19	1007.91	1007.71	1007.43	1007.33	1007.68	1007.99	1008.16	1008.14	1008.07	1008.18	1008.04	1008.11	
	1008.08	1007.94	1007.91	1007.83	1007.77	1007.97	1008.56	1009.25	1009.79	1009.95	1009.84	1009.65	1008.30
20	1009.66	1009.74	1009.67	1009.71	1009.91	1010.21	1010.32	1010.17	1009.92	1009.69	1009.60	1009.95	
	1010.39	1010.63	1010.66	1010.59	1010.74	1011.15	1011.58	1012.01	1012.14	1012.34	1012.94	1013.12	1010.70
21	1013.15	1012.96	1012.62	1012.62	1012.96	1013.21	1013.57	1013.70	1013.94	1013.94	1014.04	1014.34	
	1014.31	1014.22	1014.19	1014.29	1014.20	1014.34	1014.37	1014.47	1014.39	1014.16	1013.93	1013.16	1013.79
22	1012.63	1012.17	1011.65	1011.24	1011.06	1010.60	1010.60	1010.60	1010.09	1009.62	1009.03	1008.62	
	1008.65	1008.37	1008.55	1008.79	1009.06	1009.36	1009.73	1010.00	1010.01	1009.90	1010.10	1009.96	1010.02
23	1009.63	1009.50	1009.41	1009.40	1009.46	1009.74	1010.00	1010.18	1010.43	1010.74	1010.71	1010.83	
	1010.68	1010.66	1010.89	1010.85	1010.60	1010.83	1010.97	1011.51	1011.78	1011.77	1011.56	1011.48	1010.57
24	1011.46	1011.06	1010.78	1010.87	1011.18	1011.57	1011.84	1012.01	1012.38	1012.65	1012.79	1012.84	
	1012.81	1012.44	1012.07	1011.84	1011.64	1011.93	1012.43	1012.84	1013.13	1013.11	1013.07	1012.94	1012.15
25	1012.64	1012.52	1012.39	1012.50	1012.67	1012.85	1013.09	1013.07	1012.90	1012.68	1012.38	1012.12	
	1011.72	1011.34	1010.88	1010.65	1010.31	1010.57	1010.74	1011.07	1011.23	1011.16	1010.99	1010.90	1011.81
26	1010.44	1010.10	1009.76	1009.68	1009.55	1009.35	1009.36	1009.41	1009.16	1008.90	1008.48	1008.03	
	1007.78	1007.51	1007.58	1007.90	1008.49	1009.18	1008.91	1008.93	1008.92	1009.03	1009.21	1009.17	1008.95
27	1009.29	1009.04	1008.47	1008.69	1009.17	1009.46	1009.65	1009.93	1009.88	1010.04	1009.95	1009.72	
	1010.06	1011.50	1012.21	1011.65	1011.85	1012.39	1012.84	1013.22	1013.49	1013.63	1013.94	1014.19	1011.01
28	1014.21	1014.35	1014.45	1014.63	1015.19	1015.69	1016.09	1016.16	1016.07	1016.02	1015.72	1015.24	
	1014.99	1014.88	1014.78	1014.63	1014.43	1014.62	1014.78	1015.19	1015.45	1015.69	1015.75	1015.70	1015.20
29	1015.63	1015.43	1015.22	1015.27	1015.43	1015.64	1015.84	1015.85	1015.94	1015.73	1015.50	1015.35	
	1015.07	1014.61	1014.38	1014.19	1014.09	1014.39	1014.63	1015.05	1015.45	1015.34	1015.21	1015.21	1015.18
30	1015.34	1015.15	1015.18	1015.20	1015.11	1015.01	1015.37	1015.60	1015.56	1015.43	1015.32	1015.29	
	1015.32	1015.30	1015.23	1015.08	1015.07	1015.26	1015.46	1015.82	1016.12	1016.25	1016.29	1016.20	1015.46
31	1015.94	1015.64	1015.68	1015.75	1015.92	1016.09	1016.41	1016.42	1016.36	1016.12	1016.01	1016.09	
	1016.10	1015.91	1015.97	1015.87	1016.21	1016.48	1016.69	1016.88	1017.06	1017.12	1017.60	1017.44	1016.32
MONTHLY	1013.64	1013.48	1013.33	1013.33	1013.53	1013.76	1013.95	1014.00	1013.98	1013.88	1013.68	1013.44	
AVG	1013.32	1013.17	1013.07	1012.95	1012.94	1013.11	1013.32	1013.73	1013.99	1014.04	1014.03	1013.85	1013.57

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

Pressure in hectoPascal - June 2015

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	1017.19	1017.01	1016.69	1016.68	1016.86	1017.16	1017.52	1017.50	1017.33	1017.12	1016.78	1016.45	
	1016.25	1016.04	1015.89	1015.78	1015.83	1015.90	1016.11	1016.76	1017.22	1017.49	1017.51	1017.66	1016.78
2	1017.47	1017.40	1017.30	1017.37	1017.71	1017.99	1018.50	1018.46	1018.43	1018.39	1018.32	1018.25	
	1018.25	1018.17	1018.28	1018.43	1018.50	1018.49	1018.81	1019.35	1019.55	1019.70	1019.70	1019.63	1018.44
3	1019.43	1019.28	1019.24	1019.36	1019.71	1019.95	1020.12	1020.17	1020.16	1019.98	1019.81	1019.63	
	1019.51	1019.15	1018.82	1018.44	1018.23	1018.45	1018.68	1019.26	1019.56	1019.73	1019.93	1019.79	1019.43
4	1019.61	1019.51	1019.34	1019.37	1019.56	1019.76	1020.03	1020.05	1019.91	1019.73	1019.52	1019.54	
	1019.38	1019.06	1018.80	1018.31	1017.83	1017.68	1017.93	1018.15	1018.27	1018.40	1018.25	1018.10	1019.00
5	1017.95	1017.81	1017.76	1017.80	1017.95	1017.96	1017.94	1017.84	1017.65	1017.40	1016.95	1016.55	
	1016.16	1015.88	1015.59	1015.37	1015.22	1015.63	1016.43	1017.24	1017.42	1017.39	1017.29	1017.13	1017.01
6	1017.15	1017.21	1017.46	1017.89	1018.20	1018.42	1018.71	1018.81	1018.75	1018.76	1018.76	1018.60	
	1018.34	1018.19	1018.28	1018.34	1018.51	1018.41	1018.31	1018.72	1019.46	1019.50	1019.27	1019.02	1018.46
7	1018.84	1018.66	1018.35	1018.44	1018.73	1018.95	1019.03	1018.87	1018.67	1018.43	1017.94	1017.47	
	1017.03	1016.78	1016.99	1015.67	1016.29	1016.30	1016.20	1016.10	1016.47	1016.85	1017.03	1016.91	1017.54
8	1016.57	1016.36	1016.11	1015.88	1015.89	1015.80	1015.55	1015.17	1015.07	1014.97	1014.62	1014.09	
	1013.20	1013.11	1013.25	1013.88	1013.60	1012.77	1013.97	1014.68	1015.03	1014.49	1014.79	1014.46	1014.72
9	1014.31	1013.97	1013.49	1013.52	1013.73	1013.79	1013.89	1014.05	1014.01	1013.80	1013.56	1013.01	
	1012.51	1012.36	1012.39	1013.36	1014.14	1014.01	1014.16	1014.42	1014.92	1015.24	1015.65	1015.78	1013.92
10	1015.75	1015.70	1015.63	1015.67	1015.77	1015.99	1016.15	1016.33	1016.34	1016.27	1016.21	1015.81	
	1015.48	1015.34	1015.27	1015.15	1015.75	1015.79	1015.59	1015.84	1016.34	1016.30	1016.46	1016.35	1015.89
11	1016.13	1015.80	1015.81	1015.77	1015.99	1016.17	1016.28	1016.10	1016.02	1015.68	1015.26	1014.61	
	1014.18	1014.27	1014.09	1013.98	1013.87	1013.97	1014.12	1014.71	1015.12	1015.00	1014.62	1014.44	1015.08
12	1014.15	1014.07	1014.05	1014.29	1014.50	1015.13	1016.17	1016.51	1016.09	1015.50	1015.25	1015.87	
	1016.42	1016.03	1014.95	1014.14	1013.05	1013.78	1014.17	1014.47	1015.08	1015.45	1015.37	1014.36	1014.95
13	1014.55	1014.77	1014.07	1014.57	1014.64	1014.79	1014.20	1013.77	1013.84	1014.06	1014.08	1013.67	
	1013.30	1012.90	1012.45	1011.68	1010.90	1011.05	1011.09	1011.35	1011.76	1011.90	1011.91	1011.44	1013.03
14	1011.14	1010.61	1010.48	1010.45	1010.20	1010.30	1010.47	1010.65	1011.05	1011.19	1011.26	1011.18	
	1011.03	1011.18	1010.85	1011.06	1011.40	1011.58	1012.11	1012.75	1013.21	1013.31	1013.17	1012.92	1011.40
15	1012.62	1012.27	1012.40	1012.99	1013.04	1013.22	1014.51	1014.49	1014.77	1015.09	1015.07	1015.07	
	1014.33	1014.29	1014.45	1014.34	1014.24	1014.52	1014.71	1015.38	1015.94	1016.20	1016.39	1016.35	1014.45
16	1016.13	1015.77	1015.64	1015.76	1015.91	1015.81	1015.73	1015.78	1015.85	1015.65	1015.55	1014.92	
	1014.58	1014.75	1014.55	1014.28	1014.19	1014.13	1013.53	1013.42	1014.05	1014.13	1013.95	1013.54	1014.90
17	1013.26	1012.74	1012.17	1011.82	1011.71	1011.75	1011.84	1011.63	1011.33	1010.96	1011.00	1010.85	
	1010.51	1010.30	1010.07	1009.77	1010.06	1010.64	1010.67	1010.99	1011.40	1011.46	1011.89	1011.83	1011.28
18	1011.62	1011.48	1011.51	1011.80	1012.07	1012.32	1012.70	1012.49	1012.23	1012.02	1012.02	1011.80	
	1011.38	1010.84	1010.46	1010.24	1010.19	1010.27	1010.44	1010.92	1011.41	1011.51	1011.37	1011.20	1011.43
19	1010.98	1010.66	1010.48	1010.54	1010.65	1010.69	1010.77	1010.65	1010.55	1010.40	1010.27	1010.18	
	1009.77	1009.40	1009.09	1008.81	1008.76	1009.04	1009.38	1009.94	1010.34	1010.34	1010.59	1010.62	1010.36
20	1010.17	1010.12	1010.17	1010.28	1010.12	1010.04	1010.06	1010.00	1010.13	1009.98	1009.70	1009.23	
	1009.20	1008.81	1008.71	1009.26	1010.17	1009.83	1009.93	1010.79	1011.24	1011.39	1011.78	1011.82	1010.12
21	1011.75	1011.81	1012.00	1012.04	1012.42	1012.93	1013.30	1013.58	1013.62	1013.53	1013.41	1013.34	
	1013.33	1013.29	1013.42	1013.24	1013.42	1013.84	1014.02	1014.46	1015.17	1015.41	1015.64	1015.80	1013.53
22	1015.75	1015.90	1015.91	1016.01	1016.14	1016.48	1016.77	1016.81	1016.67	1016.56	1016.51	1016.34	
	1016.10	1015.94	1015.61	1015.11	1014.73	1014.67	1014.87	1015.00	1015.16	1014.97	1014.55	1014.13	1015.70
23	1013.76	1013.19	1012.85	1012.68	1012.80	1012.81	1012.79	1012.52	1012.08	1011.91	1011.69	1011.62	
	1011.27	1011.38	1011.25	1011.18	1010.66	1010.57	1010.48	1010.86	1011.55	1011.66	1011.54	1011.58	1011.86
24	1011.64	1011.44	1011.03	1011.16	1010.76	1011.26	1012.29	1013.14	1012.92	1012.98	1013.06	1012.99	
	1012.99	1013.42	1014.03	1014.08	1014.04	1014.45	1015.16	1015.87	1016.51	1016.76	1016.96	1017.12	1013.59
25	1017.49	1017.55	1017.75	1018.07	1018.22	1018.43	1018.57	1018.63	1018.45	1018.28	1017.86	1017.47	
	1017.22	1017.17	1016.89	1016.71	1016.55	1016.43	1016.42	1016.65	1016.87	1016.91	1016.78	1016.59	1017.41
26	1016.42	1016.17	1016.01	1016.16	1016.48	1016.73	1017.02	1017.06	1017.16	1016.93	1016.54	1016.18	
	1015.82	1015.50	1015.25	1014.97	1014.78	1014.73	1014.86	1015.23	1015.80	1016.15	1016.25	1016.28	1016.02
27	1016.03	1015.83	1015.93	1015.99	1016.17	1016.18	1016.32	1016.03	1015.76	1015.62	1015.22	1014.69	
	1014.20	1013.99	1013.53	1013.42	1013.41	1013.38	1013.46	1013.99	1014.60	1014.60	1014.48	1014.47	1014.89
28	1014.14	1014.02	1013.71	1013.77	1013.92	1014.07	1014.24	1014.08	1013.97	1013.86	1013.67	1013.51	
	1013.72	1013.40	1013.63	1014.18	1014.19	1014.54	1014.87	1015.46	1016.16	1016.51	1016.63	1016.67	1014.45
29	1017.02	1016.80	1016.55	1016.75	1017.24	1017.61	1017.96	1018.13	1018.23	1017.91	1017.46	1017.46	
	1017.53	1017.28	1017.25	1017.28	1016.83	1016.94	1017.07	1017.47	1018.03	1018.23	1018.21	1018.02	1017.47
30	1017.81	1017.52	1017.23	1017.16	1017.28	1017.44	1017.55	1017.71	1017.73	1017.60	1017.46	1017.33	
	1017.16	1017.09	1017.10	1016.93	1016.70	1016.70	1016.96	1017.46	1018.15	1018.47	1018.35	1018.24	1017.46
MONTHLY	1015.23	1015.05	1014.90	1015.00	1015.15	1015.33	1015.57	1015.57	1015.49	1015.35	1015.16	1014.92	
AVG	1014.67	1014.51	1014.37	1014.25	1014.20	1014.28	1014.48	1014.92	1015.39	1015.52	1015.54	1015.40	1015.01

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

Pressure in hectoPascal - July 2015

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1018.15	1017.97	1017.98	1018.18	1018.49	1018.73	1018.74	1018.71	1018.72	1018.59	1018.37	1018.23	
	1018.26	1018.17	1018.13	1018.04	1018.17	1018.44	1018.58	1019.07	1019.51	1019.73	1019.69	1019.82	1018.60
2	1019.80	1019.78	1019.77	1020.04	1020.37	1020.57	1020.60	1020.53	1020.49	1020.56	1020.66	1020.50	
	1020.22	1020.20	1020.13	1020.16	1020.20	1020.39	1020.77	1021.14	1021.73	1022.07	1022.07	1021.86	1020.61
3	1021.37	1021.04	1020.80	1020.80	1021.10	1021.19	1021.39	1021.66	1021.51	1021.38	1021.13	1020.65	
	1020.40	1020.21	1020.24	1020.34	1020.85	1020.89	1020.84	1021.47	1022.03	1021.47	1021.12	1021.09	1021.04
4	1020.78	1020.65	1020.51	1020.57	1020.70	1020.61	1020.59	1020.64	1020.50	1020.33	1019.90	1019.32	
	1018.89	1018.41	1018.12	1018.05	1017.80	1017.69	1017.84	1017.94	1018.17	1018.17	1018.07	1017.92	1019.26
5	1017.51	1017.32	1017.21	1017.28	1017.46	1017.81	1017.96	1017.94	1017.85	1017.79	1017.66	1017.39	
	1017.16	1016.92	1016.79	1016.74	1016.68	1017.16	1017.14	1017.29	1017.87	1017.98	1017.86	1017.69	1017.44
6	1017.50	1017.23	1017.17	1017.27	1017.36	1017.36	1017.56	1017.53	1017.41	1017.22	1017.07	1016.84	
	1016.61	1016.41	1016.29	1016.15	1016.13	1016.13	1016.26	1016.57	1016.79	1016.88	1016.85	1016.75	1016.89
7	1016.40	1016.06	1015.84	1015.89	1015.98	1016.01	1015.95	1015.82	1015.70	1015.61	1015.53	1015.28	
	1014.86	1014.30	1014.33	1014.35	1013.83	1013.47	1013.00	1013.45	1013.44	1013.43	1013.20	1013.01	1014.78
8	1012.62	1012.31	1011.97	1011.77	1011.50	1011.52	1011.60	1011.27	1011.13	1010.95	1010.80	1010.49	
	1009.95	1009.60	1009.33	1008.76	1008.33	1008.29	1008.30	1008.59	1008.81	1008.67	1008.36	1008.26	1010.13
9	1007.89	1007.30	1007.09	1007.13	1007.36	1007.32	1007.74	1007.90	1007.92	1008.17	1008.22	1007.99	
	1008.03	1008.04	1007.96	1007.92	1008.02	1008.46	1008.99	1009.54	1010.24	1010.56	1010.51	1010.47	1008.37
10	1010.51	1010.67	1010.61	1010.84	1011.24	1011.75	1012.19	1012.32	1012.57	1012.88	1012.77	1012.71	
	1012.55	1012.59	1012.59	1012.63	1012.87	1013.26	1013.70	1014.21	1014.60	1014.90	1015.06	1015.13	1012.71
11	1015.24	1015.28	1015.16	1015.35	1015.46	1015.86	1016.27	1016.36	1016.14	1015.89	1015.69	1015.38	
	1014.97	1014.87	1014.69	1014.31	1014.16	1014.40	1014.58	1014.88	1015.02	1015.08	1015.12	1014.93	1015.21
12	1014.69	1014.48	1014.32	1014.44	1014.53	1014.81	1015.07	1015.10	1014.92	1014.83	1014.60	1014.29	
	1014.10	1013.95	1013.83	1013.62	1013.48	1013.34	1013.46	1013.86	1014.29	1014.36	1014.15	1013.73	1014.26
13	1013.22	1012.98	1012.93	1012.93	1013.01	1013.10	1013.22	1013.54	1013.60	1013.27	1013.31	1013.16	
	1012.97	1012.70	1012.52	1012.38	1012.28	1012.45	1012.61	1012.98	1013.43	1013.76	1013.98	1013.55	1013.08
14	1013.31	1013.18	1012.83	1012.85	1012.97	1013.39	1013.55	1013.41	1013.38	1013.38	1013.29	1013.25	
	1013.13	1013.03	1013.04	1013.07	1013.15	1013.29	1013.42	1013.87	1014.30	1014.45	1014.39	1014.23	1013.42
15	1014.14	1014.15	1014.19	1014.36	1014.50	1014.74	1014.94	1014.93	1014.93	1014.91	1014.79	1014.84	
	1014.74	1014.39	1014.36	1014.28	1014.31	1014.49	1014.64	1015.16	1015.49	1015.79	1015.80	1015.68	1014.77
16	1015.63	1015.54	1015.53	1015.69	1015.74	1015.97	1016.15	1016.28	1016.46	1016.57	1016.67	1016.36	
	1015.97	1015.83	1015.87	1015.78	1016.05	1015.58	1015.62	1015.84	1016.23	1016.37	1016.42	1016.30	1016.02
17	1016.31	1016.56	1016.70	1016.73	1016.81	1016.99	1016.97	1016.98	1017.02	1016.93	1016.71	1016.51	
	1016.44	1016.24	1016.04	1015.82	1015.46	1015.40	1015.57	1016.11	1016.62	1017.00	1017.02	1016.85	1016.49
18	1016.40	1015.92	1015.75	1015.74	1015.87	1016.09	1016.51	1016.33	1016.06	1015.79	1015.44	1015.00	
	1014.79	1014.53	1014.25	1013.98	1013.79	1013.63	1013.78	1014.45	1014.69	1014.52	1014.16	1013.85	1015.06
19	1013.84	1013.61	1013.39	1013.08	1013.34	1013.84	1014.12	1013.81	1013.48	1013.41	1013.28	1012.94	
	1012.57	1012.04	1011.81	1011.69	1011.40	1011.32	1011.31	1011.75	1012.11	1011.94	1011.73	1011.34	1012.63
20	1011.11	1010.92	1010.78	1010.86	1011.06	1011.38	1011.51	1011.55	1011.41	1011.23	1010.93	1010.82	
	1010.70	1010.48	1010.42	1010.30	1010.33	1010.50	1010.86	1011.32	1011.67	1011.79	1011.85	1011.75	1011.06
21	1011.58	1011.46	1011.55	1011.65	1011.85	1012.13	1012.34	1012.37	1012.34	1012.20	1012.16	1012.01	
	1011.91	1011.82	1011.63	1011.43	1011.55	1011.91	1011.79	1012.53	1012.53	1012.59	1012.46	1012.21	1012.00
22	1012.28	1011.94	1011.79	1011.81	1012.07	1012.28	1012.59	1012.42	1012.32	1011.97	1011.48	1011.00	
	1010.43	1010.00	1010.11	1010.78	1011.11	1010.57	1010.34	1010.13	1010.03	1010.06	1010.22	1010.51	1011.18
23	1010.39	1010.03	1009.53	1009.31	1009.30	1009.41	1009.68	1009.94	1009.94	1009.67	1009.17	1008.31	
	1007.40	1006.90	1006.93	1007.61	1008.39	1008.52	1007.82	1008.55	1009.52	1009.53	1009.63	1009.36	1008.95
24	1009.24	1009.19	1008.99	1008.82	1008.80	1008.86	1008.98	1009.16	1009.12	1008.95	1008.58	1007.89	
	1007.30	1007.01	1006.80	1007.19	1008.12	1008.61	1008.99	1009.29	1008.88	1008.78	1009.14	1009.10	1008.57
25	1008.48	1008.42	1008.52	1008.81	1009.17	1009.42	1009.69	1009.67	1009.51	1009.50	1009.55	1009.59	
	1009.32	1009.34	1008.88	1008.65	1008.38	1008.52	1008.97	1009.34	1009.76	1009.95	1009.98	1009.41	1009.20
26	1009.02	1008.88	1008.89	1008.88	1009.07	1009.21	1009.54	1009.97	1010.03	1010.10	1010.13	1009.87	
	1009.47	1009.18	1009.01	1009.13	1009.04	1009.15	1009.44	1009.51	1009.65	1009.62	1009.66	1009.38	1009.41
27	1009.16	1008.70	1008.46	1008.35	1008.52	1008.67	1008.37	1008.25	1008.47	1008.48	1008.81	1008.52	
	1007.99	1007.75	1007.64	1007.73	1007.72	1007.75	1008.02	1008.33	1008.54	1008.32	1008.17	1008.10	1008.28
28	1007.84	1007.64	1007.42	1007.43	1007.59	1007.79	1007.88	1008.00	1007.90	1008.01	1007.95	1007.71	
	1007.69	1007.72	1007.56	1007.33	1007.48	1007.98	1008.33	1008.78	1009.15	1009.32	1009.19	1008.97	1008.03
29	1008.83	1008.71	1008.65	1008.91	1008.90	1009.24	1009.22	1009.23	1009.13	1008.73	1008.35		
	1008.31	1008.54	1008.47	1008.21	1008.24	1008.45	1008.69	1009.23	1009.56	1009.77	1009.72	1009.50	1008.89
30	1009.12	1008.88	1008.70	1008.85	1008.78	1009.20	1009.57	1009.65	1009.37	1009.42	1009.76	1009.69	
	1009.39	1008.75	1008.17	1010.03	1008.00	1006.99	1007.68	1009.09	1009.59	1010.14	1009.42	1008.45	1009.03
31	1008.24	1008.19	1008.21	1008.42	1008.39	1007.98	1008.53	1008.42	1008.47	1008.52	1008.56	1008.47	
	1008.37	1008.27	1007.81	1008.14	1008.24	1007.88	1008.28	1008.83	1009.40	1009.77	1009.86	1009.76	1008.54
MONTHLY	1013.25	1013.06	1012.95	1012.99	1013.14	1013.32	1013.52	1013.54	1013.48	1013.41	1013.28	1013.01	
AVG	1012.74	1012.52	1012.38	1012.41	1012.37	1012.42	1012.57	1013.00	1013.34	1013.44	1013.38	1013.19	1013.03

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

Pressure in hectoPascal - August 2015

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	1009.39	1009.66	1010.75	1010.76	1010.93	1011.25	1011.33	1011.25	1010.81	1011.09	1011.38	1012.61	
	1012.88	1012.54	1012.30	1011.71	1011.92	1012.27	1012.66	1012.67	1012.65	1013.12	1013.33	1013.30	1011.77
2	1013.20	1013.31	1013.05	1013.08	1012.91	1012.71	1012.85	1013.14	1013.56	1014.10	1014.30	1014.12	
	1013.81	1013.45	1012.95	1012.65	1012.51	1012.53	1012.58	1012.95	1012.97	1012.97	1013.04	1013.02	1013.16
3	1012.79	1012.54	1012.51	1012.60	1012.62	1012.82	1012.91	1012.88	1012.99	1012.89	1012.63	1012.48	
	1012.37	1012.22	1011.84	1011.45	1011.07	1011.00	1011.14	1011.82	1012.19	1012.29	1012.16	1012.13	1012.26
4	1012.03	1012.19	1011.97	1011.70	1011.76	1011.99	1012.25	1012.22	1012.37	1012.14	1011.87	1011.69	
	1011.13	1010.92	1010.95	1010.69	1010.30	1010.33	1010.55	1011.11	1011.42	1011.60	1011.74	1011.62	1011.52
5	1011.63	1011.59	1011.49	1011.44	1011.95	1012.24	1012.50	1012.56	1012.54	1012.35	1012.17	1011.73	
	1011.43	1011.21	1011.03	1010.58	1010.57	1010.68	1011.13	1011.79	1011.96	1012.13	1012.27	1012.15	1011.71
6	1012.23	1012.21	1012.07	1012.13	1012.45	1012.64	1012.96	1012.78	1012.80	1012.56	1012.07	1011.61	
	1011.27	1011.12	1011.00	1010.88	1010.72	1010.67	1010.90	1011.54	1011.91	1011.72	1011.40	1011.07	1011.78
7	1010.91	1010.98	1011.13	1011.31	1011.69	1011.92	1012.26	1012.53	1012.58	1012.37	1011.91	1011.77	
	1011.67	1011.36	1011.25	1011.40	1011.33	1011.61	1012.13	1012.91	1013.25	1013.28	1013.07	1012.95	1011.98
8	1012.68	1012.82	1012.91	1013.26	1013.77	1014.22	1014.36	1014.44	1014.28	1014.13	1013.70	1013.41	
	1013.13	1012.69	1012.29	1012.81	1013.54	1013.83	1013.76	1013.91	1014.07	1014.01	1014.21	1014.26	1013.60
9	1013.99	1013.73	1013.65	1013.63	1014.06	1014.17	1014.17	1014.06	1013.97	1013.83	1013.54	1013.12	
	1012.58	1012.13	1012.10	1012.30	1012.81	1012.68	1012.66	1013.00	1013.05	1013.01	1013.19	1013.03	1013.27
10	1012.58	1012.23	1011.90	1011.35	1011.18	1011.50	1011.53	1011.22	1010.86	1010.63	1011.54	1011.79	
	1011.26	1011.60	1011.21	1010.03	1009.49	1009.56	1009.39	1009.88	1010.08	1010.11	1010.18	1010.30	1010.89
11	1010.33	1010.25	1010.20	1009.65	1009.33	1008.99	1009.20	1009.44	1009.95	1010.19	1010.20	1009.60	
	1009.43	1010.01	1010.26	1010.63	1011.30	1011.15	1011.58	1012.17	1012.29	1012.31	1012.45	1012.27	1010.55
12	1012.09	1012.12	1011.98	1012.35	1012.72	1012.84	1013.38	1013.50	1013.48	1013.48	1013.16	1012.89	
	1012.38	1012.04	1012.03	1011.88	1011.74	1011.88	1012.30	1012.80	1012.95	1013.15	1013.25	1013.07	1012.64
13	1012.84	1012.63	1012.57	1012.78	1013.02	1012.92	1013.01	1013.04	1013.03	1012.76	1012.27	1011.70	
	1011.19	1010.94	1010.81	1010.74	1010.56	1010.35	1010.41	1010.89	1011.07	1011.05	1011.06	1010.70	1011.76
14	1010.16	1009.92	1009.96	1009.84	1009.97	1009.95	1010.11	1010.27	1010.35	1010.33	1010.05	1009.62	
	1009.41	1009.25	1009.07	1008.77	1008.43	1008.62	1008.75	1009.03	1009.23	1009.22	1009.12	1008.73	1009.51
15	1008.31	1008.21	1008.05	1007.87	1007.93	1008.10	1008.13	1008.10	1008.00	1008.40	1008.61	1008.33	
	1008.15	1007.79	1007.87	1007.66	1007.56	1007.49	1008.01	1008.32	1008.67	1008.77	1008.78	1008.54	1008.15
16	1008.21	1007.86	1007.68	1007.10	1007.16	1007.23	1007.36	1007.47	1007.86	1007.54	1007.73	1007.93	
	1007.62	1007.19	1007.16	1007.22	1007.08	1007.57	1007.91	1008.54	1008.59	1008.78	1008.80	1008.71	1007.76
17	1008.68	1008.74	1008.68	1008.95	1009.56	1009.82	1010.03	1010.14	1010.37	1010.14	1010.18	1010.06	
	1009.97	1009.92	1009.87	1009.84	1009.82	1009.88	1010.21	1010.66	1011.00	1011.21	1011.20	1011.16	1010.00
18	1011.14	1011.01	1010.88	1010.96	1011.27	1011.44	1011.54	1011.46	1011.58	1011.97	1012.24	1012.21	
	1012.04	1012.08	1012.17	1012.13	1011.88	1011.90	1012.33	1012.79	1012.88	1012.99	1013.00	1013.08	1011.96
19	1012.62	1012.32	1011.59	1011.35	1011.43	1011.88	1012.69	1012.77	1013.42	1012.84	1012.06	1011.94	
	1011.92	1011.72	1011.70	1011.87	1011.89	1012.17	1012.84	1013.52	1013.91	1014.16	1014.50	1014.43	1012.56
20	1014.29	1014.26	1013.93	1014.14	1014.66	1015.20	1015.62	1015.84	1016.11	1016.20	1016.10	1016.06	
	1016.00	1015.85	1015.72	1015.64	1015.70	1016.00	1016.30	1016.68	1016.86	1016.86	1016.80	1016.73	1015.73
21	1016.66	1016.77	1016.75	1016.76	1016.88	1017.13	1017.27	1017.60	1017.73	1017.60	1017.07	1016.62	
	1016.18	1015.70	1015.56	1015.38	1015.15	1015.45	1015.94	1016.33	1016.32	1016.62	1016.77	1016.56	1016.53
22	1016.34	1016.20	1015.82	1015.69	1015.76	1015.88	1015.84	1015.70	1015.61	1015.36	1014.98	1014.63	
	1014.08	1013.56	1013.42	1013.26	1013.25	1013.22	1013.33	1013.59	1013.75	1013.82	1013.80	1013.64	1014.61
23	1013.40	1013.20	1013.14	1012.84	1012.89	1013.23	1013.56	1013.48	1013.44	1013.34	1013.17	1013.23	
	1013.17	1012.51	1012.40	1012.48	1012.48	1012.63	1012.72	1012.94	1013.14	1013.02	1012.88	1012.45	1012.99
24	1012.49	1012.44	1012.23	1012.13	1012.06	1012.34	1012.60	1012.73	1013.03	1013.25	1013.45	1013.24	
	1012.99	1012.65	1012.53	1012.56	1012.40	1012.31	1012.47	1012.91	1013.16	1013.28	1013.24	1013.24	1012.74
25	1013.49	1013.65	1013.17	1012.82	1013.05	1013.37	1013.87	1014.34	1014.62	1014.82	1014.89	1015.00	
	1015.05	1014.88	1014.84	1014.73	1014.43	1014.57	1015.27	1015.61	1015.94	1016.15	1016.07	1015.95	1014.61
26	1016.02	1015.90	1015.79	1015.69	1015.66	1015.72	1015.80	1015.98	1016.13	1015.99	1015.69	1015.59	
	1015.50	1015.39	1015.12	1014.85	1014.75	1014.83	1015.10	1015.49	1015.55	1015.68	1015.54	1015.52	1015.55
27	1015.31	1015.28	1015.25	1015.22	1015.33	1015.62	1015.85	1016.06	1016.43	1016.51	1016.03	1015.68	
	1015.59	1015.48	1015.41	1015.41	1015.45	1015.73	1015.97	1016.29	1016.58	1016.61	1016.75	1017.04	1015.87
28	1017.12	1017.29	1017.50	1017.52	1017.50	1017.70	1017.90	1017.97	1018.27	1018.32	1018.39	1018.47	
	1018.57	1018.49	1018.34	1018.25	1018.25	1018.30	1018.76	1019.06	1019.19	1019.43	1019.60	1019.65	1018.33
29	1019.58	1019.60	1019.36	1019.30	1019.47	1019.69	1020.00	1020.16	1020.49	1020.57	1020.22	1019.98	
	1019.68	1019.33	1019.19	1019.20	1019.03	1018.96	1019.19	1019.58	1019.73	1019.83	1019.75	1019.64	1019.65
30	1019.30	1019.18	1018.98	1019.13	1019.34	1019.65	1019.71	1019.75	1019.73	1019.51	1019.10	1018.72	
	1018.47	1018.13	1017.78	1017.54	1017.45	1017.55	1018.03	1018.43	1018.49	1018.29	1018.04	1017.75	1018.67
31	1017.29	1016.83	1016.80	1016.88	1017.06	1016.98	1016.97	1016.89	1016.92	1016.58	1016.11	1015.66	
	1015.45	1015.02	1014.62	1014.37	1014.25	1014.17	1014.24	1014.42	1014.28	1013.95	1013.66	1013.91	1015.55
MONTHLY	1013.13	1013.06	1012.96	1012.91	1013.08	1013.26	1013.47	1013.54	1013.66	1013.61	1013.45	1013.27	
AVG	1013.04	1012.81	1012.67	1012.55	1012.49	1012.58	1012.86	1013.28	1013.46	1013.53	1013.54	1013.44	1013.15

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

Pressure in hectoPascal - September 2015

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	1013.80	1013.79	1013.95	1013.54	1013.26	1013.40	1013.24	1013.15	1013.34	1013.36	1013.05	1012.83	
	1012.89	1012.64	1012.37	1012.29	1012.06	1012.13	1012.41	1012.62	1012.39	1012.38	1012.30	1012.31	1012.90
2	1012.02	1011.78	1011.67	1011.55	1011.59	1012.00	1012.29	1012.33	1012.58	1012.50	1011.92	1011.80	
	1011.76	1011.53	1011.31	1011.49	1011.55	1011.78	1012.13	1012.76	1012.91	1013.03	1013.27	1012.86	1012.10
3	1012.70	1012.51	1012.26	1012.13	1012.24	1012.60	1012.68	1012.90	1013.11	1013.11	1013.14	1012.79	
	1012.36	1011.71	1011.41	1011.40	1011.47	1011.71	1012.15	1012.64	1012.66	1012.52	1012.56	1012.41	1012.38
4	1012.15	1012.15	1012.09	1012.17	1012.20	1012.61	1012.77	1012.75	1012.91	1012.92	1012.85	1012.61	
	1013.59	1011.97	1012.61	1012.57	1012.24	1012.34	1012.93	1011.87	1011.27	1011.48	1011.67	1011.69	1012.35
5	1011.28	1010.90	1010.91	1010.19	1010.35	1010.60	1011.05	1010.74	1011.08	1011.54	1011.63	1011.61	
	1011.72	1011.62	1011.44	1011.66	1012.04	1012.22	1012.69	1013.20	1013.62	1014.02	1014.14	1014.26	1011.85
6	1014.09	1013.90	1013.73	1013.86	1013.80	1014.22	1014.66	1014.81	1015.22	1015.52	1015.34	1015.19	
	1015.02	1014.81	1014.59	1014.79	1014.84	1015.19	1015.70	1015.96	1016.10	1016.38	1016.70	1016.32	1015.03
7	1016.09	1016.04	1015.77	1015.46	1015.47	1015.84	1015.99	1016.28	1016.65	1016.56	1016.13	1015.70	
	1015.32	1014.88	1014.60	1014.47	1014.62	1014.76	1015.23	1015.68	1015.48	1015.52	1015.76	1015.98	1015.60
8	1015.61	1015.42	1015.46	1015.28	1015.55	1015.92	1016.34	1016.46	1016.69	1016.51	1016.32	1015.79	
	1015.16	1014.63	1014.43	1014.31	1014.36	1014.61	1014.89	1014.95	1014.96	1015.10	1015.16	1014.81	1015.36
9	1014.17	1013.63	1012.93	1012.41	1012.63	1012.65	1012.24	1012.37	1012.73	1012.60	1012.24	1012.08	
	1011.46	1010.82	1010.43	1010.02	1009.98	1009.71	1010.05	1010.22	1010.01	1009.72	1010.30	1010.30	1011.49
10	1010.21	1010.31	1010.24	1010.17	1010.48	1010.98	1011.04	1011.30	1011.66	1011.63	1011.48	1011.48	
	1011.27	1011.08	1010.96	1011.42	1011.93	1012.65	1013.37	1014.04	1014.22	1014.39	1014.78	1015.00	1011.92
11	1015.26	1015.35	1015.58	1015.75	1016.09	1016.61	1017.10	1017.34	1017.82	1018.06	1017.98	1017.92	
	1017.73	1018.50	1018.64	1018.32	1018.44	1018.58	1019.15	1019.81	1020.17	1020.41	1020.59	1020.61	1017.99
12	1020.40	1020.32	1020.25	1020.39	1020.60	1020.92	1021.17	1021.37	1021.45	1021.28	1020.97	1020.53	
	1020.04	1019.68	1019.43	1019.27	1019.13	1019.10	1019.50	1019.70	1019.52	1019.48	1019.17	1018.75	1020.10
13	1018.70	1018.14	1017.46	1017.01	1016.93	1017.10	1016.98	1016.76	1016.82	1016.87	1016.92	1016.33	
	1015.72	1014.61	1014.82	1015.79	1016.16	1015.50	1014.95	1014.81	1014.71	1014.98	1014.52	1013.84	1016.10
14	1013.44	1012.52	1012.48	1012.53	1012.66	1012.79	1013.23	1012.55	1012.18	1012.10	1012.50	1012.17	
	1011.73	1011.59	1011.67	1011.29	1011.09	1011.17	1011.59	1011.84	1012.12	1012.23	1012.14	1012.30	1012.16
15	1012.16	1012.25	1012.21	1012.34	1012.60	1012.80	1012.91	1013.21	1013.40	1013.45	1013.20	1013.02	
	1012.58	1012.06	1012.13	1011.95	1012.08	1012.13	1012.44	1012.29	1012.20	1012.10	1012.21	1012.19	1012.50
16	1011.50	1011.51	1011.25	1010.84	1010.52	1010.74	1011.35	1011.25	1011.19	1011.40	1011.13	1011.17	
	1011.03	1011.32	1011.19	1011.12	1011.20	1011.15	1011.37	1011.62	1011.61	1011.74	1011.56	1011.49	1011.26
17	1011.51	1011.21	1010.92	1010.83	1010.73	1011.11	1011.31	1011.58	1011.46	1011.37	1011.56	1011.53	
	1011.42	1011.11	1010.58	1010.53	1010.45	1010.74	1011.22	1011.92	1012.29	1012.39	1012.42	1012.48	1011.36
18	1012.65	1012.82	1012.88	1012.71	1012.66	1012.91	1013.47	1013.86	1014.11	1014.01	1014.44	1014.58	
	1014.34	1013.96	1013.48	1013.90	1014.11	1014.33	1015.02	1015.28	1015.44	1015.49	1016.03	1016.11	1014.12
19	1015.96	1015.56	1015.43	1015.17	1015.07	1015.21	1015.51	1016.17	1016.73	1016.66	1015.98	1015.01	
	1014.21	1013.97	1013.89	1013.81	1013.76	1013.80	1014.24	1014.34	1014.35	1013.62	1013.13	1013.07	1014.78
20	1012.35	1012.06	1011.89	1011.64	1011.37	1011.30	1011.29	1011.13	1011.01	1010.67	1010.30	1009.84	
	1009.54	1009.01	1008.56	1008.58	1008.86	1009.05	1009.40	1010.08	1010.54	1010.68	1010.41	1010.47	1010.42
21	1010.43	1010.31	1010.08	1010.15	1010.35	1010.71	1011.06	1011.19	1010.81	1010.45	1010.04	1009.62	
	1008.89	1008.54	1008.28	1008.44	1008.81	1008.98	1009.44	1009.77	1009.81	1010.01	1009.73	1009.88	1009.82
22	1009.62	1009.46	1009.25	1009.30	1009.43	1009.79	1009.79	1009.76	1009.91	1009.70	1009.28	1008.63	
	1008.06	1007.81	1007.71	1007.70	1007.71	1007.72	1008.25	1008.81	1008.92	1008.78	1008.74	1008.56	1008.86
23	1008.17	1007.48	1007.09	1007.07	1007.16	1007.34	1007.41	1007.67	1007.79	1007.84	1007.89	1007.77	
	1007.74	1007.68	1007.83	1008.32	1008.84	1008.84	1009.03	1008.90	1008.80	1008.56	1008.37	1007.98	1007.98
24	1007.50	1007.58	1007.26	1007.16	1007.40	1007.91	1008.33	1008.68	1008.60	1008.58	1008.75	1008.48	
	1008.29	1008.30	1008.22	1008.39	1008.78	1008.99	1009.83	1010.39	1010.47	1010.65	1010.62	1010.48	1008.74
25	1010.37	1010.13	1010.02	1009.94	1009.93	1010.37	1010.58	1010.96	1011.30	1011.20	1010.98	1010.89	
	1010.64	1010.53	1010.60	1010.86	1011.13	1011.68	1012.05	1012.25	1012.45	1012.78	1012.85	1011.05	
26	1012.95	1012.86	1012.67	1012.57	1012.73	1013.00	1013.29	1013.48	1013.68	1013.58	1013.36	1013.13	
	1012.83	1012.58	1012.73	1012.96	1013.12	1013.50	1014.11	1014.39	1014.52	1014.67	1014.72	1014.75	1013.42
27	1014.76	1014.78	1014.85	1014.91	1014.92	1015.39	1015.75	1016.14	1016.45	1016.36	1016.04	1015.86	
	1015.71	1015.61	1015.70	1015.70	1016.02	1016.55	1016.97	1017.22	1017.76	1017.92	1017.97	1018.06	1016.14
28	1018.16	1018.10	1018.08	1018.08	1018.20	1018.23	1018.66	1018.74	1018.80	1018.66	1018.52	1018.31	
	1017.72	1017.23	1017.03	1017.07	1017.26	1017.54	1017.99	1018.34	1018.53	1018.45	1018.40	1018.47	1018.11
29	1018.47	1018.42	1018.21	1018.05	1018.18	1018.43	1018.82	1019.05	1019.48	1019.63	1019.62	1019.40	
	1019.03	1018.70	1018.42	1018.24	1018.49	1019.03	1019.60	1019.96	1020.11	1020.34	1020.62	1020.63	1019.12
30	1020.62	1020.33	1020.14	1019.96	1019.81	1019.84	1020.17	1020.51	1020.53	1020.39	1019.92	1019.59	
	1019.26	1019.19	1019.17	1018.84	1018.56	1018.57	1018.79	1018.80	1018.93	1018.92	1018.69	1018.76	1019.51
MONTHLY AVG	1013.57	1013.39	1013.23	1013.11	1013.16	1013.44	1013.68	1013.82	1013.98	1013.95	1013.78	1013.52	
	1013.23	1012.92	1012.81	1012.84	1012.96	1013.12	1013.54	1013.81	1013.89	1013.95	1013.98	1013.92	1013.48

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

Pressure in hectoPascal - October 2015

UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1018.94	1018.49	1018.03	1017.42	1016.94	1016.92	1017.00	1017.00	1016.91	1016.87	1017.09	1017.33	
	1017.45	1017.52	1017.42	1017.46	1017.35	1017.54	1017.88	1017.56	1017.40	1017.49	1017.12	1016.52	1017.40
2	1016.23	1015.76	1015.36	1015.31	1015.11	1015.43	1016.16	1016.64	1017.34	1017.85	1017.85	1017.94	
	1017.74	1017.66	1017.78	1017.82	1018.09	1018.63	1019.23	1019.57	1019.90	1020.24	1020.37	1020.53	1017.69
3	1020.75	1020.68	1020.56	1020.56	1020.58	1020.87	1021.39	1021.81	1022.08	1022.13	1021.95	1021.62	
	1021.32	1021.33	1021.22	1021.25	1021.34	1021.54	1021.54	1021.75	1021.88	1021.97	1022.23	1022.36	1021.45
4	1022.28	1021.69	1021.20	1021.20	1021.41	1021.47	1021.44	1021.79	1022.00	1021.56	1021.25	1021.00	
	1020.35	1019.84	1019.40	1019.22	1019.16	1019.13	1019.24	1019.13	1019.08	1018.84	1018.49	1018.33	1020.35
5	1017.96	1017.61	1016.95	1016.65	1016.74	1016.59	1016.32	1016.22	1016.29	1015.95	1015.57	1015.20	
	1014.52	1014.13	1013.96	1013.74	1013.55	1013.72	1014.14	1014.22	1014.58	1014.07	1013.67	1013.49	1015.24
6	1013.05	1012.64	1012.11	1011.83	1011.99	1011.86	1011.82	1012.03	1011.77	1011.32	1010.74	1010.16	
	1009.72	1009.23	1009.03	1008.78	1008.93	1008.87	1009.20	1009.11	1009.00	1008.79	1008.31	1008.13	1010.35
7	1007.98	1007.55	1007.12	1007.08	1006.94	1006.91	1006.91	1007.18	1007.35	1006.96	1007.39	1008.43	
	1007.97	1007.64	1007.86	1007.96	1008.42	1008.87	1009.42	1009.63	1009.79	1009.84	1009.90	1009.98	1008.13
8	1010.03	1010.02	1010.07	1010.25	1010.66	1010.82	1011.58	1012.13	1012.47	1012.63	1012.50	1012.44	
	1012.09	1012.13	1012.39	1012.62	1012.88	1013.67	1014.34	1014.47	1014.96	1015.00	1014.98	1014.82	1012.50
9	1014.77	1014.76	1014.47	1014.19	1014.22	1014.29	1014.57	1014.82	1014.84	1014.38	1014.08	1013.73	
	1012.91	1012.46	1012.36	1011.89	1011.36	1011.23	1011.47	1011.29	1010.77	1010.07	1009.76	1008.73	1012.81
10	1007.86	1006.59	1005.06	1003.65	1002.58	1002.22	1002.11	1001.48	1000.96	1000.80	1000.14	998.51	
	997.79	997.56	997.40	997.44	997.50	997.61	997.86	998.13	998.16	997.73	997.65	998.22	1000.21
11	998.91	999.19	999.38	999.88	1000.43	1001.15	1001.83	1002.58	1003.19	1003.75	1004.46	1004.71	
	1004.96	1005.42	1006.06	1006.78	1007.38	1008.20	1008.90	1009.62	1010.23	1010.53	1010.80	1011.21	1004.98
12	1011.73	1011.84	1011.89	1012.28	1012.73	1013.11	1013.65	1014.03	1014.42	1014.75	1014.74	1014.30	
	1014.04	1014.00	1014.22	1014.28	1014.48	1014.77	1015.20	1015.49	1015.52	1015.72	1015.65	1015.64	1014.10
13	1015.45	1015.09	1014.50	1014.24	1014.04	1013.76	1013.92	1014.17	1014.11	1013.77	1013.49	1012.81	
	1012.31	1011.87	1011.24	1011.15	1011.02	1010.95	1011.00	1011.06	1010.81	1010.35	1010.42	1010.01	1012.56
14	1009.48	1009.08	1008.69	1008.62	1008.70	1008.35	1008.71	1008.57	1008.12	1007.89	1007.51	1006.86	
	1006.36	1006.65	1006.15	1005.82	1005.62	1005.97	1006.06	1006.25	1006.99	1007.09	1007.10	1007.38	1007.42
15	1007.69	1007.86	1007.85	1007.83	1008.14	1008.54	1009.09	1009.74	1010.42	1010.77	1011.47	1011.30	
	1011.45	1011.67	1011.92	1011.99	1012.16	1012.62	1013.30	1013.71	1014.18	1014.13	1014.10	1014.09	1011.08
16	1014.12	1013.93	1013.74	1013.62	1013.62	1013.86	1014.46	1014.84	1015.19	1015.36	1015.40	1015.28	
	1015.10	1015.27	1015.52	1015.40	1015.57	1015.90	1016.13	1016.24	1016.32	1016.30	1016.30	1016.05	1015.15
17	1016.24	1016.39	1016.16	1016.16	1016.14	1016.01	1016.32	1016.87	1017.33	1017.55	1017.55	1017.30	
	1017.03	1017.08	1016.95	1017.01	1017.48	1017.56	1017.68	1017.86	1017.98	1018.17	1018.00	1017.84	1017.11
18	1017.56	1017.33	1017.16	1017.11	1016.96	1016.89	1016.98	1017.08	1017.07	1016.60	1016.07	1015.47	
	1014.78	1014.27	1013.88	1013.23	1013.07	1013.11	1012.95	1012.83	1013.08	1012.83	1012.37	1011.91	1015.02
19	1011.67	1011.05	1010.44	1010.34	1010.10	1010.00	1009.95	1010.21	1010.01	1009.91	1009.85	1009.46	
	1009.08	1008.91	1009.08	1009.15	1009.34	1009.65	1009.91	1010.28	1010.37	1010.35	1010.33	1010.08	1009.98
20	1010.17	1009.96	1009.82	1009.58	1009.44	1009.63	1010.08	1010.70	1010.92	1010.94	1010.77	1010.42	
	1010.18	1010.05	1009.91	1009.99	1010.11	1010.35	1010.57	1010.71	1011.05	1010.99	1010.79	1010.42	1010.31
21	1010.28	1010.01	1009.79	1009.86	1009.79	1009.62	1009.73	1009.83	1009.74	1009.56	1009.18	1008.51	
	1007.85	1007.39	1007.26	1007.25	1007.08	1007.25	1007.33	1007.17	1007.21	1007.03	1006.59	1006.09	1008.39
22	1005.78	1005.43	1005.14	1004.98	1004.95	1004.81	1005.11	1005.63	1005.75	1005.68	1005.49	1005.03	
	1004.64	1004.73	1004.86	1005.41	1006.08	1006.73	1007.38	1007.89	1008.40	1008.78	1009.10	1009.45	1006.13
23	1009.74	1010.00	1010.42	1010.66	1010.95	1011.37	1012.08	1012.84	1013.41	1013.59	1013.57	1013.29	
	1013.07	1013.13	1013.54	1013.64	1013.98	1014.77	1015.33	1015.71	1016.19	1016.32	1016.43	1016.73	1013.37
24	1017.12	1017.26	1017.13	1017.21	1017.20	1017.30	1017.66	1018.64	1019.21	1019.40	1019.30	1018.95	
	1018.41	1018.04	1017.87	1018.31	1018.88	1019.55	1019.98	1020.11	1020.31	1020.47	1020.55	1020.53	1018.72
25	1021.01	1020.89	1020.57	1020.56	1020.54	1020.51	1020.99	1021.42	1021.70	1021.81	1021.55	1020.93	
	1020.29	1019.83	1019.89	1020.10	1020.53	1020.96	1021.18	1021.23	1021.47	1021.66	1021.42	1021.21	1020.93
26	1020.92	1020.71	1020.44	1020.29	1020.32	1020.09	1020.34	1020.73	1020.75	1020.63	1020.39	1019.88	
	1019.11	1018.65	1018.69	1018.59	1018.57	1018.70	1018.77	1018.94	1018.98	1018.94	1018.84	1018.64	1019.62
27	1018.45	1018.17	1017.80	1017.69	1017.80	1017.90	1018.12	1018.62	1018.80	1018.77	1018.48	1017.95	
	1017.46	1017.24	1017.15	1017.15	1017.22	1017.38	1017.48	1017.52	1017.65	1017.57	1017.38	1017.15	1017.79
28	1016.94	1016.63	1016.14	1016.10	1016.36	1016.23	1016.49	1016.83	1016.75	1016.56	1016.39	1016.04	
	1015.44	1015.12	1015.05	1015.02	1014.90	1014.76	1014.57	1014.64	1014.52	1014.41	1013.72	1013.05	1015.53
29	1013.24	1013.33	1013.01	1012.70	1012.51	1012.36	1012.59	1013.03	1012.98	1012.80	1012.72	1012.35	
	1012.15	1012.05	1012.25	1012.39	1012.79	1013.34	1013.93	1014.43	1014.93	1015.13	1015.30	1015.70	1013.25
30	1015.89	1015.90	1015.61	1015.92	1016.02	1016.20	1016.40	1016.77	1016.84	1016.88	1016.62	1016.13	
	1015.80	1015.78	1015.94	1016.13	1016.63	1017.16	1017.43	1017.91	1018.24	1018.18	1018.04	1018.18	1016.69
31	1018.38	1018.61	1018.55	1018.64	1018.70	1018.64	1019.11	1019.58	1020.05	1020.34	1020.56	1020.51	
	1020.23	1020.33	1020.37	1020.50	1020.89	1021.35	1021.96	1022.40	1023.13	1023.77	1024.11	1024.14	1020.62
MONTHLY	1013.89	1013.69	1013.39	1013.30	1013.31	1013.34	1013.64	1013.99	1014.15	1014.12	1014.00	1013.67	
AVG	1013.28	1013.13	1013.12	1013.14	1013.30	1013.61	1013.91	1014.09	1014.29	1014.28	1014.19	1014.08	1013.71

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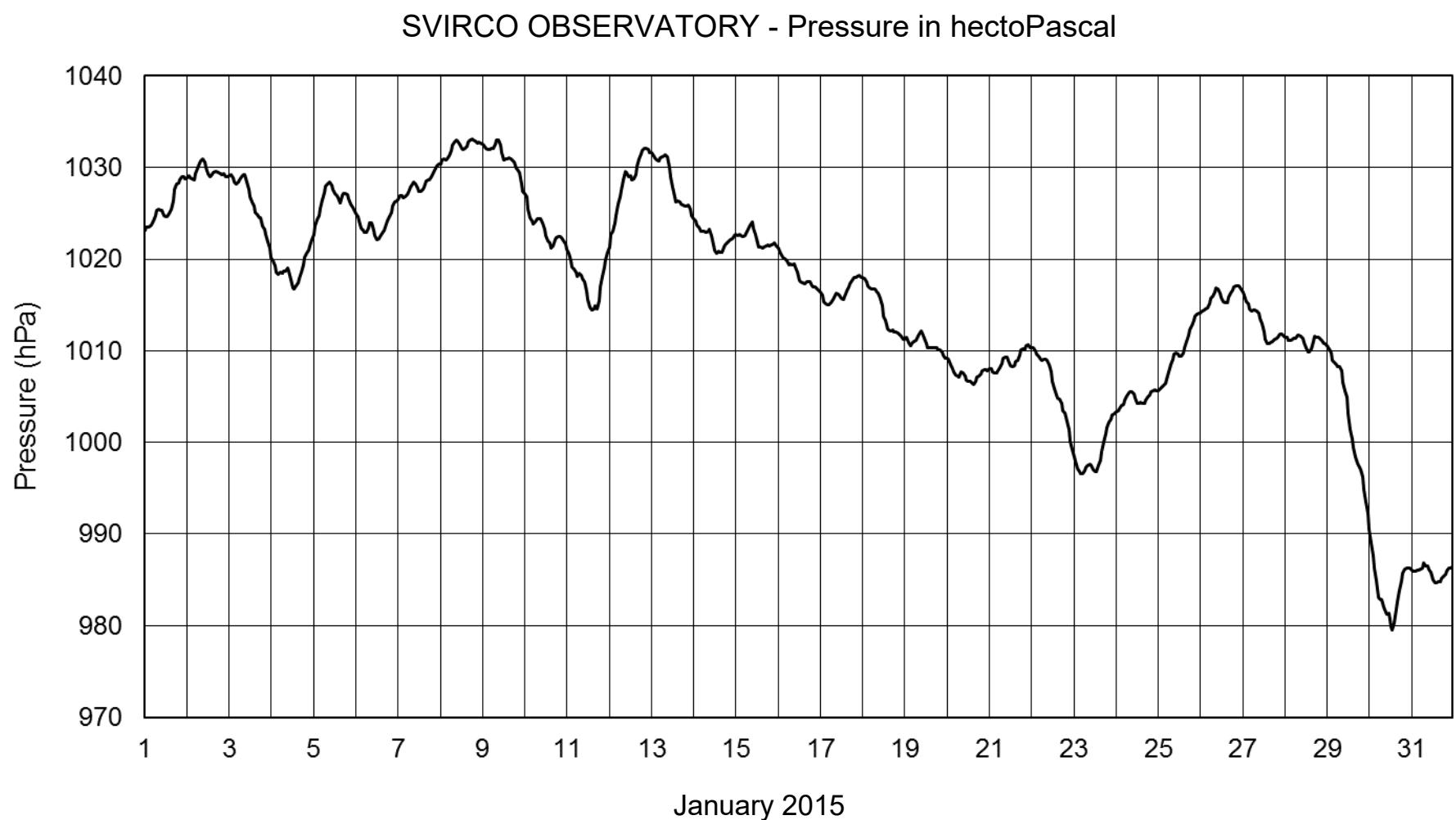
Pressure in hectoPascal - November 2015

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	1024.11	1024.15	1024.10	1023.96	1023.76	1023.86	1024.11	1024.47	1024.98	1025.31	1025.15	1024.70	
	1024.43	1024.24	1024.12	1024.27	1024.48	1024.95	1025.19	1025.60	1026.01	1026.39	1026.44	1026.34	1024.80
2	1026.40	1026.37	1026.38	1026.42	1026.70	1026.87	1027.56	1027.76	1027.83	1027.86	1027.81	1027.50	
	1027.19	1027.05	1027.11	1027.41	1027.47	1027.76	1027.82	1027.67	1028.07	1028.25	1028.29	1028.02	1027.40
3	1027.65	1027.55	1027.34	1027.34	1027.23	1027.24	1027.50	1027.77	1027.78	1027.56	1027.37	1027.03	
	1026.54	1025.96	1025.76	1025.55	1025.42	1025.04	1024.97	1024.96	1025.48	1025.46	1025.36	1025.03	1026.45
4	1024.71	1024.30	1023.87	1023.73	1023.59	1023.22	1023.21	1023.36	1023.04	1022.71	1022.14	1021.33	
	1020.59	1019.94	1019.87	1019.94	1019.97	1020.06	1020.19	1020.09	1020.03	1020.17	1019.97	1019.84	1021.66
5	1019.63	1019.62	1019.40	1019.32	1019.51	1019.88	1020.21	1020.62	1020.50	1020.55	1020.30	1019.59	
	1019.13	1018.89	1018.88	1019.09	1019.57	1020.04	1020.30	1020.40	1020.77	1020.91	1021.04	1021.25	1019.97
6	1021.24	1021.17	1021.23	1021.31	1021.42	1021.54	1022.24	1022.84	1023.01	1022.80	1022.31	1021.74	
	1021.29	1021.08	1021.14	1021.27	1021.55	1022.07	1022.55	1022.63	1023.03	1023.31	1023.33	1023.45	1022.06
7	1023.51	1023.36	1023.14	1023.29	1023.69	1024.01	1024.50	1024.79	1025.25	1025.51	1025.64	1025.31	
	1024.77	1024.36	1024.24	1024.35	1024.83	1025.46	1026.04	1026.37	1026.54	1026.81	1026.90	1027.13	1024.99
8	1026.99	1026.87	1026.76	1026.93	1027.19	1027.78	1028.57	1029.25	1029.47	1029.50	1029.12	1028.46	
	1028.02	1027.68	1027.83	1028.06	1028.35	1028.83	1029.04	1029.19	1029.32	1029.30	1029.13	1028.90	1028.36
9	1028.82	1028.73	1028.28	1028.01	1028.09	1028.18	1028.46	1028.72	1028.76	1028.41	1027.89	1027.20	
	1026.41	1026.02	1025.73	1025.56	1025.53	1025.70	1025.59	1025.66	1026.03	1026.13	1025.95	1025.65	1027.06
10	1025.54	1025.46	1025.07	1025.00	1024.95	1024.91	1025.25	1025.44	1025.62	1025.74	1025.44	1024.91	
	1024.36	1024.23	1024.11	1024.19	1024.26	1024.64	1024.86	1024.88	1024.95	1024.95	1024.82	1024.72	1024.93
11	1024.55	1024.52	1024.20	1023.97	1023.81	1023.87	1023.98	1024.41	1024.71	1024.90	1024.53	1023.91	
	1023.17	1022.91	1022.96	1022.91	1023.15	1023.46	1023.68	1023.91	1024.19	1024.30	1024.32	1024.15	1023.94
12	1024.10	1024.08	1023.83	1023.86	1024.04	1024.20	1024.81	1025.50	1025.78	1025.95	1025.82	1025.27	
	1024.76	1024.33	1024.22	1024.23	1024.50	1024.86	1025.12	1025.22	1025.55	1025.76	1026.08	1026.28	1024.92
13	1026.49	1026.45	1026.49	1026.63	1026.73	1026.83	1027.01	1027.55	1027.92	1028.20	1028.07	1027.57	
	1027.21									1027.25	1027.02	1026.83	1027.14
14	1026.52	1026.27	1025.91	1025.59	1025.26	1025.24	1025.57	1025.96	1026.22	1026.21	1025.84	1025.35	
	1024.72	1024.03	1023.61	1023.34	1023.44	1023.66	1023.65	1023.32	1023.23	1023.13	1022.94	1022.76	1024.66
15	1022.50	1022.08	1021.54	1021.22	1021.03	1020.89	1021.33	1021.63	1021.70	1021.75	1021.12	1020.22	
	1019.61	1019.24	1019.11	1018.90	1018.87	1018.88	1019.13	1019.28	1019.40	1019.29	1019.29	1019.04	1020.29
16	1019.01	1019.13	1018.82	1018.45	1018.42	1018.59	1018.96	1019.43	1019.66	1019.61	1019.40	1018.68	
	1018.20	1017.93	1017.92	1018.10	1018.28	1018.57	1018.85	1019.07	1019.42	1019.92	1020.20	1020.22	1018.95
17	1019.84	1019.80	1019.78	1020.03	1020.04	1020.05	1020.63	1021.31	1021.58	1021.59	1021.16	1020.68	
	1020.28	1020.21	1020.14	1020.26	1020.47	1020.85	1021.27	1021.40	1021.62	1021.60	1021.62	1021.64	1020.74
18	1021.47	1021.47	1021.10	1021.00	1020.86	1020.79	1020.88	1021.39	1021.89	1021.82	1021.62	1021.31	
	1020.78	1020.46	1020.53	1020.62	1020.97	1021.38	1021.74	1021.86	1021.93	1022.04	1022.16	1022.15	1021.34
19	1022.05	1022.14	1021.94	1021.77	1021.75	1022.08	1022.50	1022.99	1023.12	1023.09	1022.79	1022.29	
	1021.96	1021.43	1021.17	1021.25	1021.63	1022.00	1022.17	1022.42	1022.52	1022.12	1021.66	1021.40	1022.09
20	1021.02	1020.66	1020.47	1019.95	1019.55	1019.28	1019.26	1019.27	1019.41	1019.06	1018.16	1017.04	
	1015.90	1014.93	1014.19	1013.71	1012.79	1012.17	1010.93	1010.01	1009.27	1008.67	1007.35	1006.13	1015.38
21	1004.98	1003.95	1002.37	1001.28	1000.27	999.50	998.87	998.35	997.41	996.41	995.08	993.37	
	991.75	990.80	990.73	990.52	990.55	991.14	991.45	991.73	992.64	993.39	993.89	993.91	995.60
22	994.57	994.47	993.69	993.14	993.30	993.29	993.68	996.24	999.17	1000.88	1001.94	1002.15	
	1002.70	1003.61	1004.63	1005.34	1006.34	1007.11	1007.98	1008.63	1009.39	1010.26	1010.57	1010.56	1001.82
23	1010.85	1011.26	1011.46	1011.69	1012.08	1012.67	1013.37	1014.02	1014.47	1014.79	1014.93	1014.88	
	1014.94	1014.92	1015.27	1015.58	1016.08	1016.41	1016.65	1016.85	1017.04	1017.14	1017.31	1016.85	1014.65
24	1016.83	1017.04	1016.94	1016.94	1017.25	1017.48	1017.60	1018.01	1018.23	1018.29	1017.97	1017.44	
	1017.05	1016.65	1016.25	1015.80	1015.74	1015.52	1015.44	1015.33	1014.98	1014.65	1014.44	1013.74	1016.48
25	1013.21	1012.68	1011.91	1011.12	1010.31	1009.97	1009.71	1009.65	1009.33	1009.02	1008.46	1007.40	
	1006.27	1005.60	1004.93	1004.10	1003.43	1002.67	1002.17	1001.78	1001.02	1000.17	999.61	998.54	1006.38
26	997.51	996.75	995.60	994.86	994.21	993.75	993.69	994.03	994.35	994.78	994.82	994.37	
	993.83	993.87	994.40	994.79	995.06	995.46	995.85	996.39	996.66	996.68	996.64	996.72	995.21
27	996.72	997.22	997.49	997.50	997.84	998.68	999.60	1000.42	1000.83	1001.06	1001.17	1000.92	
	1001.08	1001.40	1001.83	1002.24	1002.85	1003.67	1004.19	1004.83	1005.44	1005.88	1006.28	1006.89	1001.50
28	1007.29	1007.75	1008.01	1008.44	1008.84	1009.39	1010.14	1011.21	1011.86	1012.36	1012.24	1012.07	
	1012.27	1012.51	1012.89	1013.41	1013.94	1014.54	1015.22	1016.12	1016.91	1017.38	1017.88	1018.24	1012.54
29	1018.74	1019.12	1019.44	1019.30	1019.78	1020.83	1021.83	1022.49	1023.19	1024.17	1023.86	1023.47	
	1023.06	1023.02	1023.22	1023.26	1023.26	1023.90	1024.35	1024.75	1025.18	1025.51	1025.43	1025.43	1022.77
30	1025.86	1026.11	1026.18	1026.25	1026.42	1026.46	1027.20	1028.01	1028.04	1028.33	1027.28	1027.23	
	1026.79	1026.31	1026.12	1025.96	1026.40	1026.70	1026.75	1026.56	1026.78	1026.73	1026.63	1026.29	1026.72
MONTHLY AVG	1018.76	1018.68	1018.42	1018.28	1018.26	1018.38	1018.74	1019.23	1019.50	1019.61	1019.31	1018.78	
	1018.30	1017.71	1017.69	1017.72	1017.90	1018.19	1018.38	1018.51	1018.74	1019.12	1019.09	1018.94	1018.69

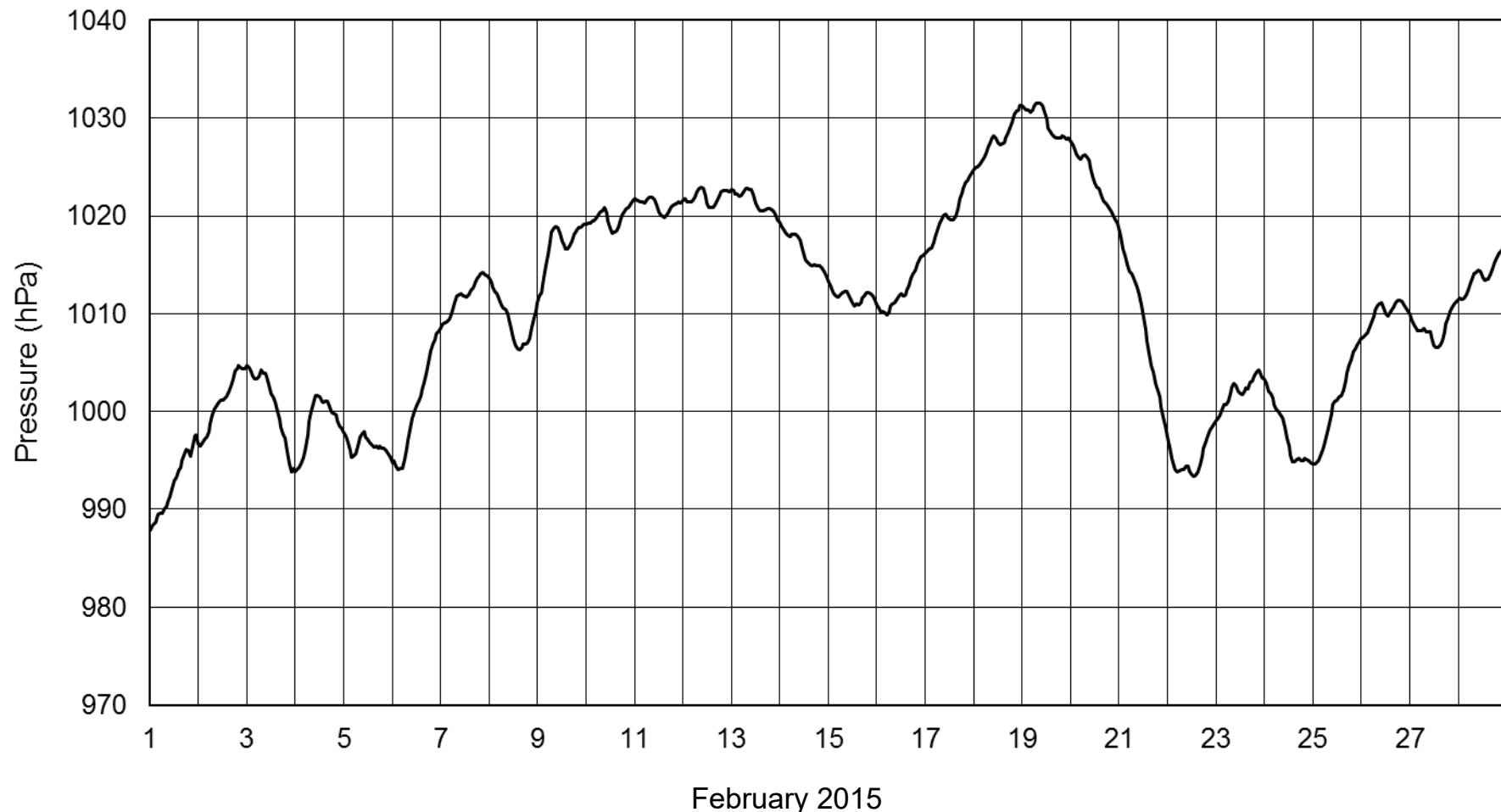
S.V.I.R.CO. Observatory - Rome (41.86° N - 12.47° E, s.l.)

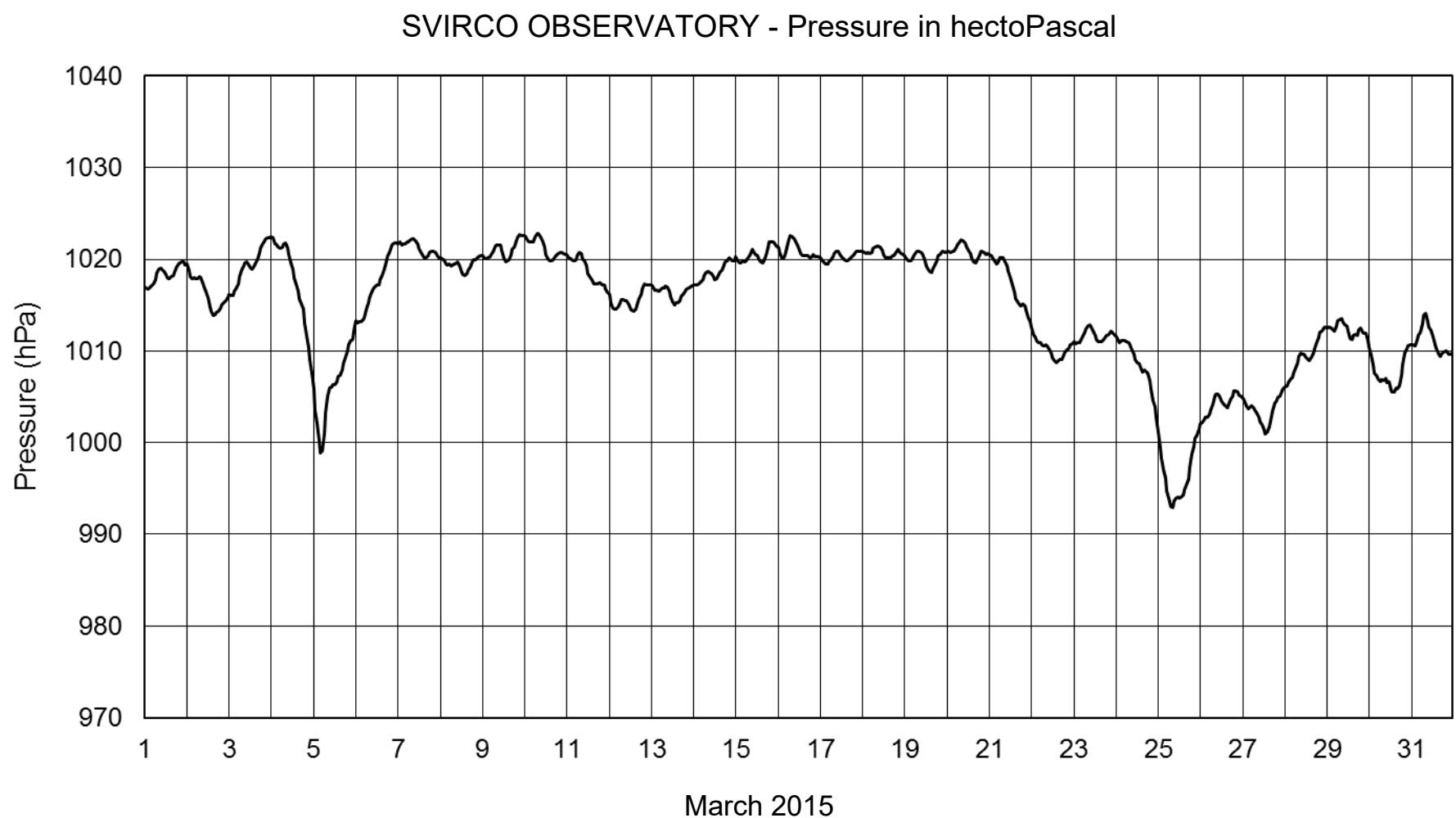
Pressure in hectoPascal - December 2015

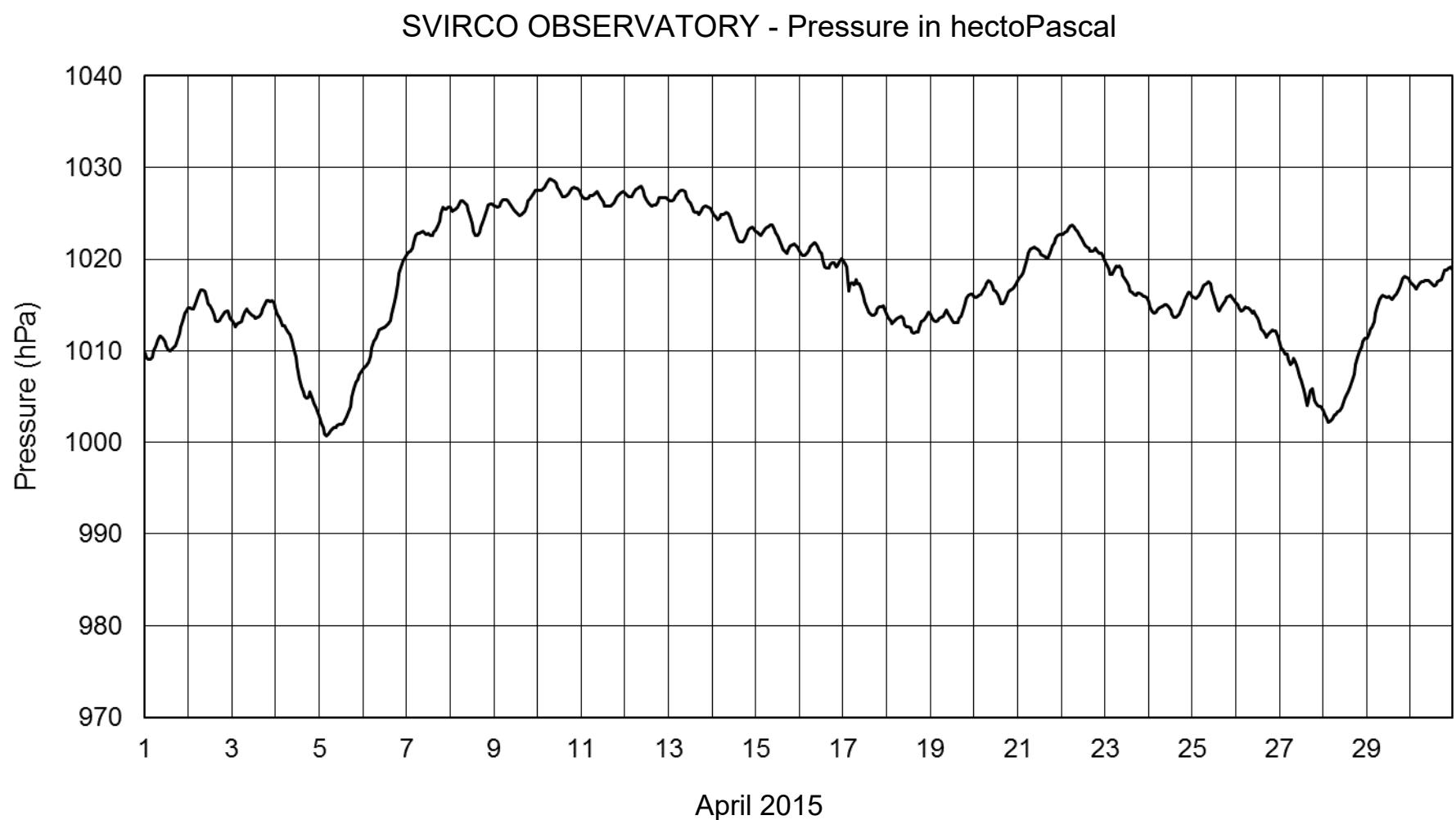
UT DAY	1 13	2 14	3 15	4 16	5 17	6 18	7 19	8 20	9 21	10 22	11 23	12 24	DAILY AVG
1	1025.90	1025.96	1025.81	1025.53	1025.29	1025.28	1025.75	1025.95	1025.99	1026.08	1025.38	1024.99	
	1024.97	1024.88	1024.90	1024.34	1024.54	1025.08	1025.54	1025.85	1026.12	1026.41	1026.59	1026.69	1025.58
2	1026.89	1026.97	1026.94	1026.75	1027.07	1027.59	1027.99	1028.52	1029.05	1029.49	1029.20	1028.64	
	1028.19	1027.81	1027.72	1027.61	1027.90	1028.47	1028.91	1029.20	1029.30	1029.06	1029.16	1029.39	1028.24
3	1029.62	1030.06	1029.98	1029.87	1029.76	1029.97	1030.25	1030.78	1031.09	1031.22	1030.83	1030.60	
	1030.31	1029.97	1030.15	1030.14	1030.39	1030.87	1031.23	1031.44	1031.58	1031.64	1031.60	1031.46	1030.62
4	1031.34	1031.39	1031.39	1031.41	1031.55	1031.84	1032.05	1032.34	1032.83	1033.04	1032.54	1032.20	
	1031.80	1031.55	1031.61	1031.78	1031.83	1032.28	1032.61	1032.80	1032.84	1032.88	1032.79	1032.72	1032.14
5	1032.88	1033.21	1033.26	1033.31	1033.38	1033.50	1033.55	1033.86	1034.16	1034.35	1033.99	1033.32	
	1032.75	1032.42	1032.52	1032.76	1032.94	1033.29	1033.49	1033.75	1034.10	1034.18	1034.33	1034.25	1033.48
6	1034.07	1034.18	1034.11	1033.95	1033.88	1033.79	1034.06	1034.29	1034.62	1034.95	1034.76	1034.49	
	1034.20	1033.74	1033.70	1033.74	1033.62	1033.88	1034.07	1034.09	1034.44	1034.69	1034.83	1034.76	1034.20
7	1034.52	1034.51	1034.30	1034.21	1034.31	1034.25	1034.21	1034.39	1034.73	1035.01	1034.59	1033.95	
	1033.46	1033.10	1032.96	1032.83	1032.90	1033.06	1033.16	1033.31	1033.38	1033.52	1033.56	1033.29	1033.81
8	1033.00	1032.88	1032.40	1032.13	1032.12	1032.48	1032.87	1033.01	1033.20	1033.13	1032.68	1032.15	
	1031.48	1030.98	1030.81	1030.81	1030.84	1030.89	1030.96	1031.02	1030.98	1030.88	1030.99	1030.77	1031.81
9	1030.50	1030.73	1030.57	1030.46	1030.49	1030.63	1030.64	1030.79	1031.14	1031.16	1030.76	1030.02	
	1029.32	1028.80	1028.83	1028.94	1029.00	1029.17	1029.25	1029.30	1029.26	1029.18	1029.18	1029.01	1029.88
10	1028.81	1028.66	1028.46	1028.33	1028.40	1028.60	1029.05	1029.38	1029.85	1030.33	1029.95	1029.17	
	1028.66	1028.19	1027.91	1028.18	1028.55	1028.87	1029.34	1029.42	1029.44	1029.85	1030.18	1030.13	1029.07
11	1030.07	1030.12	1030.01	1029.90	1029.87	1030.09	1030.22	1030.54	1030.89	1030.99	1030.43	1029.76	
	1028.94	1028.50	1028.30	1028.46	1028.42	1028.70	1028.64	1028.54	1028.58	1028.56	1028.49	1028.30	1029.39
12	1028.14	1027.97	1027.74	1027.21	1027.16	1027.31	1027.53	1027.61	1027.87	1027.99	1027.58	1026.76	
	1026.00	1025.47	1025.30	1025.58	1025.69	1025.98	1026.18	1026.19	1026.30	1026.30	1026.34	1026.21	1026.77
13	1025.93	1025.75	1025.56	1025.26	1025.18	1025.17	1025.14	1025.19	1025.27	1025.33	1024.97	1024.46	
	1023.89	1023.33	1023.03	1022.98	1023.00	1023.16	1023.30	1023.37	1023.50	1023.59	1023.71	1023.55	1024.32
14	1023.38	1023.40	1023.13	1022.87	1022.83	1022.78	1022.67	1022.83	1023.60	1023.91	1023.51	1023.13	
	1022.74	1022.54	1022.52	1022.83	1023.12	1023.53	1024.03	1024.40	1024.71	1025.10	1025.45	1025.41	1023.52
15	1025.42	1025.61	1025.66	1025.58	1025.45	1025.48	1026.18	1026.96	1027.12	1027.06	1026.83	1026.55	
	1026.06	1025.68	1025.67	1025.95	1026.37	1026.74	1027.11	1027.34	1027.47	1027.59	1027.73	1027.55	1026.46
16	1027.29	1027.47	1027.41	1027.10	1027.17	1027.40	1027.57	1027.56	1027.72	1027.99	1028.03	1027.32	
	1026.77	1026.54	1026.53	1026.61	1026.79	1027.01	1027.37	1027.80	1028.13	1028.31	1028.45	1028.29	1027.44
17	1028.17	1028.26	1028.25	1028.15	1028.15	1028.43	1028.62	1028.84	1029.10	1029.29	1028.94	1028.39	
	1027.79	1027.21	1027.25	1027.44	1027.54	1027.58	1027.67	1027.79	1027.96	1028.19	1028.46	1028.16	1028.15
18	1028.01	1028.00	1027.72	1027.50	1027.55	1027.66	1027.89	1027.96	1028.42	1028.58	1028.15	1027.54	
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19	1027.12	1026.98	1026.90	1026.77	1026.54	1026.71	1026.80	1027.06	1027.42	1027.59	1027.23	1026.60	
	1026.00	1025.37	1025.16	1025.19	1025.55	1025.99	1026.27	1026.46	1026.36	1026.53	1026.63	1026.46	1026.49
20	1026.40	1026.48	1026.57	1026.59	1026.48	1027.04	1027.62	1028.19	1028.52	1028.97	1028.95	1028.57	
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21	1031.06	1031.03	1031.14	1031.21	1031.41	1031.74	1032.12	1032.59	1033.17	1033.37	1033.20	1032.78	
	1032.20	1032.08	1032.03	1031.87	1032.24	1032.92	1033.26	1033.62	1034.23	1034.64	1034.85	1034.75	1032.65
22	1034.68	1034.73	1034.44	1034.23	1034.48	1034.70	1035.35	1036.09	1036.32	1036.30	1035.88	1035.40	
	1034.70	1034.12	1033.85	1033.81	1033.89	1033.92	1034.12	1034.26	1034.28	1034.23	1034.23	1034.09	1034.67
23	1034.04	1034.15	1033.69	1033.35	1033.23	1033.40	1033.67	1034.05	1034.50	1034.69	1034.19	1033.39	
	1032.67	1032.21	1032.15	1032.31	1032.46	1032.66	1032.95	1033.08	1033.07	1033.04	1033.05	1033.00	1033.29
24	1033.20	1033.09	1033.04	1032.78	1033.00	1033.27	1033.16	1033.27	1033.76	1033.70	1033.29	1032.77	
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25	1033.60	1033.78	1033.70	1033.51	1033.48	1033.75	1034.12	1034.65	1035.15	1035.31	1034.99	1034.29	
	1033.37	1032.87	1032.78	1032.82	1033.04	1033.38	1033.71	1033.74	1033.80	1033.56	1033.64	1033.46	1033.77
26	1033.14	1033.11	1032.91	1032.61	1032.47	1032.59	1032.68	1032.85	1033.07	1033.19	1032.72	1032.07	
	1031.30	1030.81	1030.76	1030.86	1030.96	1031.14	1031.46	1031.66	1031.70	1031.74	1031.97	1031.83	1032.07
27	1031.62	1031.74	1031.76	1031.72	1031.79	1032.00	1032.15	1032.57	1032.86	1033.11	1032.82	1032.16	
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28	1032.14	1032.15	1031.99	1031.65	1031.59	1031.65	1031.70	1032.00	1032.40	1032.46	1031.91	1031.19	
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29	1029.74	1029.66	1029.62	1029.71	1029.63	1029.53	1029.15	1028.85	1029.09	1029.58	1029.32	1028.64	
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30	1026.47	1026.43	1026.10	1025.80	1025.73	1025.88	1025.92	1025.73	1025.61	1025.74	1025.16	1024.51	
	1023.83	1023.73	1023.75	1023.91	1024.14	1024.33	1024.68	1024.96	1025.10	1025.39	1025.47	1025.28	1025.15
31	1025.06	1025.42	1025.58	1025.42	1025.30	1025.47	1025.74	1025.65	1025.77	1026.06	1025.72	1025.30	
	1024.61	1024.06	1024.14	1024.39	1024.81	1024.91	1024.98	1025.03	1024.99	1025.02	1025.18	1024.94	1025.15
MONTHLY	1029.75	1029.80	1029.68	1029.51	1029.51	1029.68	1029.88	1030.14	1030.46	1030.64	1030.27	1029.71	
AVG	1029.13	1028.73	1028.65	1028.71	1028.88	1029.18	1029.44	1029.61	1029.75	1029.85	1029.96	1029.83	1029.62



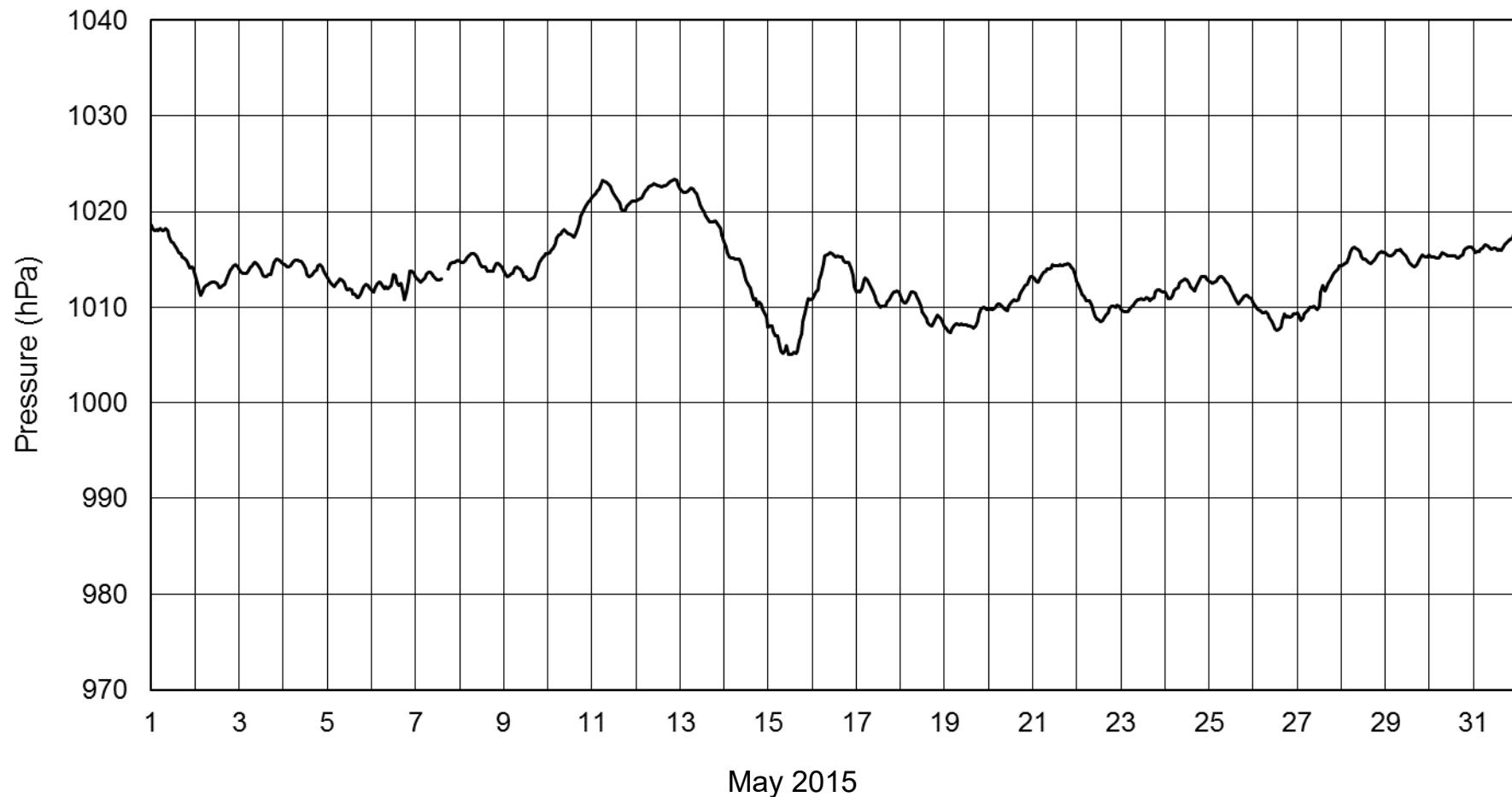
SVIRCO OBSERVATORY - Pressure in hectoPascal

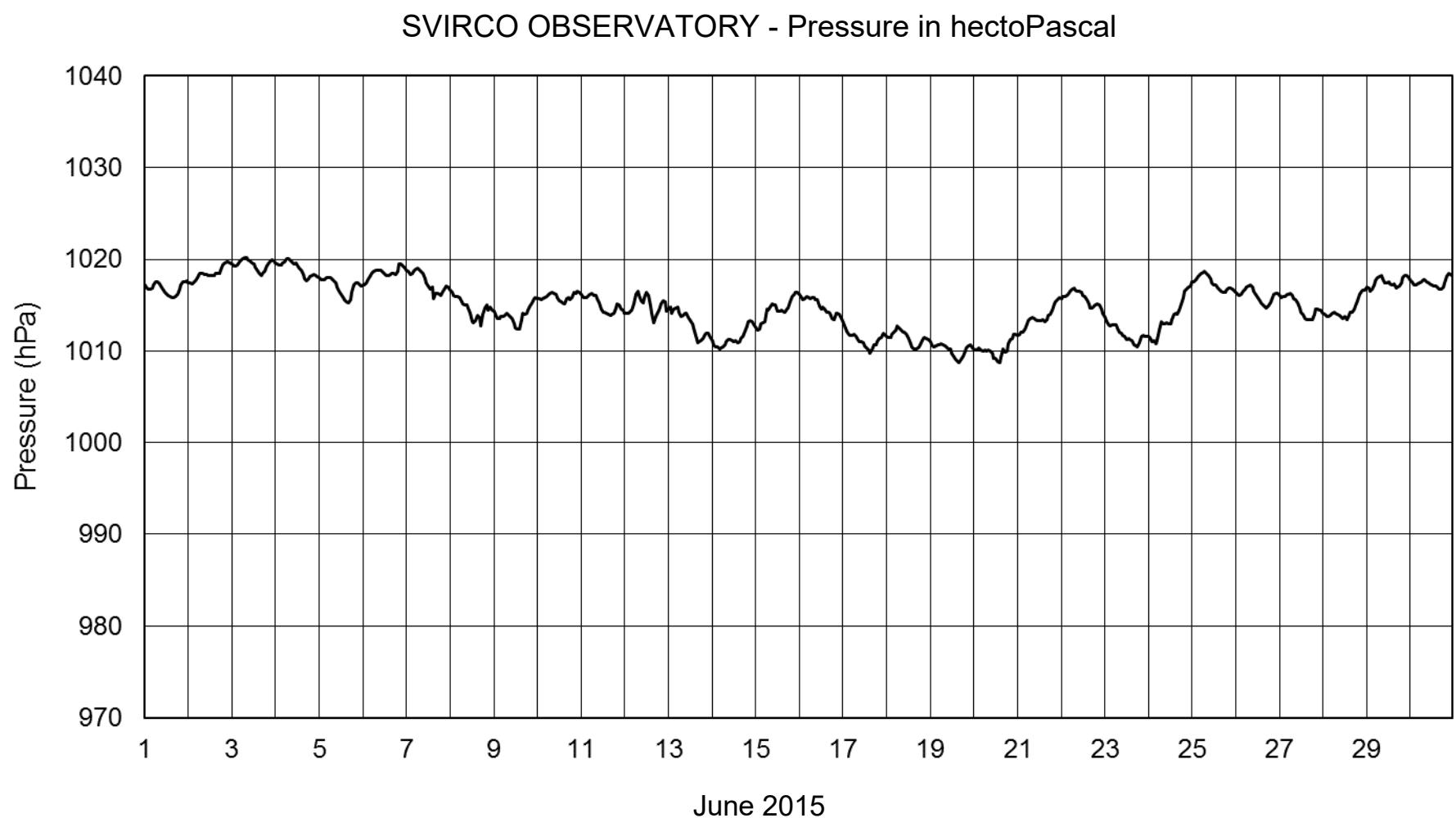


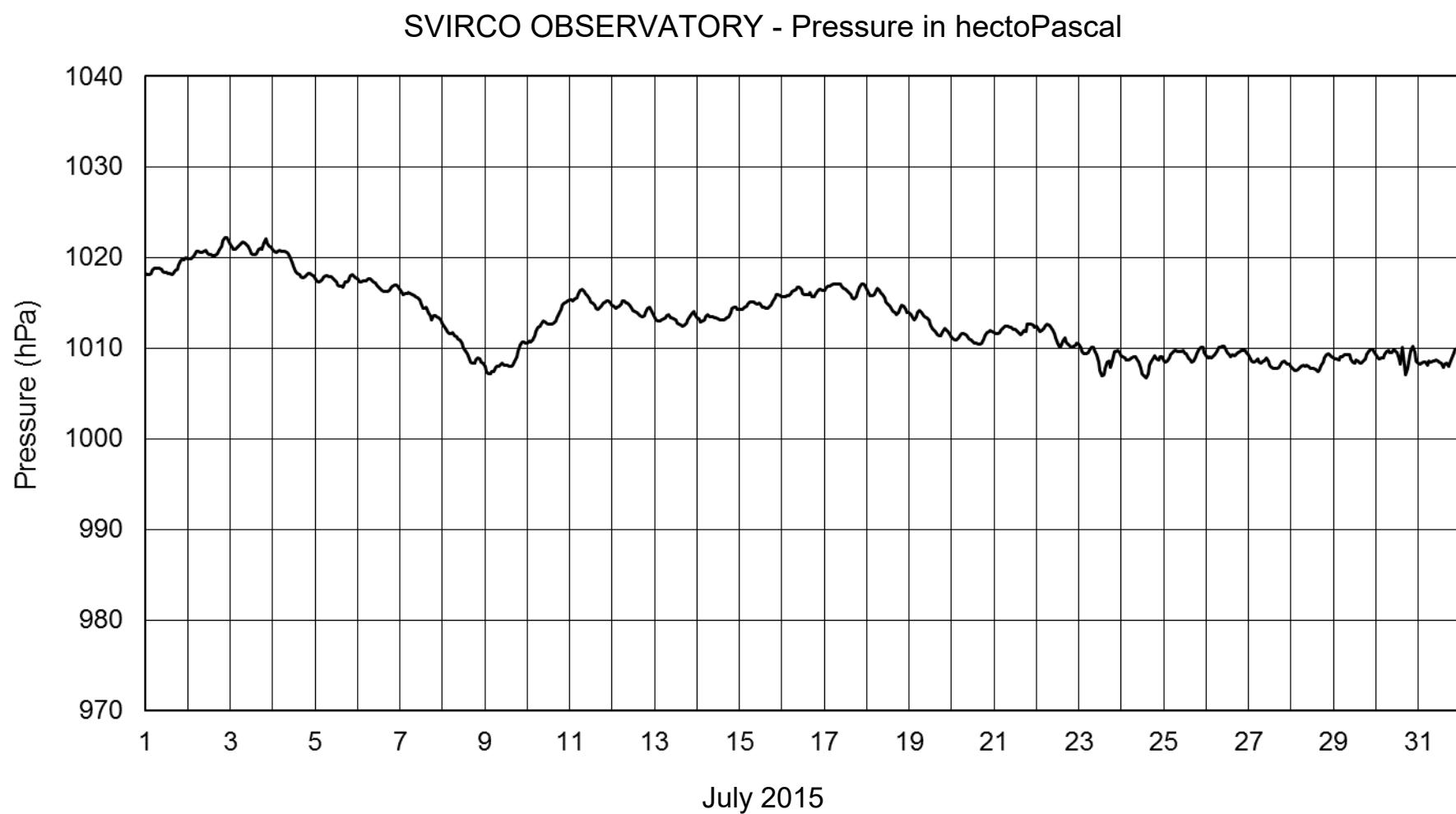


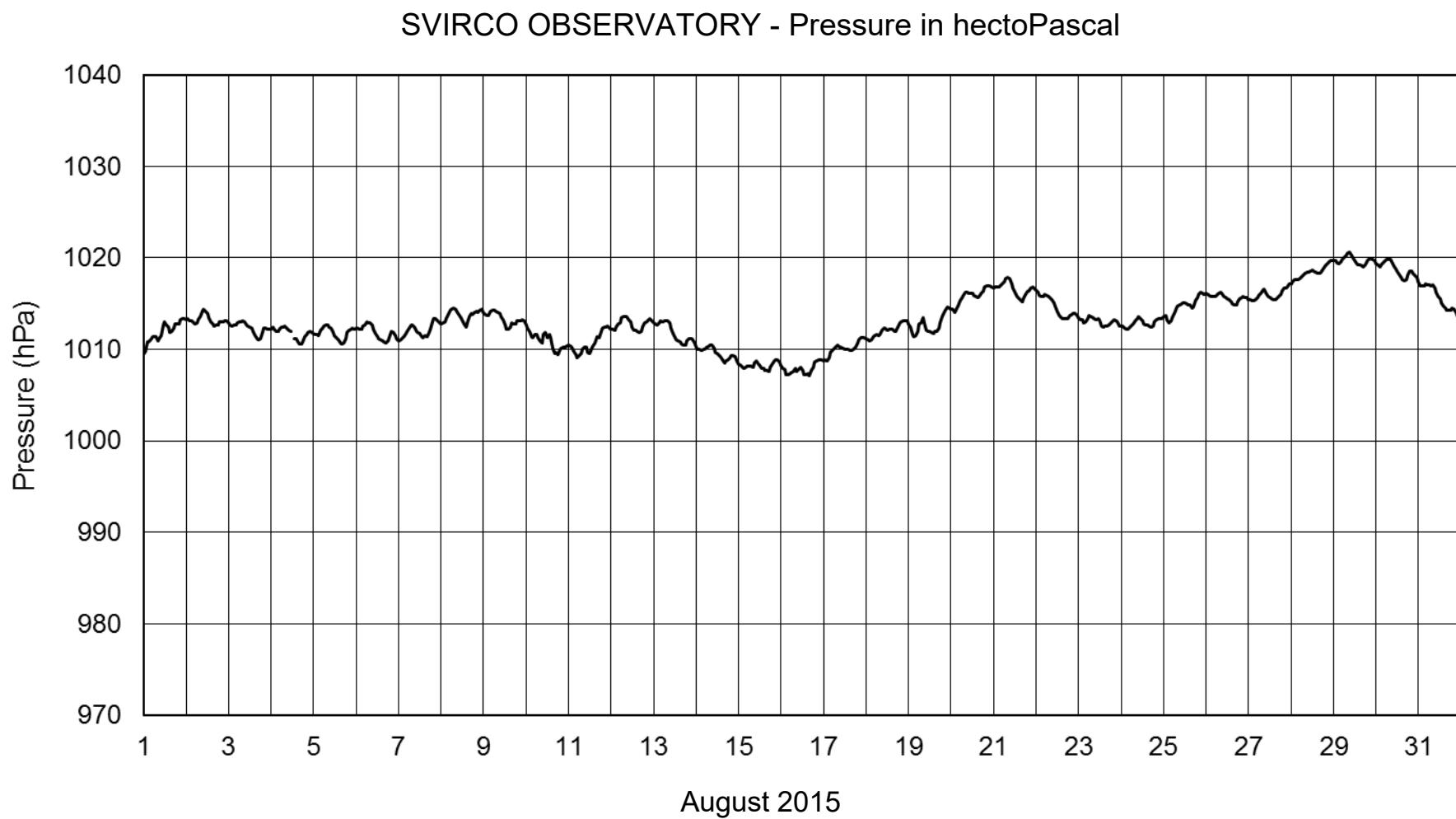


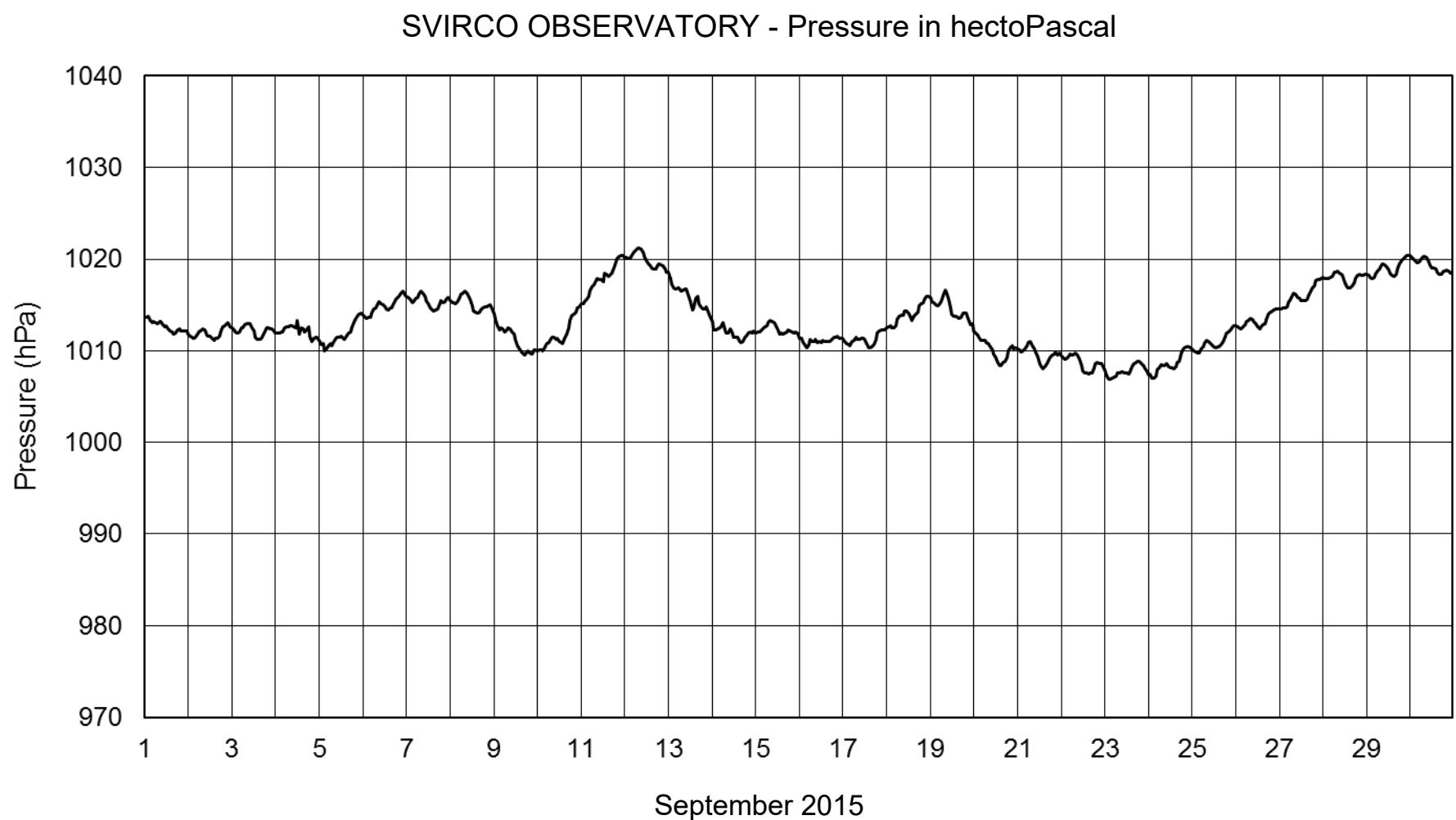
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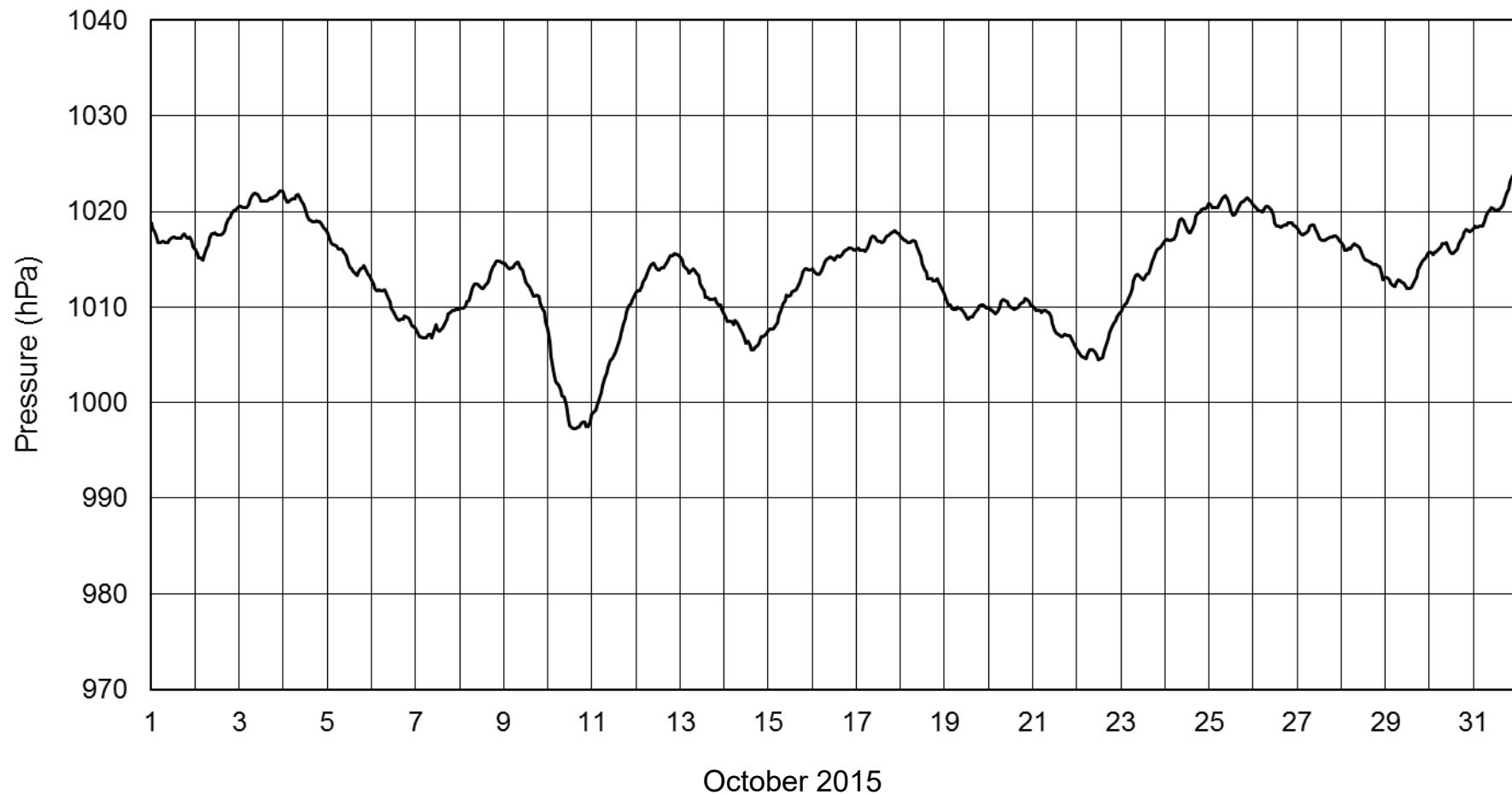


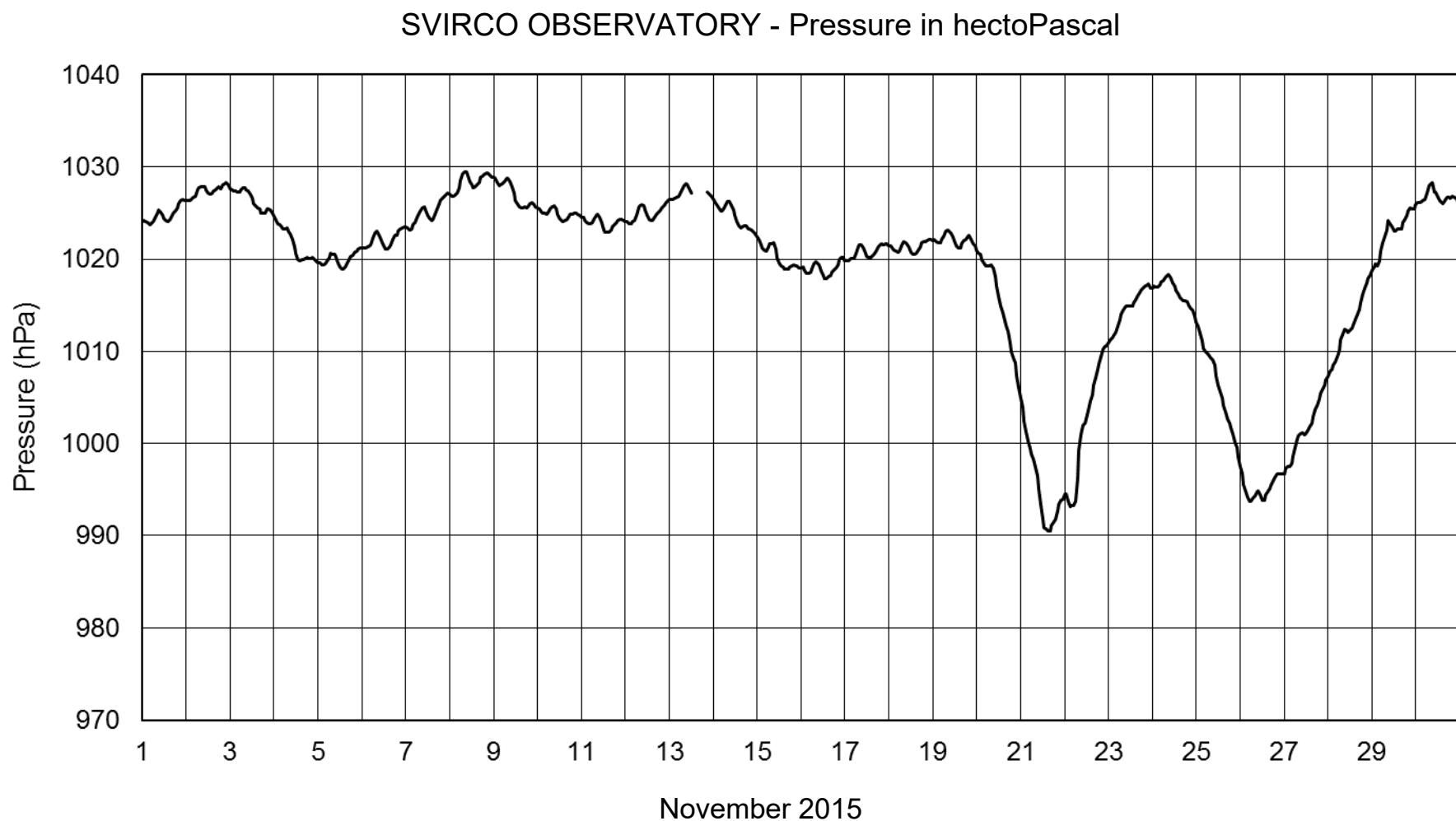


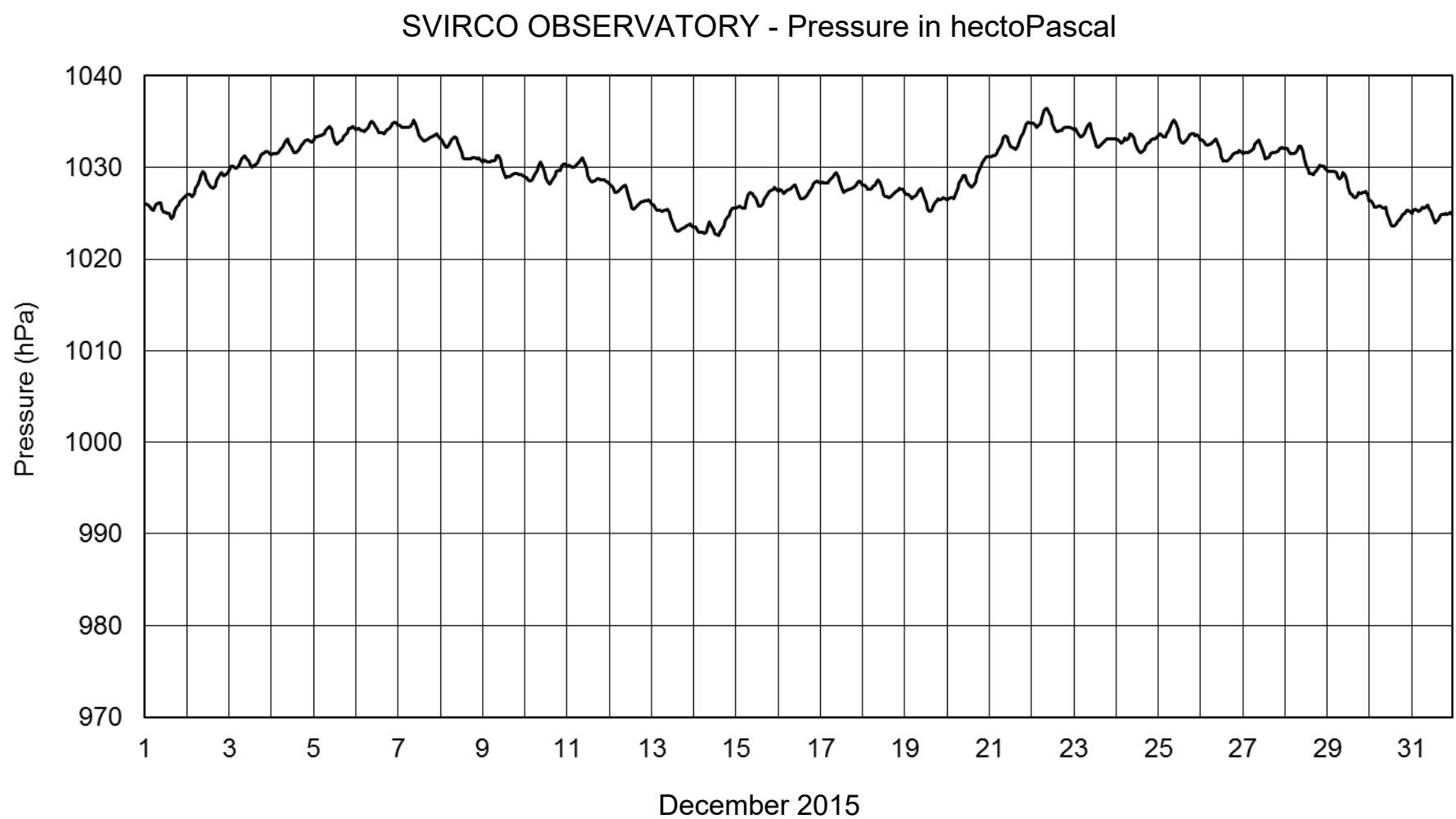




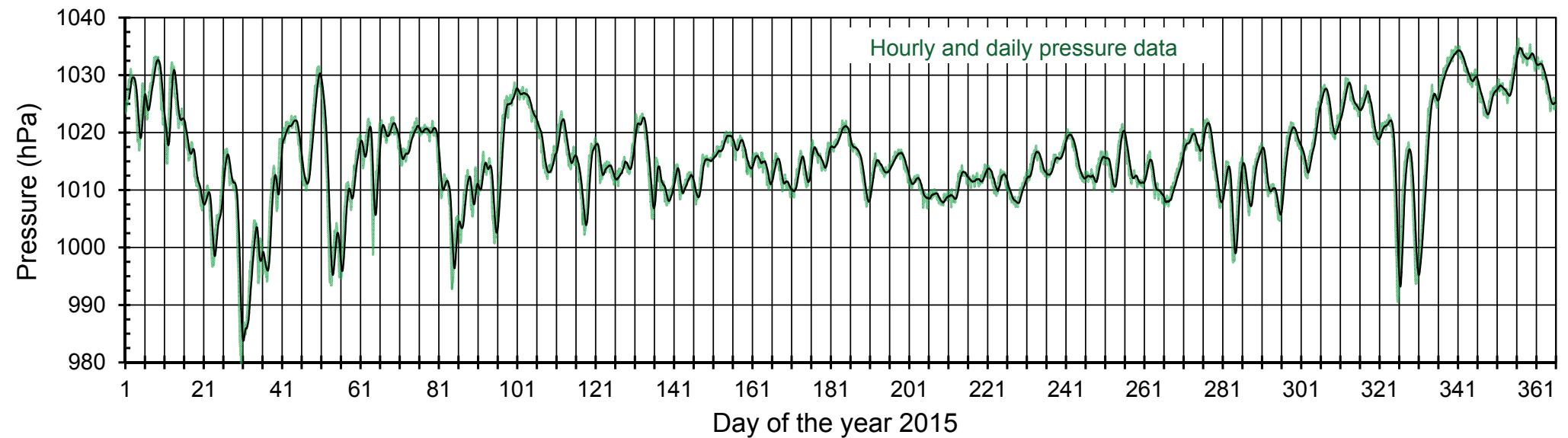
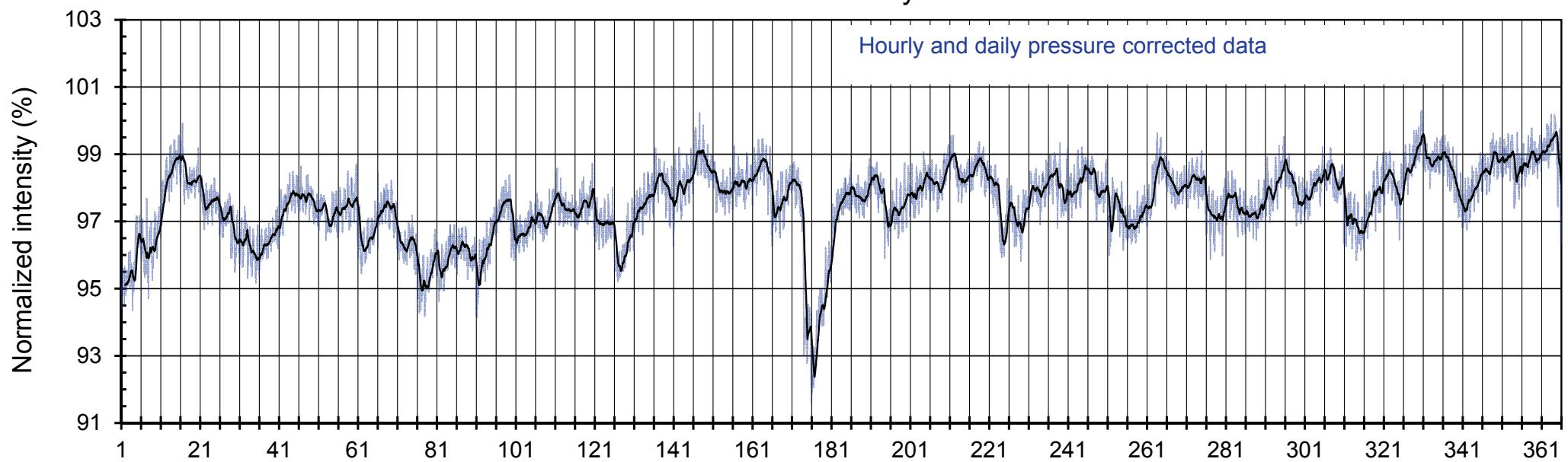
SVIRCO OBSERVATORY - Pressure in hectoPascal





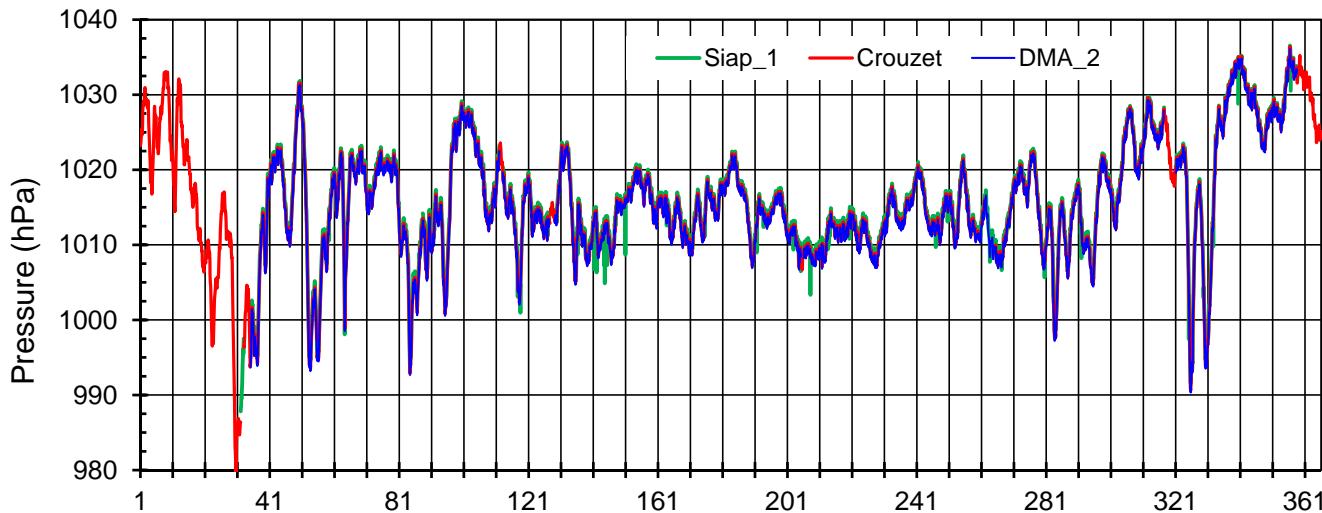


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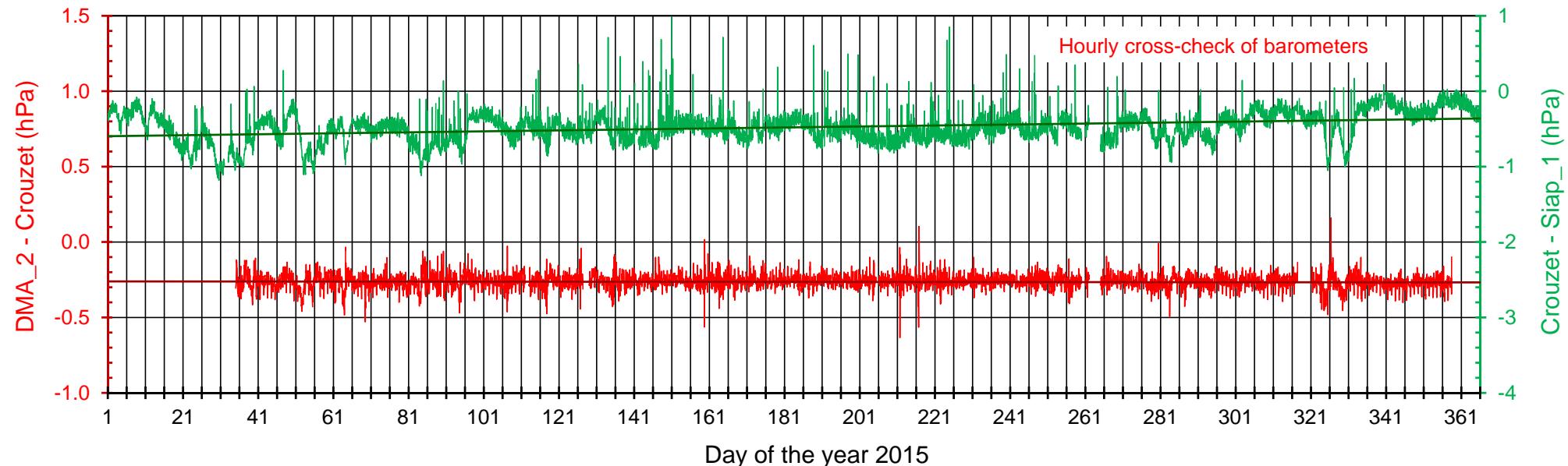
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Atmospheric pressure measurements and check of barometers (hourly data)



Barometers operating at SVIRCO - Rome

Instrument	Transducer	Resolution	Accuracy
DMA_1	vibrating cylinder	0.01 hPa	0.04 hPa
DMA_2	vibrating cylinder	0.01 hPa	0.05 hPa
Crouzet	quartz	0.01 hPa	0.08 hPa
Siap_1	aneroid	0.1 hPa	0.5 hPa
Siap_2	quartz	0.1 hPa	1 hPa



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