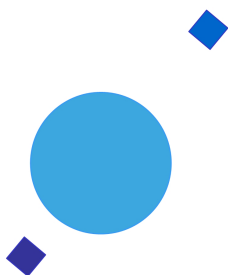


**INAF**



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

***SVIRCO Prompt Report: March 2019***

Francesco Re and Nello Vertoli

INAF/IAPS-2019-04

May 2019

**ISTITUTO DI ASTROFISICA E PLANETOLOGIA SPAZIALI**

**AREA DI RICERCA ROMA - TOR VERGATA**

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



## **SVIRCO Prompt Report: March 2019**

**Francesco Re and Nello Vertoli**

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

### **Abstract**

*The pressure corrected intensity of the nucleonic component, produced by primary cosmic rays and recorded in March 2019 by the Neutron Monitor of SVIRCO-Rome (present geographic position:  $41.86^{\circ}$  N -  $12.47^{\circ}$  E; altitude about s.l. ), is reported in prompt form together with the barometric pressure data.*



## SVIRCO OBSERVATORY

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

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

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

In May 1997 the neutron monitor was moved to the Physics Department “E. Amaldi” of “Roma Tre” University. Since then it has been continuously running at the new location (41.86° N, 12.47° E, altitude about 0 m a.s.l.).

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

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

On July 3, 2017 six counters experienced failure and were removed from the detector until 24 July. On 25 July 2017 a number of 2 counters was added to the detector up to a total of 16 counters. The new arrangement has been composed of three 3-counter, one 5-counter and one 2-counter units. The overall counting rate has decreased of about 20% (July 2017) with a lower statistical quality of the recorded data.

Each of the 16 BF<sub>3</sub> proportional counters (BP-28 type) is equipped with a smart amplifier/discriminator circuit complete with a spectrum stabilizer. This new electronic unit, developed in our laboratory, holds firmly the pulse height spectrum of the amplifier output (within a range of more than 150 volts around the operating voltage), providing the counter with a great immunity against high voltage variations.

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

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

In order to improve the reliability of the recorded data and to prevent measurement breakdowns, two independent systems perform contemporary the data acquisition. Each system is remotely controlled by a dedicated computer and is timed by a high stability quartz clock and/or a GPS receiver. One equipment runs according to a timing of 1 minute and fulfils the acquisition of the 16 counters separately. The other one records the individual 5-minute counting rate of each detector section in addition to the rates of the overall multiplicity, sorted into separated counting channels (from 1 to greater than 8).

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

## DATA PRESENTATION

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

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

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

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

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

## CONDITIONS FOR SVIRCO DATA USE

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

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

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

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

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

[monica.laurenza@iaps.inaf.it](mailto:monica.laurenza@iaps.inaf.it)



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

Rome

Italy







| INAF/UNIRomaTre |    | S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2019 |       |       |       |       |       |       |       |       |       |       | 16 NM-64 |         |
|-----------------|----|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|---------|
| day             | hh | 00_05  | 05_10 | 10_15 | 15_20 | 20_25 | 25_30 | 30_35 | 35_40 | 40_45 | 45_50 | 50_55 | 55_60    | h-norm  |
| 1               | 0  | 38897  | 38614 | 38475 | 38751 | 38231 | 38545 | 38597 | 38243 | 39147 | 38769 | 38463 | 38687    | 101.945 |
|                 | 1  | 38828  | 38196 | 38909 | 38562 | 38804 | 38312 | 38979 | 38347 | 38764 | 39061 | 37940 | 38702    | 101.949 |
|                 | 2  | 38381  | 38669 | 38430 | 38653 | 38833 | 38543 | 38329 | 38722 | 38166 | 38500 | 38099 | 37928    | 101.475 |
|                 | 3  | 38664  | 38478 | 38391 | 38730 | 38553 | 38818 | 37929 | 38434 | 38759 | 39376 | 38843 | 38972    | 102.069 |
|                 | 4  | 38822  | 38662 | 38357 | 38459 | 38170 | 38411 | 38406 | 38892 | 39017 | 38460 | 38699 | 38692    | 101.870 |
|                 | 5  | 38817  | 38866 | 38453 | 38876 | 38627 | 38718 | 39189 | 38450 | 38873 | 38988 | 38755 | 39406    | 102.524 |
|                 | 6  | 39090  | 38749 | 38688 | 38456 | 39153 | 38604 | 39003 | 38388 | 38498 | 38948 | 38510 | 38481    | 102.205 |
|                 | 7  | 38392  | 38014 | 38596 | 38448 | 38557 | 39062 | 38647 | 38659 | 38482 | 39221 | 38213 | 39191    | 101.966 |
|                 | 8  | 38705  | 37986 | 38877 | 38438 | 38707 | 38637 | 38666 | 38588 | 38910 | 38727 | 38404 | 38359    | 101.861 |
|                 | 9  | 38483  | 38727 | 38870 | 38741 | 38900 | 38863 | 38645 | 38927 | 38233 | 38797 | 39182 | 38405    | 102.250 |
|                 | 10 | 38627  | 38455 | 38398 | 38624 | 39255 | 39123 | 38599 | 38557 | 38697 | 38736 | 38973 | 38807    | 102.267 |
|                 | 11 | 38954  | 38348 | 38535 | 38715 | 38948 | 38359 | 38363 | 38843 | 38650 | 38822 | 38548 | 38585    | 102.008 |
|                 | 12 | 38789  | 39091 | 38730 | 38556 | 38772 | 38566 | 38899 | 38466 | 38479 | 38322 | 38537 | 38448    | 102.003 |
|                 | 13 | 38492  | 38832 | 39437 | 38473 | 39145 | 39193 | 38330 | 38588 | 38280 | 38818 | 38510 | 38576    | 102.228 |
|                 | 14 | 39005  | 38578 | 38744 | 38585 | 38669 | 39248 | 38652 | 38486 | 38979 | 38355 | 38569 | 38682    | 102.202 |
|                 | 15 | 38358  | 38721 | 39103 | 38615 | 38933 | 38381 | 38572 | 39040 | 38759 | 38343 | 38361 | 38728    | 102.061 |
|                 | 16 | 38499  | 38685 | 38461 | 38715 | 38777 | 38459 | 38697 | 38373 | 39227 | 38878 | 38702 | 38759    | 102.131 |
|                 | 17 | 38656  | 38408 | 38573 | 38010 | 38029 | 38462 | 38644 | 38319 | 38671 | 38518 | 38390 | 38366    | 101.430 |
|                 | 18 | 38622  | 38384 | 38597 | 38663 | 38414 | 38684 | 38430 | 38567 | 38418 | 38087 | 38268 | 38987    | 101.667 |
|                 | 19 | 38777  | 38466 | 38398 | 38224 | 38127 | 38727 | 38122 | 38842 | 38820 | 38657 | 38409 | 38430    | 101.640 |
|                 | 20 | 38553  | 38600 | 38399 | 39000 | 38623 | 38362 | 38706 | 38740 | 38186 | 39136 | 38503 | 38433    | 101.913 |
|                 | 21 | 38200  | 38431 | 38963 | 38722 | 38334 | 38179 | 38364 | 37809 | 38688 | 38693 | 38142 | 38896    | 101.513 |
|                 | 22 | 39201  | 38419 | 39100 | 38111 | 38884 | 39018 | 38547 | 38985 | 38311 | 38201 | 38987 | 38270    | 102.088 |
|                 | 23 | 38573  | 38647 | 39461 | 38739 | 38408 | 38392 | 38561 | 38505 | 38865 | 38818 | 38844 | 38603    | 102.171 |
| 2               | 0  | 38105  | 38565 | 38596 | 38321 | 38913 | 38554 | 38370 | 37877 | 38236 | 38643 | 38751 | 38651    | 101.550 |
|                 | 1  | 38278  | 38358 | 38152 | 38918 | 38379 | 38647 | 38295 | 38294 | 38818 | 38827 | 38429 | 38917    | 101.709 |
|                 | 2  | 38530  | 38894 | 38228 | 38993 | 38861 | 38949 | 38626 | 39212 | 38885 | 39097 | 38375 | 38672    | 102.371 |
|                 | 3  | 38585  | 38892 | 38809 | 38585 | 38846 | 38506 | 38816 | 38945 | 38564 | 38735 | 39041 | 38630    | 102.290 |
|                 | 4  | 38817  | 39207 | 38656 | 38804 | 38347 | 37999 | 38545 | 38849 | 39010 | 38793 | 38784 | 38977    | 102.253 |
|                 | 5  | 38685  | 38695 | 38617 | 38834 | 39153 | 38815 | 38760 | 39018 | 38765 | 38362 | 39158 | 38807    | 102.447 |
|                 | 6  | 38713  | 38635 | 39074 | 38381 | 38691 | 39100 | 38461 | 38260 | 38454 | 39102 | 38843 | 39103    | 102.260 |
|                 | 7  | 38998  | 39423 | 38967 | 38823 | 38097 | 38725 | 38764 | 38610 | 38925 | 39149 | 38465 | 38653    | 102.432 |
|                 | 8  | 38302  | 38730 | 39091 | 39098 | 38351 | 38500 | 38737 | 38722 | 38957 | 38504 | 38409 | 39110    | 102.192 |
|                 | 9  | 38522  | 38723 | 39233 | 38722 | 38991 | 39156 | 38628 | 38757 | 39150 | 39438 | 38663 | 39199    | 102.780 |
|                 | 10 | 38804  | 38356 | 39148 | 38520 | 38801 | 38476 | 38545 | 39208 | 38995 | 38948 | 38704 | 38653    | 102.335 |
|                 | 11 | 39056  | 38614 | 38698 | 38786 | 38891 | 39052 | 38787 | 39020 | 38568 | 38752 | 38133 | 38300    | 102.225 |
|                 | 12 | 38524  | 38235 | 39433 | 38911 | 38375 | 39329 | 38780 | 38731 | 38660 | 38869 | 38839 | 38469    | 102.334 |
|                 | 13 | 39398  | 38400 | 38687 | 38880 | 38896 | 38691 | 38505 | 38710 | 38638 | 38471 | 38527 | 38474    | 102.141 |
|                 | 14 | 38521  | 38764 | 38569 | 38552 | 38436 | 38276 | 38706 | 38639 | 38685 | 39013 | 38620 | 38562    | 101.936 |
|                 | 15 | 38380  | 38892 | 38925 | 38558 | 38354 | 38022 | 38360 | 38167 | 38379 | 38376 | 39506 | 38101    | 101.645 |
|                 | 16 | 38823  | 38355 | 38260 | 38668 | 38786 | 38351 | 38828 | 38769 | 38725 | 38990 | 38731 | 38250    | 101.978 |
|                 | 17 | 38876  | 38002 | 38115 | 38543 | 39202 | 38616 | 38730 | 38740 | 38792 | 38796 | 38170 | 38787    | 101.941 |
|                 | 18 | 39122  | 38748 | 38572 | 38922 | 38603 | 38564 | 39141 | 38610 | 38388 | 38028 | 38444 | 38981    | 102.108 |
|                 | 19 | 38070  | 38751 | 38303 | 37981 | 38866 | 38710 | 39468 | 38388 | 38286 | 38703 | 38850 | 38625    | 101.860 |
|                 | 20 | 38533  | 38667 | 38474 | 38233 | 38527 | 38325 | 38443 | 38233 | 38411 | 38317 | 38639 | 38757    | 101.543 |
|                 | 21 | 38503  | 38465 | 38004 | 38494 | 38459 | 39160 | 38014 | 38470 | 38570 | 38499 | 38170 | 38893    | 101.574 |
|                 | 22 | 38170  | 38387 | 38103 | 38949 | 38142 | 38087 | 38552 | 38465 | 39074 | 38445 | 38412 | 39002    | 101.593 |
|                 | 23 | 38451  | 38176 | 38676 | 38128 | 38532 | 38362 | 38198 | 38226 | 38271 | 38515 | 38797 | 38253    | 101.328 |

|     |                 | S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2019 |       |       |       |       |       |       |       |       |       |       |       | 16 NM-64 |
|-----|-----------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
|     | INAF/UNIRomaTre |  |       |       |       |       |       |       |       |       |       |       |       |          |
| day | hh              | 00_05  | 05_10 | 10_15 | 15_20 | 20_25 | 25_30 | 30_35 | 35_40 | 40_45 | 45_50 | 50_55 | 55_60 | h-norm   |
| 3   | 0               | 38339  | 38564 | 38168 | 38114 | 38629 | 38889 | 38653 | 38358 | 39018 | 38286 | 38303 | 38513 | 101.604  |
|     | 1               | 38461  | 38884 | 38930 | 39363 | 38833 | 38814 | 38474 | 38524 | 38028 | 38462 | 38569 | 38857 | 102.124  |
|     | 2               | 38645  | 38794 | 38612 | 37973 | 38869 | 38854 | 38565 | 38216 | 38425 | 38720 | 39281 | 38238 | 101.902  |
|     | 3               | 38513  | 38276 | 38512 | 38821 | 38887 | 38568 | 38578 | 38666 | 38596 | 38418 | 38733 | 38064 | 101.779  |
|     | 4               | 38692  | 38782 | 38814 | 38599 | 38154 | 38481 | 38614 | 39194 | 38968 | 38344 | 38864 | 38035 | 101.979  |
|     | 5               | 38733  | 39233 | 38972 | 38432 | 38764 | 38922 | 38183 | 38813 | 38862 | 38195 | 38691 | 38879 | 102.230  |
|     | 6               | 38922  | 38861 | 38927 | 38580 | 38310 | 38699 | 38372 | 38586 | 39046 | 38830 | 38645 | 39009 | 102.253  |
|     | 7               | 39073  | 38772 | 38698 | 38708 | 38596 | 38601 | 39069 | 38878 | 38403 | 39241 | 38758 | 39076 | 102.492  |
|     | 8               | 38866  | 38754 | 38868 | 39002 | 38442 | 38264 | 38879 | 38444 | 38786 | 39303 | 38721 | 38565 | 102.276  |
|     | 9               | 38722  | 39229 | 38615 | 39205 | 38399 | 38353 | 38943 | 38175 | 39293 | 38638 | 37870 | 39350 | 102.255  |
|     | 10              | 38206  | 39115 | 38920 | 39217 | 38917 | 38159 | 38945 | 38847 | 38666 | 38510 | 38864 | 39198 | 102.425  |
|     | 11              | 38533  | 38768 | 38592 | 38644 | 38649 | 38442 | 38552 | 38522 | 38904 | 38836 | 39041 | 39081 | 102.204  |
|     | 12              | 39243  | 38803 | 38585 | 39156 | 38503 | 38605 | 39097 | 38954 | 38567 | 38929 | 38885 | 38624 | 102.509  |
|     | 13              | 38463  | 38139 | 38795 | 38767 | 38544 | 39600 | 38639 | 38931 | 38751 | 38300 | 39144 | 39083 | 102.334  |
|     | 14              | 38190  | 39140 | 38443 | 38670 | 38573 | 38777 | 39036 | 38564 | 39046 | 38804 | 38305 | 39029 | 102.207  |
|     | 15              | 38856  | 38444 | 38274 | 38434 | 39173 | 39019 | 38256 | 38711 | 38629 | 38737 | 38702 | 38264 | 101.970  |
|     | 16              | 38144  | 38258 | 38640 | 38815 | 38763 | 38128 | 38317 | 38109 | 38722 | 38414 | 38294 | 38953 | 101.542  |
|     | 17              | 38772  | 38359 | 38831 | 38719 | 38339 | 38719 | 38437 | 38644 | 38304 | 38421 | 38675 | 38810 | 101.867  |
|     | 18              | 38595  | 38463 | 38546 | 38587 | 38499 | 38531 | 38203 | 38472 | 38409 | 38667 | 38390 | 38497 | 101.609  |
|     | 19              | 38530  | 38799 | 38723 | 38215 | 37903 | 38723 | 38489 | 38733 | 38273 | 38932 | 38014 | 38393 | 101.580  |
|     | 20              | 38309  | 38231 | 38237 | 37949 | 38102 | 38591 | 38362 | 38938 | 38459 | 38925 | 38298 | 38768 | 101.457  |
|     | 21              | 38342  | 38002 | 38397 | 38432 | 38537 | 38466 | 38226 | 38334 | 38870 | 38730 | 38951 | 38835 | 101.667  |
|     | 22              | 39477  | 38481 | 38578 | 38809 | 38559 | 39078 | 38778 | 38862 | 38438 | 38520 | 38229 | 38170 | 102.075  |
|     | 23              | 38815  | 38376 | 38447 | 38378 | 38618 | 38833 | 37988 | 39096 | 38954 | 38745 | 38760 | 38839 | 102.047  |
| 4   | 0               | 38484  | 38378 | 38692 | 38379 | 38578 | 38975 | 38379 | 38613 | 38804 | 38280 | 38382 | 38768 | 101.801  |
|     | 1               | 38237  | 39205 | 38648 | 38734 | 38766 | 38535 | 38809 | 38580 | 38345 | 38030 | 38784 | 38498 | 101.898  |
|     | 2               | 38474  | 38653 | 38673 | 38902 | 39009 | 38824 | 38499 | 38672 | 38081 | 38227 | 39084 | 39105 | 102.125  |
|     | 3               | 39024  | 38530 | 39000 | 38274 | 38493 | 38682 | 38814 | 39052 | 39277 | 38867 | 38336 | 38767 | 102.326  |
|     | 4               | 38696  | 38742 | 39224 | 38578 | 38444 | 38563 | 38504 | 38079 | 38302 | 38919 | 38458 | 39081 | 101.989  |
|     | 5               | 38478  | 38329 | 38336 | 38488 | 38203 | 38575 | 38897 | 38855 | 38759 | 38350 | 39061 | 38846 | 101.899  |
|     | 6               | 38365  | 38577 | 39262 | 38509 | 38385 | 38572 | 38541 | 38453 | 38890 | 38502 | 38692 | 38889 | 102.000  |
|     | 7               | 38475  | 38666 | 38968 | 38197 | 38471 | 38230 | 38400 | 38454 | 38687 | 38888 | 38947 | 38143 | 101.756  |
|     | 8               | 39355  | 38712 | 38511 | 39056 | 38897 | 38811 | 38541 | 38983 | 39020 | 38839 | 38833 | 38605 | 102.556  |
|     | 9               | 38389  | 38539 | 38687 | 38548 | 38682 | 38762 | 38819 | 38526 | 38564 | 38532 | 39276 | 38375 | 102.014  |
|     | 10              | 39122  | 38506 | 38746 | 38718 | 39219 | 38567 | 38781 | 38756 | 38140 | 38780 | 38423 | 38574 | 102.153  |
|     | 11              | 38409  | 38513 | 38714 | 39275 | 39316 | 38744 | 38403 | 38929 | 38840 | 38229 | 38876 | 38563 | 102.258  |
|     | 12              | 38663  | 38490 | 38685 | 38945 | 38425 | 38463 | 38721 | 38320 | 39418 | 38869 | 38243 | 38833 | 102.097  |
|     | 13              | 38242  | 38508 | 38211 | 38523 | 38737 | 39482 | 38301 | 38761 | 38874 | 39076 | 38875 | 38386 | 102.075  |
|     | 14              | 38799  | 38778 | 38809 | 38770 | 38833 | 38428 | 38539 | 38398 | 38903 | 38569 | 38650 | 38915 | 102.166  |
|     | 15              | 38491  | 38406 | 38816 | 38365 | 37860 | 38570 | 37617 | 38519 | 38816 | 38361 | 38410 | 38276 | 101.311  |
|     | 16              | 38574  | 38508 | 38443 | 38717 | 39000 | 38693 | 38604 | 38380 | 38331 | 38682 | 38211 | 38149 | 101.705  |
|     | 17              | 38482  | 38834 | 38373 | 38374 | 38639 | 38799 | 38469 | 38568 | 38657 | 38574 | 38861 | 38156 | 101.813  |
|     | 18              | 38546  | 38956 | 38327 | 38596 | 38965 | 38108 | 38531 | 38510 | 38170 | 38197 | 38259 | 38665 | 101.602  |
|     | 19              | 38733  | 38983 | 38538 | 38800 | 38135 | 39017 | 38824 | 38923 | 38694 | 38929 | 38920 | 38638 | 102.329  |
|     | 20              | 39204  | 38514 | 38330 | 38640 | 38523 | 38501 | 38326 | 38767 | 38525 | 38723 | 38172 | 38755 | 101.856  |
|     | 21              | 38444  | 38916 | 37932 | 38400 | 38596 | 38075 | 38384 | 38478 | 39008 | 38735 | 37968 | 38614 | 101.541  |
|     | 22              | 38004  | 38758 | 38108 | 38728 | 38785 | 38533 | 38882 | 38723 | 38440 | 38204 | 38558 | 38764 | 101.748  |
|     | 23              | 38155  | 38435 | 38482 | 38564 | 38915 | 38490 | 38585 | 38610 | 38964 | 38640 | 38220 | 38674 | 101.802  |

| INAF/UNIRomaTre |    | S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2019 |       |       |       |       |       |       |       |       |       |       | 16 NM-64 |         |
|-----------------|----|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|---------|
| day             | hh | 00_05  | 05_10 | 10_15 | 15_20 | 20_25 | 25_30 | 30_35 | 35_40 | 40_45 | 45_50 | 50_55 | 55_60    | h-norm  |
| 5               | 0  | 38420  | 38951 | 38849 | 39271 | 38259 | 39238 | 38836 | 38535 | 38457 | 38551 | 39122 | 38713    | 102.343 |
|                 | 1  | 38847  | 38821 | 38430 | 38460 | 38903 | 38130 | 38590 | 38716 | 38810 | 38818 | 38074 | 38785    | 101.945 |
|                 | 2  | 38554  | 38326 | 38623 | 39221 | 38542 | 38741 | 38634 | 38587 | 38900 | 38524 | 39038 | 38547    | 102.133 |
|                 | 3  | 38867  | 38423 | 38565 | 38500 | 38711 | 38952 | 38603 | 38801 | 38198 | 38153 | 38427 | 38740    | 101.847 |
|                 | 4  | 39358  | 38225 | 38908 | 38355 | 38443 | 38312 | 38978 | 38992 | 38241 | 38366 | 38581 | 38881    | 102.001 |
|                 | 5  | 39044  | 38591 | 39098 | 38924 | 38756 | 38884 | 38244 | 38980 | 38898 | 38959 | 38373 | 39180    | 102.505 |
|                 | 6  | 38715  | 38688 | 38493 | 38592 | 38654 | 38875 | 38931 | 38360 | 38655 | 38328 | 39066 | 38924    | 102.142 |
|                 | 7  | 38656  | 39093 | 38832 | 38147 | 38536 | 38742 | 38665 | 39213 | 38831 | 38834 | 39069 | 38975    | 102.431 |
|                 | 8  | 38950  | 38924 | 38516 | 38208 | 38630 | 38453 | 38850 | 38575 | 39125 | 39435 | 38629 | 39017    | 102.368 |
|                 | 9  | 38712  | 38704 | 39212 | 38870 | 39011 | 39005 | 38853 | 38737 | 38980 | 38845 | 38652 | 38646    | 102.570 |
|                 | 10 | 39071  | 38956 | 37963 | 38423 | 39114 | 39690 | 39255 | 38179 | 38916 | 39083 | 38498 | 38244    | 102.386 |
|                 | 11 | 38367  | 37935 | 38800 | 38658 | 38679 | 38878 | 39321 | 38262 | 38600 | 38875 | 38133 | 38661    | 101.898 |
|                 | 12 | 38119  | 38543 | 38615 | 38433 | 38537 | 39422 | 38978 | 38883 | 39158 | 38647 | 38278 | 38732    | 102.156 |
|                 | 13 | 39056  | 38267 | 38748 | 38120 | 38471 | 38079 | 38380 | 38765 | 38980 | 38516 | 38951 | 39063    | 101.947 |
|                 | 14 | 38760  | 38309 | 38576 | 38780 | 38698 | 39249 | 38800 | 38763 | 38411 | 38394 | 38832 | 39010    | 102.208 |
|                 | 15 | 38693  | 38767 | 39212 | 38730 | 38923 | 38606 | 38589 | 38701 | 38525 | 38923 | 38425 | 38425    | 102.194 |
|                 | 16 | 38740  | 38088 | 39468 | 38273 | 38634 | 38721 | 39048 | 38845 | 38570 | 38829 | 37944 | 39148    | 102.148 |
|                 | 17 | 38559  | 38876 | 38602 | 38467 | 38415 | 38639 | 38241 | 38351 | 38694 | 38532 | 38009 | 38763    | 101.673 |
|                 | 18 | 38386  | 38196 | 38801 | 38733 | 38696 | 37660 | 38986 | 37954 | 39133 | 38449 | 38804 | 38808    | 101.773 |
|                 | 19 | 38762  | 38155 | 38653 | 38818 | 38918 | 38241 | 38264 | 38638 | 38671 | 38935 | 39220 | 38751    | 102.085 |
|                 | 20 | 38626  | 38008 | 38423 | 37999 | 38720 | 38887 | 38549 | 38798 | 38624 | 38973 | 39300 | 38618    | 101.975 |
|                 | 21 | 38529  | 39008 | 38080 | 37699 | 38718 | 38864 | 38572 | 38741 | 38876 | 38794 | 38456 | 38327    | 101.786 |
|                 | 22 | 38877  | 38433 | 38448 | 39514 | 38675 | 38393 | 38743 | 39037 | 39459 | 39266 | 39032 | 38454    | 102.593 |
|                 | 23 | 38372  | 38284 | 38420 | 38637 | 38810 | 38562 | 38155 | 39679 | 38605 | 38391 | 38343 | 39223    | 101.966 |
| 6               | 0  | 38984  | 38587 | 38779 | 38724 | 38765 | 38742 | 38651 | 39422 | 38662 | 38791 | 38567 | 38774    | 102.395 |
|                 | 1  | 38578  | 38538 | 38911 | 38731 | 38238 | 38058 | 38903 | 38674 | 38999 | 39167 | 38759 | 38692    | 102.135 |
|                 | 2  | 38438  | 38778 | 38831 | 39099 | 39507 | 39075 | 39033 | 38845 | 38961 | 38707 | 39136 | 38720    | 102.769 |
|                 | 3  | 38265  | 38438 | 38293 | 38583 | 39163 | 38534 | 38708 | 38505 | 38829 | 38497 | 38476 | 38866    | 101.894 |
|                 | 4  | 38593  | 38784 | 38180 | 39141 | 38307 | 38392 | 38410 | 38422 | 38639 | 38695 | 38752 | 38443    | 101.807 |
|                 | 5  | 38645  | 38605 | 38252 | 38117 | 38456 | 38750 | 39271 | 38608 | 38137 | 38770 | 39159 | 38233    | 101.860 |
|                 | 6  | 38591  | 38519 | 38500 | 39169 | 38866 | 38537 | 38262 | 39592 | 38834 | 38950 | 39049 | 38680    | 102.421 |
|                 | 7  | 38788  | 38927 | 38848 | 38550 | 38689 | 38556 | 39033 | 38821 | 38338 | 38543 | 38814 | 38781    | 102.232 |
|                 | 8  | 38726  | 38714 | 38381 | 38861 | 37828 | 39104 | 38815 | 38758 | 38935 | 38528 | 37818 | 38863    | 101.933 |
|                 | 9  | 38214  | 38905 | 37897 | 38817 | 38692 | 39047 | 38990 | 38482 | 38577 | 38900 | 38693 | 38698    | 102.061 |
|                 | 10 | 38950  | 38776 | 38130 | 38522 | 38541 | 38509 | 38982 | 38351 | 38738 | 38423 | 38863 | 38175    | 101.851 |
|                 | 11 | 38060  | 38819 | 38242 | 38507 | 38899 | 38479 | 38298 | 38961 | 38727 | 38267 | 38577 | 38054    | 101.616 |
|                 | 12 | 38547  | 38648 | 38649 | 38232 | 38754 | 38275 | 38458 | 38502 | 38414 | 37980 | 38739 | 38397    | 101.551 |
|                 | 13 | 38271  | 37863 | 38644 | 38242 | 38895 | 38583 | 38247 | 38489 | 38681 | 38422 | 39031 | 37953    | 101.491 |
|                 | 14 | 38615  | 38593 | 38875 | 38463 | 38771 | 38916 | 38400 | 38657 | 38448 | 38383 | 38319 | 38638    | 101.877 |
|                 | 15 | 38852  | 38591 | 38550 | 38730 | 38477 | 38729 | 39030 | 38217 | 38644 | 38504 | 38660 | 38762    | 102.024 |
|                 | 16 | 38588  | 38430 | 38286 | 38129 | 38161 | 38586 | 38490 | 38448 | 38491 | 38373 | 38606 | 38815    | 101.508 |
|                 | 17 | 38687  | 38608 | 38721 | 38201 | 38586 | 38769 | 38434 | 39065 | 38262 | 38475 | 38904 | 39079    | 102.035 |
|                 | 18 | 38119  | 38484 | 39071 | 38332 | 37862 | 37882 | 38583 | 38489 | 38500 | 38739 | 38822 | 38073    | 101.410 |
|                 | 19 | 38346  | 38472 | 38696 | 38564 | 38429 | 38903 | 38186 | 38660 | 38131 | 38616 | 38889 | 38872    | 101.808 |
|                 | 20 | 39095  | 38716 | 38727 | 38578 | 38455 | 38767 | 38794 | 38243 | 38024 | 38336 | 38269 | 38554    | 101.763 |
|                 | 21 | 38853  | 38376 | 38194 | 38410 | 37754 | 38472 | 38189 | 38700 | 38805 | 38802 | 38712 | 38094    | 101.500 |
|                 | 22 | 39288  | 38587 | 38528 | 39063 | 37767 | 38592 | 38680 | 38416 | 38263 | 38267 | 38643 | 38407    | 101.750 |
|                 | 23 | 38899  | 38654 | 38330 | 38697 | 38618 | 38213 | 38711 | 38700 | 38599 | 38513 | 38691 | 38376    | 101.860 |

|     |    | S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2019 |       |       |       |       |       |       |       |       |       |       | 16 NM-64 |         |
|-----|----|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|---------|
| day | hh | 00_05  | 05_10 | 10_15 | 15_20 | 20_25 | 25_30 | 30_35 | 35_40 | 40_45 | 45_50 | 50_55 | 55_60    | h-norm  |
| 7   | 0  | 38278  | 39180 | 39126 | 38577 | 39329 | 38791 | 39230 | 38287 | 37853 | 38171 | 38556 | 38671    | 102.092 |
|     | 1  | 38951  | 38674 | 38967 | 38264 | 38417 | 38479 | 38695 | 38709 | 39160 | 38348 | 38727 | 38468    | 102.049 |
|     | 2  | 38693  | 38179 | 38980 | 38537 | 39197 | 38840 | 38022 | 38522 | 38084 | 38857 | 38774 | 38310    | 101.859 |
|     | 3  | 38319  | 38722 | 39152 | 39111 | 38518 | 37902 | 38586 | 38121 | 38557 | 38759 | 38140 | 38541    | 101.734 |
|     | 4  | 38277  | 38188 | 38419 | 39379 | 38403 | 38356 | 38912 | 39192 | 38496 | 38648 | 38545 | 38447    | 101.918 |
|     | 5  | 38432  | 38379 | 38209 | 37903 | 38760 | 38578 | 39665 | 38260 | 38629 | 38547 | 38598 | 38609    | 101.766 |
|     | 6  | 38645  | 38439 | 38975 | 38930 | 38576 | 38685 | 38808 | 38554 | 38386 | 37999 | 38225 | 38476    | 101.794 |
|     | 7  | 38528  | 38790 | 39207 | 37995 | 38780 | 38909 | 38761 | 38439 | 38642 | 39122 | 38528 | 38661    | 102.160 |
|     | 8  | 38487  | 38212 | 38548 | 38571 | 38537 | 38706 | 38616 | 38650 | 38634 | 38376 | 38940 | 38856    | 101.889 |
|     | 9  | 38421  | 38013 | 38660 | 38475 | 39027 | 38425 | 38267 | 38363 | 38597 | 38889 | 39012 | 38531    | 101.790 |
|     | 10 | 39052  | 39302 | 38154 | 38573 | 38081 | 38990 | 38446 | 38402 | 38553 | 37990 | 38320 | 38319    | 101.680 |
|     | 11 | 38175  | 38636 | 38570 | 38066 | 38497 | 38830 | 38859 | 38419 | 39102 | 38100 | 38834 | 38583    | 101.788 |
|     | 12 | 38377  | 38922 | 38992 | 38844 | 39027 | 38604 | 38143 | 38876 | 38201 | 38282 | 38319 | 38889    | 101.964 |
|     | 13 | 38371  | 38652 | 38876 | 39082 | 38153 | 38561 | 38749 | 38923 | 39015 | 38263 | 39098 | 38598    | 102.155 |
|     | 14 | 38056  | 38656 | 38980 | 38586 | 39481 | 38631 | 39278 | 38631 | 38861 | 38652 | 38689 | 38628    | 102.329 |
|     | 15 | 38232  | 38728 | 38981 | 38253 | 38562 | 38412 | 38568 | 39219 | 38567 | 39066 | 38867 | 38676    | 102.108 |
|     | 16 | 38736  | 38417 | 38822 | 38507 | 38858 | 38567 | 38739 | 38847 | 39049 | 38815 | 38720 | 39302    | 102.383 |
|     | 17 | 38893  | 38944 | 38739 | 39065 | 38382 | 38622 | 38915 | 38133 | 38487 | 38938 | 38613 | 38603    | 102.154 |
|     | 18 | 38506  | 38407 | 38759 | 38526 | 38883 | 38879 | 38747 | 38209 | 38954 | 38948 | 38907 | 38903    | 102.218 |
|     | 19 | 39039  | 38412 | 38346 | 38360 | 38932 | 38665 | 38680 | 38666 | 38625 | 38336 | 38452 | 38467    | 101.856 |
|     | 20 | 38891  | 38411 | 38654 | 38998 | 39183 | 38677 | 38250 | 39090 | 39086 | 38788 | 38190 | 38322    | 102.199 |
|     | 21 | 38821  | 38129 | 38642 | 38047 | 38568 | 38407 | 38541 | 37845 | 38513 | 38086 | 38418 | 38504    | 101.315 |
|     | 22 | 38745  | 38629 | 38715 | 38394 | 38403 | 38132 | 38920 | 38147 | 38979 | 38533 | 38494 | 38516    | 101.773 |
|     | 23 | 38497  | 38418 | 38125 | 38037 | 38675 | 38588 | 38829 | 38670 | 38098 | 38384 | 39191 | 38810    | 101.711 |
| 8   | 0  | 39095  | 39300 | 38772 | 38424 | 38438 | 38741 | 38984 | 39035 | 38808 | 38482 | 38591 | 38611    | 102.371 |
|     | 1  | 38470  | 38340 | 39015 | 38538 | 39167 | 38849 | 38528 | 39054 | 38444 | 38905 | 38402 | 38757    | 102.183 |
|     | 2  | 38156  | 37917 | 39024 | 38856 | 38861 | 38557 | 38832 | 38712 | 38226 | 38169 | 38378 | 38478    | 101.676 |
|     | 3  | 38669  | 38704 | 38575 | 38721 | 38760 | 38872 | 38745 | 38382 | 38332 | 39180 | 38509 | 39070    | 102.194 |
|     | 4  | 39067  | 38702 | 38286 | 37888 | 38689 | 38753 | 38463 | 39169 | 38633 | 38403 | 39143 | 39371    | 102.204 |
|     | 5  | 38287  | 38211 | 38586 | 38408 | 37885 | 38543 | 38554 | 38559 | 38276 | 39085 | 38581 | 38478    | 101.520 |
|     | 6  | 38807  | 38463 | 38490 | 38627 | 38381 | 38829 | 38768 | 38605 | 38891 | 38472 | 38879 | 38777    | 102.077 |
|     | 7  | 38384  | 38799 | 38950 | 38393 | 38963 | 38343 | 38990 | 38813 | 38302 | 38827 | 38422 | 39155    | 102.155 |
|     | 8  | 38553  | 39009 | 38761 | 38895 | 38744 | 38833 | 38607 | 38524 | 39058 | 39259 | 38857 | 38588    | 102.451 |
|     | 9  | 39127  | 38823 | 38868 | 38853 | 38433 | 38868 | 38221 | 38702 | 38794 | 38756 | 38877 | 38705    | 102.306 |
|     | 10 | 38459  | 38310 | 38561 | 38203 | 38479 | 38726 | 38490 | 38937 | 39104 | 38728 | 38591 | 38514    | 101.882 |
|     | 11 | 38568  | 39278 | 38707 | 38378 | 38953 | 38592 | 38346 | 38460 | 38300 | 38643 | 38976 | 38856    | 102.093 |
|     | 12 | 39038  | 38498 | 38517 | 38467 | 38540 | 38527 | 38430 | 39010 | 38546 | 39260 | 38595 | 39127    | 102.202 |
|     | 13 | 38593  | 38892 | 38769 | 39128 | 38589 | 38847 | 38376 | 38594 | 38639 | 38904 | 38630 | 38669    | 102.219 |
|     | 14 | 39281  | 38505 | 38761 | 38923 | 38735 | 38995 | 38975 | 38951 | 38743 | 38089 | 38451 | 38717    | 102.328 |
|     | 15 | 38540  | 38386 | 38975 | 39040 | 38427 | 39257 | 38814 | 38137 | 39060 | 38500 | 38299 | 38763    | 102.124 |
|     | 16 | 39184  | 38642 | 38695 | 38811 | 38258 | 38666 | 38924 | 37989 | 38997 | 38723 | 38164 | 38586    | 102.001 |
|     | 17 | 39206  | 39101 | 39088 | 37740 | 38855 | 38086 | 38399 | 38699 | 38550 | 37788 | 38075 | 38213    | 101.597 |
|     | 18 | 39011  | 37991 | 38476 | 38535 | 38534 | 38714 | 38749 | 38631 | 38939 | 38763 | 38918 | 39160    | 102.172 |
|     | 19 | 38723  | 38233 | 38443 | 38184 | 38488 | 38881 | 38113 | 38812 | 38681 | 38735 | 38724 | 38690    | 101.795 |
|     | 20 | 39334  | 38409 | 38849 | 37947 | 38549 | 38887 | 38675 | 38825 | 38836 | 38511 | 38220 | 38708    | 102.025 |
|     | 21 | 38101  | 39063 | 39090 | 38817 | 38591 | 39057 | 38635 | 38555 | 38230 | 39294 | 38921 | 39270    | 102.437 |
|     | 22 | 38563  | 39056 | 38986 | 38650 | 38836 | 38521 | 38816 | 38986 | 38402 | 38841 | 38882 | 38716    | 102.356 |
|     | 23 | 38748  | 38807 | 39085 | 38436 | 39238 | 38546 | 38874 | 38647 | 38523 | 38449 | 38288 | 38803    | 102.178 |

| INAF/UNIRomaTre |    | S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2019 |       |       |       |       |       |       |       |       |       |       | 16 NM-64 |         |
|-----------------|----|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|---------|
| day             | hh | 00_05  | 05_10 | 10_15 | 15_20 | 20_25 | 25_30 | 30_35 | 35_40 | 40_45 | 45_50 | 50_55 | 55_60    | h-norm  |
| 9               | 0  | 38903  | 38949 | 38742 | 38367 | 38202 | 39355 | 38890 | 38741 | 38427 | 38731 | 38632 | 39196    | 102.336 |
|                 | 1  | 38652  | 38857 | 39041 | 38497 | 38569 | 39483 | 38421 | 38571 | 38578 | 38802 | 37997 | 38777    | 102.134 |
|                 | 2  | 38803  | 38767 | 39120 | 37947 | 38068 | 38516 | 39103 | 38311 | 38453 | 38427 | 38555 | 38885    | 101.850 |
|                 | 3  | 37844  | 38482 | 38855 | 38527 | 38719 | 37967 | 39244 | 39046 | 38649 | 38891 | 38480 | 38765    | 101.963 |
|                 | 4  | 38306  | 38685 | 38092 | 38911 | 38659 | 38743 | 38156 | 38157 | 38892 | 38853 | 38887 | 38926    | 101.919 |
|                 | 5  | 38658  | 38976 | 38925 | 38751 | 38779 | 38644 | 38911 | 38871 | 38677 | 38754 | 38430 | 38885    | 102.357 |
|                 | 6  | 38044  | 38375 | 39124 | 38799 | 38886 | 38701 | 38498 | 38816 | 38792 | 38665 | 39013 | 38927    | 102.220 |
|                 | 7  | 38199  | 38869 | 38524 | 38391 | 38170 | 38051 | 38183 | 38730 | 38851 | 38450 | 39277 | 38556    | 101.695 |
|                 | 8  | 38505  | 38987 | 38731 | 38266 | 38480 | 38683 | 39289 | 39534 | 38777 | 38918 | 38588 | 38541    | 102.366 |
|                 | 9  | 39041  | 38663 | 38085 | 39263 | 38497 | 38728 | 38685 | 38467 | 38535 | 38204 | 38791 | 38494    | 101.960 |
|                 | 10 | 38197  | 38088 | 38450 | 38892 | 39349 | 38499 | 38892 | 38754 | 38214 | 38658 | 39082 | 38714    | 102.034 |
|                 | 11 | 38700  | 38842 | 38596 | 38476 | 38397 | 38782 | 38717 | 38995 | 39241 | 38272 | 39198 | 38257    | 102.184 |
|                 | 12 | 38973  | 39364 | 38955 | 38352 | 38753 | 38303 | 39481 | 38549 | 38966 | 39229 | 38395 | 39399    | 102.678 |
|                 | 13 | 38519  | 38319 | 38776 | 38718 | 38952 | 38967 | 38632 | 38543 | 38530 | 38437 | 39279 | 38895    | 102.205 |
|                 | 14 | 38400  | 39125 | 38572 | 39189 | 38668 | 38532 | 38770 | 38650 | 39360 | 38384 | 38446 | 39519    | 102.435 |
|                 | 15 | 38823  | 38815 | 39511 | 38914 | 38849 | 38704 | 38589 | 38570 | 38444 | 38760 | 38535 | 38288    | 102.256 |
|                 | 16 | 38081  | 39042 | 38206 | 38543 | 38209 | 38595 | 38601 | 38265 | 38573 | 38608 | 38199 | 38427    | 101.497 |
|                 | 17 | 38635  | 38310 | 38392 | 38668 | 38932 | 38657 | 38912 | 38551 | 38718 | 38389 | 38819 | 38762    | 102.024 |
|                 | 18 | 38373  | 39019 | 38858 | 38262 | 38489 | 38561 | 38695 | 38933 | 38762 | 39003 | 39180 | 38658    | 102.254 |
|                 | 19 | 38625  | 38591 | 38737 | 38654 | 38155 | 38911 | 38545 | 38814 | 38703 | 38250 | 39131 | 37898    | 101.863 |
|                 | 20 | 38614  | 38152 | 38263 | 38106 | 38774 | 38377 | 38868 | 38596 | 38866 | 39202 | 37817 | 38457    | 101.660 |
|                 | 21 | 38056  | 38368 | 38633 | 38710 | 38181 | 38382 | 38871 | 38066 | 38589 | 38984 | 38205 | 38985    | 101.647 |
|                 | 22 | 39128  | 38538 | 38230 | 38825 | 38879 | 38501 | 38407 | 38657 | 38690 | 38658 | 39044 | 38368    | 102.063 |
|                 | 23 | 39150  | 39043 | 39097 | 38612 | 38985 | 38333 | 38226 | 38995 | 38136 | 38608 | 39045 | 39089    | 102.370 |
| 10              | 0  | 38422  | 38314 | 38282 | 38665 | 38611 | 38603 | 38548 | 38869 | 38879 | 38353 | 38006 | 38722    | 101.697 |
|                 | 1  | 38721  | 37777 | 38566 | 38526 | 38657 | 38494 | 38802 | 38438 | 38672 | 38479 | 38624 | 38154    | 101.620 |
|                 | 2  | 38478  | 38512 | 38447 | 38983 | 38166 | 38925 | 38717 | 38691 | 38753 | 38405 | 38398 | 38273    | 101.804 |
|                 | 3  | 38145  | 38512 | 38512 | 38441 | 38525 | 38631 | 38721 | 38716 | 38391 | 39017 | 39013 | 38299    | 101.844 |
|                 | 4  | 39024  | 39091 | 38447 | 38539 | 38499 | 39089 | 38739 | 38278 | 38619 | 39051 | 38534 | 38784    | 102.233 |
|                 | 5  | 37945  | 38487 | 38548 | 39047 | 38249 | 38698 | 38745 | 38127 | 38899 | 39116 | 38576 | 38630    | 101.875 |
|                 | 6  | 38844  | 38659 | 38346 | 38788 | 37795 | 38893 | 38663 | 38804 | 38395 | 38584 | 38167 | 38758    | 101.793 |
|                 | 7  | 38426  | 39016 | 38217 | 38561 | 38846 | 38650 | 38258 | 38433 | 38749 | 38147 | 38775 | 38598    | 101.789 |
|                 | 8  | 38746  | 38874 | 38580 | 38386 | 38408 | 38831 | 38702 | 38395 | 38884 | 38976 | 38565 | 38932    | 102.142 |
|                 | 9  | 38442  | 38594 | 38443 | 38565 | 38737 | 38642 | 38590 | 38547 | 39288 | 38674 | 38615 | 38587    | 102.020 |
|                 | 10 | 38382  | 38576 | 38805 | 38043 | 38449 | 38185 | 38652 | 38701 | 39238 | 38188 | 38566 | 38309    | 101.661 |
|                 | 11 | 38603  | 38485 | 39041 | 38133 | 38440 | 38815 | 38397 | 38302 | 38759 | 38456 | 38154 | 38351    | 101.625 |
|                 | 12 | 38253  | 39368 | 38478 | 38692 | 37856 | 38534 | 38541 | 38830 | 39198 | 38491 | 39178 | 38138    | 101.983 |
|                 | 13 | 38599  | 38545 | 38136 | 38135 | 38456 | 38493 | 38628 | 38362 | 38110 | 38133 | 39103 | 38826    | 101.536 |
|                 | 14 | 38862  | 38503 | 38461 | 37839 | 38905 | 38525 | 38519 | 38948 | 38153 | 38131 | 39112 | 38480    | 101.737 |
|                 | 15 | 38877  | 38568 | 38371 | 38450 | 38742 | 38651 | 38895 | 38232 | 38026 | 38529 | 38576 | 38398    | 101.709 |
|                 | 16 | 38366  | 38510 | 38657 | 38777 | 39002 | 38201 | 38199 | 38592 | 38339 | 38464 | 38414 | 38597    | 101.666 |
|                 | 17 | 38658  | 39041 | 38296 | 38708 | 38588 | 38364 | 38350 | 39032 | 38784 | 38523 | 38403 | 38442    | 101.902 |
|                 | 18 | 38116  | 38270 | 38691 | 38497 | 38664 | 38533 | 38861 | 37669 | 38665 | 38978 | 38342 | 38487    | 101.590 |
|                 | 19 | 38032  | 38652 | 38515 | 38532 | 38203 | 38416 | 39017 | 38046 | 38955 | 38590 | 38327 | 38295    | 101.547 |
|                 | 20 | 38421  | 38449 | 39075 | 38268 | 37928 | 38435 | 38917 | 38847 | 39008 | 38492 | 38633 | 38954    | 101.954 |
|                 | 21 | 38225  | 38752 | 38497 | 38260 | 38663 | 38335 | 38913 | 38511 | 38709 | 38474 | 38781 | 38343    | 101.742 |
|                 | 22 | 38616  | 38741 | 38172 | 38525 | 38096 | 38570 | 38182 | 38291 | 38803 | 37949 | 38271 | 38465    | 101.349 |
|                 | 23 | 39078  | 38322 | 38600 | 38382 | 38763 | 38400 | 38334 | 38405 | 38798 | 38296 | 38015 | 38530    | 101.622 |

|     |    | S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2019 |       |       |       |       |       |       |       |       |       |       | 16 NM-64 |         |
|-----|----|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|---------|
| day | hh | 00_05  | 05_10 | 10_15 | 15_20 | 20_25 | 25_30 | 30_35 | 35_40 | 40_45 | 45_50 | 50_55 | 55_60    | h-norm  |
| 11  | 0  | 38484  | 38125 | 38809 | 38419 | 38584 | 38685 | 38886 | 38765 | 38630 | 38606 | 38622 | 38281    | 101.832 |
|     | 1  | 38277  | 38731 | 38468 | 38376 | 38598 | 38589 | 39034 | 38676 | 38319 | 38247 | 38365 | 38581    | 101.698 |
|     | 2  | 38886  | 38417 | 38601 | 38462 | 38939 | 38498 | 38745 | 39185 | 38713 | 38345 | 38491 | 38641    | 102.063 |
|     | 3  | 38607  | 38117 | 38599 | 38931 | 39345 | 38327 | 38710 | 38325 | 38811 | 38563 | 38583 | 38391    | 101.928 |
|     | 4  | 38730  | 38464 | 38795 | 38878 | 38889 | 38332 | 38514 | 38558 | 38806 | 38885 | 39249 | 38738    | 102.264 |
|     | 5  | 38408  | 38614 | 38409 | 38584 | 38894 | 38327 | 38788 | 38699 | 38269 | 38690 | 38400 | 38093    | 101.679 |
|     | 6  | 38429  | 38339 | 38566 | 39081 | 38544 | 38854 | 38904 | 39095 | 38388 | 39193 | 38490 | 38610    | 102.188 |
|     | 7  | 39033  | 38965 | 38410 | 38649 | 38918 | 39048 | 39053 | 38781 | 38486 | 38459 | 38961 | 39110    | 102.492 |
|     | 8  | 38742  | 38700 | 38045 | 39046 | 39037 | 38792 | 38996 | 38633 | 38576 | 38852 | 38786 | 38471    | 102.229 |
|     | 9  | 38743  | 39196 | 38690 | 38071 | 38777 | 38880 | 38947 | 39090 | 38648 | 38771 | 39180 | 38460    | 102.400 |
|     | 10 | 38842  | 38640 | 39117 | 38336 | 38661 | 39202 | 38230 | 38451 | 39353 | 38636 | 39014 | 38770    | 102.355 |
|     | 11 | 38634  | 38955 | 38815 | 38264 | 38542 | 38247 | 38870 | 38689 | 38476 | 39081 | 37957 | 38747    | 101.921 |
|     | 12 | 38336  | 38349 | 38571 | 38977 | 38756 | 38651 | 38582 | 38356 | 38920 | 38926 | 38284 | 38329    | 101.868 |
|     | 13 | 38635  | 38767 | 38946 | 38278 | 38506 | 38323 | 38599 | 38601 | 38999 | 38287 | 38070 | 38676    | 101.791 |
|     | 14 | 38345  | 38813 | 38445 | 38080 | 38426 | 38542 | 38952 | 38513 | 38987 | 39129 | 38371 | 38390    | 101.859 |
|     | 15 | 38905  | 38866 | 38692 | 38653 | 39138 | 38669 | 38432 | 38544 | 38838 | 38151 | 39232 | 38423    | 102.200 |
|     | 16 | 38752  | 38728 | 39164 | 38635 | 38996 | 38381 | 39115 | 38862 | 38785 | 39145 | 38512 | 38568    | 102.442 |
|     | 17 | 38933  | 39125 | 38477 | 38558 | 38996 | 38570 | 38746 | 38435 | 37992 | 39089 | 38999 | 38622    | 102.199 |
|     | 18 | 38655  | 38479 | 39130 | 39052 | 39123 | 38959 | 39213 | 39117 | 38932 | 38846 | 39224 | 38844    | 102.866 |
|     | 19 | 39038  | 38944 | 38788 | 38978 | 38667 | 38291 | 38959 | 38724 | 38845 | 38885 | 38353 | 38757    | 102.352 |
|     | 20 | 38352  | 38862 | 38860 | 38561 | 38202 | 38607 | 38405 | 38651 | 39190 | 39486 | 39065 | 38611    | 102.273 |
|     | 21 | 38778  | 38345 | 38704 | 38806 | 38689 | 38689 | 38687 | 38816 | 38721 | 38923 | 38681 | 39268    | 102.323 |
|     | 22 | 39059  | 39111 | 38508 | 37871 | 39117 | 39077 | 38674 | 39073 | 39160 | 39756 | 39503 | 38837    | 102.903 |
|     | 23 | 38671  | 39093 | 38844 | 38831 | 38767 | 38709 | 39050 | 38881 | 39391 | 38680 | 38801 | 38431    | 102.553 |
| 12  | 0  | 38595  | 38811 | 38795 | 38751 | 39079 | 38243 | 38045 | 38898 | 38963 | 38689 | 38638 | 38309    | 102.052 |
|     | 1  | 38774  | 38630 | 38761 | 38961 | 38747 | 38159 | 39369 | 38739 | 38736 | 39086 | 39062 | 38433    | 102.400 |
|     | 2  | 38808  | 38234 | 39036 | 38855 | 39345 | 38423 | 39061 | 38611 | 39179 | 38717 | 38478 | 38805    | 102.422 |
|     | 3  | 38044  | 38655 | 38463 | 38848 | 38930 | 38980 | 39084 | 38715 | 38824 | 39080 | 38374 | 38614    | 102.214 |
|     | 4  | 38280  | 38572 | 38836 | 39190 | 38979 | 38888 | 38686 | 38283 | 39006 | 38853 | 39002 | 38750    | 102.371 |
|     | 5  | 38875  | 38820 | 38436 | 38888 | 38588 | 38479 | 39239 | 38497 | 38873 | 38801 | 39117 | 38444    | 102.313 |
|     | 6  | 38832  | 39445 | 38527 | 38846 | 38977 | 38779 | 39009 | 38362 | 38877 | 39097 | 38749 | 39127    | 102.658 |
|     | 7  | 39006  | 39182 | 38848 | 38709 | 39373 | 39311 | 39119 | 38981 | 39143 | 38491 | 38546 | 38002    | 102.677 |
|     | 8  | 38849  | 39037 | 39103 | 38534 | 38607 | 39407 | 38681 | 38545 | 39063 | 39145 | 38782 | 38589    | 102.595 |
|     | 9  | 38767  | 39463 | 38502 | 39095 | 39462 | 39200 | 38510 | 38482 | 38924 | 39436 | 38894 | 38654    | 102.826 |
|     | 10 | 38479  | 38880 | 38702 | 39299 | 38766 | 38869 | 38970 | 38715 | 38855 | 39179 | 39090 | 39302    | 102.764 |
|     | 11 | 39031  | 39353 | 38817 | 39337 | 38580 | 39092 | 38963 | 38715 | 39085 | 39003 | 38709 | 38612    | 102.805 |
|     | 12 | 38308  | 38684 | 38672 | 39214 | 39066 | 38633 | 38993 | 38940 | 38477 | 38791 | 38322 | 38626    | 102.240 |
|     | 13 | 38854  | 38675 | 38596 | 39069 | 39384 | 38974 | 39053 | 38698 | 38348 | 38790 | 38817 | 38134    | 102.386 |
|     | 14 | 39013  | 38719 | 38936 | 38590 | 39141 | 39056 | 38821 | 39185 | 38909 | 38880 | 39021 | 38541    | 102.699 |
|     | 15 | 39054  | 38602 | 38761 | 38264 | 38633 | 38485 | 38873 | 38746 | 39260 | 39073 | 38919 | 38781    | 102.399 |
|     | 16 | 39058  | 38170 | 38506 | 38649 | 39198 | 38747 | 38679 | 39080 | 38361 | 38755 | 38345 | 39053    | 102.213 |
|     | 17 | 38766  | 38944 | 38644 | 38609 | 39243 | 38766 | 38709 | 38041 | 38540 | 38447 | 38455 | 39206    | 102.162 |
|     | 18 | 39083  | 39458 | 38417 | 38079 | 39450 | 38238 | 38948 | 38179 | 38999 | 38519 | 38444 | 39023    | 102.264 |
|     | 19 | 38719  | 38817 | 38456 | 37997 | 38272 | 38514 | 38270 | 38841 | 38922 | 38919 | 38530 | 38901    | 101.895 |
|     | 20 | 38970  | 38942 | 39104 | 38701 | 38569 | 38702 | 39010 | 38561 | 39221 | 38664 | 39416 | 38700    | 102.643 |
|     | 21 | 38205  | 38797 | 38905 | 38945 | 38581 | 38324 | 39325 | 38918 | 38200 | 38469 | 38059 | 38737    | 101.962 |
|     | 22 | 38769  | 38431 | 38736 | 38813 | 38435 | 38424 | 38471 | 38344 | 38284 | 38732 | 38552 | 37993    | 101.636 |
|     | 23 | 38723  | 38305 | 38896 | 38161 | 38492 | 38995 | 38859 | 38621 | 39214 | 39167 | 38870 | 39330    | 102.439 |

| INAF/UNIRomaTre |    | S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2019 |       |       |       |       |       |       |       |       |       |       | 16 NM-64 |         |
|-----------------|----|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|---------|
| day             | hh | 00_05  | 05_10 | 10_15 | 15_20 | 20_25 | 25_30 | 30_35 | 35_40 | 40_45 | 45_50 | 50_55 | 55_60    | h-norm  |
| 13              | 0  | 38868  | 38645 | 38687 | 38856 | 38862 | 38736 | 38417 | 38428 | 38410 | 39407 | 39102 | 38453    | 102.272 |
|                 | 1  | 38330  | 38482 | 38723 | 38704 | 38654 | 38750 | 38449 | 38499 | 39021 | 38527 | 38854 | 38909    | 102.059 |
|                 | 2  | 38257  | 38808 | 38497 | 38240 | 39169 | 38266 | 38293 | 39196 | 38443 | 38486 | 38757 | 38463    | 101.833 |
|                 | 3  | 39093  | 38601 | 38736 | 38226 | 38782 | 38522 | 39096 | 38133 | 38410 | 38654 | 38521 | 38216    | 101.857 |
|                 | 4  | 39231  | 38692 | 38854 | 38845 | 38915 | 38432 | 38468 | 38345 | 38488 | 38518 | 38667 | 38363    | 102.039 |
|                 | 5  | 38539  | 38096 | 38756 | 38697 | 38918 | 38572 | 38549 | 38260 | 39131 | 38893 | 38780 | 38550    | 102.023 |
|                 | 6  | 38570  | 38930 | 38425 | 38763 | 38841 | 38274 | 38530 | 38541 | 38623 | 38349 | 38681 | 38649    | 101.899 |
|                 | 7  | 39019  | 38161 | 38037 | 38217 | 38440 | 39413 | 38905 | 38027 | 38319 | 37923 | 38601 | 38656    | 101.578 |
|                 | 8  | 38572  | 38730 | 38961 | 38719 | 38852 | 38893 | 38935 | 38930 | 38786 | 38506 | 38920 | 38677    | 102.406 |
|                 | 9  | 38825  | 38123 | 39043 | 38581 | 38865 | 38762 | 38641 | 38894 | 38189 | 38831 | 38494 | 38743    | 102.078 |
|                 | 10 | 38606  | 38781 | 37949 | 38581 | 38567 | 38607 | 38179 | 38528 | 38214 | 38803 | 38470 | 38730    | 101.643 |
|                 | 11 | 38686  | 37942 | 38044 | 37937 | 38768 | 39121 | 38622 | 38524 | 38318 | 38448 | 38205 | 38222    | 101.384 |
|                 | 12 | 38478  | 38365 | 38620 | 38456 | 38135 | 38788 | 38252 | 38878 | 38566 | 38470 | 38131 | 38616    | 101.587 |
|                 | 13 | 38662  | 38423 | 38503 | 38391 | 38959 | 38778 | 38579 | 38649 | 38172 | 38500 | 38860 | 38541    | 101.864 |
|                 | 14 | 38528  | 38477 | 38607 | 38778 | 38421 | 38761 | 38169 | 38614 | 38524 | 38724 | 38981 | 38825    | 101.950 |
|                 | 15 | 38879  | 38561 | 38068 | 38543 | 38859 | 38885 | 38366 | 38280 | 38218 | 38489 | 38846 | 38519    | 101.753 |
|                 | 16 | 38023  | 38048 | 38691 | 38258 | 38381 | 38381 | 38392 | 37954 | 38602 | 38809 | 37984 | 38293    | 101.160 |
|                 | 17 | 38647  | 38230 | 38399 | 38154 | 38726 | 38419 | 37952 | 38405 | 38181 | 38152 | 38359 | 38671    | 101.265 |
|                 | 18 | 38107  | 38546 | 38735 | 38550 | 38663 | 37853 | 38979 | 38201 | 39034 | 38700 | 37997 | 38560    | 101.624 |
|                 | 19 | 38237  | 38329 | 37875 | 38378 | 38936 | 38876 | 38712 | 38415 | 38334 | 37976 | 38602 | 38543    | 101.467 |
|                 | 20 | 38532  | 38199 | 38351 | 38629 | 38331 | 38238 | 38608 | 38594 | 38170 | 38364 | 38270 | 38423    | 101.356 |
|                 | 21 | 38434  | 38098 | 38264 | 38433 | 38342 | 38080 | 38255 | 38663 | 38765 | 38258 | 38571 | 38511    | 101.349 |
|                 | 22 | 38455  | 38687 | 38286 | 39215 | 38874 | 38521 | 38068 | 38452 | 38392 | 38838 | 38469 | 38546    | 101.817 |
|                 | 23 | 38496  | 38777 | 37930 | 38842 | 38923 | 38676 | 38751 | 38333 | 38443 | 38180 | 38273 | 38557    | 101.680 |
| 14              | 0  | 39193  | 38628 | 38864 | 38535 | 38283 | 38214 | 38924 | 38613 | 38023 | 38226 | 37783 | 38406    | 101.580 |
|                 | 1  | 38409  | 37989 | 38908 | 38434 | 38633 | 38571 | 38327 | 38857 | 38490 | 38538 | 38689 | 38900    | 101.804 |
|                 | 2  | 38762  | 38723 | 38309 | 38761 | 38296 | 38697 | 38654 | 38640 | 38635 | 38800 | 38398 | 38617    | 101.924 |
|                 | 3  | 38798  | 38124 | 38357 | 38709 | 38555 | 38532 | 39337 | 38689 | 38415 | 38802 | 38730 | 38840    | 102.055 |
|                 | 4  | 38868  | 38409 | 38458 | 38717 | 38499 | 39140 | 38639 | 38820 | 39035 | 38771 | 38736 | 38270    | 102.159 |
|                 | 5  | 38424  | 38912 | 38691 | 38187 | 38448 | 39047 | 38485 | 38427 | 38608 | 38801 | 38753 | 38407    | 101.902 |
|                 | 6  | 38844  | 38848 | 38849 | 38984 | 38809 | 38702 | 38775 | 38885 | 38817 | 38922 | 38655 | 38253    | 102.376 |
|                 | 7  | 38785  | 38702 | 38845 | 38317 | 38150 | 38452 | 38097 | 38944 | 38163 | 38644 | 38841 | 38663    | 101.773 |
|                 | 8  | 38822  | 38402 | 38459 | 38938 | 38873 | 38390 | 39002 | 38869 | 38581 | 38710 | 38739 | 39001    | 102.253 |
|                 | 9  | 38676  | 38232 | 38764 | 38376 | 38693 | 38761 | 38898 | 38637 | 38086 | 38877 | 38573 | 39184    | 102.026 |
|                 | 10 | 38621  | 38679 | 38253 | 38931 | 38999 | 39138 | 38458 | 38333 | 39142 | 38895 | 38743 | 38479    | 102.228 |
|                 | 11 | 38758  | 38900 | 38496 | 38402 | 39089 | 39014 | 38815 | 38485 | 38537 | 38781 | 38998 | 39053    | 102.373 |
|                 | 12 | 38362  | 38820 | 39017 | 38730 | 38986 | 38119 | 38926 | 38604 | 38813 | 39059 | 38949 | 38464    | 102.268 |
|                 | 13 | 38661  | 38855 | 39106 | 39224 | 38707 | 39216 | 38467 | 39099 | 38745 | 38817 | 38527 | 38911    | 102.594 |
|                 | 14 | 38448  | 38134 | 38696 | 38334 | 38411 | 38681 | 38670 | 38698 | 38440 | 38399 | 38461 | 38611    | 101.636 |
|                 | 15 | 38966  | 38810 | 38665 | 38721 | 38565 | 38228 | 37913 | 38891 | 38594 | 37699 | 38608 | 38289    | 101.629 |
|                 | 16 | 38742  | 38296 | 38779 | 38692 | 38705 | 38402 | 38696 | 38851 | 38371 | 38721 | 38383 | 38081    | 101.798 |
|                 | 17 | 38526  | 38509 | 39061 | 38356 | 38751 | 38764 | 38882 | 38793 | 39024 | 38830 | 38167 | 39194    | 102.269 |
|                 | 18 | 38273  | 38446 | 38402 | 38894 | 38871 | 38931 | 38465 | 38567 | 38456 | 38719 | 37841 | 38597    | 101.742 |
|                 | 19 | 38767  | 38819 | 38642 | 38588 | 38418 | 38788 | 38719 | 39552 | 38851 | 38629 | 38757 | 38809    | 102.375 |
|                 | 20 | 39403  | 38837 | 38253 | 39204 | 39074 | 38640 | 38361 | 39199 | 39226 | 38325 | 38180 | 38390    | 102.320 |
|                 | 21 | 38640  | 39082 | 38616 | 38370 | 38241 | 38743 | 38428 | 38742 | 38694 | 38226 | 38411 | 38891    | 101.879 |
|                 | 22 | 39012  | 39153 | 38499 | 38408 | 38825 | 38461 | 38748 | 38560 | 38530 | 38777 | 38387 | 38701    | 102.093 |
|                 | 23 | 39162  | 38267 | 38581 | 38859 | 38993 | 38485 | 38693 | 38606 | 39117 | 38988 | 39294 | 38392    | 102.396 |

|     |                 | S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2019 |       |       |       |       |       |       |       |       |       |       |       | 16 NM-64 |
|-----|-----------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
|     | INAF/UNIRomaTre |  |       |       |       |       |       |       |       |       |       |       |       |          |
| day | hh              | 00_05  | 05_10 | 10_15 | 15_20 | 20_25 | 25_30 | 30_35 | 35_40 | 40_45 | 45_50 | 50_55 | 55_60 | h-norm   |
| 15  | 0               | 38794  | 38979 | 39163 | 38670 | 39022 | 38526 | 38884 | 38353 | 38771 | 38916 | 39224 | 39318 | 102.657  |
|     | 1               | 38616  | 38673 | 38995 | 38286 | 38894 | 38726 | 38073 | 38518 | 38973 | 38853 | 39210 | 38809 | 102.218  |
|     | 2               | 38936  | 38568 | 38346 | 38480 | 38759 | 38720 | 39644 | 38656 | 39172 | 38205 | 38542 | 39344 | 102.382  |
|     | 3               | 38281  | 38649 | 38709 | 39105 | 38860 | 38359 | 38634 | 38785 | 38659 | 39002 | 38778 | 38909 | 102.241  |
|     | 4               | 38817  | 38778 | 39014 | 39214 | 38850 | 38016 | 39191 | 38868 | 39382 | 38802 | 38552 | 38904 | 102.605  |
|     | 5               | 38376  | 39062 | 38914 | 38822 | 38811 | 38767 | 38941 | 38598 | 38860 | 38742 | 38509 | 38386 | 102.254  |
|     | 6               | 38907  | 39172 | 38362 | 38703 | 38976 | 38824 | 38945 | 38866 | 38347 | 38854 | 39317 | 38872 | 102.552  |
|     | 7               | 38747  | 38153 | 39007 | 38174 | 38406 | 38690 | 38307 | 39221 | 38912 | 38523 | 38344 | 38828 | 101.929  |
|     | 8               | 38889  | 38186 | 38833 | 38644 | 38202 | 38414 | 39155 | 38437 | 38875 | 38676 | 38856 | 39236 | 102.169  |
|     | 9               | 38837  | 39087 | 38699 | 39158 | 38306 | 38678 | 38855 | 38812 | 39082 | 38325 | 38691 | 38739 | 102.359  |
|     | 10              | 38627  | 38764 | 39222 | 38439 | 38357 | 38642 | 38483 | 38590 | 39013 | 38880 | 38586 | 38616 | 102.128  |
|     | 11              | 38424  | 38596 | 38481 | 38529 | 38640 | 38608 | 39251 | 39014 | 38732 | 38480 | 38538 | 38679 | 102.074  |
|     | 12              | 38190  | 38652 | 38508 | 38128 | 38628 | 38806 | 38069 | 38120 | 38556 | 38369 | 38923 | 38452 | 101.508  |
|     | 13              | 38664  | 38866 | 38134 | 38421 | 38917 | 38216 | 38516 | 39123 | 38432 | 38103 | 39003 | 38562 | 101.851  |
|     | 14              | 38810  | 38614 | 39061 | 38689 | 38469 | 38120 | 38403 | 38924 | 38642 | 38487 | 38149 | 38417 | 101.813  |
|     | 15              | 38234  | 38055 | 39104 | 38781 | 39272 | 38708 | 38737 | 38479 | 38495 | 38731 | 38587 | 39017 | 102.124  |
|     | 16              | 38190  | 39060 | 38717 | 38747 | 38073 | 37861 | 39023 | 38682 | 38422 | 38478 | 38123 | 38530 | 101.619  |
|     | 17              | 38464  | 37945 | 38647 | 38486 | 38389 | 37948 | 39095 | 38476 | 38202 | 38343 | 38423 | 38269 | 101.351  |
|     | 18              | 38660  | 38641 | 38302 | 38904 | 38865 | 39037 | 38097 | 38709 | 37670 | 38218 | 38702 | 37656 | 101.522  |
|     | 19              | 38328  | 38420 | 39236 | 38502 | 38389 | 38109 | 38444 | 37944 | 38867 | 38871 | 38136 | 38775 | 101.644  |
|     | 20              | 38464  | 38782 | 38582 | 39198 | 38220 | 38328 | 38488 | 38223 | 38319 | 38773 | 37920 | 38871 | 101.677  |
|     | 21              | 38092  | 38425 | 38299 | 39158 | 39151 | 38402 | 38355 | 38176 | 38428 | 38252 | 38544 | 38543 | 101.602  |
|     | 22              | 38083  | 38626 | 38655 | 38408 | 38037 | 38807 | 38707 | 38996 | 38395 | 38425 | 39010 | 38587 | 101.802  |
|     | 23              | 38120  | 38156 | 39017 | 38566 | 38404 | 37943 | 38121 | 38522 | 38007 | 38279 | 38259 | 38097 | 101.088  |
| 16  | 0               | 38928  | 38600 | 38179 | 38315 | 38413 | 38221 | 38021 | 38208 | 37985 | 38072 | 38399 | 38201 | 101.097  |
|     | 1               | 37800  | 38333 | 38582 | 38450 | 37980 | 38296 | 38119 | 38663 | 38405 | 38000 | 38812 | 38580 | 101.205  |
|     | 2               | 38292  | 38799 | 38697 | 38649 | 38837 | 38673 | 38579 | 38833 | 38878 | 38253 | 38952 | 38946 | 102.165  |
|     | 3               | 38433  | 38644 | 38375 | 37910 | 38623 | 38601 | 38986 | 38944 | 38204 | 38268 | 38205 | 38460 | 101.564  |
|     | 4               | 38262  | 38685 | 38789 | 38023 | 39083 | 38660 | 38315 | 37805 | 38554 | 38259 | 38538 | 38572 | 101.540  |
|     | 5               | 38482  | 38908 | 38143 | 37586 | 38675 | 38588 | 38109 | 38250 | 38235 | 39291 | 38490 | 38982 | 101.583  |
|     | 6               | 38315  | 38434 | 38696 | 38535 | 38373 | 38593 | 38372 | 38785 | 38473 | 38529 | 38066 | 38455 | 101.558  |
|     | 7               | 38480  | 38362 | 38273 | 38832 | 38509 | 38098 | 38788 | 38785 | 38553 | 39075 | 38584 | 38666 | 101.861  |
|     | 8               | 38532  | 38432 | 38478 | 38306 | 38911 | 38126 | 38640 | 39064 | 38790 | 38839 | 38112 | 37902 | 101.669  |
|     | 9               | 38723  | 38144 | 38407 | 38503 | 38381 | 38635 | 38104 | 38273 | 38617 | 39167 | 38642 | 39258 | 101.828  |
|     | 10              | 38605  | 39118 | 38303 | 38885 | 39185 | 38944 | 38876 | 38577 | 39055 | 38539 | 38111 | 38116 | 102.149  |
|     | 11              | 38808  | 38710 | 38871 | 39021 | 38728 | 38328 | 38923 | 38839 | 39309 | 38536 | 38894 | 38235 | 102.344  |
|     | 12              | 38948  | 38540 | 38593 | 38543 | 38762 | 38181 | 38024 | 38347 | 38593 | 38874 | 38745 | 38515 | 101.786  |
|     | 13              | 38693  | 38618 | 38966 | 38204 | 38372 | 39190 | 38466 | 38703 | 38158 | 38704 | 38890 | 38818 | 102.032  |
|     | 14              | 38355  | 38543 | 37851 | 38546 | 38368 | 38320 | 38258 | 38417 | 38612 | 38803 | 38920 | 37825 | 101.380  |
|     | 15              | 38441  | 38970 | 38407 | 38229 | 38429 | 38101 | 38526 | 38889 | 39281 | 38214 | 38353 | 38350 | 101.682  |
|     | 16              | 38518  | 38823 | 39167 | 39026 | 38716 | 38155 | 38687 | 38196 | 38790 | 38687 | 38066 | 39500 | 102.152  |
|     | 17              | 38613  | 38145 | 39050 | 38619 | 38479 | 38890 | 38594 | 38507 | 38155 | 38351 | 38891 | 38475 | 101.809  |
|     | 18              | 38625  | 38726 | 38493 | 38511 | 37989 | 39033 | 38327 | 38747 | 38777 | 38536 | 38893 | 38465 | 101.887  |
|     | 19              | 38275  | 38352 | 38563 | 38577 | 37948 | 38479 | 38628 | 38607 | 38507 | 38561 | 38561 | 38252 | 101.488  |
|     | 20              | 38161  | 38618 | 38250 | 38498 | 37863 | 38095 | 38412 | 37962 | 38450 | 38864 | 39171 | 38299 | 101.342  |
|     | 21              | 38555  | 38323 | 38425 | 38381 | 37903 | 38632 | 39129 | 38158 | 37864 | 38582 | 37772 | 38507 | 101.251  |
|     | 22              | 38360  | 38051 | 38433 | 38287 | 38471 | 38748 | 38361 | 38379 | 38444 | 38611 | 38449 | 38244 | 101.385  |
|     | 23              | 38562  | 38744 | 38103 | 38418 | 38723 | 38744 | 38808 | 38448 | 38314 | 38577 | 37898 | 38444 | 101.592  |



| INAF/UNIromaTre |    | S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2019 |       |       |       |       |       |       |       |       |       |       | 16 NM-64 |         |
|-----------------|----|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|---------|
| day             | hh | 00_05  | 05_10 | 10_15 | 15_20 | 20_25 | 25_30 | 30_35 | 35_40 | 40_45 | 45_50 | 50_55 | 55_60    | h-norm  |
| 17              | 0  | 38345  | 38274 | 37739 | 38622 | 38916 | 38737 | 38773 | 38236 | 38236 | 38689 | 38406 | 38259    | 101.466 |
|                 | 1  | 38785  | 38451 | 38479 | 38791 | 38561 | 38513 | 38475 | 38827 | 39044 | 38593 | 38954 | 38217    | 102.011 |
|                 | 2  | 38406  | 38393 | 38909 | 38301 | 38127 | 38709 | 37988 | 38394 | 39060 | 38113 | 38071 | 37946    | 101.292 |
|                 | 3  | 38066  | 38316 | 38576 | 38618 | 38982 | 38751 | 38865 | 38874 | 38849 | 38406 | 38518 | 39060    | 102.054 |
|                 | 4  | 38379  | 38034 | 38158 | 38897 | 38415 | 38801 | 38326 | 38707 | 38226 | 38918 | 38496 | 38143    | 101.530 |
|                 | 5  | 38972  | 39134 | 38609 | 38383 | 39099 | 39206 | 38458 | 38919 | 39005 | 38330 | 39211 | 38302    | 102.438 |
|                 | 6  | 38900  | 38071 | 38254 | 38476 | 38661 | 38889 | 38692 | 38940 | 38769 | 39354 | 38536 | 39208    | 102.245 |
|                 | 7  | 38988  | 38726 | 38721 | 38983 | 38468 | 38837 | 38509 | 38471 | 38863 | 38348 | 38183 | 38609    | 102.016 |
|                 | 8  | 38667  | 38595 | 38397 | 38891 | 38638 | 38858 | 39388 | 38119 | 38216 | 38315 | 37829 | 39076    | 101.857 |
|                 | 9  | 38552  | 39059 | 38629 | 38487 | 38866 | 38856 | 37580 | 37955 | 38136 | 38273 | 38793 | 38634    | 101.600 |
|                 | 10 | 39458  | 38820 | 38300 | 38667 | 39027 | 38415 | 38770 | 39196 | 38286 | 39072 | 38891 | 38995    | 102.498 |
|                 | 11 | 38476  | 38694 | 38576 | 38703 | 39026 | 38903 | 38400 | 38559 | 39008 | 38363 | 38442 | 38353    | 101.970 |
|                 | 12 | 38467  | 38319 | 37985 | 38445 | 38919 | 38822 | 38818 | 38909 | 38731 | 38889 | 38543 | 38665    | 101.974 |
|                 | 13 | 38774  | 38579 | 38324 | 38107 | 38354 | 38472 | 38586 | 38076 | 38251 | 38185 | 38935 | 38626    | 101.479 |
|                 | 14 | 38403  | 38752 | 38594 | 38444 | 38453 | 38517 | 38430 | 38297 | 38456 | 38309 | 38000 | 38277    | 101.405 |
|                 | 15 | 38718  | 38739 | 38810 | 38618 | 38693 | 38686 | 38650 | 38392 | 38394 | 38290 | 38748 | 38486    | 101.909 |
|                 | 16 | 38149  | 38845 | 38210 | 38188 | 38458 | 38788 | 38473 | 38825 | 38201 | 38612 | 38330 | 38668    | 101.584 |
|                 | 17 | 37902  | 38306 | 38732 | 38500 | 38144 | 38530 | 38337 | 38396 | 38523 | 38401 | 38540 | 38991    | 101.487 |
|                 | 18 | 38017  | 38249 | 38211 | 37995 | 37904 | 38337 | 38823 | 38033 | 38317 | 38274 | 37866 | 38105    | 100.788 |
|                 | 19 | 38322  | 38192 | 38607 | 38214 | 38097 | 37978 | 38707 | 38454 | 38258 | 38312 | 38399 | 38903    | 101.297 |
|                 | 20 | 38179  | 38250 | 38508 | 38339 | 37745 | 38129 | 38422 | 38391 | 37929 | 38698 | 38666 | 38537    | 101.154 |
|                 | 21 | 38772  | 37711 | 38424 | 38536 | 38684 | 38127 | 38326 | 38235 | 38410 | 38228 | 38232 | 38382    | 101.215 |
|                 | 22 | 38491  | 38496 | 38854 | 38618 | 38611 | 37998 | 38270 | 38326 | 38388 | 38625 | 38260 | 38249    | 101.461 |
|                 | 23 | 38657  | 37863 | 38720 | 38200 | 37943 | 37921 | 37880 | 38086 | 38016 | 38887 | 38645 | 38521    | 101.054 |
| 18              | 0  | 38534  | 38625 | 38449 | 39264 | 38107 | 38566 | 38344 | 38667 | 38210 | 38536 | 38074 | 38700    | 101.655 |
|                 | 1  | 38601  | 38675 | 38622 | 38738 | 39079 | 38571 | 38910 | 38502 | 38336 | 38526 | 38523 | 38376    | 101.961 |
|                 | 2  | 38484  | 38496 | 38597 | 38694 | 39076 | 38570 | 38639 | 38554 | 38603 | 38133 | 38948 | 38697    | 101.968 |
|                 | 3  | 38197  | 38708 | 37971 | 38611 | 39142 | 38044 | 38892 | 38201 | 38383 | 39288 | 38780 | 38119    | 101.714 |
|                 | 4  | 38902  | 39206 | 38698 | 38492 | 38545 | 38588 | 37793 | 38530 | 38160 | 38632 | 38294 | 38834    | 101.789 |
|                 | 5  | 38775  | 38078 | 38554 | 38946 | 38732 | 38973 | 38930 | 38123 | 38600 | 38374 | 38472 | 38597    | 101.894 |
|                 | 6  | 38540  | 38651 | 38876 | 38932 | 38888 | 38530 | 38644 | 38669 | 38344 | 39079 | 38187 | 38707    | 102.090 |
|                 | 7  | 38876  | 38697 | 38627 | 38329 | 38158 | 38430 | 38471 | 39278 | 38776 | 39044 | 38658 | 38738    | 102.098 |
|                 | 8  | 38940  | 38225 | 38904 | 38291 | 38988 | 38591 | 39015 | 39222 | 38818 | 38304 | 38710 | 38653    | 102.225 |
|                 | 9  | 38268  | 38223 | 38354 | 38983 | 39076 | 38669 | 38988 | 38455 | 38534 | 38816 | 38557 | 39182    | 102.103 |
|                 | 10 | 38218  | 38511 | 38581 | 38310 | 38575 | 39073 | 38250 | 38209 | 38805 | 38475 | 38130 | 39010    | 101.673 |
|                 | 11 | 38080  | 39158 | 38677 | 39003 | 38648 | 38376 | 38545 | 38259 | 38909 | 38860 | 38428 | 38241    | 101.900 |
|                 | 12 | 38676  | 38897 | 38797 | 38524 | 37869 | 38154 | 38351 | 38790 | 38449 | 39003 | 38317 | 38590    | 101.732 |
|                 | 13 | 38633  | 38883 | 38651 | 38566 | 38586 | 39047 | 38203 | 38542 | 38127 | 38938 | 38157 | 38431    | 101.808 |
|                 | 14 | 38742  | 38718 | 38667 | 38891 | 38839 | 38695 | 39093 | 38538 | 38301 | 38458 | 38381 | 38434    | 102.026 |
|                 | 15 | 38855  | 39328 | 38611 | 38272 | 38706 | 38091 | 38350 | 38541 | 38276 | 38312 | 38047 | 39108    | 101.749 |
|                 | 16 | 38630  | 38453 | 38377 | 38698 | 38848 | 39111 | 38320 | 38535 | 38211 | 38489 | 38369 | 38417    | 101.741 |
|                 | 17 | 38606  | 39067 | 38667 | 38645 | 38406 | 38241 | 38711 | 38320 | 39009 | 38495 | 38791 | 38458    | 101.951 |
|                 | 18 | 38615  | 38395 | 38066 | 38192 | 38523 | 38562 | 38658 | 37998 | 38260 | 38533 | 38425 | 38461    | 101.352 |
|                 | 19 | 38458  | 38406 | 38776 | 38238 | 38490 | 38808 | 38646 | 39016 | 38639 | 38757 | 38831 | 38886    | 102.069 |
|                 | 20 | 38294  | 38303 | 38253 | 38486 | 38629 | 38560 | 39148 | 38993 | 38320 | 38654 | 38519 | 38430    | 101.769 |
|                 | 21 | 38727  | 38928 | 38270 | 38883 | 38422 | 38670 | 38552 | 38191 | 38231 | 38763 | 38686 | 38214    | 101.758 |
|                 | 22 | 38769  | 38556 | 38205 | 38429 | 38582 | 38892 | 38644 | 38673 | 38187 | 38336 | 38945 | 38626    | 101.826 |
|                 | 23 | 38007  | 38662 | 38656 | 38998 | 38233 | 38457 | 39286 | 38534 | 38140 | 38248 | 38558 | 38625    | 101.729 |

|     |                 | S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2019 |       |       |       |       |       |       |       |       |       |       |       | 16 NM-64 |
|-----|-----------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
|     | INAF/UNIRomaTre |  |       |       |       |       |       |       |       |       |       |       |       |          |
| day | hh              | 00_05  | 05_10 | 10_15 | 15_20 | 20_25 | 25_30 | 30_35 | 35_40 | 40_45 | 45_50 | 50_55 | 55_60 | h-norm   |
| 19  | 0               | 38211  | 39242 | 38447 | 38759 | 38148 | 39056 | 38591 | 38406 | 39167 | 38716 | 38578 | 38645 | 102.071  |
|     | 1               | 38876  | 38475 | 38652 | 38838 | 38846 | 38415 | 38484 | 39127 | 37783 | 38682 | 38697 | 37991 | 101.830  |
|     | 2               | 38602  | 38501 | 38979 | 38413 | 38838 | 38718 | 38934 | 38752 | 38524 | 39323 | 38890 | 38840 | 102.369  |
|     | 3               | 38744  | 38577 | 38860 | 38938 | 39047 | 38825 | 38290 | 39196 | 39148 | 38676 | 39437 | 38165 | 102.499  |
|     | 4               | 38845  | 38463 | 38781 | 38375 | 38744 | 38603 | 38700 | 38768 | 38772 | 38370 | 38241 | 38518 | 101.900  |
|     | 5               | 38842  | 38899 | 38003 | 38142 | 38264 | 38929 | 38453 | 38989 | 38580 | 38490 | 38633 | 37915 | 101.671  |
|     | 6               | 39325  | 38367 | 38988 | 38288 | 38670 | 38603 | 39122 | 38922 | 38999 | 39014 | 38222 | 38888 | 102.390  |
|     | 7               | 39037  | 39008 | 38376 | 38776 | 38550 | 38630 | 38306 | 38792 | 39102 | 38993 | 38513 | 38839 | 102.283  |
|     | 8               | 39434  | 38610 | 38722 | 38617 | 38400 | 38834 | 38607 | 38894 | 38822 | 38108 | 38701 | 38389 | 102.111  |
|     | 9               | 38419  | 38598 | 37842 | 38907 | 38696 | 38457 | 38817 | 38906 | 38855 | 38868 | 38575 | 38273 | 101.907  |
|     | 10              | 38817  | 38735 | 38566 | 38614 | 38703 | 38185 | 38726 | 38786 | 38567 | 38661 | 38213 | 38928 | 101.970  |
|     | 11              | 38669  | 39175 | 38867 | 39110 | 38593 | 38952 | 38780 | 39015 | 38605 | 38996 | 38362 | 38992 | 102.546  |
|     | 12              | 38868  | 38779 | 38552 | 38638 | 38648 | 38722 | 38784 | 38384 | 38775 | 39059 | 39003 | 38663 | 102.273  |
|     | 13              | 38645  | 38531 | 38800 | 39122 | 38605 | 38457 | 38771 | 38005 | 38788 | 38456 | 38758 | 38731 | 102.007  |
|     | 14              | 38374  | 39102 | 38605 | 39074 | 39204 | 38228 | 38566 | 38788 | 38547 | 38657 | 38623 | 38634 | 102.168  |
|     | 15              | 38501  | 39001 | 38583 | 38412 | 38699 | 38412 | 38955 | 38370 | 39352 | 39015 | 38326 | 38254 | 102.053  |
|     | 16              | 39058  | 39284 | 38957 | 38769 | 38830 | 38587 | 38328 | 38705 | 38828 | 38319 | 38953 | 38152 | 102.250  |
|     | 17              | 38578  | 38346 | 38433 | 38766 | 38192 | 38583 | 38901 | 39081 | 38470 | 38899 | 38670 | 38476 | 101.947  |
|     | 18              | 38074  | 38382 | 38636 | 38389 | 38442 | 38455 | 38405 | 38586 | 38276 | 38719 | 38974 | 38577 | 101.621  |
|     | 19              | 38892  | 38575 | 39004 | 38910 | 38661 | 38401 | 38679 | 38781 | 38506 | 38776 | 38358 | 38074 | 101.996  |
|     | 20              | 38318  | 38782 | 38630 | 38996 | 38443 | 38483 | 38503 | 38488 | 39102 | 38535 | 38989 | 38493 | 102.027  |
|     | 21              | 38953  | 38616 | 38493 | 38755 | 38568 | 38580 | 38184 | 38811 | 38619 | 38618 | 38891 | 38645 | 102.021  |
|     | 22              | 38088  | 38656 | 38741 | 38654 | 38373 | 38604 | 38409 | 38631 | 38735 | 38139 | 38515 | 38002 | 101.540  |
|     | 23              | 37889  | 38931 | 38894 | 38672 | 38555 | 38494 | 39209 | 38880 | 39234 | 38607 | 39252 | 38523 | 102.331  |
| 20  | 0               | 38765  | 38862 | 38493 | 38545 | 38492 | 39458 | 38529 | 38541 | 38551 | 37904 | 38912 | 38401 | 101.962  |
|     | 1               | 38793  | 38579 | 38548 | 37990 | 38882 | 39006 | 38592 | 38815 | 38896 | 38337 | 38166 | 38453 | 101.872  |
|     | 2               | 37960  | 38330 | 38795 | 38223 | 38362 | 38342 | 38761 | 38931 | 38389 | 38984 | 38603 | 39010 | 101.792  |
|     | 3               | 38417  | 38944 | 38954 | 38435 | 38818 | 39333 | 38382 | 39123 | 38767 | 38011 | 38275 | 38443 | 102.058  |
|     | 4               | 39313  | 38505 | 39012 | 38314 | 38660 | 38921 | 38762 | 38826 | 38850 | 38610 | 38684 | 39111 | 102.425  |
|     | 5               | 38466  | 39011 | 38272 | 38892 | 39478 | 38196 | 38926 | 38917 | 39212 | 38742 | 38775 | 38694 | 102.428  |
|     | 6               | 38888  | 38881 | 38672 | 39115 | 38786 | 39138 | 38239 | 39008 | 39175 | 38597 | 38977 | 38915 | 102.606  |
|     | 7               | 39223  | 38495 | 38803 | 39080 | 38365 | 38378 | 39266 | 38874 | 39149 | 38588 | 38691 | 38645 | 102.423  |
|     | 8               | 38719  | 38686 | 38109 | 38365 | 39196 | 38314 | 39055 | 38494 | 38892 | 39104 | 38091 | 39091 | 102.105  |
|     | 9               | 39137  | 38879 | 38320 | 38597 | 38209 | 38728 | 39107 | 38907 | 38870 | 38358 | 38686 | 38817 | 102.215  |
|     | 10              | 38558  | 37983 | 38590 | 39074 | 39086 | 38736 | 38531 | 38666 | 38466 | 38532 | 39051 | 38550 | 102.041  |
|     | 11              | 38524  | 38700 | 38975 | 38637 | 38570 | 38884 | 38357 | 38676 | 38934 | 38830 | 39387 | 38701 | 102.339  |
|     | 12              | 38594  | 38657 | 38645 | 39085 | 38156 | 38411 | 38434 | 38740 | 38407 | 38551 | 38494 | 38526 | 101.794  |
|     | 13              | 38864  | 38139 | 38788 | 39085 | 38758 | 38353 | 38387 | 38501 | 38183 | 39585 | 38546 | 38636 | 102.042  |
|     | 14              | 38433  | 39025 | 38766 | 38746 | 38487 | 38342 | 38350 | 38889 | 38709 | 39099 | 38235 | 38929 | 102.082  |
|     | 15              | 39023  | 38664 | 38359 | 38244 | 38911 | 38355 | 38854 | 37982 | 38758 | 38739 | 38516 | 38680 | 101.878  |
|     | 16              | 38726  | 38609 | 38513 | 38722 | 39003 | 38231 | 38691 | 38624 | 39048 | 39132 | 38582 | 38756 | 102.220  |
|     | 17              | 38025  | 38386 | 38362 | 38761 | 39133 | 38488 | 38884 | 38589 | 39302 | 38986 | 38542 | 38667 | 102.108  |
|     | 18              | 38411  | 38527 | 38550 | 38197 | 38829 | 38078 | 38415 | 38628 | 38625 | 38835 | 38585 | 38969 | 101.782  |
|     | 19              | 38881  | 38936 | 38935 | 38652 | 38352 | 38889 | 38838 | 38776 | 38338 | 38496 | 38378 | 38495 | 102.073  |
|     | 20              | 38941  | 37827 | 38660 | 38875 | 38170 | 38778 | 38386 | 38514 | 38812 | 38673 | 38682 | 38576 | 101.837  |
|     | 21              | 38721  | 38941 | 38698 | 39666 | 38993 | 38565 | 39019 | 38975 | 38665 | 38934 | 38478 | 38289 | 102.508  |
|     | 22              | 37926  | 38294 | 38084 | 39131 | 38302 | 38309 | 38829 | 38697 | 38816 | 38682 | 38736 | 38451 | 101.697  |
|     | 23              | 38360  | 38321 | 38284 | 38633 | 38302 | 37796 | 38748 | 38191 | 38360 | 38492 | 38541 | 38831 | 101.389  |

| INAF/UNIRomaTre |    | S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2019 |       |       |       |       |       |       |       |       |       |       | 16 NM-64 |         |
|-----------------|----|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|---------|
| day             | hh | 00_05  | 05_10 | 10_15 | 15_20 | 20_25 | 25_30 | 30_35 | 35_40 | 40_45 | 45_50 | 50_55 | 55_60    | h-norm  |
| 21              | 0  | 38565  | 39060 | 38353 | 39300 | 38096 | 38626 | 38917 | 38594 | 38151 | 38590 | 38795 | 38271    | 101.928 |
|                 | 1  | 38655  | 38064 | 38270 | 38479 | 38706 | 38629 | 38858 | 37513 | 38156 | 38034 | 38264 | 37924    | 101.101 |
|                 | 2  | 38045  | 38649 | 38587 | 38632 | 39257 | 38713 | 38667 | 38924 | 38221 | 38450 | 38907 | 38650    | 102.015 |
|                 | 3  | 38142  | 38792 | 39116 | 38215 | 38567 | 39257 | 38936 | 39342 | 38959 | 38522 | 38291 | 38693    | 102.263 |
|                 | 4  | 38609  | 39068 | 38698 | 39344 | 38390 | 38953 | 38275 | 38539 | 39072 | 38760 | 38969 | 38268    | 102.288 |
|                 | 5  | 38261  | 38980 | 39016 | 38557 | 38637 | 39294 | 38868 | 39268 | 38839 | 38605 | 38099 | 38577    | 102.300 |
|                 | 6  | 38123  | 38190 | 38606 | 38716 | 38861 | 38731 | 38880 | 38956 | 38470 | 39303 | 38615 | 38880    | 102.153 |
|                 | 7  | 38822  | 38640 | 38034 | 38802 | 38262 | 38708 | 38868 | 38708 | 38638 | 38540 | 39196 | 38342    | 101.983 |
|                 | 8  | 38921  | 38396 | 38378 | 38323 | 38915 | 38213 | 38675 | 38739 | 38543 | 38540 | 38564 | 39602    | 102.038 |
|                 | 9  | 38930  | 38958 | 38796 | 38719 | 39601 | 38557 | 38855 | 38796 | 38621 | 38976 | 38361 | 39295    | 102.622 |
|                 | 10 | 38934  | 38570 | 38710 | 38679 | 38666 | 38508 | 38426 | 39273 | 38265 | 38719 | 38599 | 38399    | 102.024 |
|                 | 11 | 38226  | 38737 | 38780 | 38873 | 38749 | 38408 | 39264 | 38497 | 38659 | 38707 | 38730 | 38327    | 102.071 |
|                 | 12 | 38492  | 38263 | 38405 | 38961 | 38663 | 39102 | 38706 | 38887 | 38444 | 38829 | 38740 | 38140    | 101.999 |
|                 | 13 | 38885  | 38799 | 38400 | 38825 | 38640 | 38839 | 38679 | 38781 | 38942 | 38818 | 38447 | 38184    | 102.133 |
|                 | 14 | 39165  | 38234 | 38561 | 38891 | 38757 | 38824 | 39104 | 39246 | 38845 | 38562 | 38802 | 39389    | 102.604 |
|                 | 15 | 38605  | 38762 | 38654 | 39141 | 38548 | 38720 | 38255 | 39054 | 38419 | 39030 | 38366 | 39182    | 102.241 |
|                 | 16 | 38581  | 37960 | 38791 | 39037 | 38701 | 38246 | 38544 | 38149 | 39216 | 38762 | 38642 | 38496    | 101.887 |
|                 | 17 | 38402  | 38377 | 38897 | 38674 | 38047 | 38906 | 38015 | 38454 | 38572 | 38640 | 38210 | 38996    | 101.682 |
|                 | 18 | 39038  | 38522 | 38083 | 38683 | 38822 | 38787 | 38118 | 39071 | 38704 | 38493 | 38035 | 38390    | 101.804 |
|                 | 19 | 38650  | 38664 | 38663 | 39048 | 38650 | 38486 | 38782 | 38006 | 38280 | 39520 | 39045 | 38408    | 102.124 |
|                 | 20 | 38128  | 38215 | 38730 | 38812 | 38460 | 38350 | 38350 | 38983 | 37926 | 38733 | 38296 | 38763    | 101.584 |
|                 | 21 | 38241  | 38425 | 38320 | 38265 | 38636 | 38224 | 38428 | 38839 | 38617 | 38565 | 38590 | 38160    | 101.488 |
|                 | 22 | 37788  | 38731 | 38419 | 38768 | 38689 | 38510 | 38178 | 38495 | 38197 | 38674 | 37862 | 38925    | 101.472 |
|                 | 23 | 38226  | 38519 | 38240 | 38832 | 38369 | 38943 | 38743 | 38669 | 38598 | 38586 | 39254 | 38690    | 102.007 |
| 22              | 0  | 38565  | 39060 | 38353 | 39300 | 38096 | 38626 | 38917 | 38594 | 38151 | 38590 | 38795 | 38271    | 101.928 |
|                 | 1  | 38655  | 38064 | 38270 | 38479 | 38706 | 38629 | 38858 | 37513 | 38156 | 38034 | 38264 | 37924    | 101.101 |
|                 | 2  | 38045  | 38649 | 38587 | 38632 | 39257 | 38713 | 38667 | 38924 | 38221 | 38450 | 38907 | 38650    | 102.015 |
|                 | 3  | 38142  | 38792 | 39116 | 38215 | 38567 | 39257 | 38936 | 39342 | 38959 | 38522 | 38291 | 38693    | 102.263 |
|                 | 4  | 38609  | 39068 | 38698 | 39344 | 38390 | 38953 | 38275 | 38539 | 39072 | 38760 | 38969 | 38268    | 102.288 |
|                 | 5  | 38261  | 38980 | 39016 | 38557 | 38637 | 39294 | 38868 | 39268 | 38839 | 38605 | 38099 | 38577    | 102.300 |
|                 | 6  | 38123  | 38190 | 38606 | 38716 | 38861 | 38731 | 38880 | 38956 | 38470 | 39303 | 38615 | 38880    | 102.153 |
|                 | 7  | 38822  | 38640 | 38034 | 38802 | 38262 | 38708 | 38868 | 38708 | 38638 | 38540 | 39196 | 38342    | 101.983 |
|                 | 8  | 38921  | 38396 | 38378 | 38323 | 38915 | 38213 | 38675 | 38739 | 38543 | 38540 | 38564 | 39602    | 102.038 |
|                 | 9  | 38930  | 38958 | 38796 | 38719 | 39601 | 38557 | 38855 | 38796 | 38621 | 38976 | 38361 | 39295    | 102.622 |
|                 | 10 | 38934  | 38570 | 38710 | 38679 | 38666 | 38508 | 38426 | 39273 | 38265 | 38719 | 38599 | 38399    | 102.024 |
|                 | 11 | 38226  | 38737 | 38780 | 38873 | 38749 | 38408 | 39264 | 38497 | 38659 | 38707 | 38730 | 38327    | 102.071 |
|                 | 12 | 38492  | 38263 | 38405 | 38961 | 38663 | 39102 | 38706 | 38887 | 38444 | 38829 | 38740 | 38140    | 101.999 |
|                 | 13 | 38885  | 38799 | 38400 | 38825 | 38640 | 38839 | 38679 | 38781 | 38942 | 38818 | 38447 | 38184    | 102.133 |
|                 | 14 | 39165  | 38234 | 38561 | 38891 | 38757 | 38824 | 39104 | 39246 | 38845 | 38562 | 38802 | 39389    | 102.604 |
|                 | 15 | 38605  | 38762 | 38654 | 39141 | 38548 | 38720 | 38255 | 39054 | 38419 | 39030 | 38366 | 39182    | 102.241 |
|                 | 16 | 38581  | 37960 | 38791 | 39037 | 38701 | 38246 | 38544 | 38149 | 39216 | 38762 | 38642 | 38496    | 101.887 |
|                 | 17 | 38402  | 38377 | 38897 | 38674 | 38047 | 38906 | 38015 | 38454 | 38572 | 38640 | 38210 | 38996    | 101.682 |
|                 | 18 | 39038  | 38522 | 38083 | 38683 | 38822 | 38787 | 38118 | 39071 | 38704 | 38493 | 38035 | 38390    | 101.804 |
|                 | 19 | 38650  | 38664 | 38663 | 39048 | 38650 | 38486 | 38782 | 38006 | 38280 | 39520 | 39045 | 38408    | 102.124 |
|                 | 20 | 38128  | 38215 | 38730 | 38812 | 38460 | 38350 | 38350 | 38983 | 37926 | 38733 | 38296 | 38763    | 101.584 |
|                 | 21 | 38241  | 38425 | 38320 | 38265 | 38636 | 38224 | 38428 | 38839 | 38617 | 38565 | 38590 | 38160    | 101.488 |
|                 | 22 | 37788  | 38731 | 38419 | 38768 | 38689 | 38510 | 38178 | 38495 | 38197 | 38674 | 37862 | 38925    | 101.472 |
|                 | 23 | 38226  | 38519 | 38240 | 38832 | 38369 | 38943 | 38743 | 38669 | 38598 | 38586 | 39254 | 38690    | 102.007 |

|     |    | S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2019 |       |       |       |       |       |       |       |       |       |       | 16 NM-64 |         |
|-----|----|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|---------|
| day | hh | 00_05  | 05_10 | 10_15 | 15_20 | 20_25 | 25_30 | 30_35 | 35_40 | 40_45 | 45_50 | 50_55 | 55_60    | h-norm  |
| 23  | 0  | 38475  | 38682 | 38918 | 38913 | 38828 | 38478 | 38373 | 38435 | 38795 | 39263 | 37965 | 38012    | 101.886 |
|     | 1  | 38625  | 38475 | 38448 | 39362 | 38585 | 38633 | 38817 | 38277 | 38835 | 38578 | 38201 | 38689    | 101.976 |
|     | 2  | 39030  | 38336 | 38763 | 38465 | 38472 | 38734 | 38196 | 38888 | 39199 | 39198 | 38163 | 38992    | 102.176 |
|     | 3  | 38287  | 38614 | 38996 | 39060 | 38882 | 38475 | 38855 | 38476 | 37980 | 38765 | 38726 | 38335    | 101.959 |
|     | 4  | 38525  | 38689 | 39308 | 38952 | 38837 | 38999 | 38801 | 38321 | 38621 | 38616 | 38351 | 38662    | 102.230 |
|     | 5  | 38538  | 38957 | 38709 | 38870 | 39122 | 39112 | 38921 | 38276 | 39040 | 38972 | 38878 | 38694    | 102.539 |
|     | 6  | 38453  | 38549 | 39137 | 38872 | 38583 | 38920 | 38714 | 39190 | 38085 | 39376 | 39178 | 38484    | 102.419 |
|     | 7  | 39295  | 38767 | 38899 | 39358 | 39064 | 39393 | 39183 | 38814 | 38708 | 39014 | 38850 | 39495    | 103.145 |
|     | 8  | 39277  | 38655 | 38373 | 38906 | 39077 | 39003 | 38776 | 39086 | 38300 | 38308 | 38861 | 39320    | 102.507 |
|     | 9  | 38618  | 38372 | 39032 | 38755 | 38431 | 38835 | 39171 | 39213 | 39298 | 38621 | 38403 | 38859    | 102.434 |
|     | 10 | 38852  | 38928 | 38480 | 38544 | 38856 | 38293 | 38394 | 38811 | 39252 | 38325 | 38487 | 39077    | 102.146 |
|     | 11 | 38649  | 38466 | 38500 | 38802 | 38774 | 38890 | 38789 | 38496 | 38641 | 38340 | 38539 | 38840    | 102.020 |
|     | 12 | 38606  | 38137 | 39188 | 38217 | 38571 | 38281 | 39047 | 39156 | 38872 | 38484 | 38613 | 38620    | 102.035 |
|     | 13 | 39156  | 38791 | 38726 | 38914 | 38300 | 39552 | 38479 | 38663 | 38564 | 39426 | 39051 | 38514    | 102.550 |
|     | 14 | 38774  | 38601 | 39098 | 38128 | 38771 | 38612 | 38782 | 38870 | 38561 | 38900 | 38771 | 38838    | 102.235 |
|     | 15 | 38431  | 39002 | 38652 | 38754 | 38781 | 38820 | 38318 | 38349 | 38930 | 38425 | 38735 | 38416    | 101.995 |
|     | 16 | 38991  | 38899 | 39144 | 38738 | 38358 | 38595 | 38666 | 38798 | 39144 | 39026 | 38795 | 38207    | 102.379 |
|     | 17 | 38514  | 38877 | 38750 | 38495 | 38685 | 38693 | 38856 | 38908 | 38887 | 38059 | 38967 | 38953    | 102.221 |
|     | 18 | 38512  | 38519 | 38370 | 39046 | 38979 | 38783 | 38587 | 38239 | 38825 | 38379 | 38697 | 38598    | 101.978 |
|     | 19 | 38870  | 38836 | 38636 | 38556 | 38545 | 38751 | 38615 | 38458 | 38260 | 39186 | 38630 | 38947    | 102.144 |
|     | 20 | 38896  | 38609 | 38294 | 38829 | 38589 | 38455 | 39233 | 38915 | 39006 | 39140 | 38309 | 38686    | 102.291 |
|     | 21 | 39270  | 37949 | 38766 | 38805 | 38656 | 38954 | 38362 | 38889 | 38808 | 38831 | 38890 | 38451    | 102.219 |
|     | 22 | 38939  | 38823 | 39151 | 38445 | 38206 | 38865 | 38518 | 38740 | 38390 | 38707 | 38644 | 38999    | 102.174 |
|     | 23 | 38599  | 38869 | 38728 | 38556 | 38897 | 39084 | 38801 | 38518 | 38899 | 38383 | 38614 | 39181    | 102.328 |
| 24  | 0  | 38467  | 38984 | 39343 | 38862 | 38857 | 38183 | 38620 | 38961 | 38110 | 38877 | 38859 | 38732    | 102.264 |
|     | 1  | 38846  | 38736 | 38779 | 38978 | 38754 | 39004 | 38585 | 38425 | 38320 | 38147 | 39043 | 38352    | 102.073 |
|     | 2  | 39105  | 38218 | 39029 | 39017 | 38818 | 38994 | 38613 | 38634 | 38659 | 38477 | 38485 | 38940    | 102.297 |
|     | 3  | 38828  | 38814 | 39202 | 38623 | 38702 | 39395 | 38674 | 38931 | 38498 | 39020 | 38982 | 38882    | 102.641 |
|     | 4  | 38816  | 39045 | 39333 | 38486 | 39071 | 38797 | 38862 | 39077 | 39277 | 38759 | 38838 | 38725    | 102.759 |
|     | 5  | 39020  | 39513 | 39519 | 38660 | 39010 | 39205 | 38514 | 39076 | 38706 | 38319 | 38854 | 39245    | 102.881 |
|     | 6  | 38954  | 38589 | 38704 | 39398 | 38594 | 38669 | 38651 | 39162 | 38687 | 39010 | 38960 | 38873    | 102.575 |
|     | 7  | 39056  | 39037 | 38877 | 38543 | 38984 | 38969 | 38686 | 38926 | 39900 | 38656 | 39000 | 38557    | 102.782 |
|     | 8  | 39353  | 38994 | 38935 | 39107 | 38911 | 38828 | 38873 | 38784 | 39678 | 38945 | 38659 | 39107    | 102.998 |
|     | 9  | 38726  | 38576 | 39342 | 38311 | 38992 | 38719 | 39232 | 38278 | 38697 | 38949 | 38886 | 38480    | 102.341 |
|     | 10 | 39306  | 38782 | 39275 | 39041 | 38722 | 38692 | 38885 | 38882 | 37919 | 38797 | 38796 | 38602    | 102.453 |
|     | 11 | 39018  | 38946 | 39027 | 38654 | 38329 | 39038 | 38470 | 39378 | 38531 | 38968 | 38945 | 38686    | 102.518 |
|     | 12 | 38553  | 37897 | 39225 | 38811 | 38604 | 38650 | 38175 | 38971 | 38932 | 38986 | 38754 | 38367    | 102.064 |
|     | 13 | 38918  | 39107 | 38447 | 39027 | 38212 | 38742 | 38942 | 38867 | 38830 | 38914 | 38948 | 38452    | 102.389 |
|     | 14 | 39024  | 38898 | 39144 | 38691 | 38729 | 38800 | 38540 | 38419 | 38439 | 38741 | 38909 | 38714    | 102.310 |
|     | 15 | 38644  | 38773 | 38370 | 38698 | 38309 | 38671 | 38706 | 38692 | 38537 | 38495 | 38279 | 38687    | 101.830 |
|     | 16 | 38413  | 39065 | 38718 | 38536 | 39223 | 38855 | 38786 | 38966 | 38247 | 38460 | 38913 | 39086    | 102.359 |
|     | 17 | 38497  | 38791 | 38746 | 38859 | 38762 | 38432 | 38207 | 38655 | 38318 | 39149 | 38745 | 38695    | 102.048 |
|     | 18 | 38087  | 38124 | 38817 | 38693 | 38479 | 38444 | 38582 | 38996 | 38983 | 38341 | 38400 | 38585    | 101.757 |
|     | 19 | 38377  | 38790 | 38704 | 38385 | 38758 | 39282 | 38499 | 38515 | 39006 | 38668 | 38506 | 39041    | 102.197 |
|     | 20 | 38724  | 39009 | 38459 | 38856 | 38326 | 38605 | 38347 | 38706 | 38876 | 38644 | 38817 | 38876    | 102.134 |
|     | 21 | 38851  | 38273 | 38891 | 38748 | 38672 | 38741 | 38630 | 38317 | 38825 | 38317 | 39251 | 38665    | 102.120 |
|     | 22 | 38538  | 38731 | 38929 | 37949 | 38464 | 38599 | 38346 | 38768 | 38394 | 39221 | 38827 | 38578    | 101.936 |
|     | 23 | 38537  | 38756 | 38477 | 38457 | 39116 | 39063 | 39159 | 39313 | 38617 | 39064 | 39097 | 39096    | 102.686 |

| INAF/UNIRomaTre |    | S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2019 |       |       |       |       |       |       |       |       |       |       | 16 NM-64 |         |
|-----------------|----|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|---------|
| day             | hh | 00_05  | 05_10 | 10_15 | 15_20 | 20_25 | 25_30 | 30_35 | 35_40 | 40_45 | 45_50 | 50_55 | 55_60    | h-norm  |
| 25              | 0  | 38983  | 38939 | 39055 | 38898 | 38458 | 38711 | 38327 | 38558 | 38110 | 38554 | 38796 | 38692    | 102.097 |
|                 | 1  | 38699  | 39087 | 38971 | 39236 | 38841 | 38483 | 38461 | 38336 | 38929 | 38806 | 38092 | 38754    | 102.233 |
|                 | 2  | 38984  | 38964 | 39365 | 38500 | 38739 | 38814 | 38632 | 38927 | 38683 | 38582 | 38983 | 39307    | 102.626 |
|                 | 3  | 38529  | 38771 | 38960 | 38907 | 38969 | 38979 | 39448 | 38202 | 38668 | 39410 | 38912 | 38885    | 102.661 |
|                 | 4  | 38769  | 38975 | 38328 | 38679 | 38884 | 38695 | 39289 | 38734 | 38696 | 38573 | 38577 | 39064    | 102.358 |
|                 | 5  | 38565  | 38500 | 39026 | 38840 | 38957 | 38853 | 38694 | 38603 | 39153 | 38995 | 38887 | 38831    | 102.499 |
|                 | 6  | 38592  | 38820 | 38795 | 38979 | 38494 | 38777 | 38855 | 39216 | 38728 | 38883 | 38798 | 39753    | 102.672 |
|                 | 7  | 38415  | 38285 | 38516 | 38879 | 38609 | 38744 | 39285 | 39105 | 38995 | 38939 | 38642 | 39115    | 102.417 |
|                 | 8  | 38576  | 38527 | 38711 | 38371 | 39265 | 38644 | 38892 | 39042 | 38534 | 38973 | 39241 | 38922    | 102.454 |
|                 | 9  | 38994  | 39216 | 38947 | 38730 | 38859 | 38945 | 38695 | 38799 | 38794 | 38861 | 39035 | 38850    | 102.679 |
|                 | 10 | 38615  | 38607 | 38885 | 39765 | 38854 | 39093 | 39016 | 39045 | 39262 | 39153 | 39345 | 38937    | 103.087 |
|                 | 11 | 39179  | 39315 | 38702 | 38577 | 39378 | 39016 | 38865 | 38416 | 38805 | 39407 | 38354 | 38604    | 102.655 |
|                 | 12 | 38488  | 39208 | 39272 | 38742 | 38898 | 38638 | 39275 | 39487 | 38809 | 39076 | 38841 | 39169    | 102.939 |
|                 | 13 | 38418  | 39112 | 38656 | 38738 | 38591 | 38477 | 38831 | 39261 | 38629 | 38667 | 39042 | 39126    | 102.421 |
|                 | 14 | 38912  | 38341 | 38932 | 38914 | 39074 | 39163 | 38513 | 39131 | 39212 | 38927 | 38862 | 38648    | 102.659 |
|                 | 15 | 38630  | 38719 | 38721 | 38753 | 38693 | 38905 | 38216 | 38481 | 38652 | 38816 | 39153 | 39094    | 102.264 |
|                 | 16 | 38324  | 38904 | 39180 | 39059 | 38931 | 38810 | 38309 | 39098 | 38417 | 39001 | 38941 | 38979    | 102.510 |
|                 | 17 | 38650  | 38780 | 38559 | 38666 | 39520 | 39093 | 38842 | 38845 | 39000 | 38954 | 38476 | 38625    | 102.523 |
|                 | 18 | 38446  | 39403 | 38954 | 38687 | 39571 | 38574 | 39048 | 38580 | 39104 | 38533 | 38600 | 38096    | 102.431 |
|                 | 19 | 38667  | 38226 | 38973 | 39116 | 38769 | 38570 | 38837 | 38788 | 38434 | 38841 | 38848 | 38961    | 102.306 |
|                 | 20 | 39367  | 38818 | 38716 | 38942 | 39142 | 38750 | 38855 | 37979 | 38771 | 38283 | 38679 | 38945    | 102.354 |
|                 | 21 | 38526  | 38760 | 39050 | 39022 | 39072 | 38848 | 38808 | 38779 | 38696 | 38359 | 39044 | 39361    | 102.592 |
|                 | 22 | 39210  | 37763 | 38798 | 38319 | 39252 | 38472 | 38642 | 38701 | 38904 | 38663 | 38648 | 38828    | 102.124 |
|                 | 23 | 39029  | 38558 | 38936 | 38749 | 38766 | 39098 | 38540 | 38941 | 38788 | 38607 | 38622 | 39205    | 102.485 |
| 26              | 0  | 38575  | 38656 | 38624 | 38724 | 38496 | 38563 | 38813 | 38745 | 38580 | 38703 | 38851 | 38854    | 102.119 |
|                 | 1  | 38884  | 39296 | 39268 | 38640 | 39011 | 38060 | 38609 | 38407 | 39190 | 38854 | 38423 | 39041    | 102.450 |
|                 | 2  | 38284  | 38710 | 38614 | 38918 | 38800 | 39000 | 38623 | 38905 | 38690 | 38497 | 39155 | 39148    | 102.376 |
|                 | 3  | 38772  | 38690 | 38681 | 38722 | 38344 | 38532 | 38949 | 38708 | 39068 | 39188 | 38993 | 39039    | 102.451 |
|                 | 4  | 38564  | 38640 | 38786 | 39190 | 39119 | 39195 | 38494 | 38729 | 39354 | 38779 | 38759 | 38807    | 102.612 |
|                 | 5  | 38668  | 39396 | 39251 | 39114 | 39310 | 38457 | 39033 | 38743 | 38808 | 38465 | 38677 | 39036    | 102.731 |
|                 | 6  | 38974  | 38355 | 38457 | 38541 | 38762 | 38612 | 39192 | 39302 | 38340 | 38871 | 38537 | 38679    | 102.217 |
|                 | 7  | 38691  | 38810 | 38532 | 39293 | 38705 | 38664 | 38604 | 39130 | 38261 | 38790 | 39280 | 38998    | 102.467 |
|                 | 8  | 38911  | 38345 | 39080 | 39027 | 38961 | 38365 | 39081 | 38756 | 39055 | 38773 | 38733 | 38828    | 102.501 |
|                 | 9  | 38717  | 38758 | 38625 | 39218 | 38649 | 38902 | 39031 | 38651 | 38858 | 39202 | 38813 | 38975    | 102.608 |
|                 | 10 | 38815  | 38703 | 39104 | 38349 | 39066 | 38314 | 39273 | 38904 | 38756 | 38614 | 38608 | 38656    | 102.336 |
|                 | 11 | 38457  | 38985 | 38809 | 38557 | 39100 | 38070 | 38580 | 39046 | 39552 | 39112 | 38842 | 39155    | 102.578 |
|                 | 12 | 38542  | 38787 | 38149 | 39087 | 38766 | 39196 | 38652 | 38423 | 39253 | 38771 | 39380 | 38965    | 102.513 |
|                 | 13 | 38431  | 38840 | 38773 | 38327 | 39285 | 38447 | 39065 | 38664 | 38594 | 39219 | 38920 | 38759    | 102.371 |
|                 | 14 | 38707  | 39219 | 38846 | 38894 | 38118 | 38327 | 38634 | 38428 | 38500 | 39008 | 39293 | 38407    | 102.165 |
|                 | 15 | 38915  | 38349 | 38922 | 39002 | 38484 | 38988 | 39014 | 38734 | 38851 | 38649 | 38764 | 38508    | 102.340 |
|                 | 16 | 39389  | 39105 | 39234 | 38782 | 38664 | 38437 | 38811 | 38004 | 38543 | 38644 | 38508 | 38889    | 102.303 |
|                 | 17 | 38398  | 39043 | 38511 | 38822 | 38906 | 38766 | 38469 | 38622 | 38798 | 38438 | 38513 | 38578    | 102.051 |
|                 | 18 | 38373  | 38177 | 38577 | 39114 | 38780 | 39202 | 38316 | 39669 | 38827 | 38483 | 38747 | 38747    | 102.302 |
|                 | 19 | 38373  | 38307 | 38668 | 38422 | 38041 | 38492 | 39229 | 39299 | 38496 | 38170 | 38707 | 38495    | 101.793 |
|                 | 20 | 38482  | 39011 | 38615 | 38481 | 38686 | 38583 | 38568 | 38652 | 39115 | 38483 | 38463 | 38848    | 102.077 |
|                 | 21 | 38211  | 38489 | 38450 | 38316 | 38621 | 38636 | 39041 | 38698 | 38632 | 38270 | 38411 | 38898    | 101.788 |
|                 | 22 | 38614  | 39209 | 38801 | 38773 | 38372 | 38181 | 38238 | 38649 | 38807 | 38895 | 38520 | 38740    | 102.036 |
|                 | 23 | 38478  | 38304 | 38664 | 39303 | 38429 | 38787 | 38691 | 38681 | 38294 | 38506 | 38139 | 38732    | 101.862 |

|     |    | S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2019 |       |       |       |       |       |       |       |       |       |       |       | 16 NM-64 |
|-----|----|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
| day | hh | 00_05  | 05_10 | 10_15 | 15_20 | 20_25 | 25_30 | 30_35 | 35_40 | 40_45 | 45_50 | 50_55 | 55_60 | h-norm   |
| 27  | 0  | 38670  | 38858 | 38196 | 38368 | 38275 | 38681 | 38628 | 38678 | 38605 | 38581 | 38671 | 39119 | 101.936  |
|     | 1  | 38464  | 38673 | 38758 | 38168 | 38799 | 38562 | 38626 | 38346 | 38617 | 38438 | 39160 | 38419 | 101.867  |
|     | 2  | 37955  | 39007 | 38271 | 38569 | 38473 | 38351 | 39271 | 38618 | 38765 | 38807 | 38940 | 38723 | 102.025  |
|     | 3  | 38334  | 38828 | 38618 | 38575 | 39165 | 39042 | 39000 | 38383 | 39128 | 38475 | 38773 | 39174 | 102.409  |
|     | 4  | 38815  | 38912 | 38811 | 38310 | 39050 | 38436 | 38864 | 38973 | 38732 | 38604 | 38778 | 38121 | 102.169  |
|     | 5  | 39101  | 38807 | 38984 | 38636 | 38276 | 39238 | 38891 | 38610 | 38835 | 38897 | 39157 | 38993 | 102.613  |
|     | 6  | 38446  | 38544 | 38623 | 38742 | 38673 | 38445 | 38901 | 38710 | 39222 | 38756 | 38819 | 38564 | 102.178  |
|     | 7  | 38839  | 38436 | 38297 | 38399 | 38835 | 38266 | 38551 | 38882 | 38369 | 38668 | 38491 | 38674 | 101.795  |
|     | 8  | 38775  | 38841 | 38993 | 38731 | 38939 | 38666 | 39066 | 38439 | 38055 | 38610 | 38790 | 38752 | 102.225  |
|     | 9  | 37948  | 38587 | 38873 | 38008 | 38657 | 39022 | 38400 | 39165 | 39096 | 38054 | 38439 | 38738 | 101.857  |
|     | 10 | 38642  | 38902 | 38731 | 38663 | 38780 | 38862 | 38417 | 39263 | 38562 | 39108 | 38943 | 38738 | 102.435  |
|     | 11 | 38596  | 38826 | 39004 | 39533 | 38490 | 38745 | 38260 | 38692 | 38998 | 39227 | 38978 | 39330 | 102.670  |
|     | 12 | 38900  | 39405 | 39087 | 38168 | 38781 | 38389 | 38587 | 38628 | 38890 | 38344 | 38913 | 38593 | 102.230  |
|     | 13 | 39309  | 39154 | 39178 | 38611 | 38573 | 38527 | 38633 | 39085 | 38660 | 39068 | 38715 | 38489 | 102.520  |
|     | 14 | 39053  | 38835 | 38935 | 38290 | 38500 | 38558 | 38827 | 39127 | 38530 | 38560 | 38930 | 38770 | 102.282  |
|     | 15 | 38851  | 38985 | 39269 | 38720 | 38580 | 39129 | 38898 | 39104 | 38651 | 38634 | 38634 | 38645 | 102.542  |
|     | 16 | 39618  | 38472 | 38546 | 38254 | 38281 | 39078 | 38380 | 38644 | 38226 | 38841 | 38449 | 38587 | 101.944  |
|     | 17 | 38784  | 38605 | 39051 | 38344 | 38352 | 38534 | 38585 | 38037 | 38831 | 38829 | 38958 | 38189 | 101.882  |
|     | 18 | 38831  | 38465 | 38143 | 38450 | 37948 | 38527 | 38761 | 38135 | 38672 | 39092 | 38563 | 39386 | 101.853  |
|     | 19 | 38535  | 38071 | 38765 | 38664 | 38844 | 38244 | 38857 | 38273 | 38674 | 38570 | 38232 | 39109 | 101.824  |
|     | 20 | 38689  | 38697 | 38551 | 39007 | 38322 | 38677 | 38613 | 38492 | 38972 | 38929 | 38503 | 38952 | 102.169  |
|     | 21 | 38574  | 39021 | 38989 | 39110 | 38498 | 39333 | 38974 | 38964 | 38529 | 39069 | 38443 | 38809 | 102.589  |
|     | 22 | 38766  | 39177 | 38278 | 38466 | 38982 | 38754 | 38965 | 38815 | 38087 | 38964 | 39492 | 38955 | 102.454  |
|     | 23 | 39263  | 38458 | 38801 | 39059 | 38624 | 38485 | 39118 | 39001 | 38860 | 39149 | 38835 | 38914 | 102.645  |
| 28  | 0  | 38580  | 38776 | 38558 | 38084 | 38585 | 38441 | 38677 | 38415 | 38831 | 39125 | 38560 | 38592 | 101.905  |
|     | 1  | 39757  | 38638 | 39217 | 38219 | 38759 | 38630 | 38639 | 38596 | 38670 | 38436 | 38864 | 38612 | 102.307  |
|     | 2  | 39044  | 38880 | 38523 | 38806 | 38725 | 38900 | 38681 | 38674 | 38734 | 38690 | 38918 | 38876 | 102.399  |
|     | 3  | 38248  | 38807 | 38927 | 38697 | 39283 | 39012 | 38361 | 39050 | 39092 | 38751 | 38921 | 38445 | 102.431  |
|     | 4  | 38883  | 38694 | 38607 | 38403 | 38845 | 38729 | 39802 | 38151 | 38802 | 38696 | 39564 | 39063 | 102.572  |
|     | 5  | 38865  | 38961 | 38514 | 38656 | 38835 | 38935 | 38693 | 38693 | 39020 | 38568 | 38599 | 38720 | 102.313  |
|     | 6  | 38878  | 39007 | 39126 | 39406 | 38023 | 39118 | 39156 | 38886 | 38631 | 38942 | 38342 | 38878 | 102.607  |
|     | 7  | 39007  | 38814 | 38751 | 38825 | 38690 | 39047 | 38956 | 38756 | 38650 | 38528 | 38669 | 38449 | 102.331  |
|     | 8  | 39392  | 38484 | 39395 | 38490 | 38529 | 39206 | 39324 | 39129 | 38623 | 38419 | 38571 | 38373 | 102.505  |
|     | 9  | 39195  | 40097 | 39420 | 39087 | 38863 | 38880 | 38315 | 38904 | 38713 | 39179 | 38996 | 38694 | 103.035  |
|     | 10 | 38620  | 38709 | 38583 | 38895 | 38518 | 38945 | 38529 | 38792 | 38588 | 38835 | 38409 | 38999 | 102.172  |
|     | 11 | 38904  | 38478 | 38950 | 38620 | 38698 | 38484 | 38295 | 38881 | 38574 | 38139 | 38705 | 39177 | 102.059  |
|     | 12 | 38289  | 38656 | 38755 | 38381 | 38924 | 38221 | 38490 | 38809 | 38627 | 38636 | 38455 | 38606 | 101.827  |
|     | 13 | 38565  | 38425 | 38963 | 38480 | 39235 | 39133 | 38659 | 38413 | 38693 | 38574 | 38569 | 38906 | 102.216  |
|     | 14 | 39333  | 38512 | 38683 | 39302 | 38510 | 38778 | 38254 | 38587 | 39005 | 38079 | 38124 | 38786 | 102.069  |
|     | 15 | 38449  | 39127 | 38470 | 38679 | 38227 | 38887 | 37954 | 38498 | 38601 | 38493 | 38701 | 38992 | 101.877  |
|     | 16 | 38845  | 38792 | 38970 | 38743 | 39155 | 38685 | 38070 | 38703 | 38564 | 38866 | 38410 | 38645 | 102.179  |
|     | 17 | 38814  | 38712 | 38834 | 38396 | 38904 | 38266 | 38557 | 38410 | 39054 | 39336 | 38417 | 39289 | 102.297  |
|     | 18 | 38827  | 39135 | 38457 | 38489 | 38472 | 38905 | 38979 | 38951 | 38875 | 38505 | 38782 | 38770 | 102.333  |
|     | 19 | 38219  | 38384 | 39234 | 38804 | 38717 | 38535 | 38684 | 38478 | 38964 | 38704 | 38309 | 38223 | 101.916  |
|     | 20 | 38686  | 38824 | 38464 | 38088 | 38540 | 38474 | 38868 | 38252 | 38620 | 38836 | 39031 | 38724 | 101.950  |
|     | 21 | 38440  | 38695 | 38620 | 38874 | 38819 | 38351 | 38977 | 38797 | 38308 | 38387 | 39130 | 38194 | 101.990  |
|     | 22 | 38840  | 38245 | 37734 | 38467 | 38890 | 38298 | 38172 | 38202 | 38875 | 38137 | 38360 | 38433 | 101.344  |
|     | 23 | 38177  | 38187 | 38280 | 38625 | 38307 | 38601 | 38308 | 38009 | 38130 | 38302 | 39052 | 38384 | 101.279  |

| INAF/UNIromaTre |    | S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2019 |       |       |       |       |       |       |       |       |       |       | 16 NM-64 |         |
|-----------------|----|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|---------|
| day             | hh | 00_05  | 05_10 | 10_15 | 15_20 | 20_25 | 25_30 | 30_35 | 35_40 | 40_45 | 45_50 | 50_55 | 55_60    | h-norm  |
| 29              | 0  | 38598  | 38918 | 39016 | 38467 | 38836 | 39779 | 38681 | 38946 | 38759 | 38850 | 38460 | 38568    | 102.493 |
|                 | 1  | 38534  | 38687 | 38936 | 38754 | 39088 | 38204 | 38445 | 38619 | 38864 | 38438 | 39092 | 38353    | 102.083 |
|                 | 2  | 38804  | 38096 | 38600 | 38332 | 38461 | 38555 | 38837 | 38740 | 38447 | 38832 | 38674 | 38472    | 101.827 |
|                 | 3  | 38523  | 38351 | 38447 | 38803 | 39465 | 38364 | 38501 | 39084 | 38380 | 38219 | 38885 | 38502    | 101.975 |
|                 | 4  | 38443  | 38744 | 38829 | 38071 | 38400 | 38362 | 39260 | 38589 | 38442 | 37864 | 38599 | 38602    | 101.686 |
|                 | 5  | 38825  | 39164 | 38868 | 38818 | 38243 | 38768 | 37882 | 38775 | 38543 | 38916 | 38287 | 38563    | 102.004 |
|                 | 6  | 38410  | 38938 | 38611 | 38500 | 38409 | 39190 | 38430 | 38308 | 38563 | 38863 | 38339 | 38707    | 101.919 |
|                 | 7  | 38408  | 38834 | 38593 | 38958 | 38511 | 38263 | 39030 | 38378 | 38644 | 38478 | 38845 | 39153    | 102.101 |
|                 | 8  | 38786  | 38697 | 38140 | 38559 | 38176 | 38678 | 38602 | 39003 | 37807 | 39103 | 38542 | 38558    | 101.783 |
|                 | 9  | 38492  | 39016 | 38983 | 38702 | 38450 | 38947 | 38395 | 38794 | 38754 | 38988 | 38791 | 38750    | 102.314 |
|                 | 10 | 38481  | 39088 | 38631 | 38855 | 38509 | 39355 | 38822 | 38162 | 38314 | 39040 | 38807 | 38462    | 102.195 |
|                 | 11 | 39022  | 38299 | 38646 | 38807 | 38694 | 38613 | 38312 | 38643 | 39217 | 38593 | 38966 | 38215    | 102.086 |
|                 | 12 | 38198  | 37767 | 38519 | 38558 | 38675 | 38495 | 38712 | 38301 | 38617 | 39021 | 39043 | 38609    | 101.754 |
|                 | 13 | 38211  | 38602 | 38107 | 38393 | 38511 | 38736 | 38652 | 38758 | 38118 | 38368 | 38936 | 39140    | 101.757 |
|                 | 14 | 38315  | 38860 | 38364 | 38538 | 38601 | 39024 | 38616 | 38522 | 38846 | 38438 | 38129 | 38562    | 101.820 |
|                 | 15 | 38320  | 38331 | 38315 | 38250 | 38522 | 38923 | 38536 | 38395 | 38092 | 38300 | 38791 | 38783    | 101.543 |
|                 | 16 | 38077  | 38540 | 38629 | 38560 | 39036 | 38308 | 38856 | 38538 | 38412 | 38440 | 38916 | 38594    | 101.839 |
|                 | 17 | 38634  | 38488 | 38576 | 38732 | 38718 | 38382 | 38739 | 39091 | 38719 | 38686 | 38868 | 38682    | 102.149 |
|                 | 18 | 37885  | 38470 | 38669 | 38254 | 38180 | 38358 | 38337 | 38878 | 38904 | 39004 | 38273 | 38617    | 101.602 |
|                 | 19 | 38251  | 38883 | 38692 | 38363 | 38778 | 38944 | 38452 | 38545 | 38214 | 38151 | 38222 | 38608    | 101.663 |
|                 | 20 | 38406  | 38615 | 38081 | 37724 | 38277 | 38496 | 37316 | 38434 | 38708 | 38266 | 39130 | 38470    | 101.183 |
|                 | 21 | 38343  | 38442 | 39077 | 38447 | 38669 | 38745 | 38313 | 38095 | 38432 | 38709 | 37907 | 38728    | 101.619 |
|                 | 22 | 37930  | 38935 | 37891 | 38074 | 38082 | 38847 | 38473 | 38452 | 38593 | 39007 | 37886 | 38302    | 101.304 |
|                 | 23 | 38940  | 38628 | 38734 | 38764 | 38618 | 38629 | 38249 | 37935 | 38234 | 38825 | 38350 | 38658    | 101.764 |
| 30              | 0  | 39250  | 38381 | 38040 | 38182 | 38542 | 38248 | 38759 | 38394 | 38519 | 38546 | 38485 | 38865    | 101.682 |
|                 | 1  | 38643  | 38861 | 38073 | 38738 | 38704 | 38675 | 38669 | 38349 | 38191 | 38281 | 38699 | 39189    | 101.876 |
|                 | 2  | 39045  | 38283 | 38185 | 38396 | 38034 | 38650 | 38600 | 38822 | 38310 | 38758 | 38342 | 38654    | 101.658 |
|                 | 3  | 38736  | 38014 | 38395 | 38725 | 38452 | 38203 | 38341 | 39161 | 38323 | 38674 | 38155 | 38405    | 101.548 |
|                 | 4  | 38288  | 38051 | 38946 | 38510 | 38371 | 38470 | 38891 | 38827 | 38656 | 39001 | 38738 | 38796    | 101.980 |
|                 | 5  | 39151  | 38994 | 38824 | 38048 | 38774 | 38729 | 39001 | 38865 | 38214 | 38389 | 38190 | 38579    | 102.027 |
|                 | 6  | 38553  | 38623 | 38625 | 38686 | 38737 | 38550 | 38448 | 38965 | 38550 | 38569 | 38394 | 38824    | 101.975 |
|                 | 7  | 38738  | 39074 | 38736 | 38752 | 38202 | 38536 | 38587 | 38695 | 38863 | 38766 | 39113 | 38664    | 102.240 |
|                 | 8  | 38940  | 39084 | 38333 | 38036 | 38582 | 38523 | 38397 | 38388 | 38843 | 38713 | 38763 | 38828    | 101.955 |
|                 | 9  | 38317  | 38927 | 38221 | 38944 | 38554 | 39044 | 38194 | 38892 | 38642 | 38710 | 38729 | 38691    | 102.051 |
|                 | 10 | 38666  | 39148 | 38350 | 38559 | 38819 | 38228 | 38264 | 38512 | 38660 | 37962 | 38533 | 38943    | 101.782 |
|                 | 11 | 38402  | 38840 | 38547 | 38729 | 37756 | 38591 | 38398 | 38464 | 39043 | 38022 | 38036 | 38617    | 101.518 |
|                 | 12 | 38253  | 38507 | 37858 | 38523 | 38442 | 38712 | 38417 | 38486 | 38382 | 38742 | 38715 | 38707    | 101.584 |
|                 | 13 | 38530  | 37801 | 38356 | 38655 | 38750 | 38499 | 38798 | 38189 | 38207 | 38786 | 38867 | 38605    | 101.650 |
|                 | 14 | 38154  | 38751 | 38512 | 38114 | 38889 | 38465 | 38383 | 38762 | 38575 | 37862 | 38094 | 38460    | 101.424 |
|                 | 15 | 38533  | 38311 | 38890 | 38971 | 38417 | 38575 | 38358 | 38275 | 38295 | 39145 | 38863 | 38630    | 101.918 |
|                 | 16 | 38644  | 38382 | 38336 | 37860 | 38441 | 38494 | 39233 | 38768 | 38588 | 37648 | 37843 | 38538    | 101.370 |
|                 | 17 | 38852  | 38807 | 38420 | 37893 | 38655 | 38871 | 38741 | 38389 | 39075 | 38957 | 38129 | 38835    | 101.997 |
|                 | 18 | 38180  | 38309 | 38115 | 38162 | 38409 | 38692 | 38745 | 38712 | 38511 | 38394 | 38270 | 37928    | 101.294 |
|                 | 19 | 38159  | 38358 | 39053 | 38201 | 38415 | 37916 | 38824 | 38288 | 38209 | 38590 | 38874 | 38550    | 101.516 |
|                 | 20 | 38007  | 38662 | 38003 | 38992 | 38376 | 38530 | 38193 | 38767 | 38806 | 38551 | 38689 | 38010    | 101.549 |
|                 | 21 | 37859  | 38172 | 38560 | 38681 | 38232 | 38272 | 38510 | 38697 | 38269 | 38975 | 38346 | 38433    | 101.421 |
|                 | 22 | 38216  | 38997 | 37923 | 37872 | 38050 | 37953 | 37736 | 38957 | 38472 | 38858 | 38864 | 39101    | 101.420 |
|                 | 23 | 38416  | 38143 | 38245 | 38022 | 38224 | 38682 | 38765 | 38964 | 37822 | 37836 | 38542 | 38453    | 101.225 |

|     |    | S.V.I.R.CO. Observatory - Pressure Corrected Data – March 2019 |       |       |       |       |       |       |       |       |       |       | 16 NM-64 |         |
|-----|----|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|---------|
| day | hh | 00_05  | 05_10 | 10_15 | 15_20 | 20_25 | 25_30 | 30_35 | 35_40 | 40_45 | 45_50 | 50_55 | 55_60    | h-norm  |
| 31  | 0  | 38212  | 38732 | 38447 | 38504 | 38527 | 38542 | 38427 | 37953 | 37688 | 38425 | 39254 | 38035    | 101.357 |
|     | 1  | 38322  | 38261 | 38190 | 38418 | 38731 | 38437 | 38293 | 38021 | 38449 | 38336 | 38453 | 38058    | 101.193 |
|     | 2  | 38695  | 38567 | 38454 | 38101 | 38085 | 38609 | 38665 | 38462 | 38790 | 38753 | 38234 | 39423    | 101.824 |
|     | 3  | 38547  | 38128 | 38552 | 38596 | 38820 | 38788 | 38571 | 38753 | 38429 | 38661 | 38029 | 38421    | 101.705 |
|     | 4  | 38946  | 38454 | 38949 | 37995 | 38715 | 38482 | 38979 | 38481 | 39316 | 38513 | 38918 | 38353    | 102.102 |
|     | 5  | 38960  | 38855 | 38700 | 38416 | 38282 | 38686 | 38655 | 38486 | 38856 | 38362 | 38738 | 38143    | 101.891 |
|     | 6  | 38751  | 38039 | 39452 | 38251 | 39217 | 38495 | 38728 | 38977 | 38563 | 37995 | 38574 | 38171    | 101.907 |
|     | 7  | 38462  | 38546 | 38194 | 38322 | 38399 | 38538 | 38251 | 38517 | 38757 | 38575 | 38832 | 38522    | 101.622 |
|     | 8  | 38506  | 38646 | 38791 | 38617 | 39156 | 38371 | 39086 | 38761 | 38434 | 38171 | 38914 | 38945    | 102.167 |
|     | 9  | 38345  | 38608 | 38664 | 38563 | 38494 | 38086 | 38904 | 38584 | 38103 | 38312 | 38307 | 39012    | 101.636 |
|     | 10 | 39173  | 38253 | 37866 | 38303 | 38486 | 38681 | 38134 | 38231 | 38584 | 38605 | 37903 | 37956    | 101.238 |
|     | 11 | 38425  | 38530 | 38087 | 38518 | 38399 | 38181 | 38799 | 38394 | 38533 | 38632 | 38607 | 38541    | 101.562 |
|     | 12 | 38096  | 38592 | 38591 | 38348 | 38588 | 38645 | 38801 | 38197 | 38344 | 38695 | 38584 | 38340    | 101.601 |
|     | 13 | 38969  | 39001 | 38942 | 38898 | 38335 | 38264 | 38311 | 38790 | 38652 | 38862 | 38533 | 38912    | 102.183 |
|     | 14 | 38732  | 38364 | 38522 | 38725 | 38575 | 38428 | 38930 | 38239 | 38830 | 38498 | 38613 | 38181    | 101.780 |
|     | 15 | 38528  | 39066 | 38255 | 38201 | 38309 | 38814 | 38506 | 38830 | 38864 | 38008 | 38539 | 38535    | 101.740 |
|     | 16 | 38563  | 38890 | 38900 | 38728 | 38388 | 38215 | 38374 | 38370 | 38135 | 37932 | 38798 | 38282    | 101.546 |
|     | 17 | 37817  | 38062 | 38709 | 38574 | 38406 | 38603 | 38686 | 38091 | 38965 | 38695 | 38543 | 38357    | 101.531 |
|     | 18 | 38280  | 38908 | 38289 | 38576 | 38588 | 38517 | 38342 | 38306 | 38994 | 38797 | 37956 | 38122    | 101.568 |
|     | 19 | 38169  | 38300 | 38454 | 38792 | 38567 | 37854 | 38218 | 38612 | 38417 | 38386 | 37710 | 38442    | 101.183 |
|     | 20 | 38938  | 38194 | 38104 | 38026 | 38531 | 38098 | 38280 | 38525 | 38839 | 38311 | 38330 | 38272    | 101.299 |
|     | 21 | 38674  | 38505 | 38084 | 38791 | 38273 | 39009 | 38334 | 38170 | 38471 | 38535 | 38346 | 38717    | 101.620 |
|     | 22 | 38321  | 39049 | 38157 | 38763 | 38956 | 38670 | 38164 | 38621 | 38544 | 38107 | 38519 | 38487    | 101.718 |
|     | 23 | 38554  | 38853 | 38409 | 38166 | 38670 | 38405 | 38862 | 39097 | 38724 | 38503 | 38619 | 38574    | 101.956 |



S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2019

| day | hh | 00_05   | 05_10   | 10_15   | 15_20   | 20_25   | 25_30   | 30_35   | 35_40   | 40_45   | 45_50   | 50_55   | 55_60   | average |
|-----|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1   | 0  | 1018.18 | 1018.15 | 1018.09 | 1018.05 | 1018.04 | 1018.03 | 1017.96 | 1017.88 | 1017.81 | 1017.73 | 1017.66 | 1017.61 | 1017.92 |
|     | 1  | 1017.58 | 1017.54 | 1017.48 | 1017.40 | 1017.31 | 1017.22 | 1017.12 | 1017.01 | 1016.93 | 1016.89 | 1016.80 | 1016.70 | 1017.17 |
|     | 2  | 1016.63 | 1016.60 | 1016.56 | 1016.50 | 1016.45 | 1016.38 | 1016.25 | 1016.16 | 1016.13 | 1016.10 | 1016.08 | 1016.06 | 1016.32 |
|     | 3  | 1016.04 | 1016.00 | 1015.98 | 1015.97 | 1015.94 | 1015.89 | 1015.84 | 1015.81 | 1015.80 | 1015.77 | 1015.74 | 1015.63 | 1015.87 |
|     | 4  | 1015.49 | 1015.45 | 1015.54 | 1015.61 | 1015.57 | 1015.55 | 1015.57 | 1015.52 | 1015.45 | 1015.44 | 1015.44 | 1015.44 | 1015.51 |
|     | 5  | 1015.45 | 1015.44 | 1015.42 | 1015.40 | 1015.42 | 1015.47 | 1015.47 | 1015.42 | 1015.36 | 1015.34 | 1015.35 | 1015.32 | 1015.40 |
|     | 6  | 1015.27 | 1015.25 | 1015.30 | 1015.32 | 1015.33 | 1015.37 | 1015.43 | 1015.49 | 1015.51 | 1015.53 | 1015.55 | 1015.56 | 1015.41 |
|     | 7  | 1015.58 | 1015.59 | 1015.58 | 1015.59 | 1015.61 | 1015.63 | 1015.64 | 1015.65 | 1015.65 | 1015.64 | 1015.62 | 1015.59 | 1015.61 |
|     | 8  | 1015.56 | 1015.54 | 1015.53 | 1015.52 | 1015.50 | 1015.47 | 1015.44 | 1015.40 | 1015.34 | 1015.29 | 1015.22 | 1015.15 | 1015.41 |
|     | 9  | 1015.11 | 1015.05 | 1015.00 | 1014.95 | 1014.92 | 1014.86 | 1014.78 | 1014.72 | 1014.66 | 1014.56 | 1014.48 | 1014.43 | 1014.79 |
|     | 10 | 1014.41 | 1014.38 | 1014.33 | 1014.29 | 1014.25 | 1014.23 | 1014.24 | 1014.26 | 1014.26 | 1014.26 | 1014.25 | 1014.19 | 1014.28 |
|     | 11 | 1014.05 | 1013.86 | 1013.69 | 1013.59 | 1013.48 | 1013.37 | 1013.26 | 1013.12 | 1013.02 | 1012.92 | 1012.80 | 1012.75 | 1013.33 |
|     | 12 | 1012.76 | 1012.73 | 1012.65 | 1012.53 | 1012.46 | 1012.42 | 1012.38 | 1012.38 | 1012.34 | 1012.26 | 1012.22 | 1012.16 | 1012.44 |
|     | 13 | 1012.12 | 1012.07 | 1012.00 | 1011.90 | 1011.78 | 1011.68 | 1011.64 | 1011.62 | 1011.58 | 1011.53 | 1011.49 | 1011.46 | 1011.74 |
|     | 14 | 1011.42 | 1011.37 | 1011.35 | 1011.32 | 1011.28 | 1011.27 | 1011.29 | 1011.28 | 1011.30 | 1011.31 | 1011.21 | 1011.08 | 1011.29 |
|     | 15 | 1011.00 | 1010.93 | 1010.87 | 1010.81 | 1010.73 | 1010.66 | 1010.64 | 1010.62 | 1010.61 | 1010.61 | 1010.59 | 1010.52 | 1010.72 |
|     | 16 | 1010.46 | 1010.48 | 1010.49 | 1010.52 | 1010.53 | 1010.48 | 1010.42 | 1010.40 | 1010.41 | 1010.40 | 1010.37 | 1010.36 | 1010.44 |
|     | 17 | 1010.40 | 1010.46 | 1010.45 | 1010.45 | 1010.45 | 1010.41 | 1010.34 | 1010.30 | 1010.25 | 1010.20 | 1010.19 | 1010.24 | 1010.34 |
|     | 18 | 1010.31 | 1010.33 | 1010.31 | 1010.31 | 1010.33 | 1010.34 | 1010.32 | 1010.30 | 1010.28 | 1010.28 | 1010.35 | 1010.40 | 1010.32 |
|     | 19 | 1010.38 | 1010.35 | 1010.33 | 1010.31 | 1010.30 | 1010.33 | 1010.39 | 1010.42 | 1010.38 | 1010.35 | 1010.37 | 1010.41 | 1010.36 |
|     | 20 | 1010.46 | 1010.47 | 1010.47 | 1010.50 | 1010.54 | 1010.52 | 1010.49 | 1010.49 | 1010.51 | 1010.54 | 1010.52 | 1010.49 | 1010.50 |
|     | 21 | 1010.52 | 1010.60 | 1010.68 | 1010.72 | 1010.73 | 1010.73 | 1010.69 | 1010.63 | 1010.63 | 1010.65 | 1010.63 | 1010.61 | 1010.65 |
|     | 22 | 1010.66 | 1010.70 | 1010.68 | 1010.67 | 1010.75 | 1010.83 | 1010.82 | 1010.82 | 1010.84 | 1010.85 | 1010.86 | 1010.87 | 1010.78 |
|     | 23 | 1010.89 | 1010.88 | 1010.85 | 1010.86 | 1010.89 | 1010.90 | 1010.89 | 1010.89 | 1010.91 | 1010.95 | 1010.99 | 1011.01 | 1010.91 |
| 2   | 0  | 1011.03 | 1011.06 | 1011.08 | 1011.08 | 1011.07 | 1011.07 | 1011.08 | 1011.09 | 1011.13 | 1011.18 | 1011.22 | 1011.24 | 1011.11 |
|     | 1  | 1011.23 | 1011.22 | 1011.22 | 1011.21 | 1011.19 | 1011.15 | 1011.10 | 1011.03 | 1010.98 | 1010.90 | 1010.76 | 1010.58 | 1011.05 |
|     | 2  | 1010.44 | 1010.37 | 1010.37 | 1010.43 | 1010.49 | 1010.53 | 1010.58 | 1010.62 | 1010.68 | 1010.72 | 1010.72 | 1010.70 | 1010.55 |
|     | 3  | 1010.72 | 1010.75 | 1010.74 | 1010.77 | 1010.81 | 1010.81 | 1010.77 | 1010.76 | 1010.83 | 1010.96 | 1011.10 | 1011.18 | 1010.85 |
|     | 4  | 1011.20 | 1011.14 | 1011.14 | 1011.23 | 1011.31 | 1011.32 | 1011.30 | 1011.29 | 1011.27 | 1011.31 | 1011.39 | 1011.46 | 1011.28 |
|     | 5  | 1011.47 | 1011.49 | 1011.56 | 1011.66 | 1011.78 | 1011.88 | 1011.97 | 1012.13 | 1012.30 | 1012.34 | 1012.30 | 1012.33 | 1011.93 |
|     | 6  | 1012.39 | 1012.39 | 1012.44 | 1012.55 | 1012.68 | 1012.83 | 1012.90 | 1012.93 | 1012.98 | 1013.03 | 1013.08 | 1013.10 | 1012.77 |
|     | 7  | 1013.05 | 1013.04 | 1013.04 | 1013.01 | 1012.99 | 1013.05 | 1013.15 | 1013.25 | 1013.34 | 1013.46 | 1013.61 | 1013.75 | 1013.23 |
|     | 8  | 1013.82 | 1013.86 | 1013.88 | 1013.91 | 1013.96 | 1014.01 | 1014.02 | 1014.02 | 1014.05 | 1014.08 | 1014.07 | 1014.06 | 1013.98 |
|     | 9  | 1014.13 | 1014.20 | 1014.22 | 1014.19 | 1014.17 | 1014.18 | 1014.16 | 1014.11 | 1014.05 | 1014.00 | 1013.98 | 1013.99 | 1014.11 |
|     | 10 | 1014.02 | 1014.07 | 1014.06 | 1013.99 | 1013.95 | 1013.94 | 1013.94 | 1013.96 | 1014.00 | 1014.02 | 1014.05 | 1014.08 | 1014.01 |
|     | 11 | 1014.08 | 1014.03 | 1014.00 | 1013.97 | 1013.95 | 1013.93 | 1013.90 | 1013.87 | 1013.84 | 1013.82 | 1013.80 | 1013.76 | 1013.91 |
|     | 12 | 1013.71 | 1013.65 | 1013.60 | 1013.58 | 1013.56 | 1013.49 | 1013.39 | 1013.33 | 1013.29 | 1013.24 | 1013.21 | 1013.19 | 1013.44 |
|     | 13 | 1013.16 | 1013.15 | 1013.19 | 1013.26 | 1013.30 | 1013.34 | 1013.40 | 1013.46 | 1013.49 | 1013.51 | 1013.53 | 1013.56 | 1013.36 |
|     | 14 | 1013.58 | 1013.61 | 1013.64 | 1013.68 | 1013.72 | 1013.72 | 1013.72 | 1013.74 | 1013.72 | 1013.70 | 1013.74 | 1013.80 | 1013.70 |
|     | 15 | 1013.83 | 1013.86 | 1013.89 | 1013.91 | 1013.94 | 1013.98 | 1014.00 | 1013.99 | 1013.97 | 1013.99 | 1014.03 | 1014.03 | 1013.95 |
|     | 16 | 1014.00 | 1014.04 | 1014.08 | 1014.09 | 1014.10 | 1014.13 | 1014.16 | 1014.19 | 1014.20 | 1014.21 | 1014.23 | 1014.27 | 1014.14 |
|     | 17 | 1014.32 | 1014.35 | 1014.39 | 1014.45 | 1014.49 | 1014.50 | 1014.52 | 1014.54 | 1014.58 | 1014.64 | 1014.71 | 1014.74 | 1014.52 |
|     | 18 | 1014.75 | 1014.74 | 1014.76 | 1014.81 | 1014.87 | 1014.94 | 1014.99 | 1015.04 | 1015.11 | 1015.16 | 1015.18 | 1015.19 | 1014.96 |
|     | 19 | 1015.21 | 1015.24 | 1015.27 | 1015.29 | 1015.33 | 1015.37 | 1015.37 | 1015.36 | 1015.38 | 1015.41 | 1015.41 | 1015.40 | 1015.34 |
|     | 20 | 1015.42 | 1015.48 | 1015.52 | 1015.55 | 1015.60 | 1015.67 | 1015.73 | 1015.77 | 1015.80 | 1015.84 | 1015.89 | 1015.93 | 1015.68 |
|     | 21 | 1015.95 | 1015.98 | 1016.02 | 1016.07 | 1016.12 | 1016.15 | 1016.12 | 1016.10 | 1016.12 | 1016.13 | 1016.14 | 1016.18 | 1016.09 |
|     | 22 | 1016.23 | 1016.24 | 1016.21 | 1016.19 | 1016.19 | 1016.18 | 1016.15 | 1016.13 | 1016.17 | 1016.22 | 1016.25 | 1016.29 | 1016.21 |
|     | 23 | 1016.32 | 1016.32 | 1016.30 | 1016.29 | 1016.32 | 1016.37 | 1016.40 | 1016.43 | 1016.46 | 1016.45 | 1016.44 | 1016.50 | 1016.38 |

**S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2019**

| day | hh | 00_05   | 05_10   | 10_15   | 15_20   | 20_25   | 25_30   | 30_35   | 35_40   | 40_45   | 45_50   | 50_55   | 55_60   | average |
|-----|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 3   | 0  | 1016.54 | 1016.54 | 1016.54 | 1016.53 | 1016.54 | 1016.56 | 1016.58 | 1016.61 | 1016.62 | 1016.63 | 1016.62 | 1016.59 | 1016.58 |
|     | 1  | 1016.57 | 1016.56 | 1016.55 | 1016.55 | 1016.54 | 1016.51 | 1016.48 | 1016.46 | 1016.44 | 1016.43 | 1016.42 | 1016.38 | 1016.49 |
|     | 2  | 1016.32 | 1016.30 | 1016.33 | 1016.37 | 1016.38 | 1016.36 | 1016.36 | 1016.34 | 1016.32 | 1016.33 | 1016.34 | 1016.35 | 1016.34 |
|     | 3  | 1016.36 | 1016.38 | 1016.40 | 1016.41 | 1016.42 | 1016.44 | 1016.47 | 1016.46 | 1016.46 | 1016.51 | 1016.55 | 1016.53 | 1016.45 |
|     | 4  | 1016.50 | 1016.47 | 1016.43 | 1016.44 | 1016.47 | 1016.50 | 1016.53 | 1016.56 | 1016.59 | 1016.61 | 1016.65 | 1016.72 | 1016.54 |
|     | 5  | 1016.78 | 1016.83 | 1016.92 | 1017.05 | 1017.18 | 1017.26 | 1017.29 | 1017.27 | 1017.28 | 1017.32 | 1017.35 | 1017.35 | 1017.15 |
|     | 6  | 1017.36 | 1017.39 | 1017.46 | 1017.55 | 1017.65 | 1017.72 | 1017.77 | 1017.78 | 1017.81 | 1017.87 | 1017.94 | 1017.99 | 1017.69 |
|     | 7  | 1018.01 | 1018.05 | 1018.09 | 1018.15 | 1018.27 | 1018.39 | 1018.47 | 1018.56 | 1018.64 | 1018.72 | 1018.78 | 1018.84 | 1018.41 |
|     | 8  | 1018.89 | 1018.95 | 1019.02 | 1019.07 | 1019.12 | 1019.17 | 1019.14 | 1019.12 | 1019.16 | 1019.21 | 1019.25 | 1019.28 | 1019.12 |
|     | 9  | 1019.30 | 1019.32 | 1019.33 | 1019.34 | 1019.34 | 1019.36 | 1019.39 | 1019.41 | 1019.41 | 1019.40 | 1019.38 | 1019.33 | 1019.36 |
|     | 10 | 1019.25 | 1019.13 | 1019.03 | 1018.96 | 1018.92 | 1018.89 | 1018.89 | 1018.91 | 1018.89 | 1018.83 | 1018.78 | 1018.75 | 1018.94 |
|     | 11 | 1018.73 | 1018.71 | 1018.67 | 1018.64 | 1018.61 | 1018.58 | 1018.55 | 1018.55 | 1018.53 | 1018.46 | 1018.36 | 1018.29 | 1018.56 |
|     | 12 | 1018.26 | 1018.24 | 1018.22 | 1018.22 | 1018.20 | 1018.18 | 1018.19 | 1018.22 | 1018.21 | 1018.11 | 1018.08 | 1018.15 | 1018.19 |
|     | 13 | 1018.18 | 1018.18 | 1018.22 | 1018.27 | 1018.32 | 1018.35 | 1018.37 | 1018.40 | 1018.41 | 1018.40 | 1018.35 | 1018.35 | 1018.32 |
|     | 14 | 1018.41 | 1018.47 | 1018.52 | 1018.54 | 1018.52 | 1018.51 | 1018.51 | 1018.50 | 1018.51 | 1018.53 | 1018.49 | 1018.45 | 1018.50 |
|     | 15 | 1018.43 | 1018.44 | 1018.46 | 1018.46 | 1018.45 | 1018.43 | 1018.42 | 1018.41 | 1018.38 | 1018.37 | 1018.38 | 1018.42 | 1018.42 |
|     | 16 | 1018.41 | 1018.36 | 1018.36 | 1018.35 | 1018.31 | 1018.29 | 1018.31 | 1018.36 | 1018.39 | 1018.43 | 1018.48 | 1018.49 | 1018.38 |
|     | 17 | 1018.48 | 1018.49 | 1018.53 | 1018.58 | 1018.62 | 1018.69 | 1018.75 | 1018.75 | 1018.76 | 1018.78 | 1018.80 | 1018.84 | 1018.67 |
|     | 18 | 1018.88 | 1018.90 | 1018.91 | 1018.89 | 1018.85 | 1018.83 | 1018.83 | 1018.85 | 1018.85 | 1018.85 | 1018.86 | 1018.84 | 1018.86 |
|     | 19 | 1018.83 | 1018.88 | 1018.92 | 1018.95 | 1019.00 | 1019.00 | 1019.00 | 1019.05 | 1019.10 | 1019.16 | 1019.24 | 1019.33 | 1019.04 |
|     | 20 | 1019.40 | 1019.45 | 1019.48 | 1019.49 | 1019.50 | 1019.54 | 1019.56 | 1019.58 | 1019.63 | 1019.67 | 1019.70 | 1019.70 | 1019.56 |
|     | 21 | 1019.67 | 1019.65 | 1019.69 | 1019.69 | 1019.73 | 1019.78 | 1019.75 | 1019.70 | 1019.62 | 1019.56 | 1019.55 | 1019.51 | 1019.66 |
|     | 22 | 1019.44 | 1019.37 | 1019.32 | 1019.26 | 1019.17 | 1019.07 | 1019.00 | 1018.97 | 1019.00 | 1019.03 | 1018.98 | 1018.88 | 1019.13 |
|     | 23 | 1018.87 | 1018.94 | 1019.01 | 1019.01 | 1019.00 | 1019.03 | 1019.05 | 1018.99 | 1018.90 | 1018.84 | 1018.80 | 1018.78 | 1018.93 |
| 4   | 0  | 1018.82 | 1018.83 | 1018.79 | 1018.75 | 1018.82 | 1018.97 | 1019.10 | 1019.09 | 1019.01 | 1019.05 | 1019.18 | 1019.26 | 1018.98 |
|     | 1  | 1019.31 | 1019.32 | 1019.28 | 1019.18 | 1019.04 | 1019.01 | 1019.00 | 1018.96 | 1018.96 | 1018.90 | 1018.82 | 1018.78 | 1019.05 |
|     | 2  | 1018.80 | 1018.82 | 1018.84 | 1018.86 | 1018.88 | 1018.91 | 1018.93 | 1018.91 | 1018.87 | 1018.82 | 1018.76 | 1018.67 | 1018.84 |
|     | 3  | 1018.59 | 1018.53 | 1018.48 | 1018.43 | 1018.39 | 1018.33 | 1018.24 | 1018.18 | 1018.14 | 1018.09 | 1018.03 | 1018.02 | 1018.29 |
|     | 4  | 1018.07 | 1018.15 | 1018.19 | 1018.18 | 1018.13 | 1018.09 | 1018.07 | 1018.06 | 1018.05 | 1018.01 | 1017.96 | 1017.93 | 1018.07 |
|     | 5  | 1017.92 | 1017.95 | 1018.03 | 1018.07 | 1018.08 | 1018.10 | 1018.10 | 1018.09 | 1018.08 | 1018.06 | 1018.05 | 1018.05 | 1018.05 |
|     | 6  | 1018.07 | 1018.15 | 1018.19 | 1018.22 | 1018.24 | 1018.22 | 1018.26 | 1018.36 | 1018.45 | 1018.48 | 1018.49 | 1018.51 | 1018.30 |
|     | 7  | 1018.62 | 1018.71 | 1018.72 | 1018.70 | 1018.69 | 1018.68 | 1018.65 | 1018.63 | 1018.64 | 1018.62 | 1018.58 | 1018.55 | 1018.65 |
|     | 8  | 1018.52 | 1018.55 | 1018.57 | 1018.58 | 1018.56 | 1018.52 | 1018.51 | 1018.49 | 1018.49 | 1018.51 | 1018.53 | 1018.52 | 1018.53 |
|     | 9  | 1018.52 | 1018.51 | 1018.48 | 1018.45 | 1018.45 | 1018.44 | 1018.42 | 1018.40 | 1018.37 | 1018.35 | 1018.27 | 1018.19 | 1018.40 |
|     | 10 | 1018.17 | 1018.13 | 1018.03 | 1017.93 | 1017.87 | 1017.82 | 1017.78 | 1017.76 | 1017.73 | 1017.66 | 1017.59 | 1017.55 | 1017.83 |
|     | 11 | 1017.47 | 1017.38 | 1017.29 | 1017.18 | 1017.04 | 1016.95 | 1016.92 | 1016.88 | 1016.79 | 1016.70 | 1016.64 | 1016.57 | 1016.98 |
|     | 12 | 1016.42 | 1016.28 | 1016.30 | 1016.33 | 1016.28 | 1016.20 | 1016.11 | 1016.01 | 1015.87 | 1015.76 | 1015.70 | 1015.64 | 1016.07 |
|     | 13 | 1015.59 | 1015.52 | 1015.40 | 1015.30 | 1015.27 | 1015.25 | 1015.19 | 1015.07 | 1014.92 | 1014.81 | 1014.79 | 1014.83 | 1015.16 |
|     | 14 | 1014.86 | 1014.88 | 1014.89 | 1014.83 | 1014.73 | 1014.69 | 1014.71 | 1014.73 | 1014.73 | 1014.67 | 1014.54 | 1014.41 | 1014.72 |
|     | 15 | 1014.34 | 1014.28 | 1014.24 | 1014.22 | 1014.22 | 1014.20 | 1014.14 | 1014.11 | 1014.06 | 1013.94 | 1013.85 | 1013.79 | 1014.12 |
|     | 16 | 1013.78 | 1013.85 | 1013.82 | 1013.70 | 1013.66 | 1013.68 | 1013.69 | 1013.76 | 1013.84 | 1013.93 | 1014.00 | 1014.01 | 1013.81 |
|     | 17 | 1013.99 | 1013.93 | 1013.86 | 1013.85 | 1013.82 | 1013.65 | 1013.45 | 1013.36 | 1013.33 | 1013.36 | 1013.44 | 1013.48 | 1013.63 |
|     | 18 | 1013.44 | 1013.33 | 1013.22 | 1013.21 | 1013.19 | 1013.09 | 1012.95 | 1012.81 | 1012.77 | 1012.84 | 1012.91 | 1012.88 | 1013.05 |
|     | 19 | 1012.74 | 1012.62 | 1012.58 | 1012.68 | 1012.87 | 1013.04 | 1013.21 | 1013.30 | 1013.41 | 1013.49 | 1013.46 | 1013.46 | 1013.07 |
|     | 20 | 1013.50 | 1013.52 | 1013.51 | 1013.51 | 1013.56 | 1013.59 | 1013.61 | 1013.71 | 1013.87 | 1013.95 | 1013.96 | 1013.92 | 1013.68 |
|     | 21 | 1013.86 | 1013.82 | 1013.86 | 1014.01 | 1014.13 | 1014.23 | 1014.33 | 1014.41 | 1014.47 | 1014.59 | 1014.74 | 1014.85 | 1014.27 |
|     | 22 | 1014.87 | 1014.83 | 1014.77 | 1014.73 | 1014.72 | 1014.69 | 1014.62 | 1014.57 | 1014.52 | 1014.44 | 1014.37 | 1014.29 | 1014.62 |
|     | 23 | 1014.15 | 1014.06 | 1013.98 | 1013.87 | 1013.77 | 1013.74 | 1013.70 | 1013.67 | 1013.67 | 1013.66 | 1013.66 | 1013.68 | 1013.80 |

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2019

| day | hh | 00_05   | 05_10   | 10_15   | 15_20   | 20_25   | 25_30   | 30_35   | 35_40   | 40_45   | 45_50   | 50_55   | 55_60   | average |
|-----|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 5   | 0  | 1013.72 | 1013.72 | 1013.74 | 1013.74 | 1013.73 | 1013.71 | 1013.66 | 1013.63 | 1013.62 | 1013.63 | 1013.61 | 1013.58 | 1013.67 |
|     | 1  | 1013.55 | 1013.51 | 1013.46 | 1013.43 | 1013.39 | 1013.32 | 1013.29 | 1013.26 | 1013.24 | 1013.22 | 1013.21 | 1013.18 | 1013.34 |
|     | 2  | 1013.13 | 1013.06 | 1012.98 | 1012.94 | 1012.94 | 1012.92 | 1012.90 | 1012.88 | 1012.89 | 1012.91 | 1012.93 | 1012.95 | 1012.95 |
|     | 3  | 1012.98 | 1012.99 | 1013.01 | 1013.01 | 1013.01 | 1013.00 | 1012.95 | 1012.88 | 1012.86 | 1012.81 | 1012.78 | 1012.76 | 1012.92 |
|     | 4  | 1012.77 | 1012.82 | 1012.84 | 1012.84 | 1012.88 | 1012.93 | 1012.93 | 1012.93 | 1012.91 | 1012.82 | 1012.72 | 1012.69 | 1012.84 |
|     | 5  | 1012.72 | 1012.71 | 1012.63 | 1012.59 | 1012.64 | 1012.68 | 1012.65 | 1012.66 | 1012.72 | 1012.74 | 1012.72 | 1012.79 | 1012.69 |
|     | 6  | 1012.90 | 1012.95 | 1012.96 | 1012.99 | 1013.06 | 1013.15 | 1013.24 | 1013.34 | 1013.40 | 1013.41 | 1013.42 | 1013.47 | 1013.19 |
|     | 7  | 1013.53 | 1013.57 | 1013.66 | 1013.74 | 1013.76 | 1013.77 | 1013.76 | 1013.76 | 1013.88 | 1014.01 | 1014.05 | 1014.07 | 1013.80 |
|     | 8  | 1014.07 | 1014.10 | 1014.16 | 1014.22 | 1014.28 | 1014.31 | 1014.22 | 1014.15 | 1014.18 | 1014.19 | 1014.17 | 1014.15 | 1014.18 |
|     | 9  | 1014.14 | 1014.13 | 1014.14 | 1014.16 | 1014.16 | 1014.22 | 1014.31 | 1014.31 | 1014.30 | 1014.30 | 1014.29 | 1014.27 | 1014.23 |
|     | 10 | 1014.26 | 1014.31 | 1014.34 | 1014.35 | 1014.37 | 1014.36 | 1014.32 | 1014.32 | 1014.30 | 1014.28 | 1014.29 | 1014.33 | 1014.32 |
|     | 11 | 1014.39 | 1014.44 | 1014.47 | 1014.47 | 1014.44 | 1014.41 | 1014.33 | 1014.27 | 1014.31 | 1014.37 | 1014.40 | 1014.38 | 1014.39 |
|     | 12 | 1014.35 | 1014.30 | 1014.24 | 1014.22 | 1014.23 | 1014.22 | 1014.20 | 1014.18 | 1014.16 | 1014.19 | 1014.25 | 1014.32 | 1014.24 |
|     | 13 | 1014.30 | 1014.16 | 1014.14 | 1014.22 | 1014.30 | 1014.39 | 1014.43 | 1014.45 | 1014.44 | 1014.45 | 1014.45 | 1014.42 | 1014.35 |
|     | 14 | 1014.41 | 1014.47 | 1014.57 | 1014.59 | 1014.59 | 1014.62 | 1014.68 | 1014.68 | 1014.65 | 1014.63 | 1014.60 | 1014.61 | 1014.59 |
|     | 15 | 1014.60 | 1014.55 | 1014.51 | 1014.55 | 1014.56 | 1014.57 | 1014.58 | 1014.57 | 1014.53 | 1014.49 | 1014.51 | 1014.57 | 1014.55 |
|     | 16 | 1014.70 | 1014.83 | 1014.93 | 1015.03 | 1015.10 | 1015.09 | 1015.08 | 1015.08 | 1015.08 | 1015.12 | 1015.17 | 1015.19 | 1015.03 |
|     | 17 | 1015.23 | 1015.29 | 1015.36 | 1015.43 | 1015.52 | 1015.62 | 1015.65 | 1015.69 | 1015.75 | 1015.78 | 1015.83 | 1015.93 | 1015.59 |
|     | 18 | 1016.02 | 1016.06 | 1016.11 | 1016.20 | 1016.25 | 1016.23 | 1016.24 | 1016.32 | 1016.40 | 1016.46 | 1016.45 | 1016.43 | 1016.26 |
|     | 19 | 1016.43 | 1016.46 | 1016.49 | 1016.53 | 1016.62 | 1016.70 | 1016.79 | 1016.84 | 1016.83 | 1016.83 | 1016.85 | 1016.86 | 1016.69 |
|     | 20 | 1016.89 | 1017.00 | 1017.15 | 1017.26 | 1017.32 | 1017.33 | 1017.38 | 1017.50 | 1017.58 | 1017.65 | 1017.71 | 1017.69 | 1017.37 |
|     | 21 | 1017.69 | 1017.76 | 1017.85 | 1017.91 | 1017.94 | 1017.98 | 1018.01 | 1018.03 | 1018.02 | 1018.02 | 1018.08 | 1018.16 | 1017.95 |
|     | 22 | 1018.18 | 1018.21 | 1018.28 | 1018.32 | 1018.29 | 1018.26 | 1018.24 | 1018.24 | 1018.27 | 1018.30 | 1018.34 | 1018.40 | 1018.28 |
|     | 23 | 1018.43 | 1018.46 | 1018.53 | 1018.59 | 1018.58 | 1018.56 | 1018.51 | 1018.44 | 1018.43 | 1018.44 | 1018.47 | 1018.54 | 1018.50 |
| 6   | 0  | 1018.66 | 1018.63 | 1018.61 | 1018.63 | 1018.62 | 1018.58 | 1018.55 | 1018.52 | 1018.46 | 1018.44 | 1018.44 | 1018.41 | 1018.54 |
|     | 1  | 1018.40 | 1018.40 | 1018.41 | 1018.39 | 1018.33 | 1018.31 | 1018.27 | 1018.21 | 1018.21 | 1018.22 | 1018.26 | 1018.31 | 1018.31 |
|     | 2  | 1018.27 | 1018.27 | 1018.24 | 1018.19 | 1018.21 | 1018.15 | 1018.11 | 1018.12 | 1018.10 | 1018.08 | 1018.07 | 1018.06 | 1018.16 |
|     | 3  | 1018.07 | 1018.10 | 1018.13 | 1018.17 | 1018.15 | 1018.11 | 1018.10 | 1018.10 | 1018.09 | 1018.10 | 1018.16 | 1018.23 | 1018.13 |
|     | 4  | 1018.29 | 1018.30 | 1018.31 | 1018.32 | 1018.31 | 1018.33 | 1018.36 | 1018.39 | 1018.43 | 1018.46 | 1018.47 | 1018.47 | 1018.37 |
|     | 5  | 1018.51 | 1018.56 | 1018.59 | 1018.61 | 1018.63 | 1018.68 | 1018.73 | 1018.78 | 1018.83 | 1018.85 | 1018.88 | 1018.93 | 1018.72 |
|     | 6  | 1018.96 | 1018.97 | 1018.98 | 1018.98 | 1018.97 | 1018.99 | 1019.02 | 1019.05 | 1019.08 | 1019.15 | 1019.22 | 1019.27 | 1019.05 |
|     | 7  | 1019.30 | 1019.33 | 1019.35 | 1019.37 | 1019.40 | 1019.44 | 1019.47 | 1019.48 | 1019.48 | 1019.50 | 1019.52 | 1019.56 | 1019.43 |
|     | 8  | 1019.60 | 1019.62 | 1019.61 | 1019.59 | 1019.56 | 1019.54 | 1019.57 | 1019.60 | 1019.63 | 1019.65 | 1019.66 | 1019.66 | 1019.61 |
|     | 9  | 1019.63 | 1019.61 | 1019.60 | 1019.56 | 1019.49 | 1019.46 | 1019.44 | 1019.41 | 1019.40 | 1019.40 | 1019.40 | 1019.40 | 1019.48 |
|     | 10 | 1019.44 | 1019.46 | 1019.43 | 1019.39 | 1019.35 | 1019.33 | 1019.33 | 1019.36 | 1019.38 | 1019.36 | 1019.33 | 1019.30 | 1019.37 |
|     | 11 | 1019.25 | 1019.20 | 1019.15 | 1019.10 | 1019.03 | 1018.96 | 1018.87 | 1018.80 | 1018.75 | 1018.66 | 1018.55 | 1018.52 | 1018.90 |
|     | 12 | 1018.51 | 1018.49 | 1018.43 | 1018.35 | 1018.29 | 1018.21 | 1018.13 | 1018.06 | 1017.97 | 1017.87 | 1017.79 | 1017.74 | 1018.15 |
|     | 13 | 1017.66 | 1017.61 | 1017.55 | 1017.46 | 1017.42 | 1017.43 | 1017.42 | 1017.37 | 1017.34 | 1017.33 | 1017.34 | 1017.36 | 1017.44 |
|     | 14 | 1017.37 | 1017.37 | 1017.37 | 1017.35 | 1017.32 | 1017.28 | 1017.30 | 1017.36 | 1017.39 | 1017.39 | 1017.37 | 1017.33 | 1017.35 |
|     | 15 | 1017.27 | 1017.21 | 1017.21 | 1017.23 | 1017.22 | 1017.16 | 1017.10 | 1017.07 | 1017.07 | 1017.10 | 1017.14 | 1017.16 | 1017.16 |
|     | 16 | 1017.18 | 1017.21 | 1017.22 | 1017.25 | 1017.30 | 1017.34 | 1017.38 | 1017.39 | 1017.36 | 1017.35 | 1017.37 | 1017.40 | 1017.31 |
|     | 17 | 1017.46 | 1017.55 | 1017.63 | 1017.70 | 1017.71 | 1017.68 | 1017.64 | 1017.62 | 1017.63 | 1017.66 | 1017.69 | 1017.69 | 1017.64 |
|     | 18 | 1017.69 | 1017.66 | 1017.61 | 1017.56 | 1017.52 | 1017.48 | 1017.47 | 1017.51 | 1017.57 | 1017.59 | 1017.61 | 1017.62 | 1017.57 |
|     | 19 | 1017.62 | 1017.63 | 1017.61 | 1017.58 | 1017.55 | 1017.51 | 1017.49 | 1017.49 | 1017.45 | 1017.42 | 1017.43 | 1017.41 | 1017.52 |
|     | 20 | 1017.39 | 1017.38 | 1017.40 | 1017.43 | 1017.46 | 1017.48 | 1017.49 | 1017.49 | 1017.47 | 1017.41 | 1017.37 | 1017.33 | 1017.42 |
|     | 21 | 1017.31 | 1017.29 | 1017.31 | 1017.40 | 1017.50 | 1017.55 | 1017.55 | 1017.55 | 1017.47 | 1017.42 | 1017.43 | 1017.42 | 1017.43 |
|     | 22 | 1017.39 | 1017.37 | 1017.30 | 1017.20 | 1017.12 | 1017.05 | 1016.99 | 1016.93 | 1016.89 | 1016.85 | 1016.80 | 1016.77 | 1017.06 |
|     | 23 | 1016.76 | 1016.76 | 1016.80 | 1016.85 | 1016.81 | 1016.73 | 1016.68 | 1016.66 | 1016.65 | 1016.63 | 1016.64 | 1016.64 | 1016.72 |

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2019

| day | hh | 00_05   | 05_10   | 10_15   | 15_20   | 20_25   | 25_30   | 30_35   | 35_40   | 40_45   | 45_50   | 50_55   | 55_60   | average |
|-----|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 7   | 0  | 1016.69 | 1016.73 | 1016.78 | 1016.79 | 1016.77 | 1016.78 | 1016.79 | 1016.76 | 1016.73 | 1016.69 | 1016.62 | 1016.55 | 1016.72 |
|     | 1  | 1016.52 | 1016.50 | 1016.42 | 1016.33 | 1016.26 | 1016.15 | 1016.06 | 1016.02 | 1016.00 | 1015.98 | 1015.92 | 1015.82 | 1016.17 |
|     | 2  | 1015.76 | 1015.72 | 1015.66 | 1015.56 | 1015.46 | 1015.35 | 1015.30 | 1015.31 | 1015.30 | 1015.30 | 1015.25 | 1015.17 | 1015.43 |
|     | 3  | 1015.11 | 1015.08 | 1015.02 | 1014.93 | 1014.87 | 1014.85 | 1014.86 | 1014.90 | 1014.90 | 1014.87 | 1014.91 | 1014.96 | 1014.94 |
|     | 4  | 1014.98 | 1015.00 | 1014.99 | 1014.89 | 1014.79 | 1014.75 | 1014.72 | 1014.75 | 1014.82 | 1014.88 | 1014.89 | 1014.85 | 1014.86 |
|     | 5  | 1014.81 | 1014.74 | 1014.68 | 1014.65 | 1014.62 | 1014.60 | 1014.59 | 1014.58 | 1014.61 | 1014.67 | 1014.68 | 1014.67 | 1014.66 |
|     | 6  | 1014.67 | 1014.73 | 1014.76 | 1014.72 | 1014.71 | 1014.77 | 1014.80 | 1014.80 | 1014.82 | 1014.86 | 1014.89 | 1014.89 | 1014.78 |
|     | 7  | 1014.82 | 1014.74 | 1014.75 | 1014.81 | 1014.84 | 1014.84 | 1014.81 | 1014.76 | 1014.73 | 1014.72 | 1014.64 | 1014.57 | 1014.75 |
|     | 8  | 1014.59 | 1014.61 | 1014.59 | 1014.59 | 1014.59 | 1014.59 | 1014.56 | 1014.49 | 1014.45 | 1014.42 | 1014.38 | 1014.34 | 1014.52 |
|     | 9  | 1014.34 | 1014.31 | 1014.30 | 1014.27 | 1014.29 | 1014.36 | 1014.37 | 1014.38 | 1014.42 | 1014.41 | 1014.35 | 1014.30 | 1014.34 |
|     | 10 | 1014.30 | 1014.33 | 1014.39 | 1014.42 | 1014.45 | 1014.48 | 1014.48 | 1014.41 | 1014.33 | 1014.35 | 1014.45 | 1014.50 | 1014.41 |
|     | 11 | 1014.47 | 1014.47 | 1014.57 | 1014.64 | 1014.63 | 1014.60 | 1014.56 | 1014.51 | 1014.47 | 1014.45 | 1014.40 | 1014.31 | 1014.51 |
|     | 12 | 1014.24 | 1014.21 | 1014.23 | 1014.27 | 1014.33 | 1014.32 | 1014.24 | 1014.13 | 1014.01 | 1013.97 | 1013.98 | 1013.96 | 1014.16 |
|     | 13 | 1013.89 | 1013.82 | 1013.81 | 1013.84 | 1013.79 | 1013.66 | 1013.55 | 1013.47 | 1013.43 | 1013.45 | 1013.47 | 1013.46 | 1013.64 |
|     | 14 | 1013.43 | 1013.38 | 1013.35 | 1013.31 | 1013.32 | 1013.41 | 1013.50 | 1013.55 | 1013.54 | 1013.50 | 1013.49 | 1013.53 | 1013.44 |
|     | 15 | 1013.57 | 1013.56 | 1013.55 | 1013.55 | 1013.56 | 1013.60 | 1013.64 | 1013.65 | 1013.69 | 1013.76 | 1013.85 | 1013.91 | 1013.66 |
|     | 16 | 1013.89 | 1013.85 | 1013.87 | 1013.90 | 1013.91 | 1013.88 | 1013.82 | 1013.85 | 1013.93 | 1013.98 | 1014.03 | 1014.12 | 1013.92 |
|     | 17 | 1014.15 | 1014.17 | 1014.20 | 1014.25 | 1014.28 | 1014.29 | 1014.34 | 1014.39 | 1014.44 | 1014.48 | 1014.51 | 1014.54 | 1014.34 |
|     | 18 | 1014.58 | 1014.61 | 1014.62 | 1014.58 | 1014.61 | 1014.71 | 1014.77 | 1014.81 | 1014.86 | 1014.89 | 1014.91 | 1014.96 | 1014.74 |
|     | 19 | 1015.00 | 1015.02 | 1015.02 | 1015.03 | 1015.08 | 1015.13 | 1015.20 | 1015.26 | 1015.31 | 1015.42 | 1015.54 | 1015.66 | 1015.22 |
|     | 20 | 1015.77 | 1015.84 | 1015.89 | 1015.91 | 1015.96 | 1016.05 | 1016.12 | 1016.15 | 1016.15 | 1016.12 | 1016.11 | 1016.15 | 1016.02 |
|     | 21 | 1016.19 | 1016.20 | 1016.23 | 1016.25 | 1016.27 | 1016.32 | 1016.36 | 1016.33 | 1016.29 | 1016.28 | 1016.26 | 1016.24 | 1016.27 |
|     | 22 | 1016.25 | 1016.26 | 1016.25 | 1016.26 | 1016.30 | 1016.34 | 1016.37 | 1016.38 | 1016.37 | 1016.37 | 1016.40 | 1016.43 | 1016.33 |
|     | 23 | 1016.46 | 1016.49 | 1016.51 | 1016.52 | 1016.53 | 1016.52 | 1016.55 | 1016.64 | 1016.71 | 1016.75 | 1016.78 | 1016.83 | 1016.61 |
| 8   | 0  | 1016.83 | 1016.84 | 1016.91 | 1017.01 | 1017.02 | 1017.05 | 1017.12 | 1017.17 | 1017.21 | 1017.29 | 1017.32 | 1017.31 | 1017.10 |
|     | 1  | 1017.35 | 1017.45 | 1017.55 | 1017.50 | 1017.38 | 1017.36 | 1017.37 | 1017.31 | 1017.25 | 1017.27 | 1017.28 | 1017.24 | 1017.36 |
|     | 2  | 1017.24 | 1017.35 | 1017.37 | 1017.21 | 1017.01 | 1016.91 | 1016.96 | 1017.00 | 1017.02 | 1017.04 | 1017.08 | 1017.16 | 1017.11 |
|     | 3  | 1017.18 | 1017.27 | 1017.34 | 1017.33 | 1017.38 | 1017.47 | 1017.54 | 1017.47 | 1017.37 | 1017.43 | 1017.53 | 1017.54 | 1017.40 |
|     | 4  | 1017.49 | 1017.42 | 1017.44 | 1017.47 | 1017.47 | 1017.46 | 1017.53 | 1017.62 | 1017.65 | 1017.64 | 1017.66 | 1017.75 | 1017.55 |
|     | 5  | 1017.79 | 1017.89 | 1017.99 | 1018.01 | 1018.05 | 1018.13 | 1018.19 | 1018.11 | 1018.01 | 1017.93 | 1017.89 | 1017.87 | 1017.99 |
|     | 6  | 1017.85 | 1017.90 | 1017.98 | 1018.01 | 1018.06 | 1018.10 | 1018.12 | 1018.18 | 1018.21 | 1018.15 | 1018.15 | 1018.26 | 1018.08 |
|     | 7  | 1018.38 | 1018.47 | 1018.51 | 1018.57 | 1018.66 | 1018.77 | 1018.87 | 1018.93 | 1018.95 | 1018.94 | 1018.95 | 1018.98 | 1018.75 |
|     | 8  | 1018.98 | 1018.98 | 1018.95 | 1018.88 | 1018.88 | 1018.91 | 1018.88 | 1018.97 | 1019.11 | 1019.15 | 1019.10 | 1019.05 | 1018.99 |
|     | 9  | 1019.04 | 1019.00 | 1018.95 | 1018.94 | 1018.92 | 1018.82 | 1018.72 | 1018.69 | 1018.78 | 1018.96 | 1019.11 | 1019.15 | 1018.92 |
|     | 10 | 1019.13 | 1019.03 | 1018.96 | 1018.97 | 1018.98 | 1019.13 | 1019.38 | 1019.49 | 1019.53 | 1019.59 | 1019.60 | 1019.52 | 1019.28 |
|     | 11 | 1019.44 | 1019.49 | 1019.65 | 1019.69 | 1019.54 | 1019.32 | 1019.21 | 1019.27 | 1019.37 | 1019.35 | 1019.29 | 1019.26 | 1019.41 |
|     | 12 | 1019.19 | 1019.05 | 1018.88 | 1018.74 | 1018.68 | 1018.64 | 1018.57 | 1018.52 | 1018.58 | 1018.71 | 1018.76 | 1018.76 | 1018.76 |
|     | 13 | 1018.75 | 1018.71 | 1018.68 | 1018.64 | 1018.62 | 1018.62 | 1018.65 | 1018.70 | 1018.70 | 1018.69 | 1018.72 | 1018.78 | 1018.69 |
|     | 14 | 1018.86 | 1018.95 | 1019.00 | 1019.05 | 1019.12 | 1019.18 | 1019.21 | 1019.27 | 1019.34 | 1019.36 | 1019.38 | 1019.42 | 1019.18 |
|     | 15 | 1019.42 | 1019.37 | 1019.29 | 1019.27 | 1019.28 | 1019.24 | 1019.27 | 1019.34 | 1019.39 | 1019.40 | 1019.40 | 1019.40 | 1019.34 |
|     | 16 | 1019.39 | 1019.37 | 1019.39 | 1019.44 | 1019.56 | 1019.70 | 1019.70 | 1019.66 | 1019.64 | 1019.68 | 1019.73 | 1019.74 | 1019.58 |
|     | 17 | 1019.74 | 1019.72 | 1019.72 | 1019.76 | 1019.77 | 1019.79 | 1019.84 | 1019.89 | 1019.99 | 1020.11 | 1020.18 | 1020.24 | 1019.90 |
|     | 18 | 1020.30 | 1020.31 | 1020.30 | 1020.27 | 1020.25 | 1020.27 | 1020.34 | 1020.40 | 1020.45 | 1020.46 | 1020.46 | 1020.49 | 1020.36 |
|     | 19 | 1020.54 | 1020.63 | 1020.75 | 1020.81 | 1020.80 | 1020.83 | 1020.91 | 1020.97 | 1021.04 | 1021.13 | 1021.16 | 1021.14 | 1020.89 |
|     | 20 | 1021.15 | 1021.16 | 1021.18 | 1021.26 | 1021.34 | 1021.39 | 1021.44 | 1021.47 | 1021.50 | 1021.54 | 1021.57 | 1021.65 | 1021.39 |
|     | 21 | 1021.74 | 1021.78 | 1021.83 | 1021.90 | 1021.98 | 1022.02 | 1022.04 | 1022.07 | 1022.04 | 1021.96 | 1021.92 | 1021.93 | 1021.93 |
|     | 22 | 1021.93 | 1021.98 | 1022.09 | 1022.15 | 1022.18 | 1022.22 | 1022.25 | 1022.26 | 1022.26 | 1022.27 | 1022.28 | 1022.32 | 1022.18 |
|     | 23 | 1022.34 | 1022.35 | 1022.36 | 1022.34 | 1022.33 | 1022.40 | 1022.47 | 1022.48 | 1022.45 | 1022.46 | 1022.52 | 1022.62 | 1022.43 |

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2019

| day | hh | 00_05   | 05_10   | 10_15   | 15_20   | 20_25   | 25_30   | 30_35   | 35_40   | 40_45   | 45_50   | 50_55   | 55_60   | average |
|-----|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 9   | 0  | 1022.59 | 1022.58 | 1022.65 | 1022.79 | 1022.87 | 1022.90 | 1022.89 | 1022.85 | 1022.79 | 1022.77 | 1022.80 | 1022.81 | 1022.78 |
|     | 1  | 1022.80 | 1022.79 | 1022.79 | 1022.78 | 1022.74 | 1022.64 | 1022.57 | 1022.62 | 1022.66 | 1022.63 | 1022.60 | 1022.61 | 1022.69 |
|     | 2  | 1022.65 | 1022.68 | 1022.71 | 1022.73 | 1022.71 | 1022.68 | 1022.66 | 1022.65 | 1022.65 | 1022.66 | 1022.65 | 1022.62 | 1022.67 |
|     | 3  | 1022.62 | 1022.63 | 1022.63 | 1022.64 | 1022.64 | 1022.63 | 1022.61 | 1022.62 | 1022.66 | 1022.71 | 1022.78 | 1022.87 | 1022.67 |
|     | 4  | 1022.96 | 1023.03 | 1023.09 | 1023.10 | 1023.10 | 1023.12 | 1023.14 | 1023.12 | 1023.06 | 1023.05 | 1023.10 | 1023.13 | 1023.08 |
|     | 5  | 1023.17 | 1023.25 | 1023.30 | 1023.36 | 1023.41 | 1023.41 | 1023.40 | 1023.40 | 1023.41 | 1023.39 | 1023.35 | 1023.36 | 1023.35 |
|     | 6  | 1023.43 | 1023.48 | 1023.50 | 1023.61 | 1023.77 | 1023.91 | 1023.98 | 1024.02 | 1024.06 | 1024.10 | 1024.13 | 1024.17 | 1023.85 |
|     | 7  | 1024.29 | 1024.41 | 1024.46 | 1024.47 | 1024.49 | 1024.54 | 1024.58 | 1024.61 | 1024.63 | 1024.64 | 1024.63 | 1024.64 | 1024.53 |
|     | 8  | 1024.71 | 1024.77 | 1024.78 | 1024.78 | 1024.77 | 1024.79 | 1024.83 | 1024.87 | 1024.92 | 1024.97 | 1025.02 | 1025.07 | 1024.86 |
|     | 9  | 1025.09 | 1025.10 | 1025.13 | 1025.17 | 1025.18 | 1025.20 | 1025.22 | 1025.22 | 1025.21 | 1025.21 | 1025.21 | 1025.20 | 1025.18 |
|     | 10 | 1025.18 | 1025.15 | 1025.14 | 1025.13 | 1025.11 | 1025.08 | 1025.03 | 1025.00 | 1024.98 | 1024.98 | 1024.96 | 1024.94 | 1025.06 |
|     | 11 | 1024.91 | 1024.89 | 1024.88 | 1024.85 | 1024.80 | 1024.74 | 1024.68 | 1024.65 | 1024.61 | 1024.55 | 1024.50 | 1024.47 | 1024.71 |
|     | 12 | 1024.45 | 1024.44 | 1024.40 | 1024.37 | 1024.35 | 1024.30 | 1024.24 | 1024.22 | 1024.19 | 1024.12 | 1024.06 | 1024.02 | 1024.26 |
|     | 13 | 1023.98 | 1023.94 | 1023.91 | 1023.88 | 1023.83 | 1023.75 | 1023.71 | 1023.69 | 1023.66 | 1023.65 | 1023.62 | 1023.61 | 1023.77 |
|     | 14 | 1023.61 | 1023.60 | 1023.63 | 1023.65 | 1023.64 | 1023.66 | 1023.67 | 1023.66 | 1023.68 | 1023.71 | 1023.71 | 1023.70 | 1023.66 |
|     | 15 | 1023.68 | 1023.66 | 1023.63 | 1023.57 | 1023.51 | 1023.47 | 1023.44 | 1023.44 | 1023.45 | 1023.47 | 1023.50 | 1023.53 | 1023.53 |
|     | 16 | 1023.51 | 1023.48 | 1023.46 | 1023.44 | 1023.42 | 1023.44 | 1023.46 | 1023.46 | 1023.46 | 1023.53 | 1023.61 | 1023.65 | 1023.49 |
|     | 17 | 1023.68 | 1023.72 | 1023.73 | 1023.75 | 1023.85 | 1023.94 | 1024.00 | 1024.06 | 1024.12 | 1024.19 | 1024.26 | 1024.32 | 1023.97 |
|     | 18 | 1024.34 | 1024.36 | 1024.39 | 1024.41 | 1024.43 | 1024.45 | 1024.50 | 1024.57 | 1024.61 | 1024.57 | 1024.53 | 1024.55 | 1024.47 |
|     | 19 | 1024.61 | 1024.67 | 1024.73 | 1024.78 | 1024.77 | 1024.71 | 1024.68 | 1024.64 | 1024.60 | 1024.63 | 1024.71 | 1024.79 | 1024.69 |
|     | 20 | 1024.86 | 1024.89 | 1024.92 | 1024.93 | 1024.88 | 1024.87 | 1024.91 | 1024.96 | 1024.99 | 1024.96 | 1024.93 | 1024.99 | 1024.92 |
|     | 21 | 1025.07 | 1025.09 | 1025.08 | 1025.07 | 1025.02 | 1024.95 | 1024.89 | 1024.84 | 1024.85 | 1024.89 | 1024.88 | 1024.90 | 1024.96 |
|     | 22 | 1024.94 | 1024.91 | 1024.83 | 1024.72 | 1024.70 | 1024.75 | 1024.77 | 1024.75 | 1024.68 | 1024.64 | 1024.65 | 1024.64 | 1024.75 |
|     | 23 | 1024.63 | 1024.63 | 1024.61 | 1024.59 | 1024.54 | 1024.47 | 1024.45 | 1024.46 | 1024.50 | 1024.52 | 1024.48 | 1024.42 | 1024.52 |
| 10  | 0  | 1024.44 | 1024.43 | 1024.41 | 1024.38 | 1024.38 | 1024.43 | 1024.42 | 1024.35 | 1024.30 | 1024.26 | 1024.21 | 1024.17 | 1024.34 |
|     | 1  | 1024.17 | 1024.24 | 1024.27 | 1024.20 | 1024.12 | 1024.07 | 1023.97 | 1023.87 | 1023.81 | 1023.80 | 1023.81 | 1023.77 | 1024.01 |
|     | 2  | 1023.73 | 1023.72 | 1023.74 | 1023.81 | 1023.82 | 1023.81 | 1023.85 | 1023.87 | 1023.87 | 1023.83 | 1023.76 | 1023.73 | 1023.79 |
|     | 3  | 1023.72 | 1023.69 | 1023.68 | 1023.66 | 1023.58 | 1023.48 | 1023.43 | 1023.42 | 1023.41 | 1023.42 | 1023.49 | 1023.59 | 1023.55 |
|     | 4  | 1023.66 | 1023.70 | 1023.75 | 1023.80 | 1023.79 | 1023.76 | 1023.74 | 1023.73 | 1023.81 | 1023.92 | 1024.00 | 1024.07 | 1023.81 |
|     | 5  | 1024.08 | 1024.03 | 1023.98 | 1023.90 | 1023.87 | 1023.86 | 1023.87 | 1023.88 | 1023.90 | 1023.90 | 1023.94 | 1023.97 | 1023.93 |
|     | 6  | 1023.97 | 1024.01 | 1024.02 | 1023.96 | 1023.93 | 1023.93 | 1023.96 | 1024.04 | 1024.14 | 1024.18 | 1024.20 | 1024.29 | 1024.05 |
|     | 7  | 1024.35 | 1024.32 | 1024.28 | 1024.25 | 1024.25 | 1024.28 | 1024.33 | 1024.37 | 1024.36 | 1024.41 | 1024.48 | 1024.49 | 1024.35 |
|     | 8  | 1024.48 | 1024.49 | 1024.51 | 1024.52 | 1024.53 | 1024.53 | 1024.51 | 1024.50 | 1024.47 | 1024.48 | 1024.51 | 1024.51 | 1024.50 |
|     | 9  | 1024.49 | 1024.46 | 1024.43 | 1024.41 | 1024.39 | 1024.38 | 1024.36 | 1024.32 | 1024.31 | 1024.31 | 1024.34 | 1024.39 | 1024.38 |
|     | 10 | 1024.46 | 1024.52 | 1024.51 | 1024.42 | 1024.31 | 1024.22 | 1024.14 | 1024.07 | 1024.00 | 1023.92 | 1023.89 | 1023.87 | 1024.20 |
|     | 11 | 1023.86 | 1023.85 | 1023.80 | 1023.70 | 1023.59 | 1023.49 | 1023.39 | 1023.33 | 1023.31 | 1023.25 | 1023.15 | 1023.08 | 1023.48 |
|     | 12 | 1023.08 | 1023.09 | 1023.03 | 1022.95 | 1022.90 | 1022.84 | 1022.76 | 1022.66 | 1022.55 | 1022.47 | 1022.42 | 1022.37 | 1022.76 |
|     | 13 | 1022.28 | 1022.15 | 1022.03 | 1021.97 | 1021.96 | 1021.95 | 1021.92 | 1021.88 | 1021.80 | 1021.73 | 1021.70 | 1021.65 | 1021.92 |
|     | 14 | 1021.59 | 1021.60 | 1021.63 | 1021.55 | 1021.41 | 1021.29 | 1021.22 | 1021.14 | 1021.08 | 1021.07 | 1021.05 | 1021.00 | 1021.30 |
|     | 15 | 1020.98 | 1020.97 | 1020.97 | 1020.97 | 1020.95 | 1020.86 | 1020.78 | 1020.77 | 1020.76 | 1020.69 | 1020.65 | 1020.66 | 1020.83 |
|     | 16 | 1020.67 | 1020.65 | 1020.63 | 1020.61 | 1020.57 | 1020.54 | 1020.53 | 1020.49 | 1020.45 | 1020.42 | 1020.39 | 1020.37 | 1020.52 |
|     | 17 | 1020.29 | 1020.20 | 1020.14 | 1020.08 | 1020.04 | 1020.04 | 1020.07 | 1020.11 | 1020.13 | 1020.13 | 1020.10 | 1020.06 | 1020.12 |
|     | 18 | 1020.07 | 1020.06 | 1020.01 | 1019.95 | 1019.89 | 1019.87 | 1019.90 | 1019.95 | 1019.93 | 1019.86 | 1019.79 | 1019.80 | 1019.92 |
|     | 19 | 1019.83 | 1019.79 | 1019.73 | 1019.68 | 1019.63 | 1019.55 | 1019.50 | 1019.45 | 1019.43 | 1019.44 | 1019.44 | 1019.43 | 1019.58 |
|     | 20 | 1019.42 | 1019.41 | 1019.41 | 1019.39 | 1019.34 | 1019.31 | 1019.29 | 1019.29 | 1019.30 | 1019.28 | 1019.25 | 1019.24 | 1019.33 |
|     | 21 | 1019.25 | 1019.22 | 1019.16 | 1019.10 | 1019.03 | 1018.94 | 1018.88 | 1018.81 | 1018.77 | 1018.75 | 1018.68 | 1018.61 | 1018.93 |
|     | 22 | 1018.61 | 1018.61 | 1018.56 | 1018.49 | 1018.41 | 1018.34 | 1018.29 | 1018.27 | 1018.22 | 1018.17 | 1018.15 | 1018.14 | 1018.36 |
|     | 23 | 1018.11 | 1018.06 | 1017.98 | 1017.89 | 1017.83 | 1017.77 | 1017.69 | 1017.62 | 1017.57 | 1017.51 | 1017.44 | 1017.37 | 1017.74 |

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2019

| day | hh | 00_05   | 05_10   | 10_15   | 15_20   | 20_25   | 25_30   | 30_35   | 35_40   | 40_45   | 45_50   | 50_55   | 55_60   | average |
|-----|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 11  | 0  | 1017.24 | 1017.22 | 1017.20 | 1017.19 | 1017.16 | 1017.13 | 1017.08 | 1016.99 | 1016.89 | 1016.88 | 1016.89 | 1016.84 | 1017.05 |
|     | 1  | 1016.80 | 1016.77 | 1016.70 | 1016.62 | 1016.58 | 1016.56 | 1016.53 | 1016.47 | 1016.39 | 1016.36 | 1016.32 | 1016.27 | 1016.53 |
|     | 2  | 1016.25 | 1016.23 | 1016.17 | 1016.08 | 1016.00 | 1015.97 | 1016.01 | 1016.04 | 1016.00 | 1015.93 | 1015.89 | 1015.89 | 1016.04 |
|     | 3  | 1015.87 | 1015.79 | 1015.75 | 1015.76 | 1015.78 | 1015.77 | 1015.71 | 1015.65 | 1015.63 | 1015.60 | 1015.58 | 1015.53 | 1015.70 |
|     | 4  | 1015.46 | 1015.40 | 1015.35 | 1015.32 | 1015.30 | 1015.31 | 1015.34 | 1015.37 | 1015.40 | 1015.39 | 1015.37 | 1015.35 | 1015.36 |
|     | 5  | 1015.31 | 1015.31 | 1015.30 | 1015.28 | 1015.29 | 1015.22 | 1015.14 | 1015.11 | 1015.11 | 1015.12 | 1015.14 | 1015.16 | 1015.21 |
|     | 6  | 1015.19 | 1015.23 | 1015.23 | 1015.22 | 1015.26 | 1015.30 | 1015.32 | 1015.27 | 1015.22 | 1015.23 | 1015.24 | 1015.24 | 1015.25 |
|     | 7  | 1015.22 | 1015.22 | 1015.24 | 1015.25 | 1015.24 | 1015.23 | 1015.23 | 1015.24 | 1015.29 | 1015.33 | 1015.31 | 1015.25 | 1015.25 |
|     | 8  | 1015.21 | 1015.22 | 1015.26 | 1015.25 | 1015.20 | 1015.13 | 1015.08 | 1015.01 | 1014.96 | 1014.93 | 1014.87 | 1014.78 | 1015.07 |
|     | 9  | 1014.69 | 1014.63 | 1014.60 | 1014.59 | 1014.55 | 1014.50 | 1014.47 | 1014.41 | 1014.35 | 1014.28 | 1014.19 | 1014.13 | 1014.45 |
|     | 10 | 1014.08 | 1014.04 | 1014.01 | 1013.97 | 1013.96 | 1013.94 | 1013.91 | 1013.86 | 1013.81 | 1013.80 | 1013.82 | 1013.78 | 1013.91 |
|     | 11 | 1013.68 | 1013.57 | 1013.49 | 1013.44 | 1013.43 | 1013.38 | 1013.35 | 1013.35 | 1013.28 | 1013.14 | 1013.05 | 1012.98 | 1013.34 |
|     | 12 | 1012.88 | 1012.82 | 1012.78 | 1012.76 | 1012.75 | 1012.70 | 1012.60 | 1012.51 | 1012.50 | 1012.47 | 1012.40 | 1012.36 | 1012.63 |
|     | 13 | 1012.34 | 1012.34 | 1012.28 | 1012.18 | 1012.10 | 1012.06 | 1011.99 | 1011.91 | 1011.79 | 1011.62 | 1011.49 | 1011.41 | 1011.96 |
|     | 14 | 1011.35 | 1011.42 | 1011.57 | 1011.63 | 1011.57 | 1011.50 | 1011.42 | 1011.31 | 1011.21 | 1011.06 | 1010.94 | 1010.91 | 1011.32 |
|     | 15 | 1010.87 | 1010.79 | 1010.71 | 1010.62 | 1010.50 | 1010.45 | 1010.48 | 1010.55 | 1010.57 | 1010.50 | 1010.47 | 1010.54 | 1010.59 |
|     | 16 | 1010.63 | 1010.66 | 1010.69 | 1010.69 | 1010.63 | 1010.60 | 1010.62 | 1010.59 | 1010.54 | 1010.63 | 1010.80 | 1010.86 | 1010.66 |
|     | 17 | 1010.84 | 1010.79 | 1010.72 | 1010.69 | 1010.70 | 1010.65 | 1010.52 | 1010.39 | 1010.29 | 1010.21 | 1010.15 | 1010.15 | 1010.51 |
|     | 18 | 1010.21 | 1010.34 | 1010.45 | 1010.41 | 1010.27 | 1010.26 | 1010.33 | 1010.37 | 1010.47 | 1010.60 | 1010.51 | 1010.38 | 1010.38 |
|     | 19 | 1010.32 | 1010.26 | 1010.25 | 1010.42 | 1010.57 | 1010.65 | 1011.06 | 1011.31 | 1011.40 | 1011.72 | 1012.00 | 1012.25 | 1011.02 |
|     | 20 | 1012.60 | 1013.01 | 1013.45 | 1013.97 | 1014.39 | 1014.62 | 1014.62 | 1014.09 | 1013.32 | 1012.47 | 1011.45 | 1011.29 | 1013.27 |
|     | 21 | 1011.75 | 1011.88 | 1011.82 | 1011.74 | 1011.77 | 1011.92 | 1012.18 | 1012.41 | 1012.48 | 1012.46 | 1012.38 | 1012.29 | 1012.09 |
|     | 22 | 1012.18 | 1012.02 | 1011.87 | 1011.78 | 1011.83 | 1011.97 | 1012.07 | 1012.13 | 1012.17 | 1012.17 | 1012.25 | 1012.32 | 1012.06 |
|     | 23 | 1012.24 | 1012.11 | 1012.08 | 1012.15 | 1012.20 | 1012.28 | 1012.29 | 1012.31 | 1012.42 | 1012.50 | 1012.60 | 1012.75 | 1012.33 |
| 12  | 0  | 1012.94 | 1012.96 | 1013.05 | 1013.14 | 1013.19 | 1013.28 | 1013.36 | 1013.43 | 1013.56 | 1013.61 | 1013.64 | 1013.70 | 1013.34 |
|     | 1  | 1013.79 | 1013.93 | 1014.01 | 1014.07 | 1014.22 | 1014.35 | 1014.40 | 1014.51 | 1014.65 | 1014.72 | 1014.81 | 1014.93 | 1014.36 |
|     | 2  | 1015.01 | 1015.04 | 1015.08 | 1015.15 | 1015.20 | 1015.20 | 1015.21 | 1015.26 | 1015.33 | 1015.45 | 1015.60 | 1015.69 | 1015.27 |
|     | 3  | 1015.72 | 1015.78 | 1015.85 | 1015.91 | 1015.99 | 1016.10 | 1016.22 | 1016.34 | 1016.42 | 1016.43 | 1016.44 | 1016.51 | 1016.14 |
|     | 4  | 1016.59 | 1016.65 | 1016.70 | 1016.75 | 1016.78 | 1016.85 | 1016.97 | 1017.14 | 1017.30 | 1017.47 | 1017.61 | 1017.67 | 1017.04 |
|     | 5  | 1017.71 | 1017.76 | 1017.84 | 1017.91 | 1017.96 | 1017.98 | 1018.03 | 1018.12 | 1018.19 | 1018.28 | 1018.39 | 1018.51 | 1018.06 |
|     | 6  | 1018.65 | 1018.77 | 1018.89 | 1019.01 | 1019.12 | 1019.22 | 1019.33 | 1019.41 | 1019.46 | 1019.51 | 1019.57 | 1019.63 | 1019.21 |
|     | 7  | 1019.70 | 1019.79 | 1019.85 | 1019.89 | 1019.94 | 1019.98 | 1020.03 | 1020.09 | 1020.14 | 1020.18 | 1020.22 | 1020.29 | 1020.01 |
|     | 8  | 1020.36 | 1020.40 | 1020.42 | 1020.42 | 1020.43 | 1020.45 | 1020.48 | 1020.51 | 1020.55 | 1020.62 | 1020.68 | 1020.69 | 1020.50 |
|     | 9  | 1020.71 | 1020.76 | 1020.80 | 1020.79 | 1020.79 | 1020.80 | 1020.81 | 1020.81 | 1020.86 | 1020.92 | 1020.95 | 1020.97 | 1020.83 |
|     | 10 | 1020.95 | 1020.92 | 1020.87 | 1020.80 | 1020.77 | 1020.74 | 1020.71 | 1020.68 | 1020.68 | 1020.68 | 1020.67 | 1020.67 | 1020.76 |
|     | 11 | 1020.62 | 1020.58 | 1020.58 | 1020.53 | 1020.48 | 1020.48 | 1020.47 | 1020.46 | 1020.42 | 1020.36 | 1020.34 | 1020.32 | 1020.47 |
|     | 12 | 1020.28 | 1020.22 | 1020.14 | 1020.05 | 1019.99 | 1019.92 | 1019.84 | 1019.81 | 1019.77 | 1019.73 | 1019.72 | 1019.72 | 1019.93 |
|     | 13 | 1019.70 | 1019.72 | 1019.72 | 1019.63 | 1019.60 | 1019.61 | 1019.61 | 1019.65 | 1019.66 | 1019.67 | 1019.68 | 1019.65 | 1019.66 |
|     | 14 | 1019.56 | 1019.48 | 1019.45 | 1019.43 | 1019.42 | 1019.43 | 1019.46 | 1019.42 | 1019.39 | 1019.42 | 1019.41 | 1019.37 | 1019.44 |
|     | 15 | 1019.34 | 1019.36 | 1019.38 | 1019.37 | 1019.31 | 1019.24 | 1019.22 | 1019.22 | 1019.22 | 1019.22 | 1019.26 | 1019.34 | 1019.29 |
|     | 16 | 1019.39 | 1019.44 | 1019.43 | 1019.35 | 1019.29 | 1019.26 | 1019.26 | 1019.29 | 1019.37 | 1019.47 | 1019.54 | 1019.58 | 1019.39 |
|     | 17 | 1019.60 | 1019.61 | 1019.60 | 1019.62 | 1019.66 | 1019.71 | 1019.80 | 1019.87 | 1019.88 | 1019.81 | 1019.74 | 1019.77 | 1019.72 |
|     | 18 | 1019.90 | 1020.03 | 1020.08 | 1020.06 | 1020.04 | 1020.03 | 1020.02 | 1020.04 | 1020.14 | 1020.26 | 1020.30 | 1020.29 | 1020.10 |
|     | 19 | 1020.27 | 1020.27 | 1020.28 | 1020.30 | 1020.37 | 1020.43 | 1020.41 | 1020.37 | 1020.39 | 1020.41 | 1020.38 | 1020.34 | 1020.35 |
|     | 20 | 1020.35 | 1020.39 | 1020.42 | 1020.45 | 1020.49 | 1020.51 | 1020.49 | 1020.49 | 1020.50 | 1020.48 | 1020.45 | 1020.46 | 1020.46 |
|     | 21 | 1020.45 | 1020.39 | 1020.34 | 1020.30 | 1020.29 | 1020.29 | 1020.27 | 1020.24 | 1020.21 | 1020.23 | 1020.28 | 1020.30 | 1020.30 |
|     | 22 | 1020.32 | 1020.30 | 1020.25 | 1020.22 | 1020.23 | 1020.23 | 1020.18 | 1020.14 | 1020.12 | 1020.09 | 1020.04 | 1019.97 | 1020.17 |
|     | 23 | 1019.93 | 1019.91 | 1019.89 | 1019.91 | 1019.92 | 1019.91 | 1019.94 | 1019.97 | 1019.97 | 1019.93 | 1019.95 | 1020.06 | 1019.94 |

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2019

| day | hh | 00_05   | 05_10   | 10_15   | 15_20   | 20_25   | 25_30   | 30_35   | 35_40   | 40_45   | 45_50   | 50_55   | 55_60   | average |
|-----|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 13  | 0  | 1020.11 | 1020.10 | 1020.15 | 1020.16 | 1020.16 | 1020.20 | 1020.21 | 1020.20 | 1020.13 | 1020.08 | 1020.01 | 1019.94 | 1020.12 |
|     | 1  | 1019.88 | 1019.84 | 1019.84 | 1019.82 | 1019.74 | 1019.66 | 1019.63 | 1019.63 | 1019.61 | 1019.57 | 1019.53 | 1019.45 | 1019.68 |
|     | 2  | 1019.41 | 1019.41 | 1019.36 | 1019.28 | 1019.25 | 1019.22 | 1019.15 | 1019.07 | 1019.02 | 1019.02 | 1018.96 | 1018.84 | 1019.17 |
|     | 3  | 1018.73 | 1018.66 | 1018.64 | 1018.62 | 1018.59 | 1018.52 | 1018.44 | 1018.37 | 1018.35 | 1018.37 | 1018.37 | 1018.36 | 1018.50 |
|     | 4  | 1018.30 | 1018.21 | 1018.08 | 1017.97 | 1017.89 | 1017.82 | 1017.77 | 1017.71 | 1017.66 | 1017.64 | 1017.65 | 1017.71 | 1017.87 |
|     | 5  | 1017.77 | 1017.79 | 1017.76 | 1017.71 | 1017.66 | 1017.61 | 1017.56 | 1017.55 | 1017.58 | 1017.54 | 1017.45 | 1017.45 | 1017.62 |
|     | 6  | 1017.51 | 1017.54 | 1017.57 | 1017.63 | 1017.66 | 1017.69 | 1017.74 | 1017.81 | 1017.85 | 1017.87 | 1017.87 | 1017.82 | 1017.71 |
|     | 7  | 1017.84 | 1017.88 | 1017.85 | 1017.81 | 1017.81 | 1017.86 | 1017.89 | 1017.87 | 1017.87 | 1017.89 | 1017.82 | 1017.75 | 1017.84 |
|     | 8  | 1017.76 | 1017.79 | 1017.80 | 1017.81 | 1017.80 | 1017.82 | 1017.81 | 1017.72 | 1017.63 | 1017.62 | 1017.60 | 1017.49 | 1017.72 |
|     | 9  | 1017.37 | 1017.27 | 1017.17 | 1017.11 | 1017.11 | 1017.07 | 1016.93 | 1016.77 | 1016.72 | 1016.74 | 1016.68 | 1016.54 | 1016.96 |
|     | 10 | 1016.44 | 1016.39 | 1016.32 | 1016.25 | 1016.17 | 1016.12 | 1016.10 | 1016.06 | 1015.94 | 1015.79 | 1015.72 | 1015.70 | 1016.08 |
|     | 11 | 1015.68 | 1015.62 | 1015.52 | 1015.42 | 1015.35 | 1015.31 | 1015.26 | 1015.18 | 1015.08 | 1014.97 | 1014.83 | 1014.71 | 1015.25 |
|     | 12 | 1014.61 | 1014.53 | 1014.45 | 1014.38 | 1014.31 | 1014.20 | 1014.06 | 1014.01 | 1014.03 | 1014.03 | 1014.02 | 1013.98 | 1014.22 |
|     | 13 | 1013.92 | 1013.80 | 1013.71 | 1013.66 | 1013.58 | 1013.54 | 1013.53 | 1013.49 | 1013.44 | 1013.37 | 1013.32 | 1013.25 | 1013.55 |
|     | 14 | 1013.16 | 1013.10 | 1013.06 | 1013.01 | 1012.94 | 1012.88 | 1012.89 | 1012.90 | 1012.88 | 1012.86 | 1012.81 | 1012.77 | 1012.94 |
|     | 15 | 1012.73 | 1012.67 | 1012.61 | 1012.56 | 1012.56 | 1012.52 | 1012.42 | 1012.34 | 1012.27 | 1012.19 | 1012.11 | 1012.04 | 1012.42 |
|     | 16 | 1012.02 | 1011.97 | 1011.93 | 1011.92 | 1011.89 | 1011.81 | 1011.72 | 1011.61 | 1011.54 | 1011.55 | 1011.59 | 1011.64 | 1011.77 |
|     | 17 | 1011.68 | 1011.72 | 1011.76 | 1011.77 | 1011.77 | 1011.76 | 1011.78 | 1011.78 | 1011.71 | 1011.64 | 1011.62 | 1011.60 | 1011.71 |
|     | 18 | 1011.56 | 1011.51 | 1011.49 | 1011.48 | 1011.48 | 1011.48 | 1011.50 | 1011.53 | 1011.51 | 1011.48 | 1011.48 | 1011.47 | 1011.50 |
|     | 19 | 1011.43 | 1011.40 | 1011.41 | 1011.45 | 1011.48 | 1011.43 | 1011.37 | 1011.29 | 1011.22 | 1011.18 | 1011.18 | 1011.24 | 1011.34 |
|     | 20 | 1011.29 | 1011.30 | 1011.28 | 1011.22 | 1011.12 | 1011.04 | 1011.00 | 1010.92 | 1010.86 | 1010.82 | 1010.77 | 1010.69 | 1011.03 |
|     | 21 | 1010.60 | 1010.49 | 1010.37 | 1010.31 | 1010.27 | 1010.20 | 1010.11 | 1010.00 | 1009.87 | 1009.79 | 1009.82 | 1009.93 | 1010.15 |
|     | 22 | 1009.97 | 1009.88 | 1009.72 | 1009.50 | 1009.33 | 1009.24 | 1009.19 | 1009.16 | 1009.17 | 1009.26 | 1009.35 | 1009.38 | 1009.43 |
|     | 23 | 1009.39 | 1009.39 | 1009.38 | 1009.42 | 1009.46 | 1009.46 | 1009.46 | 1009.49 | 1009.51 | 1009.54 | 1009.55 | 1009.54 | 1009.47 |
| 14  | 0  | 1009.53 | 1009.56 | 1009.62 | 1009.64 | 1009.65 | 1009.67 | 1009.70 | 1009.78 | 1009.88 | 1009.94 | 1009.95 | 1009.92 | 1009.74 |
|     | 1  | 1009.83 | 1009.78 | 1009.78 | 1009.69 | 1009.55 | 1009.49 | 1009.47 | 1009.48 | 1009.51 | 1009.52 | 1009.53 | 1009.57 | 1009.60 |
|     | 2  | 1009.63 | 1009.66 | 1009.68 | 1009.67 | 1009.61 | 1009.54 | 1009.48 | 1009.47 | 1009.50 | 1009.52 | 1009.55 | 1009.60 | 1009.57 |
|     | 3  | 1009.68 | 1009.76 | 1009.85 | 1009.94 | 1010.05 | 1010.16 | 1010.21 | 1010.17 | 1010.14 | 1010.22 | 1010.31 | 1010.33 | 1010.07 |
|     | 4  | 1010.31 | 1010.31 | 1010.32 | 1010.31 | 1010.31 | 1010.33 | 1010.41 | 1010.50 | 1010.57 | 1010.63 | 1010.66 | 1010.69 | 1010.45 |
|     | 5  | 1010.73 | 1010.74 | 1010.75 | 1010.74 | 1010.75 | 1010.80 | 1010.84 | 1010.88 | 1010.94 | 1011.01 | 1011.10 | 1011.20 | 1010.87 |
|     | 6  | 1011.25 | 1011.31 | 1011.43 | 1011.55 | 1011.64 | 1011.71 | 1011.76 | 1011.80 | 1011.84 | 1011.86 | 1011.87 | 1011.91 | 1011.66 |
|     | 7  | 1011.97 | 1012.00 | 1012.05 | 1012.12 | 1012.16 | 1012.20 | 1012.25 | 1012.30 | 1012.37 | 1012.43 | 1012.45 | 1012.47 | 1012.23 |
|     | 8  | 1012.49 | 1012.52 | 1012.59 | 1012.66 | 1012.70 | 1012.72 | 1012.78 | 1012.82 | 1012.86 | 1012.87 | 1012.87 | 1012.84 | 1012.73 |
|     | 9  | 1012.83 | 1012.86 | 1012.89 | 1012.92 | 1012.93 | 1012.95 | 1013.00 | 1013.07 | 1013.12 | 1013.11 | 1013.09 | 1013.12 | 1012.99 |
|     | 10 | 1013.18 | 1013.22 | 1013.21 | 1013.16 | 1013.12 | 1013.07 | 1013.01 | 1012.94 | 1012.88 | 1012.85 | 1012.88 | 1012.89 | 1013.03 |
|     | 11 | 1012.89 | 1012.89 | 1012.86 | 1012.80 | 1012.80 | 1012.87 | 1012.94 | 1012.98 | 1012.99 | 1012.97 | 1012.95 | 1012.89 | 1012.90 |
|     | 12 | 1012.82 | 1012.78 | 1012.78 | 1012.76 | 1012.71 | 1012.59 | 1012.51 | 1012.50 | 1012.41 | 1012.28 | 1012.23 | 1012.22 | 1012.55 |
|     | 13 | 1012.25 | 1012.29 | 1012.26 | 1012.20 | 1012.20 | 1012.20 | 1012.23 | 1012.25 | 1012.24 | 1012.25 | 1012.19 | 1012.13 | 1012.22 |
|     | 14 | 1012.13 | 1012.12 | 1012.03 | 1011.93 | 1011.92 | 1011.93 | 1011.92 | 1011.94 | 1011.98 | 1011.96 | 1011.89 | 1011.87 | 1011.97 |
|     | 15 | 1011.89 | 1011.92 | 1011.99 | 1011.97 | 1011.93 | 1012.01 | 1012.02 | 1011.97 | 1011.93 | 1012.01 | 1012.21 | 1012.24 | 1012.01 |
|     | 16 | 1012.15 | 1012.10 | 1012.07 | 1012.06 | 1012.07 | 1012.05 | 1012.02 | 1012.06 | 1012.12 | 1012.12 | 1012.07 | 1012.07 | 1012.08 |
|     | 17 | 1012.07 | 1012.05 | 1012.07 | 1012.10 | 1012.09 | 1012.04 | 1012.03 | 1012.08 | 1012.09 | 1012.04 | 1011.99 | 1011.95 | 1012.05 |
|     | 18 | 1011.93 | 1011.90 | 1011.88 | 1011.90 | 1011.86 | 1011.83 | 1011.86 | 1011.87 | 1011.91 | 1012.02 | 1012.08 | 1012.08 | 1011.93 |
|     | 19 | 1012.08 | 1012.07 | 1012.06 | 1011.98 | 1011.87 | 1011.88 | 1012.01 | 1012.09 | 1012.10 | 1012.12 | 1012.14 | 1012.11 | 1012.04 |
|     | 20 | 1012.15 | 1012.27 | 1012.32 | 1012.22 | 1012.09 | 1011.98 | 1011.92 | 1011.91 | 1011.93 | 1011.99 | 1012.13 | 1012.25 | 1012.10 |
|     | 21 | 1012.29 | 1012.37 | 1012.44 | 1012.44 | 1012.42 | 1012.37 | 1012.26 | 1012.17 | 1012.11 | 1012.01 | 1011.89 | 1011.89 | 1012.22 |
|     | 22 | 1011.99 | 1012.09 | 1012.04 | 1011.87 | 1011.92 | 1012.00 | 1011.92 | 1011.80 | 1011.66 | 1011.59 | 1011.64 | 1011.64 | 1011.85 |
|     | 23 | 1011.48 | 1011.33 | 1011.31 | 1011.27 | 1011.16 | 1011.05 | 1011.00 | 1011.05 | 1011.09 | 1011.09 | 1011.13 | 1011.15 | 1011.17 |

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2019

| day | hh | 00_05   | 05_10   | 10_15   | 15_20   | 20_25   | 25_30   | 30_35   | 35_40   | 40_45   | 45_50   | 50_55   | 55_60   | average |
|-----|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 15  | 0  | 1011.17 | 1011.16 | 1011.15 | 1011.17 | 1011.25 | 1011.33 | 1011.28 | 1011.16 | 1011.14 | 1011.15 | 1011.13 | 1011.09 | 1011.18 |
|     | 1  | 1011.03 | 1010.92 | 1010.80 | 1010.71 | 1010.68 | 1010.73 | 1010.77 | 1010.75 | 1010.72 | 1010.74 | 1010.77 | 1010.79 | 1010.78 |
|     | 2  | 1010.85 | 1010.89 | 1010.90 | 1010.89 | 1010.89 | 1010.89 | 1010.87 | 1010.82 | 1010.75 | 1010.73 | 1010.73 | 1010.72 | 1010.83 |
|     | 3  | 1010.68 | 1010.64 | 1010.58 | 1010.54 | 1010.61 | 1010.70 | 1010.75 | 1010.83 | 1010.91 | 1011.01 | 1011.11 | 1011.12 | 1010.79 |
|     | 4  | 1011.12 | 1011.15 | 1011.17 | 1011.19 | 1011.21 | 1011.28 | 1011.38 | 1011.45 | 1011.53 | 1011.59 | 1011.65 | 1011.73 | 1011.37 |
|     | 5  | 1011.79 | 1011.79 | 1011.74 | 1011.72 | 1011.76 | 1011.83 | 1011.93 | 1012.05 | 1012.13 | 1012.20 | 1012.29 | 1012.38 | 1011.97 |
|     | 6  | 1012.45 | 1012.49 | 1012.53 | 1012.62 | 1012.71 | 1012.78 | 1012.82 | 1012.85 | 1012.91 | 1012.96 | 1012.98 | 1013.03 | 1012.76 |
|     | 7  | 1013.09 | 1013.14 | 1013.19 | 1013.20 | 1013.21 | 1013.30 | 1013.38 | 1013.43 | 1013.46 | 1013.47 | 1013.50 | 1013.49 | 1013.32 |
|     | 8  | 1013.50 | 1013.60 | 1013.71 | 1013.78 | 1013.85 | 1013.87 | 1013.83 | 1013.79 | 1013.82 | 1013.85 | 1013.86 | 1013.84 | 1013.77 |
|     | 9  | 1013.81 | 1013.75 | 1013.69 | 1013.68 | 1013.67 | 1013.66 | 1013.68 | 1013.68 | 1013.69 | 1013.71 | 1013.71 | 1013.66 | 1013.70 |
|     | 10 | 1013.61 | 1013.59 | 1013.55 | 1013.52 | 1013.53 | 1013.52 | 1013.52 | 1013.51 | 1013.50 | 1013.52 | 1013.55 | 1013.65 | 1013.55 |
|     | 11 | 1013.74 | 1013.72 | 1013.70 | 1013.73 | 1013.77 | 1013.75 | 1013.68 | 1013.59 | 1013.51 | 1013.48 | 1013.42 | 1013.36 | 1013.62 |
|     | 12 | 1013.34 | 1013.33 | 1013.31 | 1013.31 | 1013.33 | 1013.36 | 1013.41 | 1013.47 | 1013.50 | 1013.44 | 1013.38 | 1013.29 | 1013.37 |
|     | 13 | 1013.21 | 1013.19 | 1013.18 | 1013.21 | 1013.24 | 1013.22 | 1013.23 | 1013.29 | 1013.34 | 1013.38 | 1013.39 | 1013.39 | 1013.27 |
|     | 14 | 1013.40 | 1013.41 | 1013.46 | 1013.54 | 1013.57 | 1013.58 | 1013.57 | 1013.53 | 1013.47 | 1013.45 | 1013.45 | 1013.48 | 1013.49 |
|     | 15 | 1013.53 | 1013.53 | 1013.52 | 1013.56 | 1013.61 | 1013.59 | 1013.56 | 1013.54 | 1013.51 | 1013.54 | 1013.60 | 1013.60 | 1013.56 |
|     | 16 | 1013.62 | 1013.68 | 1013.74 | 1013.78 | 1013.78 | 1013.79 | 1013.85 | 1013.97 | 1014.09 | 1014.18 | 1014.24 | 1014.31 | 1013.92 |
|     | 17 | 1014.36 | 1014.39 | 1014.45 | 1014.55 | 1014.67 | 1014.78 | 1014.83 | 1014.86 | 1014.92 | 1014.98 | 1015.00 | 1015.00 | 1014.73 |
|     | 18 | 1015.04 | 1015.09 | 1015.12 | 1015.17 | 1015.24 | 1015.27 | 1015.31 | 1015.33 | 1015.35 | 1015.42 | 1015.50 | 1015.53 | 1015.28 |
|     | 19 | 1015.51 | 1015.50 | 1015.53 | 1015.53 | 1015.54 | 1015.62 | 1015.67 | 1015.73 | 1015.80 | 1015.82 | 1015.82 | 1015.82 | 1015.66 |
|     | 20 | 1015.86 | 1015.93 | 1015.98 | 1016.00 | 1015.99 | 1015.96 | 1015.99 | 1016.07 | 1016.12 | 1016.13 | 1016.08 | 1016.02 | 1016.01 |
|     | 21 | 1016.06 | 1016.14 | 1016.17 | 1016.15 | 1016.14 | 1016.17 | 1016.24 | 1016.24 | 1016.20 | 1016.24 | 1016.29 | 1016.31 | 1016.20 |
|     | 22 | 1016.33 | 1016.36 | 1016.41 | 1016.43 | 1016.40 | 1016.39 | 1016.41 | 1016.47 | 1016.56 | 1016.61 | 1016.60 | 1016.58 | 1016.46 |
|     | 23 | 1016.63 | 1016.70 | 1016.71 | 1016.71 | 1016.71 | 1016.73 | 1016.74 | 1016.74 | 1016.79 | 1016.82 | 1016.83 | 1016.82 | 1016.75 |
| 16  | 0  | 1016.75 | 1016.78 | 1016.81 | 1016.79 | 1016.71 | 1016.67 | 1016.67 | 1016.66 | 1016.65 | 1016.65 | 1016.66 | 1016.61 | 1016.70 |
|     | 1  | 1016.52 | 1016.43 | 1016.38 | 1016.38 | 1016.39 | 1016.37 | 1016.34 | 1016.32 | 1016.34 | 1016.35 | 1016.32 | 1016.28 | 1016.37 |
|     | 2  | 1016.26 | 1016.25 | 1016.24 | 1016.22 | 1016.20 | 1016.20 | 1016.25 | 1016.27 | 1016.26 | 1016.28 | 1016.32 | 1016.33 | 1016.26 |
|     | 3  | 1016.33 | 1016.36 | 1016.43 | 1016.47 | 1016.47 | 1016.47 | 1016.52 | 1016.61 | 1016.69 | 1016.73 | 1016.77 | 1016.79 | 1016.55 |
|     | 4  | 1016.83 | 1016.87 | 1016.91 | 1016.96 | 1017.00 | 1017.04 | 1017.09 | 1017.11 | 1017.11 | 1017.12 | 1017.16 | 1017.23 | 1017.04 |
|     | 5  | 1017.27 | 1017.30 | 1017.35 | 1017.41 | 1017.44 | 1017.47 | 1017.49 | 1017.51 | 1017.52 | 1017.54 | 1017.56 | 1017.57 | 1017.45 |
|     | 6  | 1017.59 | 1017.64 | 1017.68 | 1017.69 | 1017.74 | 1017.84 | 1017.93 | 1017.98 | 1018.03 | 1018.06 | 1018.09 | 1018.14 | 1017.87 |
|     | 7  | 1018.21 | 1018.29 | 1018.36 | 1018.43 | 1018.48 | 1018.52 | 1018.59 | 1018.65 | 1018.71 | 1018.75 | 1018.78 | 1018.83 | 1018.55 |
|     | 8  | 1018.84 | 1018.84 | 1018.85 | 1018.88 | 1018.90 | 1018.91 | 1018.94 | 1018.97 | 1018.99 | 1019.05 | 1019.12 | 1019.16 | 1018.95 |
|     | 9  | 1019.21 | 1019.27 | 1019.33 | 1019.38 | 1019.40 | 1019.40 | 1019.43 | 1019.45 | 1019.45 | 1019.45 | 1019.45 | 1019.46 | 1019.39 |
|     | 10 | 1019.46 | 1019.45 | 1019.47 | 1019.48 | 1019.48 | 1019.49 | 1019.50 | 1019.52 | 1019.53 | 1019.53 | 1019.54 | 1019.55 | 1019.50 |
|     | 11 | 1019.55 | 1019.54 | 1019.54 | 1019.51 | 1019.45 | 1019.39 | 1019.33 | 1019.27 | 1019.20 | 1019.16 | 1019.12 | 1019.11 | 1019.35 |
|     | 12 | 1019.10 | 1019.07 | 1019.02 | 1018.94 | 1018.86 | 1018.80 | 1018.75 | 1018.70 | 1018.64 | 1018.62 | 1018.60 | 1018.59 | 1018.81 |
|     | 13 | 1018.56 | 1018.55 | 1018.55 | 1018.51 | 1018.47 | 1018.45 | 1018.41 | 1018.37 | 1018.32 | 1018.31 | 1018.30 | 1018.27 | 1018.42 |
|     | 14 | 1018.20 | 1018.14 | 1018.09 | 1018.04 | 1018.00 | 1017.96 | 1017.94 | 1017.92 | 1017.90 | 1017.87 | 1017.82 | 1017.76 | 1017.97 |
|     | 15 | 1017.73 | 1017.73 | 1017.72 | 1017.68 | 1017.64 | 1017.63 | 1017.61 | 1017.59 | 1017.60 | 1017.60 | 1017.61 | 1017.60 | 1017.65 |
|     | 16 | 1017.62 | 1017.63 | 1017.63 | 1017.64 | 1017.66 | 1017.67 | 1017.67 | 1017.69 | 1017.71 | 1017.70 | 1017.73 | 1017.80 | 1017.68 |
|     | 17 | 1017.84 | 1017.87 | 1017.89 | 1017.91 | 1017.95 | 1017.99 | 1018.07 | 1018.13 | 1018.18 | 1018.22 | 1018.24 | 1018.25 | 1018.04 |
|     | 18 | 1018.28 | 1018.32 | 1018.35 | 1018.38 | 1018.43 | 1018.47 | 1018.50 | 1018.56 | 1018.60 | 1018.62 | 1018.66 | 1018.69 | 1018.49 |
|     | 19 | 1018.70 | 1018.70 | 1018.71 | 1018.74 | 1018.75 | 1018.76 | 1018.78 | 1018.76 | 1018.72 | 1018.75 | 1018.80 | 1018.85 | 1018.75 |
|     | 20 | 1018.89 | 1018.95 | 1018.99 | 1019.03 | 1019.08 | 1019.12 | 1019.13 | 1019.13 | 1019.11 | 1019.10 | 1019.11 | 1019.10 | 1019.06 |
|     | 21 | 1019.08 | 1019.08 | 1019.10 | 1019.13 | 1019.16 | 1019.19 | 1019.21 | 1019.27 | 1019.33 | 1019.36 | 1019.37 | 1019.40 | 1019.22 |
|     | 22 | 1019.43 | 1019.41 | 1019.36 | 1019.30 | 1019.29 | 1019.29 | 1019.27 | 1019.24 | 1019.21 | 1019.18 | 1019.14 | 1019.07 | 1019.27 |
|     | 23 | 1019.00 | 1018.97 | 1018.94 | 1018.90 | 1018.86 | 1018.82 | 1018.78 | 1018.73 | 1018.68 | 1018.63 | 1018.61 | 1018.58 | 1018.79 |



S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2019

| day | hh | 00_05   | 05_10   | 10_15   | 15_20   | 20_25   | 25_30   | 30_35   | 35_40   | 40_45   | 45_50   | 50_55   | 55_60   | average |
|-----|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 17  | 0  | 1018.51 | 1018.49 | 1018.46 | 1018.43 | 1018.40 | 1018.36 | 1018.32 | 1018.27 | 1018.26 | 1018.26 | 1018.25 | 1018.22 | 1018.34 |
|     | 1  | 1018.17 | 1018.11 | 1018.08 | 1018.08 | 1018.11 | 1018.12 | 1018.05 | 1017.96 | 1017.91 | 1017.89 | 1017.86 | 1017.84 | 1018.02 |
|     | 2  | 1017.84 | 1017.86 | 1017.83 | 1017.78 | 1017.76 | 1017.75 | 1017.73 | 1017.70 | 1017.70 | 1017.71 | 1017.69 | 1017.66 | 1017.75 |
|     | 3  | 1017.64 | 1017.65 | 1017.67 | 1017.66 | 1017.63 | 1017.63 | 1017.64 | 1017.65 | 1017.64 | 1017.61 | 1017.57 | 1017.53 | 1017.63 |
|     | 4  | 1017.48 | 1017.42 | 1017.40 | 1017.38 | 1017.38 | 1017.39 | 1017.36 | 1017.34 | 1017.34 | 1017.33 | 1017.32 | 1017.32 | 1017.37 |
|     | 5  | 1017.33 | 1017.34 | 1017.36 | 1017.39 | 1017.40 | 1017.42 | 1017.43 | 1017.44 | 1017.45 | 1017.47 | 1017.49 | 1017.55 | 1017.42 |
|     | 6  | 1017.63 | 1017.70 | 1017.77 | 1017.83 | 1017.91 | 1017.97 | 1017.99 | 1018.01 | 1018.07 | 1018.12 | 1018.15 | 1018.19 | 1017.94 |
|     | 7  | 1018.23 | 1018.26 | 1018.27 | 1018.26 | 1018.27 | 1018.28 | 1018.28 | 1018.31 | 1018.33 | 1018.33 | 1018.34 | 1018.38 | 1018.30 |
|     | 8  | 1018.40 | 1018.41 | 1018.41 | 1018.40 | 1018.40 | 1018.41 | 1018.42 | 1018.42 | 1018.42 | 1018.43 | 1018.45 | 1018.45 | 1018.42 |
|     | 9  | 1018.46 | 1018.45 | 1018.42 | 1018.38 | 1018.37 | 1018.38 | 1018.35 | 1018.31 | 1018.26 | 1018.21 | 1018.18 | 1018.14 | 1018.33 |
|     | 10 | 1018.12 | 1018.09 | 1018.05 | 1018.00 | 1017.94 | 1017.87 | 1017.79 | 1017.69 | 1017.61 | 1017.56 | 1017.53 | 1017.51 | 1017.81 |
|     | 11 | 1017.47 | 1017.42 | 1017.38 | 1017.34 | 1017.29 | 1017.23 | 1017.13 | 1017.04 | 1016.92 | 1016.76 | 1016.61 | 1016.50 | 1017.09 |
|     | 12 | 1016.42 | 1016.34 | 1016.26 | 1016.18 | 1016.10 | 1016.03 | 1015.98 | 1015.91 | 1015.83 | 1015.75 | 1015.67 | 1015.60 | 1016.01 |
|     | 13 | 1015.53 | 1015.47 | 1015.41 | 1015.35 | 1015.30 | 1015.28 | 1015.24 | 1015.20 | 1015.18 | 1015.12 | 1015.04 | 1014.97 | 1015.26 |
|     | 14 | 1014.90 | 1014.87 | 1014.84 | 1014.80 | 1014.77 | 1014.74 | 1014.72 | 1014.70 | 1014.68 | 1014.66 | 1014.64 | 1014.64 | 1014.75 |
|     | 15 | 1014.64 | 1014.63 | 1014.60 | 1014.55 | 1014.53 | 1014.52 | 1014.53 | 1014.57 | 1014.58 | 1014.57 | 1014.61 | 1014.66 | 1014.58 |
|     | 16 | 1014.67 | 1014.65 | 1014.63 | 1014.61 | 1014.60 | 1014.57 | 1014.52 | 1014.49 | 1014.50 | 1014.50 | 1014.48 | 1014.46 | 1014.56 |
|     | 17 | 1014.45 | 1014.44 | 1014.41 | 1014.39 | 1014.40 | 1014.39 | 1014.38 | 1014.36 | 1014.34 | 1014.32 | 1014.30 | 1014.28 | 1014.37 |
|     | 18 | 1014.26 | 1014.24 | 1014.23 | 1014.22 | 1014.18 | 1014.16 | 1014.17 | 1014.17 | 1014.16 | 1014.15 | 1014.15 | 1014.16 | 1014.19 |
|     | 19 | 1014.19 | 1014.21 | 1014.24 | 1014.28 | 1014.32 | 1014.36 | 1014.37 | 1014.38 | 1014.39 | 1014.43 | 1014.46 | 1014.51 | 1014.34 |
|     | 20 | 1014.58 | 1014.61 | 1014.61 | 1014.62 | 1014.65 | 1014.66 | 1014.66 | 1014.66 | 1014.66 | 1014.68 | 1014.68 | 1014.63 | 1014.64 |
|     | 21 | 1014.60 | 1014.60 | 1014.59 | 1014.56 | 1014.51 | 1014.48 | 1014.47 | 1014.44 | 1014.36 | 1014.27 | 1014.19 | 1014.16 | 1014.44 |
|     | 22 | 1014.09 | 1013.99 | 1013.85 | 1013.70 | 1013.64 | 1013.64 | 1013.60 | 1013.56 | 1013.52 | 1013.49 | 1013.49 | 1013.45 | 1013.67 |
|     | 23 | 1013.41 | 1013.39 | 1013.36 | 1013.30 | 1013.27 | 1013.29 | 1013.31 | 1013.29 | 1013.27 | 1013.21 | 1013.15 | 1013.14 | 1013.28 |
| 18  | 0  | 1013.13 | 1013.14 | 1013.14 | 1013.11 | 1013.10 | 1013.08 | 1013.04 | 1013.01 | 1013.01 | 1013.05 | 1013.08 | 1013.11 | 1013.08 |
|     | 1  | 1013.13 | 1013.10 | 1013.02 | 1012.98 | 1013.00 | 1013.05 | 1013.06 | 1013.06 | 1013.07 | 1013.08 | 1013.11 | 1013.13 | 1013.07 |
|     | 2  | 1013.14 | 1013.11 | 1013.08 | 1013.08 | 1013.11 | 1013.07 | 1012.96 | 1012.87 | 1012.85 | 1012.85 | 1012.84 | 1012.83 | 1012.98 |
|     | 3  | 1012.79 | 1012.72 | 1012.68 | 1012.69 | 1012.66 | 1012.61 | 1012.57 | 1012.53 | 1012.51 | 1012.55 | 1012.57 | 1012.58 | 1012.62 |
|     | 4  | 1012.60 | 1012.61 | 1012.61 | 1012.64 | 1012.71 | 1012.78 | 1012.80 | 1012.81 | 1012.85 | 1012.88 | 1012.90 | 1012.92 | 1012.76 |
|     | 5  | 1012.91 | 1012.85 | 1012.82 | 1012.84 | 1012.82 | 1012.77 | 1012.71 | 1012.68 | 1012.65 | 1012.64 | 1012.59 | 1012.53 | 1012.73 |
|     | 6  | 1012.51 | 1012.51 | 1012.52 | 1012.54 | 1012.56 | 1012.57 | 1012.60 | 1012.65 | 1012.67 | 1012.67 | 1012.67 | 1012.70 | 1012.60 |
|     | 7  | 1012.76 | 1012.81 | 1012.87 | 1012.92 | 1012.99 | 1013.05 | 1013.05 | 1013.06 | 1013.14 | 1013.22 | 1013.24 | 1013.22 | 1013.03 |
|     | 8  | 1013.20 | 1013.22 | 1013.25 | 1013.26 | 1013.29 | 1013.33 | 1013.34 | 1013.36 | 1013.40 | 1013.43 | 1013.45 | 1013.47 | 1013.33 |
|     | 9  | 1013.53 | 1013.61 | 1013.65 | 1013.67 | 1013.71 | 1013.74 | 1013.78 | 1013.80 | 1013.78 | 1013.75 | 1013.67 | 1013.59 | 1013.69 |
|     | 10 | 1013.59 | 1013.59 | 1013.59 | 1013.60 | 1013.60 | 1013.61 | 1013.59 | 1013.56 | 1013.56 | 1013.58 | 1013.58 | 1013.54 | 1013.58 |
|     | 11 | 1013.51 | 1013.51 | 1013.49 | 1013.45 | 1013.41 | 1013.41 | 1013.42 | 1013.35 | 1013.30 | 1013.27 | 1013.23 | 1013.19 | 1013.38 |
|     | 12 | 1013.13 | 1013.03 | 1012.97 | 1012.93 | 1012.92 | 1012.91 | 1012.86 | 1012.84 | 1012.83 | 1012.78 | 1012.76 | 1012.71 | 1012.89 |
|     | 13 | 1012.68 | 1012.70 | 1012.77 | 1012.86 | 1012.89 | 1012.88 | 1012.88 | 1012.84 | 1012.76 | 1012.70 | 1012.69 | 1012.71 | 1012.78 |
|     | 14 | 1012.71 | 1012.71 | 1012.66 | 1012.58 | 1012.57 | 1012.61 | 1012.59 | 1012.57 | 1012.61 | 1012.66 | 1012.67 | 1012.66 | 1012.63 |
|     | 15 | 1012.65 | 1012.64 | 1012.63 | 1012.65 | 1012.66 | 1012.67 | 1012.72 | 1012.75 | 1012.77 | 1012.80 | 1012.82 | 1012.86 | 1012.72 |
|     | 16 | 1012.92 | 1012.94 | 1012.93 | 1012.95 | 1013.01 | 1013.05 | 1013.06 | 1013.09 | 1013.15 | 1013.18 | 1013.19 | 1013.23 | 1013.06 |
|     | 17 | 1013.28 | 1013.33 | 1013.37 | 1013.39 | 1013.40 | 1013.43 | 1013.51 | 1013.58 | 1013.61 | 1013.60 | 1013.60 | 1013.61 | 1013.48 |
|     | 18 | 1013.64 | 1013.67 | 1013.70 | 1013.71 | 1013.71 | 1013.73 | 1013.77 | 1013.84 | 1013.89 | 1013.90 | 1013.92 | 1013.93 | 1013.78 |
|     | 19 | 1013.96 | 1013.97 | 1013.99 | 1014.05 | 1014.10 | 1014.16 | 1014.24 | 1014.29 | 1014.31 | 1014.31 | 1014.32 | 1014.34 | 1014.17 |
|     | 20 | 1014.35 | 1014.36 | 1014.39 | 1014.42 | 1014.48 | 1014.54 | 1014.59 | 1014.61 | 1014.63 | 1014.64 | 1014.63 | 1014.64 | 1014.52 |
|     | 21 | 1014.64 | 1014.61 | 1014.58 | 1014.59 | 1014.60 | 1014.61 | 1014.61 | 1014.62 | 1014.61 | 1014.60 | 1014.61 | 1014.62 | 1014.61 |
|     | 22 | 1014.62 | 1014.61 | 1014.59 | 1014.55 | 1014.54 | 1014.55 | 1014.54 | 1014.54 | 1014.55 | 1014.56 | 1014.58 | 1014.60 | 1014.57 |
|     | 23 | 1014.62 | 1014.65 | 1014.66 | 1014.64 | 1014.65 | 1014.67 | 1014.67 | 1014.66 | 1014.64 | 1014.62 | 1014.61 | 1014.63 | 1014.64 |

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2019

| day | hh | 00_05   | 05_10   | 10_15   | 15_20   | 20_25   | 25_30   | 30_35   | 35_40   | 40_45   | 45_50   | 50_55   | 55_60   | average |
|-----|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 19  | 0  | 1014.65 | 1014.65 | 1014.64 | 1014.61 | 1014.60 | 1014.59 | 1014.58 | 1014.59 | 1014.57 | 1014.53 | 1014.52 | 1014.50 | 1014.58 |
|     | 1  | 1014.47 | 1014.45 | 1014.42 | 1014.41 | 1014.42 | 1014.40 | 1014.35 | 1014.30 | 1014.25 | 1014.19 | 1014.16 | 1014.16 | 1014.33 |
|     | 2  | 1014.17 | 1014.17 | 1014.18 | 1014.19 | 1014.17 | 1014.11 | 1014.08 | 1014.08 | 1014.04 | 1013.98 | 1013.98 | 1014.04 | 1014.10 |
|     | 3  | 1014.09 | 1014.09 | 1014.06 | 1014.02 | 1013.93 | 1013.84 | 1013.79 | 1013.81 | 1013.84 | 1013.86 | 1013.90 | 1013.98 | 1013.93 |
|     | 4  | 1014.10 | 1014.21 | 1014.27 | 1014.28 | 1014.29 | 1014.32 | 1014.34 | 1014.36 | 1014.39 | 1014.43 | 1014.44 | 1014.44 | 1014.32 |
|     | 5  | 1014.45 | 1014.48 | 1014.52 | 1014.56 | 1014.60 | 1014.63 | 1014.66 | 1014.69 | 1014.75 | 1014.82 | 1014.87 | 1014.93 | 1014.66 |
|     | 6  | 1014.98 | 1015.02 | 1015.06 | 1015.09 | 1015.10 | 1015.09 | 1015.09 | 1015.11 | 1015.14 | 1015.20 | 1015.28 | 1015.34 | 1015.13 |
|     | 7  | 1015.37 | 1015.40 | 1015.43 | 1015.44 | 1015.47 | 1015.50 | 1015.54 | 1015.58 | 1015.62 | 1015.66 | 1015.70 | 1015.70 | 1015.53 |
|     | 8  | 1015.70 | 1015.72 | 1015.76 | 1015.79 | 1015.81 | 1015.81 | 1015.81 | 1015.81 | 1015.82 | 1015.86 | 1015.90 | 1015.92 | 1015.81 |
|     | 9  | 1015.93 | 1015.93 | 1015.93 | 1015.94 | 1015.95 | 1015.96 | 1015.93 | 1015.89 | 1015.86 | 1015.87 | 1015.90 | 1015.90 | 1015.91 |
|     | 10 | 1015.91 | 1015.93 | 1015.95 | 1015.97 | 1016.04 | 1016.14 | 1016.23 | 1016.26 | 1016.25 | 1016.25 | 1016.27 | 1016.29 | 1016.12 |
|     | 11 | 1016.28 | 1016.27 | 1016.26 | 1016.27 | 1016.27 | 1016.26 | 1016.26 | 1016.26 | 1016.24 | 1016.20 | 1016.16 | 1016.12 | 1016.24 |
|     | 12 | 1016.08 | 1016.03 | 1015.99 | 1015.97 | 1015.96 | 1015.93 | 1015.90 | 1015.87 | 1015.81 | 1015.77 | 1015.75 | 1015.75 | 1015.90 |
|     | 13 | 1015.74 | 1015.75 | 1015.76 | 1015.75 | 1015.76 | 1015.78 | 1015.77 | 1015.80 | 1015.81 | 1015.77 | 1015.73 | 1015.71 | 1015.76 |
|     | 14 | 1015.72 | 1015.73 | 1015.73 | 1015.71 | 1015.70 | 1015.71 | 1015.71 | 1015.70 | 1015.67 | 1015.64 | 1015.62 | 1015.61 | 1015.69 |
|     | 15 | 1015.59 | 1015.56 | 1015.55 | 1015.54 | 1015.55 | 1015.55 | 1015.58 | 1015.60 | 1015.62 | 1015.66 | 1015.70 | 1015.74 | 1015.60 |
|     | 16 | 1015.77 | 1015.80 | 1015.85 | 1015.89 | 1015.92 | 1015.96 | 1016.00 | 1016.05 | 1016.11 | 1016.16 | 1016.21 | 1016.24 | 1016.00 |
|     | 17 | 1016.31 | 1016.42 | 1016.50 | 1016.58 | 1016.66 | 1016.74 | 1016.84 | 1016.90 | 1016.96 | 1017.01 | 1017.06 | 1017.14 | 1016.76 |
|     | 18 | 1017.20 | 1017.24 | 1017.27 | 1017.32 | 1017.36 | 1017.37 | 1017.41 | 1017.51 | 1017.59 | 1017.62 | 1017.65 | 1017.69 | 1017.44 |
|     | 19 | 1017.72 | 1017.79 | 1017.85 | 1017.88 | 1017.86 | 1017.83 | 1017.81 | 1017.81 | 1017.83 | 1017.88 | 1017.94 | 1017.96 | 1017.84 |
|     | 20 | 1017.98 | 1018.01 | 1018.03 | 1018.08 | 1018.13 | 1018.17 | 1018.21 | 1018.23 | 1018.26 | 1018.28 | 1018.28 | 1018.29 | 1018.16 |
|     | 21 | 1018.32 | 1018.37 | 1018.40 | 1018.41 | 1018.46 | 1018.53 | 1018.58 | 1018.62 | 1018.64 | 1018.65 | 1018.67 | 1018.71 | 1018.53 |
|     | 22 | 1018.75 | 1018.78 | 1018.80 | 1018.81 | 1018.83 | 1018.84 | 1018.87 | 1018.90 | 1018.93 | 1018.94 | 1018.93 | 1018.95 | 1018.86 |
|     | 23 | 1018.98 | 1019.02 | 1019.05 | 1019.09 | 1019.12 | 1019.15 | 1019.19 | 1019.24 | 1019.28 | 1019.32 | 1019.36 | 1019.38 | 1019.18 |
| 20  | 0  | 1019.43 | 1019.45 | 1019.50 | 1019.52 | 1019.52 | 1019.54 | 1019.55 | 1019.55 | 1019.54 | 1019.53 | 1019.51 | 1019.50 | 1019.52 |
|     | 1  | 1019.52 | 1019.54 | 1019.55 | 1019.57 | 1019.57 | 1019.55 | 1019.48 | 1019.43 | 1019.40 | 1019.38 | 1019.35 | 1019.31 | 1019.47 |
|     | 2  | 1019.28 | 1019.26 | 1019.24 | 1019.22 | 1019.20 | 1019.18 | 1019.18 | 1019.18 | 1019.19 | 1019.19 | 1019.18 | 1019.17 | 1019.20 |
|     | 3  | 1019.18 | 1019.21 | 1019.26 | 1019.29 | 1019.31 | 1019.33 | 1019.34 | 1019.35 | 1019.37 | 1019.39 | 1019.42 | 1019.43 | 1019.32 |
|     | 4  | 1019.45 | 1019.47 | 1019.47 | 1019.47 | 1019.47 | 1019.49 | 1019.51 | 1019.51 | 1019.52 | 1019.55 | 1019.59 | 1019.61 | 1019.51 |
|     | 5  | 1019.63 | 1019.69 | 1019.76 | 1019.83 | 1019.85 | 1019.85 | 1019.88 | 1019.96 | 1020.04 | 1020.13 | 1020.17 | 1020.18 | 1019.91 |
|     | 6  | 1020.19 | 1020.24 | 1020.35 | 1020.40 | 1020.45 | 1020.53 | 1020.57 | 1020.60 | 1020.64 | 1020.67 | 1020.70 | 1020.73 | 1020.51 |
|     | 7  | 1020.77 | 1020.79 | 1020.84 | 1020.89 | 1020.92 | 1020.95 | 1021.00 | 1021.04 | 1021.08 | 1021.12 | 1021.14 | 1021.15 | 1020.97 |
|     | 8  | 1021.18 | 1021.23 | 1021.26 | 1021.29 | 1021.29 | 1021.29 | 1021.31 | 1021.36 | 1021.39 | 1021.38 | 1021.35 | 1021.33 | 1021.30 |
|     | 9  | 1021.33 | 1021.36 | 1021.37 | 1021.38 | 1021.40 | 1021.41 | 1021.44 | 1021.46 | 1021.46 | 1021.45 | 1021.43 | 1021.41 | 1021.41 |
|     | 10 | 1021.42 | 1021.44 | 1021.46 | 1021.49 | 1021.51 | 1021.50 | 1021.48 | 1021.47 | 1021.45 | 1021.42 | 1021.42 | 1021.45 | 1021.46 |
|     | 11 | 1021.48 | 1021.48 | 1021.46 | 1021.44 | 1021.43 | 1021.41 | 1021.39 | 1021.38 | 1021.35 | 1021.31 | 1021.25 | 1021.20 | 1021.38 |
|     | 12 | 1021.14 | 1021.06 | 1020.98 | 1020.95 | 1020.94 | 1020.92 | 1020.89 | 1020.86 | 1020.83 | 1020.81 | 1020.78 | 1020.73 | 1020.91 |
|     | 13 | 1020.71 | 1020.70 | 1020.69 | 1020.67 | 1020.64 | 1020.58 | 1020.52 | 1020.50 | 1020.47 | 1020.40 | 1020.34 | 1020.32 | 1020.55 |
|     | 14 | 1020.30 | 1020.27 | 1020.27 | 1020.30 | 1020.33 | 1020.32 | 1020.30 | 1020.30 | 1020.30 | 1020.29 | 1020.31 | 1020.32 | 1020.30 |
|     | 15 | 1020.31 | 1020.28 | 1020.26 | 1020.28 | 1020.29 | 1020.28 | 1020.25 | 1020.22 | 1020.20 | 1020.21 | 1020.25 | 1020.30 | 1020.26 |
|     | 16 | 1020.35 | 1020.36 | 1020.38 | 1020.42 | 1020.47 | 1020.52 | 1020.54 | 1020.54 | 1020.55 | 1020.59 | 1020.62 | 1020.66 | 1020.50 |
|     | 17 | 1020.68 | 1020.71 | 1020.75 | 1020.77 | 1020.79 | 1020.81 | 1020.82 | 1020.83 | 1020.82 | 1020.83 | 1020.86 | 1020.91 | 1020.80 |
|     | 18 | 1021.00 | 1021.08 | 1021.14 | 1021.22 | 1021.30 | 1021.39 | 1021.48 | 1021.58 | 1021.66 | 1021.76 | 1021.84 | 1021.91 | 1021.45 |
|     | 19 | 1021.98 | 1022.06 | 1022.12 | 1022.18 | 1022.25 | 1022.28 | 1022.27 | 1022.29 | 1022.35 | 1022.42 | 1022.50 | 1022.57 | 1022.27 |
|     | 20 | 1022.61 | 1022.65 | 1022.67 | 1022.68 | 1022.72 | 1022.74 | 1022.74 | 1022.77 | 1022.81 | 1022.83 | 1022.87 | 1022.91 | 1022.75 |
|     | 21 | 1022.94 | 1022.97 | 1022.94 | 1022.91 | 1022.94 | 1022.98 | 1023.03 | 1023.12 | 1023.15 | 1023.15 | 1023.14 | 1023.14 | 1023.03 |
|     | 22 | 1023.13 | 1023.14 | 1023.15 | 1023.17 | 1023.18 | 1023.16 | 1023.13 | 1023.09 | 1023.05 | 1023.03 | 1023.03 | 1023.03 | 1023.11 |
|     | 23 | 1023.05 | 1023.07 | 1023.05 | 1023.03 | 1023.03 | 1023.04 | 1023.05 | 1023.07 | 1023.09 | 1023.10 | 1023.11 | 1023.12 | 1023.07 |

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2019

| day | hh      | 00_05   | 05_10   | 10_15   | 15_20   | 20_25   | 25_30   | 30_35   | 35_40   | 40_45   | 45_50   | 50_55   | 55_60   | average |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 21  | 0       | 1024.06 | 1024.05 | 1023.97 | 1023.91 | 1023.97 | 1024.04 | 1024.05 | 1024.05 | 1024.01 | 1023.95 | 1023.93 | 1023.92 | 1023.99 |
|     | 1       | 1023.90 | 1023.93 | 1023.95 | 1023.91 | 1023.89 | 1023.89 | 1023.83 | 1023.77 | 1023.73 | 1023.69 | 1023.64 | 1023.61 | 1023.81 |
|     | 2       | 1023.61 | 1023.59 | 1023.57 | 1023.61 | 1023.67 | 1023.71 | 1023.78 | 1023.83 | 1023.81 | 1023.76 | 1023.69 | 1023.64 | 1023.69 |
|     | 3       | 1023.60 | 1023.55 | 1023.56 | 1023.62 | 1023.62 | 1023.59 | 1023.59 | 1023.62 | 1023.68 | 1023.74 | 1023.78 | 1023.80 | 1023.64 |
|     | 4       | 1023.81 | 1023.87 | 1023.94 | 1023.95 | 1023.95 | 1023.94 | 1023.93 | 1023.92 | 1023.93 | 1023.96 | 1024.00 | 1024.03 | 1023.93 |
|     | 5       | 1024.04 | 1024.04 | 1024.05 | 1024.07 | 1024.04 | 1024.01 | 1024.03 | 1024.08 | 1024.13 | 1024.17 | 1024.23 | 1024.27 | 1024.09 |
|     | 6       | 1024.32 | 1024.36 | 1024.38 | 1024.42 | 1024.46 | 1024.47 | 1024.49 | 1024.52 | 1024.58 | 1024.65 | 1024.70 | 1024.73 | 1024.50 |
|     | 7       | 1024.77 | 1024.79 | 1024.78 | 1024.73 | 1024.71 | 1024.72 | 1024.73 | 1024.76 | 1024.79 | 1024.84 | 1024.87 | 1024.85 | 1024.78 |
|     | 8       | 1024.84 | 1024.88 | 1024.90 | 1024.90 | 1024.86 | 1024.78 | 1024.76 | 1024.75 | 1024.72 | 1024.71 | 1024.72 | 1024.73 | 1024.79 |
|     | 9       | 1024.71 | 1024.69 | 1024.67 | 1024.63 | 1024.64 | 1024.65 | 1024.60 | 1024.55 | 1024.52 | 1024.47 | 1024.42 | 1024.38 | 1024.58 |
|     | 10      | 1024.36 | 1024.37 | 1024.39 | 1024.40 | 1024.35 | 1024.26 | 1024.16 | 1024.10 | 1024.10 | 1024.10 | 1024.02 | 1023.94 | 1024.21 |
|     | 11      | 1023.87 | 1023.84 | 1023.83 | 1023.81 | 1023.76 | 1023.68 | 1023.62 | 1023.56 | 1023.47 | 1023.40 | 1023.36 | 1023.30 | 1023.62 |
|     | 12      | 1023.21 | 1023.14 | 1023.05 | 1022.95 | 1022.87 | 1022.78 | 1022.78 | 1022.76 | 1022.67 | 1022.63 | 1022.62 | 1022.60 | 1022.84 |
|     | 13      | 1022.55 | 1022.52 | 1022.46 | 1022.41 | 1022.42 | 1022.42 | 1022.36 | 1022.29 | 1022.28 | 1022.26 | 1022.23 | 1022.23 | 1022.37 |
|     | 14      | 1022.21 | 1022.17 | 1022.16 | 1022.13 | 1022.04 | 1021.96 | 1021.91 | 1021.87 | 1021.88 | 1021.88 | 1021.84 | 1021.79 | 1021.98 |
|     | 15      | 1021.76 | 1021.77 | 1021.78 | 1021.72 | 1021.67 | 1021.66 | 1021.63 | 1021.60 | 1021.59 | 1021.56 | 1021.56 | 1021.59 | 1021.66 |
|     | 16      | 1021.59 | 1021.59 | 1021.60 | 1021.58 | 1021.59 | 1021.60 | 1021.61 | 1021.64 | 1021.64 | 1021.61 | 1021.61 | 1021.60 | 1021.60 |
|     | 17      | 1021.57 | 1021.56 | 1021.55 | 1021.57 | 1021.59 | 1021.62 | 1021.67 | 1021.72 | 1021.76 | 1021.77 | 1021.79 | 1021.83 | 1021.66 |
|     | 18      | 1021.87 | 1021.90 | 1021.93 | 1021.97 | 1022.00 | 1021.99 | 1021.98 | 1021.99 | 1022.00 | 1022.03 | 1022.08 | 1022.14 | 1021.99 |
|     | 19      | 1022.21 | 1022.26 | 1022.30 | 1022.34 | 1022.37 | 1022.37 | 1022.37 | 1022.38 | 1022.38 | 1022.35 | 1022.33 | 1022.33 | 1022.33 |
|     | 20      | 1022.30 | 1022.30 | 1022.34 | 1022.36 | 1022.36 | 1022.36 | 1022.36 | 1022.35 | 1022.33 | 1022.31 | 1022.32 | 1022.34 | 1022.33 |
|     | 21      | 1022.32 | 1022.31 | 1022.37 | 1022.41 | 1022.40 | 1022.42 | 1022.44 | 1022.42 | 1022.41 | 1022.42 | 1022.39 | 1022.34 | 1022.39 |
|     | 22      | 1022.30 | 1022.27 | 1022.25 | 1022.24 | 1022.23 | 1022.26 | 1022.29 | 1022.24 | 1022.19 | 1022.18 | 1022.17 | 1022.17 | 1022.23 |
| 23  | 1022.18 | 1022.13 | 1022.07 | 1022.03 | 1021.98 | 1022.00 | 1022.07 | 1022.08 | 1022.06 | 1022.01 | 1021.98 | 1021.95 | 1022.04 |         |
| 22  | 0       | 1024.06 | 1024.05 | 1023.97 | 1023.91 | 1023.97 | 1024.04 | 1024.05 | 1024.05 | 1024.01 | 1023.95 | 1023.93 | 1023.92 | 1023.99 |
|     | 1       | 1023.90 | 1023.93 | 1023.95 | 1023.91 | 1023.89 | 1023.89 | 1023.83 | 1023.77 | 1023.73 | 1023.69 | 1023.64 | 1023.61 | 1023.81 |
|     | 2       | 1023.61 | 1023.59 | 1023.57 | 1023.61 | 1023.67 | 1023.71 | 1023.78 | 1023.83 | 1023.81 | 1023.76 | 1023.69 | 1023.64 | 1023.69 |
|     | 3       | 1023.60 | 1023.55 | 1023.56 | 1023.62 | 1023.62 | 1023.59 | 1023.59 | 1023.62 | 1023.68 | 1023.74 | 1023.78 | 1023.80 | 1023.64 |
|     | 4       | 1023.81 | 1023.87 | 1023.94 | 1023.95 | 1023.95 | 1023.94 | 1023.93 | 1023.92 | 1023.93 | 1023.96 | 1024.00 | 1024.03 | 1023.93 |
|     | 5       | 1024.04 | 1024.04 | 1024.05 | 1024.07 | 1024.04 | 1024.01 | 1024.03 | 1024.08 | 1024.13 | 1024.17 | 1024.23 | 1024.27 | 1024.09 |
|     | 6       | 1024.32 | 1024.36 | 1024.38 | 1024.42 | 1024.46 | 1024.47 | 1024.49 | 1024.52 | 1024.58 | 1024.65 | 1024.70 | 1024.73 | 1024.50 |
|     | 7       | 1024.77 | 1024.79 | 1024.78 | 1024.73 | 1024.71 | 1024.72 | 1024.73 | 1024.76 | 1024.79 | 1024.84 | 1024.87 | 1024.85 | 1024.78 |
|     | 8       | 1024.84 | 1024.88 | 1024.90 | 1024.90 | 1024.86 | 1024.78 | 1024.76 | 1024.75 | 1024.72 | 1024.71 | 1024.72 | 1024.73 | 1024.79 |
|     | 9       | 1024.71 | 1024.69 | 1024.67 | 1024.63 | 1024.64 | 1024.65 | 1024.60 | 1024.55 | 1024.52 | 1024.47 | 1024.42 | 1024.38 | 1024.58 |
|     | 10      | 1024.36 | 1024.37 | 1024.39 | 1024.40 | 1024.35 | 1024.26 | 1024.16 | 1024.10 | 1024.10 | 1024.10 | 1024.02 | 1023.94 | 1024.21 |
|     | 11      | 1023.87 | 1023.84 | 1023.83 | 1023.81 | 1023.76 | 1023.68 | 1023.62 | 1023.56 | 1023.47 | 1023.40 | 1023.36 | 1023.30 | 1023.62 |
|     | 12      | 1023.21 | 1023.14 | 1023.05 | 1022.95 | 1022.87 | 1022.78 | 1022.78 | 1022.76 | 1022.67 | 1022.63 | 1022.62 | 1022.60 | 1022.84 |
|     | 13      | 1022.55 | 1022.52 | 1022.46 | 1022.41 | 1022.42 | 1022.42 | 1022.36 | 1022.29 | 1022.28 | 1022.26 | 1022.23 | 1022.23 | 1022.37 |
|     | 14      | 1022.21 | 1022.17 | 1022.16 | 1022.13 | 1022.04 | 1021.96 | 1021.91 | 1021.87 | 1021.88 | 1021.88 | 1021.84 | 1021.79 | 1021.98 |
|     | 15      | 1021.76 | 1021.77 | 1021.78 | 1021.72 | 1021.67 | 1021.66 | 1021.63 | 1021.60 | 1021.59 | 1021.56 | 1021.56 | 1021.59 | 1021.66 |
|     | 16      | 1021.59 | 1021.59 | 1021.60 | 1021.58 | 1021.59 | 1021.60 | 1021.61 | 1021.64 | 1021.64 | 1021.61 | 1021.61 | 1021.60 | 1021.60 |
|     | 17      | 1021.57 | 1021.56 | 1021.55 | 1021.57 | 1021.59 | 1021.62 | 1021.67 | 1021.72 | 1021.76 | 1021.77 | 1021.79 | 1021.83 | 1021.66 |
|     | 18      | 1021.87 | 1021.90 | 1021.93 | 1021.97 | 1022.00 | 1021.99 | 1021.98 | 1021.99 | 1022.00 | 1022.03 | 1022.08 | 1022.14 | 1021.99 |
|     | 19      | 1022.21 | 1022.26 | 1022.30 | 1022.34 | 1022.37 | 1022.37 | 1022.37 | 1022.38 | 1022.38 | 1022.35 | 1022.33 | 1022.33 | 1022.33 |
|     | 20      | 1022.30 | 1022.30 | 1022.34 | 1022.36 | 1022.36 | 1022.36 | 1022.36 | 1022.35 | 1022.33 | 1022.31 | 1022.32 | 1022.34 | 1022.33 |
|     | 21      | 1022.32 | 1022.31 | 1022.37 | 1022.41 | 1022.40 | 1022.42 | 1022.44 | 1022.42 | 1022.41 | 1022.42 | 1022.39 | 1022.34 | 1022.39 |
|     | 22      | 1022.30 | 1022.27 | 1022.25 | 1022.24 | 1022.23 | 1022.26 | 1022.29 | 1022.24 | 1022.19 | 1022.18 | 1022.17 | 1022.17 | 1022.23 |
| 23  | 1022.18 | 1022.13 | 1022.07 | 1022.03 | 1021.98 | 1022.00 | 1022.07 | 1022.08 | 1022.06 | 1022.01 | 1021.98 | 1021.95 | 1022.04 |         |

**S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2019**

| day | hh | 00_05   | 05_10   | 10_15   | 15_20   | 20_25   | 25_30   | 30_35   | 35_40   | 40_45   | 45_50   | 50_55   | 55_60   | average |
|-----|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 23  | 0  | 1021.88 | 1021.88 | 1021.87 | 1021.85 | 1021.86 | 1021.81 | 1021.71 | 1021.65 | 1021.65 | 1021.65 | 1021.61 | 1021.54 | 1021.74 |
|     | 1  | 1021.47 | 1021.40 | 1021.34 | 1021.30 | 1021.28 | 1021.26 | 1021.25 | 1021.27 | 1021.28 | 1021.29 | 1021.27 | 1021.22 | 1021.30 |
|     | 2  | 1021.20 | 1021.20 | 1021.25 | 1021.28 | 1021.26 | 1021.23 | 1021.21 | 1021.23 | 1021.26 | 1021.29 | 1021.33 | 1021.30 | 1021.25 |
|     | 3  | 1021.26 | 1021.27 | 1021.27 | 1021.27 | 1021.25 | 1021.23 | 1021.23 | 1021.24 | 1021.21 | 1021.18 | 1021.16 | 1021.16 | 1021.23 |
|     | 4  | 1021.22 | 1021.26 | 1021.26 | 1021.27 | 1021.29 | 1021.28 | 1021.27 | 1021.27 | 1021.25 | 1021.23 | 1021.22 | 1021.24 | 1021.25 |
|     | 5  | 1021.31 | 1021.37 | 1021.42 | 1021.45 | 1021.49 | 1021.54 | 1021.56 | 1021.59 | 1021.59 | 1021.58 | 1021.60 | 1021.60 | 1021.51 |
|     | 6  | 1021.60 | 1021.63 | 1021.67 | 1021.70 | 1021.76 | 1021.83 | 1021.88 | 1021.90 | 1021.94 | 1021.94 | 1021.94 | 1021.96 | 1021.81 |
|     | 7  | 1021.97 | 1021.95 | 1021.92 | 1021.88 | 1021.88 | 1021.93 | 1021.96 | 1021.97 | 1022.02 | 1022.06 | 1022.06 | 1022.06 | 1021.97 |
|     | 8  | 1022.02 | 1021.98 | 1021.99 | 1022.02 | 1022.01 | 1021.98 | 1021.95 | 1021.92 | 1021.92 | 1021.91 | 1021.90 | 1021.90 | 1021.96 |
|     | 9  | 1021.93 | 1021.95 | 1021.92 | 1021.87 | 1021.84 | 1021.84 | 1021.83 | 1021.83 | 1021.78 | 1021.74 | 1021.74 | 1021.69 | 1021.83 |
|     | 10 | 1021.62 | 1021.58 | 1021.54 | 1021.49 | 1021.44 | 1021.37 | 1021.34 | 1021.31 | 1021.29 | 1021.28 | 1021.24 | 1021.17 | 1021.39 |
|     | 11 | 1021.07 | 1021.00 | 1020.96 | 1020.92 | 1020.89 | 1020.88 | 1020.83 | 1020.75 | 1020.68 | 1020.65 | 1020.62 | 1020.62 | 1020.82 |
|     | 12 | 1020.59 | 1020.54 | 1020.50 | 1020.43 | 1020.34 | 1020.31 | 1020.26 | 1020.23 | 1020.22 | 1020.18 | 1020.14 | 1020.08 | 1020.32 |
|     | 13 | 1020.03 | 1020.00 | 1019.92 | 1019.85 | 1019.81 | 1019.71 | 1019.60 | 1019.56 | 1019.55 | 1019.52 | 1019.49 | 1019.45 | 1019.71 |
|     | 14 | 1019.38 | 1019.29 | 1019.23 | 1019.21 | 1019.21 | 1019.21 | 1019.21 | 1019.18 | 1019.18 | 1019.25 | 1019.29 | 1019.30 | 1019.24 |
|     | 15 | 1019.34 | 1019.39 | 1019.44 | 1019.46 | 1019.44 | 1019.43 | 1019.44 | 1019.43 | 1019.44 | 1019.48 | 1019.55 | 1019.60 | 1019.45 |
|     | 16 | 1019.58 | 1019.56 | 1019.51 | 1019.52 | 1019.63 | 1019.71 | 1019.73 | 1019.70 | 1019.67 | 1019.67 | 1019.65 | 1019.63 | 1019.63 |
|     | 17 | 1019.61 | 1019.60 | 1019.61 | 1019.62 | 1019.64 | 1019.71 | 1019.80 | 1019.83 | 1019.83 | 1019.88 | 1019.89 | 1019.84 | 1019.74 |
|     | 18 | 1019.84 | 1019.91 | 1019.95 | 1020.02 | 1020.13 | 1020.29 | 1020.44 | 1020.51 | 1020.52 | 1020.55 | 1020.61 | 1020.64 | 1020.28 |
|     | 19 | 1020.69 | 1020.72 | 1020.74 | 1020.77 | 1020.77 | 1020.77 | 1020.79 | 1020.81 | 1020.84 | 1020.85 | 1020.88 | 1020.89 | 1020.79 |
|     | 20 | 1020.86 | 1020.84 | 1020.84 | 1020.86 | 1020.89 | 1020.92 | 1020.87 | 1020.81 | 1020.83 | 1020.84 | 1020.82 | 1020.81 | 1020.85 |
|     | 21 | 1020.80 | 1020.81 | 1020.82 | 1020.81 | 1020.78 | 1020.76 | 1020.73 | 1020.72 | 1020.74 | 1020.78 | 1020.84 | 1020.86 | 1020.79 |
|     | 22 | 1020.86 | 1020.87 | 1020.84 | 1020.80 | 1020.80 | 1020.83 | 1020.87 | 1020.89 | 1020.88 | 1020.85 | 1020.81 | 1020.80 | 1020.84 |
|     | 23 | 1020.77 | 1020.72 | 1020.72 | 1020.73 | 1020.75 | 1020.80 | 1020.83 | 1020.87 | 1020.91 | 1020.93 | 1020.94 | 1020.95 | 1020.82 |
| 24  | 0  | 1020.92 | 1020.91 | 1020.91 | 1020.90 | 1020.84 | 1020.79 | 1020.76 | 1020.74 | 1020.72 | 1020.71 | 1020.69 | 1020.66 | 1020.79 |
|     | 1  | 1020.68 | 1020.71 | 1020.71 | 1020.69 | 1020.66 | 1020.62 | 1020.59 | 1020.56 | 1020.53 | 1020.49 | 1020.45 | 1020.41 | 1020.59 |
|     | 2  | 1020.36 | 1020.31 | 1020.28 | 1020.23 | 1020.22 | 1020.23 | 1020.22 | 1020.21 | 1020.23 | 1020.23 | 1020.22 | 1020.23 | 1020.24 |
|     | 3  | 1020.25 | 1020.28 | 1020.32 | 1020.33 | 1020.31 | 1020.27 | 1020.28 | 1020.31 | 1020.31 | 1020.28 | 1020.26 | 1020.29 | 1020.29 |
|     | 4  | 1020.33 | 1020.34 | 1020.36 | 1020.39 | 1020.39 | 1020.42 | 1020.46 | 1020.49 | 1020.51 | 1020.52 | 1020.53 | 1020.55 | 1020.44 |
|     | 5  | 1020.60 | 1020.66 | 1020.72 | 1020.75 | 1020.76 | 1020.80 | 1020.85 | 1020.89 | 1020.92 | 1020.98 | 1021.03 | 1021.07 | 1020.83 |
|     | 6  | 1021.12 | 1021.13 | 1021.12 | 1021.11 | 1021.11 | 1021.11 | 1021.12 | 1021.16 | 1021.21 | 1021.24 | 1021.26 | 1021.30 | 1021.16 |
|     | 7  | 1021.33 | 1021.34 | 1021.35 | 1021.37 | 1021.35 | 1021.33 | 1021.37 | 1021.41 | 1021.43 | 1021.46 | 1021.49 | 1021.50 | 1021.39 |
|     | 8  | 1021.50 | 1021.50 | 1021.49 | 1021.48 | 1021.48 | 1021.45 | 1021.42 | 1021.41 | 1021.42 | 1021.40 | 1021.39 | 1021.40 | 1021.44 |
|     | 9  | 1021.40 | 1021.37 | 1021.34 | 1021.35 | 1021.38 | 1021.37 | 1021.34 | 1021.31 | 1021.29 | 1021.26 | 1021.23 | 1021.21 | 1021.32 |
|     | 10 | 1021.17 | 1021.12 | 1021.10 | 1021.08 | 1021.06 | 1021.03 | 1020.98 | 1020.93 | 1020.86 | 1020.82 | 1020.81 | 1020.78 | 1020.98 |
|     | 11 | 1020.71 | 1020.65 | 1020.63 | 1020.61 | 1020.57 | 1020.55 | 1020.53 | 1020.49 | 1020.43 | 1020.37 | 1020.33 | 1020.29 | 1020.51 |
|     | 12 | 1020.23 | 1020.16 | 1020.09 | 1020.03 | 1019.98 | 1019.91 | 1019.83 | 1019.75 | 1019.68 | 1019.64 | 1019.62 | 1019.58 | 1019.87 |
|     | 13 | 1019.51 | 1019.42 | 1019.36 | 1019.32 | 1019.28 | 1019.26 | 1019.21 | 1019.17 | 1019.15 | 1019.14 | 1019.15 | 1019.14 | 1019.26 |
|     | 14 | 1019.11 | 1019.08 | 1019.04 | 1018.99 | 1018.97 | 1018.96 | 1018.95 | 1018.93 | 1018.93 | 1018.94 | 1018.93 | 1018.92 | 1018.98 |
|     | 15 | 1018.90 | 1018.90 | 1018.91 | 1018.90 | 1018.88 | 1018.88 | 1018.85 | 1018.84 | 1018.86 | 1018.86 | 1018.85 | 1018.86 | 1018.87 |
|     | 16 | 1018.87 | 1018.87 | 1018.85 | 1018.81 | 1018.78 | 1018.77 | 1018.75 | 1018.74 | 1018.73 | 1018.73 | 1018.74 | 1018.75 | 1018.78 |
|     | 17 | 1018.75 | 1018.73 | 1018.72 | 1018.74 | 1018.78 | 1018.82 | 1018.86 | 1018.90 | 1018.92 | 1018.90 | 1018.91 | 1018.97 | 1018.83 |
|     | 18 | 1019.01 | 1019.03 | 1019.06 | 1019.12 | 1019.16 | 1019.19 | 1019.22 | 1019.25 | 1019.28 | 1019.28 | 1019.26 | 1019.27 | 1019.18 |
|     | 19 | 1019.30 | 1019.32 | 1019.36 | 1019.37 | 1019.36 | 1019.35 | 1019.35 | 1019.37 | 1019.40 | 1019.42 | 1019.42 | 1019.41 | 1019.37 |
|     | 20 | 1019.39 | 1019.37 | 1019.36 | 1019.36 | 1019.39 | 1019.39 | 1019.35 | 1019.32 | 1019.32 | 1019.29 | 1019.26 | 1019.24 | 1019.33 |
|     | 21 | 1019.23 | 1019.19 | 1019.14 | 1019.12 | 1019.12 | 1019.10 | 1019.08 | 1019.07 | 1019.05 | 1019.03 | 1019.00 | 1018.97 | 1019.09 |
|     | 22 | 1018.94 | 1018.90 | 1018.88 | 1018.86 | 1018.82 | 1018.81 | 1018.78 | 1018.76 | 1018.76 | 1018.74 | 1018.70 | 1018.65 | 1018.80 |
|     | 23 | 1018.62 | 1018.64 | 1018.67 | 1018.68 | 1018.67 | 1018.63 | 1018.59 | 1018.57 | 1018.56 | 1018.55 | 1018.56 | 1018.55 | 1018.60 |

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2019

| day | hh | 00_05   | 05_10   | 10_15   | 15_20   | 20_25   | 25_30   | 30_35   | 35_40   | 40_45   | 45_50   | 50_55   | 55_60   | average |
|-----|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 25  | 0  | 1018.49 | 1018.49 | 1018.48 | 1018.49 | 1018.48 | 1018.47 | 1018.47 | 1018.46 | 1018.46 | 1018.44 | 1018.39 | 1018.32 | 1018.45 |
|     | 1  | 1018.27 | 1018.25 | 1018.25 | 1018.25 | 1018.20 | 1018.14 | 1018.10 | 1018.07 | 1018.02 | 1017.96 | 1017.91 | 1017.88 | 1018.10 |
|     | 2  | 1017.87 | 1017.83 | 1017.79 | 1017.77 | 1017.71 | 1017.63 | 1017.59 | 1017.54 | 1017.50 | 1017.44 | 1017.40 | 1017.38 | 1017.62 |
|     | 3  | 1017.36 | 1017.36 | 1017.35 | 1017.31 | 1017.27 | 1017.23 | 1017.16 | 1017.13 | 1017.13 | 1017.14 | 1017.14 | 1017.11 | 1017.22 |
|     | 4  | 1017.08 | 1017.06 | 1017.05 | 1017.02 | 1016.99 | 1016.96 | 1016.93 | 1016.95 | 1016.96 | 1016.94 | 1016.91 | 1016.92 | 1016.98 |
|     | 5  | 1016.91 | 1016.86 | 1016.82 | 1016.79 | 1016.80 | 1016.80 | 1016.80 | 1016.81 | 1016.82 | 1016.78 | 1016.73 | 1016.68 | 1016.80 |
|     | 6  | 1016.65 | 1016.64 | 1016.63 | 1016.61 | 1016.56 | 1016.52 | 1016.50 | 1016.47 | 1016.46 | 1016.45 | 1016.44 | 1016.44 | 1016.53 |
|     | 7  | 1016.43 | 1016.41 | 1016.37 | 1016.28 | 1016.17 | 1016.13 | 1016.15 | 1016.18 | 1016.20 | 1016.23 | 1016.25 | 1016.26 | 1016.25 |
|     | 8  | 1016.24 | 1016.22 | 1016.20 | 1016.18 | 1016.15 | 1016.11 | 1016.05 | 1016.03 | 1016.05 | 1016.04 | 1015.99 | 1015.93 | 1016.10 |
|     | 9  | 1015.89 | 1015.86 | 1015.83 | 1015.80 | 1015.78 | 1015.75 | 1015.71 | 1015.63 | 1015.58 | 1015.55 | 1015.50 | 1015.47 | 1015.69 |
|     | 10 | 1015.42 | 1015.35 | 1015.33 | 1015.35 | 1015.30 | 1015.22 | 1015.16 | 1015.08 | 1015.00 | 1014.98 | 1014.96 | 1014.87 | 1015.16 |
|     | 11 | 1014.81 | 1014.77 | 1014.70 | 1014.62 | 1014.55 | 1014.48 | 1014.38 | 1014.29 | 1014.23 | 1014.16 | 1014.06 | 1013.95 | 1014.41 |
|     | 12 | 1013.86 | 1013.81 | 1013.78 | 1013.73 | 1013.66 | 1013.54 | 1013.46 | 1013.44 | 1013.37 | 1013.29 | 1013.22 | 1013.18 | 1013.53 |
|     | 13 | 1013.18 | 1013.16 | 1013.07 | 1012.96 | 1012.87 | 1012.79 | 1012.77 | 1012.77 | 1012.74 | 1012.69 | 1012.64 | 1012.57 | 1012.85 |
|     | 14 | 1012.50 | 1012.43 | 1012.39 | 1012.36 | 1012.31 | 1012.22 | 1012.12 | 1012.07 | 1012.03 | 1011.99 | 1011.94 | 1011.90 | 1012.19 |
|     | 15 | 1011.87 | 1011.86 | 1011.87 | 1011.88 | 1011.88 | 1011.87 | 1011.81 | 1011.74 | 1011.69 | 1011.66 | 1011.63 | 1011.60 | 1011.78 |
|     | 16 | 1011.57 | 1011.53 | 1011.50 | 1011.47 | 1011.41 | 1011.34 | 1011.28 | 1011.20 | 1011.12 | 1011.07 | 1011.03 | 1010.99 | 1011.29 |
|     | 17 | 1010.93 | 1010.89 | 1010.86 | 1010.84 | 1010.82 | 1010.81 | 1010.82 | 1010.79 | 1010.77 | 1010.75 | 1010.70 | 1010.65 | 1010.80 |
|     | 18 | 1010.62 | 1010.62 | 1010.60 | 1010.58 | 1010.60 | 1010.57 | 1010.54 | 1010.56 | 1010.56 | 1010.50 | 1010.41 | 1010.33 | 1010.54 |
|     | 19 | 1010.28 | 1010.25 | 1010.22 | 1010.19 | 1010.14 | 1010.07 | 1010.02 | 1009.99 | 1009.98 | 1009.96 | 1009.95 | 1009.96 | 1010.08 |
|     | 20 | 1009.97 | 1009.95 | 1009.87 | 1009.78 | 1009.74 | 1009.70 | 1009.60 | 1009.51 | 1009.48 | 1009.49 | 1009.51 | 1009.53 | 1009.67 |
|     | 21 | 1009.57 | 1009.62 | 1009.66 | 1009.70 | 1009.74 | 1009.76 | 1009.76 | 1009.69 | 1009.65 | 1009.62 | 1009.56 | 1009.51 | 1009.65 |
|     | 22 | 1009.47 | 1009.42 | 1009.39 | 1009.40 | 1009.41 | 1009.45 | 1009.48 | 1009.48 | 1009.45 | 1009.41 | 1009.39 | 1009.39 | 1009.43 |
|     | 23 | 1009.40 | 1009.43 | 1009.46 | 1009.47 | 1009.50 | 1009.50 | 1009.51 | 1009.55 | 1009.58 | 1009.58 | 1009.56 | 1009.53 | 1009.50 |
| 26  | 0  | 1009.49 | 1009.50 | 1009.53 | 1009.56 | 1009.54 | 1009.49 | 1009.45 | 1009.42 | 1009.44 | 1009.45 | 1009.40 | 1009.34 | 1009.46 |
|     | 1  | 1009.27 | 1009.20 | 1009.17 | 1009.18 | 1009.15 | 1009.06 | 1008.95 | 1008.87 | 1008.85 | 1008.90 | 1008.93 | 1008.85 | 1009.03 |
|     | 2  | 1008.74 | 1008.62 | 1008.53 | 1008.47 | 1008.44 | 1008.45 | 1008.45 | 1008.43 | 1008.37 | 1008.31 | 1008.32 | 1008.33 | 1008.45 |
|     | 3  | 1008.30 | 1008.29 | 1008.33 | 1008.37 | 1008.37 | 1008.41 | 1008.48 | 1008.51 | 1008.48 | 1008.44 | 1008.46 | 1008.52 | 1008.41 |
|     | 4  | 1008.56 | 1008.51 | 1008.46 | 1008.49 | 1008.48 | 1008.43 | 1008.41 | 1008.44 | 1008.43 | 1008.40 | 1008.36 | 1008.28 | 1008.44 |
|     | 5  | 1008.25 | 1008.26 | 1008.24 | 1008.17 | 1008.13 | 1008.13 | 1008.09 | 1008.08 | 1008.14 | 1008.23 | 1008.32 | 1008.36 | 1008.20 |
|     | 6  | 1008.39 | 1008.49 | 1008.57 | 1008.59 | 1008.60 | 1008.59 | 1008.60 | 1008.64 | 1008.69 | 1008.70 | 1008.72 | 1008.77 | 1008.61 |
|     | 7  | 1008.81 | 1008.85 | 1008.85 | 1008.90 | 1008.94 | 1008.90 | 1008.82 | 1008.81 | 1008.88 | 1008.96 | 1009.03 | 1009.10 | 1008.90 |
|     | 8  | 1009.18 | 1009.31 | 1009.44 | 1009.50 | 1009.48 | 1009.46 | 1009.48 | 1009.53 | 1009.60 | 1009.71 | 1009.78 | 1009.76 | 1009.52 |
|     | 9  | 1009.76 | 1009.73 | 1009.64 | 1009.72 | 1009.84 | 1009.85 | 1009.81 | 1009.74 | 1009.69 | 1009.66 | 1009.60 | 1009.53 | 1009.71 |
|     | 10 | 1009.64 | 1009.75 | 1009.67 | 1009.62 | 1009.68 | 1009.72 | 1009.70 | 1009.67 | 1009.53 | 1009.42 | 1009.43 | 1009.50 | 1009.61 |
|     | 11 | 1009.58 | 1009.68 | 1009.77 | 1009.76 | 1009.77 | 1009.74 | 1009.66 | 1009.68 | 1009.77 | 1009.85 | 1009.85 | 1009.82 | 1009.74 |
|     | 12 | 1009.82 | 1009.80 | 1009.74 | 1009.68 | 1009.68 | 1009.71 | 1009.71 | 1009.71 | 1009.78 | 1009.85 | 1009.91 | 1009.97 | 1009.78 |
|     | 13 | 1010.00 | 1009.92 | 1009.82 | 1009.88 | 1009.97 | 1010.10 | 1010.30 | 1010.42 | 1010.39 | 1010.31 | 1010.29 | 1010.10 | 1010.12 |
|     | 14 | 1009.87 | 1009.80 | 1009.87 | 1010.04 | 1010.11 | 1010.10 | 1010.16 | 1010.18 | 1010.11 | 1009.98 | 1009.92 | 1009.95 | 1010.01 |
|     | 15 | 1009.97 | 1010.00 | 1010.07 | 1010.18 | 1010.31 | 1010.50 | 1010.63 | 1010.61 | 1010.52 | 1010.44 | 1010.38 | 1010.37 | 1010.33 |
|     | 16 | 1010.38 | 1010.41 | 1010.44 | 1010.45 | 1010.46 | 1010.48 | 1010.52 | 1010.56 | 1010.61 | 1010.65 | 1010.70 | 1010.77 | 1010.53 |
|     | 17 | 1010.78 | 1010.78 | 1010.79 | 1010.86 | 1010.94 | 1011.02 | 1011.09 | 1011.17 | 1011.25 | 1011.31 | 1011.40 | 1011.49 | 1011.07 |
|     | 18 | 1011.60 | 1011.70 | 1011.79 | 1011.93 | 1012.05 | 1012.14 | 1012.22 | 1012.24 | 1012.26 | 1012.35 | 1012.46 | 1012.57 | 1012.11 |
|     | 19 | 1012.67 | 1012.76 | 1012.89 | 1012.96 | 1013.04 | 1013.15 | 1013.21 | 1013.24 | 1013.32 | 1013.41 | 1013.49 | 1013.54 | 1013.14 |
|     | 20 | 1013.53 | 1013.55 | 1013.61 | 1013.64 | 1013.68 | 1013.72 | 1013.78 | 1013.86 | 1013.93 | 1014.00 | 1014.08 | 1014.12 | 1013.79 |
|     | 21 | 1014.14 | 1014.21 | 1014.34 | 1014.46 | 1014.51 | 1014.53 | 1014.57 | 1014.64 | 1014.71 | 1014.75 | 1014.81 | 1014.88 | 1014.54 |
|     | 22 | 1014.95 | 1014.99 | 1015.02 | 1015.07 | 1015.13 | 1015.20 | 1015.22 | 1015.23 | 1015.28 | 1015.33 | 1015.37 | 1015.38 | 1015.18 |
|     | 23 | 1015.41 | 1015.46 | 1015.48 | 1015.53 | 1015.58 | 1015.59 | 1015.58 | 1015.58 | 1015.62 | 1015.63 | 1015.63 | 1015.62 | 1015.56 |

**S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2019**

| day | hh | 00_05   | 05_10   | 10_15   | 15_20   | 20_25   | 25_30   | 30_35   | 35_40   | 40_45   | 45_50   | 50_55   | 55_60   | average |
|-----|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 27  | 0  | 1015.58 | 1015.58 | 1015.61 | 1015.62 | 1015.63 | 1015.66 | 1015.70 | 1015.73 | 1015.77 | 1015.79 | 1015.78 | 1015.77 | 1015.69 |
|     | 1  | 1015.79 | 1015.79 | 1015.79 | 1015.78 | 1015.79 | 1015.80 | 1015.77 | 1015.78 | 1015.81 | 1015.77 | 1015.69 | 1015.66 | 1015.77 |
|     | 2  | 1015.64 | 1015.63 | 1015.65 | 1015.71 | 1015.70 | 1015.72 | 1015.75 | 1015.74 | 1015.74 | 1015.78 | 1015.81 | 1015.82 | 1015.72 |
|     | 3  | 1015.85 | 1015.86 | 1015.85 | 1015.89 | 1015.90 | 1015.87 | 1015.83 | 1015.80 | 1015.80 | 1015.83 | 1015.85 | 1015.86 | 1015.85 |
|     | 4  | 1015.85 | 1015.82 | 1015.83 | 1015.88 | 1015.90 | 1015.92 | 1015.91 | 1015.89 | 1015.93 | 1015.96 | 1015.94 | 1015.95 | 1015.90 |
|     | 5  | 1016.01 | 1016.09 | 1016.12 | 1016.15 | 1016.14 | 1016.17 | 1016.24 | 1016.29 | 1016.31 | 1016.34 | 1016.37 | 1016.35 | 1016.21 |
|     | 6  | 1016.35 | 1016.40 | 1016.46 | 1016.55 | 1016.64 | 1016.66 | 1016.67 | 1016.66 | 1016.61 | 1016.60 | 1016.64 | 1016.71 | 1016.58 |
|     | 7  | 1016.79 | 1016.90 | 1017.01 | 1017.11 | 1017.20 | 1017.25 | 1017.29 | 1017.30 | 1017.32 | 1017.37 | 1017.42 | 1017.47 | 1017.20 |
|     | 8  | 1017.53 | 1017.58 | 1017.63 | 1017.68 | 1017.70 | 1017.71 | 1017.74 | 1017.82 | 1017.89 | 1017.94 | 1017.98 | 1017.99 | 1017.76 |
|     | 9  | 1018.01 | 1018.01 | 1018.01 | 1018.03 | 1018.03 | 1018.01 | 1017.99 | 1017.99 | 1018.01 | 1018.01 | 1018.01 | 1018.02 | 1018.01 |
|     | 10 | 1018.02 | 1018.04 | 1018.03 | 1018.02 | 1018.02 | 1018.01 | 1017.97 | 1017.96 | 1017.96 | 1017.93 | 1017.91 | 1017.90 | 1017.98 |
|     | 11 | 1017.89 | 1017.91 | 1017.98 | 1018.01 | 1018.01 | 1017.97 | 1017.90 | 1017.85 | 1017.80 | 1017.75 | 1017.65 | 1017.58 | 1017.86 |
|     | 12 | 1017.56 | 1017.51 | 1017.47 | 1017.44 | 1017.39 | 1017.35 | 1017.30 | 1017.26 | 1017.17 | 1017.07 | 1016.98 | 1016.89 | 1017.28 |
|     | 13 | 1016.81 | 1016.75 | 1016.72 | 1016.69 | 1016.62 | 1016.61 | 1016.61 | 1016.61 | 1016.63 | 1016.66 | 1016.64 | 1016.62 | 1016.66 |
|     | 14 | 1016.65 | 1016.70 | 1016.75 | 1016.75 | 1016.74 | 1016.80 | 1016.86 | 1016.88 | 1016.93 | 1016.97 | 1016.97 | 1017.00 | 1016.83 |
|     | 15 | 1017.03 | 1017.02 | 1017.01 | 1017.01 | 1017.00 | 1017.00 | 1017.01 | 1017.03 | 1017.07 | 1017.12 | 1017.16 | 1017.20 | 1017.05 |
|     | 16 | 1017.28 | 1017.35 | 1017.39 | 1017.44 | 1017.50 | 1017.55 | 1017.64 | 1017.79 | 1017.89 | 1017.93 | 1017.97 | 1018.01 | 1017.64 |
|     | 17 | 1018.03 | 1018.04 | 1018.04 | 1018.06 | 1018.09 | 1018.09 | 1018.08 | 1018.10 | 1018.17 | 1018.24 | 1018.28 | 1018.35 | 1018.13 |
|     | 18 | 1018.44 | 1018.51 | 1018.54 | 1018.61 | 1018.73 | 1018.82 | 1018.89 | 1018.99 | 1019.08 | 1019.13 | 1019.19 | 1019.26 | 1018.85 |
|     | 19 | 1019.33 | 1019.40 | 1019.42 | 1019.45 | 1019.52 | 1019.60 | 1019.68 | 1019.75 | 1019.80 | 1019.86 | 1019.92 | 1019.98 | 1019.64 |
|     | 20 | 1020.02 | 1020.05 | 1020.07 | 1020.12 | 1020.18 | 1020.21 | 1020.26 | 1020.29 | 1020.27 | 1020.27 | 1020.29 | 1020.27 | 1020.19 |
|     | 21 | 1020.27 | 1020.29 | 1020.29 | 1020.30 | 1020.31 | 1020.32 | 1020.35 | 1020.40 | 1020.43 | 1020.42 | 1020.43 | 1020.46 | 1020.35 |
|     | 22 | 1020.50 | 1020.54 | 1020.54 | 1020.51 | 1020.54 | 1020.54 | 1020.48 | 1020.44 | 1020.43 | 1020.40 | 1020.35 | 1020.36 | 1020.47 |
|     | 23 | 1020.38 | 1020.36 | 1020.35 | 1020.39 | 1020.42 | 1020.38 | 1020.33 | 1020.29 | 1020.25 | 1020.20 | 1020.20 | 1020.21 | 1020.31 |
| 28  | 0  | 1020.13 | 1020.10 | 1020.05 | 1020.05 | 1020.03 | 1019.98 | 1019.93 | 1019.88 | 1019.87 | 1019.88 | 1019.90 | 1019.94 | 1019.97 |
|     | 1  | 1019.98 | 1019.99 | 1019.94 | 1019.87 | 1019.84 | 1019.84 | 1019.83 | 1019.83 | 1019.87 | 1019.92 | 1019.91 | 1019.89 | 1019.89 |
|     | 2  | 1019.90 | 1019.85 | 1019.80 | 1019.81 | 1019.87 | 1019.88 | 1019.83 | 1019.80 | 1019.83 | 1019.86 | 1019.87 | 1019.91 | 1019.85 |
|     | 3  | 1019.98 | 1020.02 | 1020.06 | 1020.05 | 1020.02 | 1020.06 | 1020.12 | 1020.16 | 1020.11 | 1020.09 | 1020.12 | 1020.15 | 1020.08 |
|     | 4  | 1020.18 | 1020.24 | 1020.27 | 1020.24 | 1020.24 | 1020.29 | 1020.38 | 1020.47 | 1020.48 | 1020.52 | 1020.57 | 1020.56 | 1020.37 |
|     | 5  | 1020.55 | 1020.54 | 1020.57 | 1020.62 | 1020.64 | 1020.65 | 1020.71 | 1020.75 | 1020.76 | 1020.77 | 1020.77 | 1020.77 | 1020.67 |
|     | 6  | 1020.80 | 1020.83 | 1020.87 | 1020.86 | 1020.84 | 1020.88 | 1020.90 | 1020.91 | 1020.93 | 1020.95 | 1020.98 | 1020.96 | 1020.89 |
|     | 7  | 1020.91 | 1020.96 | 1021.05 | 1021.08 | 1021.06 | 1021.06 | 1021.12 | 1021.15 | 1021.12 | 1021.15 | 1021.19 | 1021.18 | 1021.08 |
|     | 8  | 1021.17 | 1021.19 | 1021.22 | 1021.21 | 1021.19 | 1021.20 | 1021.20 | 1021.16 | 1021.10 | 1021.07 | 1021.11 | 1021.14 | 1021.16 |
|     | 9  | 1021.12 | 1021.09 | 1021.03 | 1021.01 | 1021.02 | 1021.04 | 1021.04 | 1021.01 | 1020.99 | 1020.99 | 1020.99 | 1021.00 | 1021.03 |
|     | 10 | 1021.01 | 1020.97 | 1020.95 | 1020.90 | 1020.79 | 1020.76 | 1020.79 | 1020.76 | 1020.69 | 1020.64 | 1020.62 | 1020.60 | 1020.79 |
|     | 11 | 1020.57 | 1020.56 | 1020.50 | 1020.40 | 1020.37 | 1020.34 | 1020.28 | 1020.25 | 1020.19 | 1020.14 | 1020.12 | 1020.07 | 1020.31 |
|     | 12 | 1020.01 | 1019.98 | 1019.90 | 1019.83 | 1019.73 | 1019.64 | 1019.60 | 1019.55 | 1019.51 | 1019.46 | 1019.39 | 1019.31 | 1019.66 |
|     | 13 | 1019.20 | 1019.12 | 1019.09 | 1019.04 | 1019.02 | 1019.04 | 1019.03 | 1018.99 | 1018.96 | 1018.87 | 1018.78 | 1018.72 | 1018.99 |
|     | 14 | 1018.68 | 1018.68 | 1018.68 | 1018.64 | 1018.60 | 1018.56 | 1018.52 | 1018.49 | 1018.49 | 1018.46 | 1018.43 | 1018.43 | 1018.55 |
|     | 15 | 1018.45 | 1018.43 | 1018.41 | 1018.43 | 1018.46 | 1018.45 | 1018.47 | 1018.51 | 1018.54 | 1018.53 | 1018.55 | 1018.60 | 1018.48 |
|     | 16 | 1018.65 | 1018.69 | 1018.68 | 1018.67 | 1018.69 | 1018.73 | 1018.79 | 1018.84 | 1018.88 | 1018.89 | 1018.90 | 1018.94 | 1018.78 |
|     | 17 | 1018.97 | 1019.03 | 1019.08 | 1019.13 | 1019.18 | 1019.24 | 1019.33 | 1019.42 | 1019.50 | 1019.59 | 1019.69 | 1019.77 | 1019.32 |
|     | 18 | 1019.85 | 1019.95 | 1020.04 | 1020.12 | 1020.21 | 1020.30 | 1020.37 | 1020.47 | 1020.59 | 1020.70 | 1020.80 | 1020.88 | 1020.35 |
|     | 19 | 1020.93 | 1020.98 | 1021.03 | 1021.08 | 1021.12 | 1021.17 | 1021.24 | 1021.33 | 1021.39 | 1021.44 | 1021.47 | 1021.51 | 1021.22 |
|     | 20 | 1021.61 | 1021.72 | 1021.80 | 1021.87 | 1021.96 | 1022.08 | 1022.21 | 1022.32 | 1022.38 | 1022.41 | 1022.44 | 1022.48 | 1022.11 |
|     | 21 | 1022.53 | 1022.58 | 1022.63 | 1022.67 | 1022.71 | 1022.73 | 1022.73 | 1022.75 | 1022.77 | 1022.78 | 1022.81 | 1022.84 | 1022.71 |
|     | 22 | 1022.87 | 1022.91 | 1022.97 | 1023.04 | 1023.10 | 1023.15 | 1023.17 | 1023.24 | 1023.33 | 1023.37 | 1023.42 | 1023.49 | 1023.17 |
|     | 23 | 1023.52 | 1023.52 | 1023.49 | 1023.50 | 1023.55 | 1023.58 | 1023.60 | 1023.60 | 1023.59 | 1023.62 | 1023.65 | 1023.68 | 1023.57 |

S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2019

| day | hh | 00_05   | 05_10   | 10_15   | 15_20   | 20_25   | 25_30   | 30_35   | 35_40   | 40_45   | 45_50   | 50_55   | 55_60   | average |
|-----|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 29  | 0  | 1023.73 | 1023.73 | 1023.72 | 1023.74 | 1023.75 | 1023.76 | 1023.79 | 1023.79 | 1023.75 | 1023.72 | 1023.71 | 1023.70 | 1023.74 |
|     | 1  | 1023.70 | 1023.69 | 1023.67 | 1023.65 | 1023.62 | 1023.62 | 1023.66 | 1023.69 | 1023.69 | 1023.71 | 1023.76 | 1023.81 | 1023.69 |
|     | 2  | 1023.84 | 1023.84 | 1023.82 | 1023.77 | 1023.76 | 1023.78 | 1023.84 | 1023.89 | 1023.91 | 1023.94 | 1023.97 | 1024.00 | 1023.86 |
|     | 3  | 1024.03 | 1024.05 | 1024.08 | 1024.12 | 1024.15 | 1024.18 | 1024.24 | 1024.30 | 1024.32 | 1024.30 | 1024.30 | 1024.32 | 1024.20 |
|     | 4  | 1024.35 | 1024.40 | 1024.42 | 1024.46 | 1024.52 | 1024.59 | 1024.62 | 1024.65 | 1024.72 | 1024.77 | 1024.77 | 1024.78 | 1024.58 |
|     | 5  | 1024.82 | 1024.88 | 1024.94 | 1025.00 | 1025.06 | 1025.10 | 1025.13 | 1025.13 | 1025.10 | 1025.11 | 1025.14 | 1025.17 | 1025.05 |
|     | 6  | 1025.23 | 1025.28 | 1025.31 | 1025.35 | 1025.39 | 1025.42 | 1025.47 | 1025.47 | 1025.46 | 1025.45 | 1025.46 | 1025.50 | 1025.40 |
|     | 7  | 1025.51 | 1025.51 | 1025.49 | 1025.47 | 1025.48 | 1025.47 | 1025.49 | 1025.52 | 1025.51 | 1025.52 | 1025.55 | 1025.57 | 1025.51 |
|     | 8  | 1025.58 | 1025.59 | 1025.60 | 1025.61 | 1025.61 | 1025.60 | 1025.57 | 1025.56 | 1025.57 | 1025.55 | 1025.55 | 1025.57 | 1025.58 |
|     | 9  | 1025.57 | 1025.56 | 1025.57 | 1025.56 | 1025.54 | 1025.52 | 1025.50 | 1025.49 | 1025.42 | 1025.34 | 1025.27 | 1025.20 | 1025.46 |
|     | 10 | 1025.12 | 1025.05 | 1025.01 | 1024.97 | 1024.93 | 1024.88 | 1024.85 | 1024.80 | 1024.74 | 1024.75 | 1024.75 | 1024.71 | 1024.88 |
|     | 11 | 1024.68 | 1024.64 | 1024.57 | 1024.51 | 1024.50 | 1024.49 | 1024.44 | 1024.39 | 1024.38 | 1024.37 | 1024.35 | 1024.29 | 1024.47 |
|     | 12 | 1024.22 | 1024.19 | 1024.14 | 1024.08 | 1024.02 | 1023.97 | 1023.95 | 1023.90 | 1023.80 | 1023.74 | 1023.74 | 1023.73 | 1023.95 |
|     | 13 | 1023.69 | 1023.66 | 1023.63 | 1023.59 | 1023.57 | 1023.59 | 1023.56 | 1023.55 | 1023.55 | 1023.49 | 1023.47 | 1023.45 | 1023.56 |
|     | 14 | 1023.38 | 1023.35 | 1023.35 | 1023.34 | 1023.33 | 1023.35 | 1023.35 | 1023.33 | 1023.34 | 1023.34 | 1023.34 | 1023.35 | 1023.34 |
|     | 15 | 1023.31 | 1023.27 | 1023.25 | 1023.22 | 1023.16 | 1023.18 | 1023.17 | 1023.10 | 1023.12 | 1023.16 | 1023.14 | 1023.11 | 1023.18 |
|     | 16 | 1023.10 | 1023.11 | 1023.11 | 1023.14 | 1023.19 | 1023.27 | 1023.34 | 1023.34 | 1023.37 | 1023.47 | 1023.52 | 1023.51 | 1023.29 |
|     | 17 | 1023.54 | 1023.57 | 1023.57 | 1023.53 | 1023.56 | 1023.63 | 1023.64 | 1023.63 | 1023.65 | 1023.65 | 1023.67 | 1023.67 | 1023.61 |
|     | 18 | 1023.67 | 1023.71 | 1023.75 | 1023.77 | 1023.78 | 1023.83 | 1023.87 | 1023.91 | 1023.96 | 1024.00 | 1024.01 | 1024.01 | 1023.85 |
|     | 19 | 1024.01 | 1024.01 | 1024.00 | 1024.05 | 1024.15 | 1024.15 | 1024.14 | 1024.19 | 1024.24 | 1024.26 | 1024.27 | 1024.30 | 1024.15 |
|     | 20 | 1024.34 | 1024.37 | 1024.41 | 1024.45 | 1024.48 | 1024.51 | 1024.50 | 1024.48 | 1024.47 | 1024.44 | 1024.43 | 1024.45 | 1024.44 |
|     | 21 | 1024.48 | 1024.51 | 1024.56 | 1024.57 | 1024.61 | 1024.69 | 1024.70 | 1024.67 | 1024.68 | 1024.68 | 1024.68 | 1024.71 | 1024.63 |
|     | 22 | 1024.72 | 1024.73 | 1024.74 | 1024.76 | 1024.79 | 1024.82 | 1024.84 | 1024.84 | 1024.83 | 1024.83 | 1024.85 | 1024.86 | 1024.80 |
|     | 23 | 1024.87 | 1024.87 | 1024.85 | 1024.84 | 1024.84 | 1024.84 | 1024.83 | 1024.83 | 1024.82 | 1024.78 | 1024.75 | 1024.74 | 1024.82 |
| 30  | 0  | 1024.74 | 1024.70 | 1024.63 | 1024.58 | 1024.55 | 1024.54 | 1024.53 | 1024.54 | 1024.55 | 1024.57 | 1024.59 | 1024.60 | 1024.59 |
|     | 1  | 1024.60 | 1024.58 | 1024.55 | 1024.54 | 1024.54 | 1024.51 | 1024.49 | 1024.46 | 1024.41 | 1024.37 | 1024.35 | 1024.32 | 1024.47 |
|     | 2  | 1024.28 | 1024.25 | 1024.22 | 1024.22 | 1024.23 | 1024.21 | 1024.19 | 1024.19 | 1024.19 | 1024.20 | 1024.22 | 1024.23 | 1024.22 |
|     | 3  | 1024.24 | 1024.24 | 1024.21 | 1024.20 | 1024.22 | 1024.20 | 1024.18 | 1024.17 | 1024.15 | 1024.14 | 1024.15 | 1024.17 | 1024.19 |
|     | 4  | 1024.19 | 1024.17 | 1024.16 | 1024.19 | 1024.21 | 1024.20 | 1024.20 | 1024.17 | 1024.15 | 1024.16 | 1024.17 | 1024.22 | 1024.18 |
|     | 5  | 1024.26 | 1024.29 | 1024.32 | 1024.33 | 1024.30 | 1024.26 | 1024.20 | 1024.15 | 1024.16 | 1024.19 | 1024.19 | 1024.20 | 1024.23 |
|     | 6  | 1024.22 | 1024.24 | 1024.24 | 1024.22 | 1024.21 | 1024.21 | 1024.25 | 1024.27 | 1024.25 | 1024.28 | 1024.29 | 1024.28 | 1024.25 |
|     | 7  | 1024.29 | 1024.26 | 1024.24 | 1024.26 | 1024.28 | 1024.28 | 1024.31 | 1024.34 | 1024.30 | 1024.27 | 1024.24 | 1024.22 | 1024.27 |
|     | 8  | 1024.22 | 1024.22 | 1024.23 | 1024.20 | 1024.17 | 1024.15 | 1024.14 | 1024.15 | 1024.15 | 1024.12 | 1024.10 | 1024.09 | 1024.16 |
|     | 9  | 1024.05 | 1024.01 | 1023.98 | 1023.91 | 1023.86 | 1023.87 | 1023.88 | 1023.88 | 1023.85 | 1023.82 | 1023.77 | 1023.67 | 1023.87 |
|     | 10 | 1023.57 | 1023.52 | 1023.47 | 1023.42 | 1023.36 | 1023.30 | 1023.27 | 1023.21 | 1023.14 | 1023.09 | 1023.00 | 1022.89 | 1023.27 |
|     | 11 | 1022.84 | 1022.83 | 1022.80 | 1022.75 | 1022.68 | 1022.64 | 1022.62 | 1022.58 | 1022.53 | 1022.48 | 1022.45 | 1022.41 | 1022.63 |
|     | 12 | 1022.36 | 1022.33 | 1022.24 | 1022.14 | 1022.09 | 1022.03 | 1021.95 | 1021.88 | 1021.86 | 1021.82 | 1021.76 | 1021.69 | 1022.01 |
|     | 13 | 1021.64 | 1021.61 | 1021.56 | 1021.50 | 1021.41 | 1021.32 | 1021.26 | 1021.22 | 1021.17 | 1021.10 | 1021.08 | 1021.07 | 1021.33 |
|     | 14 | 1021.01 | 1020.93 | 1020.85 | 1020.78 | 1020.76 | 1020.75 | 1020.73 | 1020.73 | 1020.72 | 1020.64 | 1020.54 | 1020.45 | 1020.74 |
|     | 15 | 1020.40 | 1020.38 | 1020.36 | 1020.34 | 1020.33 | 1020.32 | 1020.27 | 1020.20 | 1020.16 | 1020.15 | 1020.14 | 1020.12 | 1020.26 |
|     | 16 | 1020.05 | 1020.00 | 1019.99 | 1019.98 | 1019.94 | 1019.89 | 1019.88 | 1019.87 | 1019.88 | 1019.91 | 1019.92 | 1019.90 | 1019.93 |
|     | 17 | 1019.90 | 1019.90 | 1019.90 | 1019.90 | 1019.89 | 1019.89 | 1019.89 | 1019.90 | 1019.93 | 1019.93 | 1019.90 | 1019.88 | 1019.90 |
|     | 18 | 1019.89 | 1019.89 | 1019.89 | 1019.90 | 1019.94 | 1019.99 | 1020.03 | 1020.06 | 1020.08 | 1020.08 | 1020.10 | 1020.12 | 1019.99 |
|     | 19 | 1020.13 | 1020.15 | 1020.17 | 1020.17 | 1020.20 | 1020.23 | 1020.20 | 1020.17 | 1020.16 | 1020.13 | 1020.10 | 1020.06 | 1020.15 |
|     | 20 | 1020.05 | 1020.04 | 1019.99 | 1019.94 | 1019.90 | 1019.87 | 1019.86 | 1019.87 | 1019.89 | 1019.91 | 1019.90 | 1019.90 | 1019.92 |
|     | 21 | 1019.94 | 1019.94 | 1019.90 | 1019.87 | 1019.84 | 1019.83 | 1019.83 | 1019.85 | 1019.82 | 1019.80 | 1019.82 | 1019.83 | 1019.85 |
|     | 22 | 1019.82 | 1019.80 | 1019.77 | 1019.74 | 1019.72 | 1019.68 | 1019.63 | 1019.62 | 1019.61 | 1019.61 | 1019.59 | 1019.55 | 1019.68 |
|     | 23 | 1019.52 | 1019.51 | 1019.49 | 1019.50 | 1019.53 | 1019.55 | 1019.58 | 1019.56 | 1019.51 | 1019.48 | 1019.47 | 1019.46 | 1019.51 |

**S.V.I.R.CO. Observatory - Pressure in hectoPascal – March 2019**

| day | hh | 00_05   | 05_10   | 10_15   | 15_20   | 20_25   | 25_30   | 30_35   | 35_40   | 40_45   | 45_50   | 50_55   | 55_60   | average |
|-----|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 31  | 0  | 1019.40 | 1019.38 | 1019.32 | 1019.25 | 1019.22 | 1019.19 | 1019.16 | 1019.11 | 1019.04 | 1019.00 | 1019.01 | 1019.02 | 1019.16 |
|     | 1  | 1018.97 | 1018.90 | 1018.84 | 1018.81 | 1018.82 | 1018.84 | 1018.86 | 1018.89 | 1018.89 | 1018.86 | 1018.82 | 1018.78 | 1018.86 |
|     | 2  | 1018.77 | 1018.69 | 1018.59 | 1018.54 | 1018.52 | 1018.53 | 1018.54 | 1018.54 | 1018.53 | 1018.51 | 1018.44 | 1018.35 | 1018.54 |
|     | 3  | 1018.30 | 1018.32 | 1018.36 | 1018.36 | 1018.32 | 1018.24 | 1018.19 | 1018.15 | 1018.10 | 1018.05 | 1018.03 | 1018.03 | 1018.20 |
|     | 4  | 1018.00 | 1017.99 | 1018.01 | 1018.02 | 1018.01 | 1017.98 | 1017.93 | 1017.89 | 1017.88 | 1017.89 | 1017.94 | 1017.97 | 1017.96 |
|     | 5  | 1017.98 | 1017.94 | 1017.92 | 1017.93 | 1017.90 | 1017.87 | 1017.87 | 1017.87 | 1017.87 | 1017.85 | 1017.82 | 1017.82 | 1017.88 |
|     | 6  | 1017.87 | 1017.91 | 1017.87 | 1017.83 | 1017.83 | 1017.87 | 1017.90 | 1017.92 | 1017.92 | 1017.90 | 1017.88 | 1017.89 | 1017.88 |
|     | 7  | 1017.90 | 1017.90 | 1017.85 | 1017.78 | 1017.71 | 1017.63 | 1017.59 | 1017.59 | 1017.62 | 1017.61 | 1017.58 | 1017.57 | 1017.69 |
|     | 8  | 1017.55 | 1017.52 | 1017.51 | 1017.49 | 1017.45 | 1017.40 | 1017.39 | 1017.40 | 1017.40 | 1017.41 | 1017.42 | 1017.41 | 1017.44 |
|     | 9  | 1017.39 | 1017.34 | 1017.31 | 1017.29 | 1017.27 | 1017.25 | 1017.22 | 1017.21 | 1017.19 | 1017.14 | 1017.09 | 1017.04 | 1017.23 |
|     | 10 | 1017.01 | 1017.00 | 1016.98 | 1016.91 | 1016.89 | 1016.91 | 1016.87 | 1016.80 | 1016.74 | 1016.62 | 1016.52 | 1016.52 | 1016.81 |
|     | 11 | 1016.50 | 1016.46 | 1016.46 | 1016.42 | 1016.37 | 1016.38 | 1016.41 | 1016.43 | 1016.40 | 1016.33 | 1016.32 | 1016.31 | 1016.40 |
|     | 12 | 1016.29 | 1016.26 | 1016.18 | 1016.14 | 1016.09 | 1016.03 | 1015.99 | 1016.00 | 1016.00 | 1015.91 | 1015.84 | 1015.83 | 1016.05 |
|     | 13 | 1015.80 | 1015.72 | 1015.66 | 1015.65 | 1015.62 | 1015.55 | 1015.53 | 1015.48 | 1015.40 | 1015.33 | 1015.27 | 1015.20 | 1015.51 |
|     | 14 | 1015.15 | 1015.10 | 1015.03 | 1014.97 | 1014.96 | 1014.95 | 1014.92 | 1014.83 | 1014.75 | 1014.75 | 1014.71 | 1014.65 | 1014.90 |
|     | 15 | 1014.63 | 1014.62 | 1014.62 | 1014.61 | 1014.59 | 1014.53 | 1014.51 | 1014.52 | 1014.53 | 1014.55 | 1014.55 | 1014.54 | 1014.56 |
|     | 16 | 1014.53 | 1014.51 | 1014.47 | 1014.45 | 1014.42 | 1014.39 | 1014.36 | 1014.35 | 1014.36 | 1014.38 | 1014.40 | 1014.41 | 1014.42 |
|     | 17 | 1014.41 | 1014.44 | 1014.45 | 1014.45 | 1014.44 | 1014.44 | 1014.48 | 1014.55 | 1014.59 | 1014.63 | 1014.68 | 1014.73 | 1014.52 |
|     | 18 | 1014.79 | 1014.84 | 1014.86 | 1014.88 | 1014.93 | 1014.97 | 1014.98 | 1014.96 | 1014.97 | 1015.01 | 1015.06 | 1015.09 | 1014.94 |
|     | 19 | 1015.11 | 1015.14 | 1015.17 | 1015.18 | 1015.20 | 1015.22 | 1015.22 | 1015.21 | 1015.22 | 1015.26 | 1015.31 | 1015.28 | 1015.21 |
|     | 20 | 1015.22 | 1015.17 | 1015.14 | 1015.16 | 1015.18 | 1015.20 | 1015.22 | 1015.24 | 1015.24 | 1015.22 | 1015.21 | 1015.23 | 1015.20 |
|     | 21 | 1015.25 | 1015.28 | 1015.26 | 1015.22 | 1015.19 | 1015.18 | 1015.15 | 1015.12 | 1015.11 | 1015.12 | 1015.11 | 1015.10 | 1015.17 |
|     | 22 | 1015.10 | 1015.09 | 1015.07 | 1015.04 | 1014.98 | 1014.92 | 1014.90 | 1014.86 | 1014.80 | 1014.76 | 1014.75 | 1014.75 | 1014.92 |
|     | 23 | 1014.69 | 1014.60 | 1014.53 | 1014.48 | 1014.42 | 1014.36 | 1014.33 | 1014.32 | 1014.32 | 1014.30 | 1014.27 | 1014.22 | 1014.40 |



