

RUSSIAN FEDERAL SERVICE
FOR HYDROMETEOROLOGY AND ENVIRONMENTAL MONITORING
VOEIKOV MAIN GEOPHYSICAL OBSERVATORY
WMO WORLD RADIATION DATA CENTRE

SOLAR RADIATION AND RADIATION BALANCE DATA

(THE WORLD NETWORK)

SUPPLEMENT XVII

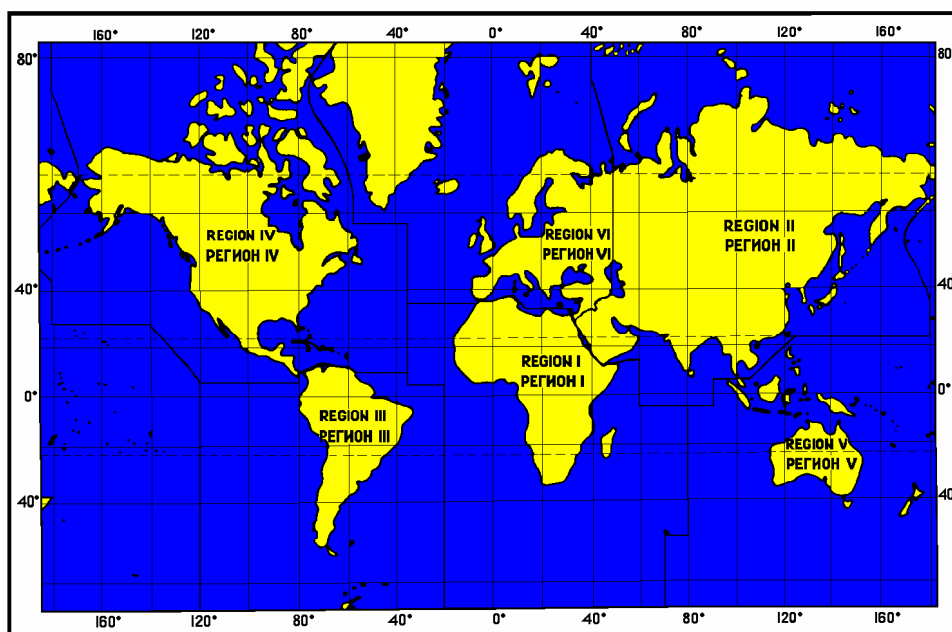


ФЕДЕРАЛЬНАЯ СЛУЖБА РОССИИ
ПО ГИДРОМЕТЕОРОЛОГИИ И МОНИТОРИНГУ ОКРУЖАЮЩЕЙ СРЕДЫ
ГЛАВНАЯ ГЕОФИЗИЧЕСКАЯ ОБСЕРВАТОРИЯ ИМЕНИ А.И.ВОЕЙКОВА
МИРОВОЙ ЦЕНТР РАДИАЦИОННЫХ ДАННЫХ ВМО

СОЛНЕЧНАЯ РАДИАЦИЯ И РАДИАЦИОННЫЙ БАЛАНС

(МИРОВАЯ СЕТЬ)

ДОПОЛНЕНИЕ XVII



St. PETERSBURG
САНКТ - ПЕТЕРБУРГ
2012

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AND ENVIRONMENTAL MONITORING

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SPONSORED BY WORLD METEOROLOGICAL ORGANIZATION



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ДОПОЛНЕНИЕ XVII

ИЗДАНИЕ ПО ПОРУЧЕНИЮ ВСЕМИРНОЙ МЕТЕОРОЛОГИЧЕСКОЙ ОРГАНИЗАЦИИ

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St. PETERSBURG
САНКТ - ПЕТЕРБУРГ
2012

CONTENTS

| | |
|--|----|
| Preface | 1 |
| Explanatory notes on the tables | 2 |
| Table I. Daily and monthly totals of global radiation ($J\text{ cm}^{-2}$) | |
| Monthly totals of sunshine duration (hour) | 7 |
| Table II. Daily and monthly totals of diffuse radiation ($J\text{ cm}^{-2}$) | 33 |
| Table III. Daily and monthly totals of radiation balance ($J\text{ cm}^{-2}$) | 43 |
| Table IV. Monthly means of hourly totals of global radiation ($J\text{ cm}^{-2}$) | 45 |
| Table V. Monthly means of hourly totals of diffuse radiation ($J\text{ cm}^{-2}$) | 48 |
| Table VI. Monthly means of hourly totals of radiation balance ($J\text{ cm}^{-2}$) | 51 |
| Table VII. Monthly totals of sunshine duration (hour) | 52 |
| List of stations | 55 |

СОДЕРЖАНИЕ

| | |
|--|----|
| Предисловие | 1 |
| Пояснения к таблицам | 3 |
| Таблица I. Суточные и месячные суммы суммарной радиации ($Дж\cdot\text{см}^{-2}$) | |
| Месячные суммы продолжительности солнечного сияния (час) | 7 |
| Таблица II. Суточные и месячные суммы рассеянной радиации ($Дж\cdot\text{см}^{-2}$) | 33 |
| Таблица III. Суточные и месячные суммы радиационного баланса ($Дж\cdot\text{см}^{-2}$) | 43 |
| Таблица IV. Средние за месяц часовые суммы суммарной радиации ($Дж\cdot\text{см}^{-2}$) | 45 |
| Таблица V. Средние за месяц часовые суммы рассеянной радиации ($Дж\cdot\text{см}^{-2}$) | 48 |
| Таблица VI. Средние за месяц часовые суммы радиационного баланса ($Дж\cdot\text{см}^{-2}$) | 51 |
| Таблица VII. Месячные суммы продолжительности солнечного сияния (час) | 52 |
| Список станций | 55 |

PREFACE

The World Radiation Data Centre - WRDC (St.Petersburg, Russian Federation), sponsored by the WMO (Resolution 12, XIV Session of the EC and Resolution 6, XXXVI Session of the EC), issues this publication with the purpose of providing the users with data on solar radiation, radiation balance and sunshine duration in a convenient and readily accessible form.

From 1964 up to 1992 the radiation data were published once a month. Since 1993 the publication has been issued four times a year.

Observational data received by the WRDC with certain delay are published in the supplementary issues.

The issues are distributed among the National Meteorological Services which send their solar radiation data to the WRDC to be archived and published.

Results of observations at radiometric stations should be sent to:

*The Director
Voeikov Main Geophysical Observatory
World Radiation Data Centre
7, Karbyshev Street,
194021, St.Petersburg,
Russian Federation*

For inquiries and comments please call:

*tel.: 7 (812) 297-43-90
fax : 7 (812) 297-86-61
E-mail: wrdc@main.mgo.rssi.ru*

The WRDC's Web-site is <http://wrdc.mgo.rssi.ru>

ПРЕДИСЛОВИЕ

Настоящее издание осуществляется Мировым центром радиационных данных (МЦРД, Санкт-Петербург, Российская Федерация) по поручению ВМО / Резолюция 12 (ИК - XIV) и Резолюция 6 (ИС - XXXVI) / с целью представления результатов наблюдений мировой наземной сети за солнечной радиацией, радиационным балансом земной поверхности и продолжительностью солнечного сияния в удобной и доступной для потребителей форме.

С 1964 г. публикации осуществлялись ежемесячно. В 1993 г. была изменена периодичность издания - сборники с радиационными данными стали издаваться четыре раза в год.

Материалы наблюдений, поступившие в МЦРД несвоевременно, публикуются в дополнительных выпусках.

Издания рассылаются национальным метеорологическим службам, представляющим в МЦРД для архивации и публикации материалы радиационных наблюдений.

Результаты наблюдений радиометрических станций следует высылать по адресу:

*Директор Главной геофизической
обсерватории им.А.И.Воейкова,
МЦРД,
Карбышева 7,
194021, Санкт-Петербург,
Российская Федерация*

Для контактов:

*tel.: 7 (812) 297-43-90
fax : 7 (812) 297-86-61
E-mail: wrdc@main.mgo.rssi.ru*

Интернет-страница МЦРД по адресу : <http://wrdc.mgo.rssi.ru>

EXPLANATORY NOTES ON THE TABLES

In 1981 the World radiometric network changed over to the use of a new pyrheliometric scale - the World Radiometric Reference (WRR).

Data on solar radiation and radiation balance are expressed in J cm^{-2} , data on sunshine duration are given in hours.

Observational data in each table of the publication are arranged according to the Regions adopted by the WMO, countries within Regions are listed in the order of English alphabet, stations of each country are placed by their coordinates from north to south and, if their latitudes are equal, from west to east.

Hourly intervals are given in **True Solar Time (TST)**.

For convenience each issue is provided with a list of stations with their synoptic WMO index (if available), full name, latitude, longitude and elevation above sea level, as well as types (symbols) of the instruments which were used for measurements.

Procedure to Calculate Daily and Monthly Totals

1. A daily total of radiation balance is determined in case the data for all hour intervals of the 24-hour period are available.
If at least one hourly total value is missing, the daily total is not calculated and the sign of missing data "-" is entered in the table instead.
2. Daily totals of global and diffuse radiation are determined in case the data for all hour intervals of the daytime are available, with the exception of sunrise and sunset hour intervals.
To avoid unduly great losses of daily totals due to the gaps in the data for sunrise and sunset hours, the following procedure of data processing is accepted.
In case observational data are missing for the above-mentioned hour intervals on a number of days, we recommend to determine h_s (sun's altitude) for those hours.
If $h_s > 5^\circ$, the lack of an hourly total is identified as the lack of observation, and the daily total is not determined for that day.
If $h_s \leq 5^\circ$, the daily total is calculated in similar situation.
3. If data for each day of the month are available:
 - a) the monthly total is calculated by adding together daily/hourly totals for each day of the month;
 - b) the monthly mean of daily/hourly totals is calculated by dividing the monthly total by the number of days in the calendar month.
4. If there are days with missing data, first of all the monthly mean of daily/ hourly totals is calculated and then monthly total is obtained:
 - a) the monthly mean of daily/hourly totals is calculated by dividing the sum of daily/hourly totals for the days with available data (including estimated and questionable values) by the number of days with observations;
 - b) the monthly total is calculated by multiplying the monthly mean of daily/ hourly totals by the number of days in the calendar month.
5. If there are 10 or more days with missing daily/hourly totals, the monthly total and the monthly mean of daily/ hourly totals are not calculated and "-" is entered in respective columns.
6. If there are from 5 to 9 days with missing daily/hourly totals, the monthly total and the monthly mean of daily/hourly totals are enclosed in brackets.
7. If there are 5 or more daily/hourly totals enclosed in brackets (estimated or questionable), the monthly totals and the monthly mean of daily/hourly totals are enclosed in brackets.
8. If the number of days with missing daily/hourly totals and daily/hourly totals in brackets added together is from 5 to 9, the monthly total and the monthly mean of daily/hourly totals are enclosed in brackets, and if there are 10 or more such days the monthly total and the monthly mean of daily/ hourly totals are not calculated and "-" is entered in respective columns. All radiation parameters and sunshine duration are subject to this rule.
9. The monthly means of daily totals of appropriate radiation parameters from Tables I-III are also given in Tables IV-VI along with monthly means of hourly totals, with the exception of the cases when these values are absent in Table I-III. In such situations the monthly means of daily totals are calculated by summing up the monthly means of hourly totals for all hour intervals of the 24-hour period for radiation balance and for all hour intervals of the daytime for global and diffuse radiation.

Notes

1. It should be mentioned that some discrepancies may occur between solar radiation and sunshine duration values measured under the similar conditions of radiation climate because different types of measuring instruments are used by the World solar radiation network.
2. A number of countries use computers to process observational data. Computer-processed monthly totals and monthly mean of daily totals may not always agree with those calculated manually.
3. For the stations of Sweden, United Kingdom and Japan (Akita and Ishigakijima) of the sunshine duration means the time when the direct solar radiation is above the threshold equal to 120 W m^{-2} as measured by the Kipp and Zonen CSD and the Kipp and Zonen CH1.
4. For the stations of Mongolia, beginning from January 1991, only monthly totals and monthly means of daily totals of global and diffuse solar radiation will be submitted to the WRDC. For the stations of Ukraine, beginning from January 1993, only monthly totals and monthly means of daily totals of global and diffuse solar radiation and radiation balance will be submitted to the WRDC.
5. Solar radiation registration is not available at stations of Mongolia and Ukraine. Observations are made at fixed hours. The daily totals of global radiation are calculated.

ПОЯСНЕНИЯ К ТАБЛИЦАМ

С 1981г. мировая актинометрическая сеть перешла на использование новой пиргелиометрической шкалы-Мирового радиометрического эталона (МРЭ).

Данные по солнечной радиации и радиационному балансу приводятся в $\text{Дж}\cdot\text{см}^{-2}$, по продолжительности солнечного сияния - в часах.

Материалы в каждой таблице сборника расположены по регионам ВМО, внутри регионов - по странам в порядке английского алфавита, в каждой стране - по станциям в соответствии с их координатами в направлении с севера на юг, при равенстве широт - с запада на восток.

Часовые интервалы указаны по истинному солнечному времени.

Для удобства пользования материалами в каждом сборнике приводится список станций, в котором указываются синоптический индекс ВМО (если он имеется), полное название, широта, долгота и высота станций, а также условными обозначениями типы измерительных приборов, с помощью которых были произведены наблюдения.

Методика расчета суточных и месячных сумм

1. Суточная сумма радиационного баланса определяется при наличии данных за все часовые интервалы суток.
Если отсутствует хотя бы одна часовая сумма, то суточная сумма не определяется и вместо нее в таблицах проставляется признак отсутствия данных "-".
2. Суточные суммы суммарной и рассеянной солнечной радиации определяются при наличии данных за все часовые интервалы светового дня.
Исключение составляют часовые интервалы восхода и захода солнца.
Для того, чтобы избежать неоправданно больших потерь суточных сумм из-за отсутствия данных в указанных интервалах, принята следующая методика обработки.
При отсутствии в отдельные дни в указанных интервалах результатов наблюдений рекомендуется для этих часовых интервалов определять высоту солнца.
Если высота солнца $> 5^\circ$, то отсутствие часовой суммы идентифицируется как отсутствие наблюдения и суточная сумма за этот день не определяется.
Если высота солнца $\leq 5^\circ$, то в аналогичной ситуации суточная сумма вычисляется.
3. При наличии данных за все дни месяца:
 - а) месячная сумма определяется путем суммирования суточных (часовых) сумм за все дни месяца;
 - б) средняя за месяц суточная (часовая) сумма определяется делением месячной суммы на число дней в календарном месяце.
4. При наличии пропусков в данных сначала определяется средняя за месяц суточная (часовая) сумма, затем - месячная сумма:
 - а) средняя за месяц суточная (часовая) сумма получается в результате деления суммы суточных (часовых) значений за дни с наличием данных (включая восстановленные и сомнительные значения) на число дней с наблюдениями;
 - б) сумма за месяц определяется путем умножения средней за месяц суточной (часовой) суммы на число дней в календарном месяце.
5. При отсутствии суточных (часовых) сумм за 10 дней и более сумма за месяц и соответственно средняя за месяц суточная (часовая) сумма не вычисляются и в соответствующих графах таблицы проставляется "-".
6. При отсутствии суточных (часовых) сумм за 5-9 дней сумма за месяц и средняя за месяц суточная (часовая) сумма заключаются в скобки.

7. При наличии за месяц 5 и более суточных (часовых) сумм, заключенных в скобки (восстановленных или сомнительных), сумма за месяц и средняя за месяц суточная (часовая) сумма помещаются в скобки.
8. Если число дней с пропусками суточных (часовых) сумм и суточными (часовыми) суммами, заключенными в скобки, в совокупности составляет от 5 до 9 дней, то сумма за месяц и средняя за месяц суточная (часовая) сумма помещаются в скобки, а если составляет 10 дней и более, то сумма за месяц и средняя за месяц суточная (часовая) сумма не определяются и в соответствующих графах таблиц проставляется "-". Этому правилу должны подчиняться все радиационные параметры и продолжительность солнечного сияния.
9. В таблицах IV-VI наряду со средними за месяц часовыми суммами приводятся также средние за месяц суточные суммы соответствующих радиационных параметров из таблиц I-III. Исключение составляют те случаи, когда эти значения в таблицах I-III отсутствуют. В подобных ситуациях средние за месяц суточные суммы определяются путем суммирования средних за месяц часовых сумм за все часовые интервалы суток для радиационного баланса и за все часовые интервалы светового дня для суммарной и рассеянной радиации.

Примечания

1. Вследствие использования на мировой актинометрической сети различных типов измерительных приборов возможны некоторые несоответствия между значениями солнечной радиации и продолжительности солнечного сияния для пунктов, расположенных в сходных условиях радиационного климата.
2. Ряд стран производят обработку результатов наблюдений компьютерным способом. Возможны расхождения полученных таким образом месячных сумм и средних за месяц суточных сумм с рассчитанными вручную.
3. На станциях Швеции и Великобритании, а также на станциях Акита и Исигакидзима в Японии продолжительность солнечного сияния определяется по результатам измерения прямой солнечной радиации (Kipp Zonen CSD и Kipp Zonen CH1) как отрезок времени, в течение которого прямая радиация превышала пороговое значение, равное $120 \text{ Вт} \cdot \text{м}^{-2}$.
4. По станциям Монголии, начиная с данных за январь 1991 г., в МЦРД поступают только месячные суммы и средние за месяц суточные значения суммарной и рассеянной солнечной радиации. По станциям Украины, начиная с данных за январь 1993 г., в МЦРД поступают только месячные суммы и средние за месяц суточные значения суммарной, рассеянной солнечной радиации и радиационного баланса.
5. На станциях Монголии и Украины отсутствует регистрация солнечной радиации. Наблюдения проводятся по срокам. Для определения суточных сумм суммарной радиации используются расчетные методы.

Abbreviations Used in the Publication

| | |
|-------------------------------|-------------------------------------|
| AEROLOG.STN | Aerological Station |
| ARPT | Airport |
| C. | Cape |
| CENTR.OBS. | Central Observatory |
| EXPDN | Expedition |
| INST. GEOFIS. | Instituto de Geofisica |
| INT.ARPT | International Airport |
| IS. | Island |
| ISLS | Islands |
| M. | Mount |
| M.OBS. | Main Observatory |
| MET.CENTRE | Meteorological Centre |
| MET.OBS. | Meteorological Observatory |
| MET.RES.STN | Meteorological Research Station |
| OBS. | Observatory |
| RES.STN | Research Station |
| SOLAR RADIATION RESEARCH LAB. | Solar Radiation Research Laboratory |
| UNIV. | University |

Принятые сокращения

| | |
|-------------------------------|---|
| АЭР. | аэропорт |
| АЭРОЛОГ.СТ. | аэрологическая станция |
| Г. | гора |
| ГЛАВН.ОБС. | главная обсерватория |
| ИМ. | имени |
| ИНСТ. ГЕОФИЗ. | институт геофизики |
| ИССЛ.ЛАБОРАТОРИЯ ПО СОЛН.РАД. | исследовательская лаборатория по солнечной радиации |
| М. | мыс |
| МЕЖД. АЭР. | международный аэропорт |
| МЕТ.НАУЧ.СТ. | метеорологическая научная станция |
| МЕТ.ОБС. | метеорологическая обсерватория |
| МЕТ.ЦЕНТР | метеорологический центр |
| НАУЧ.СТ. | научная станция |
| О. | остров |
| О-ВА | острова |
| ОБС. | обсерватория |
| УН-Т | университет |
| ЦЕНТР.ОБС. | центральная обсерватория |
| ЭКСПЕД. | экспедиция |

Symbols Used in the Tables I-VII**Условные обозначения в Таблицах I-VII**

| | | |
|-------|--|--|
| 2010 | year (2010) | год (2010) |
| 10 | month (October) | месяц (октябрь) |
| 1010 | year, month (2010, October) | год, месяц (2010, октябрь) |
| TG | monthly total of global radiation | месячная сумма суммарной радиации |
| MG | monthly mean of daily totals of global radiation | средняя за месяц суточная сумма суммарной радиации |
| TD | monthly total of diffuse radiation | месячная сумма рассеянной радиации |
| MD | monthly mean of daily totals of diffuse radiation | средняя за месяц суточная сумма рассеянной радиации |
| TQ | monthly total of radiation balance | месячная сумма радиационного баланса |
| MQ | monthly mean of daily totals of radiation balance | средняя за месяц суточная сумма радиационного баланса |
| TS | monthly total of sunshine duration | месячная сумма продолжительности солнечного сияния |
| MS | monthly mean of daily totals of sunshine duration | средняя за месяц суточная сумма продолжительности солнечного сияния |
| P.N. | polar night | полярная ночь |
| - | value is not available or is rejected at National Meteorological Service | значение отсутствует или забраковано национальной метеослужбой |
| -r | value is rejected at WRDC | значение забраковано МЦРД |
| 654) | questionable value as estimated at National Meteorological Service | сомнительное значение по оценке национальной метеослужбы |
| 873e | value calculated or interpolated at National Meteorological Service | значение, рассчитанное или интерполированное национальной метеослужбой |
| 1583m | value considered outlier to own climate-defined upper limit as estimated at WRDC | значение превосходит климатический предел по оценке МЦРД |
| 125q | questionable value as estimated at WRDC | сомнительное значение по оценке МЦРД |
| 1052i | diffuse radiation value exceeds associated global radiation value | значение рассеянной радиации превосходит значение суммарной радиации |
| * | data on sunshine duration is presented by a nearby station | данные по солнечному сиянию приводятся по близлежащей станции |

| Symbols Used in the List of Stations | | Условные обозначения в Списке станций |
|---|---|--|
| CDI | Bellani pyranometer | пиранометр Беллани |
| KZ | Kipp and Zonen pyranometer | пиранометр Кипп-Зонена |
| PSP | Eppley precision spectral pyranometer | прецизионный спектральный пиранометр Эппли |
| TB/R/ | bimetallic actinograph | актинограф биметаллический |
| TT | thermoelectric pyranometer | пиранометр термоэлектрический |
| TT/E/ | Eppley pyranometer | пиранометр Эппли |
| TT/EKO/ | EKO pyranometer | пиранометр ЭКО |
| TT/IS/ | SODECO integrated pyranometer | интегрирующий регистратор суммарной радиации SODECO |
| TT/LICOR/ | Li-Cor pyranometer | пиранометр Li-Cor |
| TT/M/ | M-80 pyranometer | пиранометр M-80 |
| TT/MG/ | Moll-Gorczyznsky pyranometer | пиранометр Молля-Горчинского |
| TT/S/ | stellar pyranometer | пиранометр звездчатый |
| TT/SN/ | Sonntag pyranometer | пиранометр Зонтага |
| SR-75 | Spectrolab SR-75 pyranometer | спектральный пиранометр SR-75 |
| NIP | Normal incidence pyrhelimeter | пиргелиометр на перпендикулярную к солнечному лучу поверхность |
| BT/F/ | Funk net pyrradiometer | балансомер Функа |
| BT/GD/ | Gier and Duncle net pyrradiometer | балансомер Гира и Данкла |
| BT/M/ | M-10 net pyrradiometer | балансомер M-10 |
| BT/S/ | Schulze net pyrradiometer | балансомер Шульце |
| BT/SF/ | Suomi-Franssila net pyrradiometer | балансомер Суоми-Франсила |
| BT./ | other designs of net pyrradiometer | прочие модели балансомера |
| SS/A/ | automatic heliographe | автоматический гелиограф |
| SS/C/ | Campbell-Stokes sunshine recorder | регистратор солнечного сияния Кемпбелла-Стокса |
| SS/CE/ | CIMEL Fibre optique sunshine recorder | регистратор солнечного сияния с оптическим волокном CIMEL |
| SS/CS/ | Casella sunshine recorder | регистратор солнечного сияния Казеллы |
| SS/EKO/ | EKO sunshine recorder | регистратор солнечного сияния ЭКО |
| SS/FO/ | Fibre optique sunshine recorder | регистратор солнечного сияния с оптическим волокном |
| SS/H/ | Haenni-type sunshine recorder | регистратор солнечного сияния Хэнни |
| SS/J/ | Jordan sunshine recorder | регистратор солнечного сияния Джордана |
| SS/PREDE/ | PREDE sunshine recorder | регистратор солнечного сияния PREDE |
| SS/SONI/ | SONI sunshine recorder | регистратор солнечного сияния SONI |
| KZ/CSD/ | Kipp and Zonen CSD sunshine sensor | датчик солнечного сияния Кипп-Зонена CSD |
| + | - information on instrument type is not available at WRDC | сведения о типе прибора в МЦРД отсутствуют |

REGION III SOUTH AMERICA / РЕГИОН III ЮЖНАЯ АМЕРИКА

COUNTRY CHILE
 СТРАНА ЧИЛИ
 STATION EL TOLOLO
 СТАНЦИЯ ЭЛЬ-ТОЛОЛО

| DATE/ДАТА | 1004 | 1005 | 1006 | 1007 | 1008 | 1009 | 1010 | 1011 | 1012 | 1101 | 1102 | 1103 | 1104 | 1105 | 1106 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|
| 1 | 2384 | 1262 | 1502 | 1465 | 1608 | 620 | 2794 | 3234 | 3559 | 3527 | 3358 | 2834 | 2425 | 1925 | 1485 |
| 2 | 2354 | 1022 | 1447 | 1476 | 1733 | 747 | 2772 | 3232 | 3553 | 3536 | 3265 | 2512 | 2377 | 1894 | 1505 |
| 3 | 2349 | 1792 | 1480 | 1509 | 1619 | 1642 | 2717 | 3239 | 3573 | 3535 | 3256 | 2732 | 2350 | 1866 | 1504 |
| 4 | 2314 | 1787 | 1488 | 1505 | 1798 | 2281 | 2382 | 3220 | 3551 | 3537 | 3272 | 2769 | 2311 | 1867 | 1479 |
| 5 | 2252 | 1686 | 1494 | 1498 | 1760 | 2309 | 2574 | 3242 | 3538 | 3548 | 3218 | 2862 | 2290 | 1822 | 233 |
| 6 | 2206 | 1412 | 1487 | 691 | 1502 | 2320 | 2857 | 3246 | 3553 | 3526 | 3205 | 2491 | 1990 | 1448 | 614 |
| 7 | 2267 | 1768 | 1478 | 1479 | 1242 | 2319 | 2906 | 2932 | 3578 | 3504 | 3152 | 2772 | 2212 | 1696 | 893 |
| 8 | 2253 | 1764 | 1482 | 1457 | 1742 | 2302 | 2896 | 2241 | 3547 | 3473 | 3188 | 2775 | 2181 | 1705 | 1388 |
| 9 | 2244 | 1756 | 1501 | 1482 | 1512 | 2400 | 2866 | 3365 | 3598 | 3459 | 3085 | 2779 | 2097 | 1772 | 1418 |
| 10 | 2218 | 1755 | 1428 | 1498 | 1798 | 2189 | 2903 | 3304 | 3706 | 3503 | 2910 | 2779 | 2228 | 1632 | 1336 |
| 11 | 2045 | 1719 | 1433 | 1436 | 383 | 2165 | 2941 | 3388 | 3626 | 3494 | 2409 | 2785 | 2230 | 1706 | 1443 |
| 12 | 2158 | 1390 | 1450 | 1563 | 1743 | 808 | 2956 | 3401 | 3707 | 3504 | 3214 | 2760 | 2117 | 1613 | 1443 |
| 13 | 2158 | 1276 | 1478 | 1571 | 1912 | 2546 | 2530 | 3410 | 3637 | 3474 | 3148 | 2742 | 2158 | 1666 | 1468 |
| 14 | 2150 | 205 | 1166 | 1553 | 1961 | 2257 | 2640 | 3415 | 3560 | 3454 | 3104 | 2695 | 2129 | 1662 | 1486 |
| 15 | 2040 | 229 | 275 | 1607 | 1994 | 2498 | 3026 | 3418 | 3512 | 3479 | 3090 | 2531 | 2114 | 1646 | 1279 |
| 16 | 847 | 378 | 1381 | 1258 | 1980 | 2512 | 3018 | 3449 | 3545 | 3519 | 3104 | 2428 | 2130 | 1634 | 1452 |
| 17 | 2076 | 1394 | 1419 | 836 | 1726 | 2567 | 3039 | 3441 | 3551 | 3491 | 3048 | 2624 | 2135 | 1635 | 1457 |
| 18 | 2073 | 1606 | 151 | 1118 | 1830 | 2574 | 3018 | 3459 | 3577 | 3470 | 3063 | 2604 | 2110 | 1624 | 391 |
| 19 | 2072 | 1547 | 1203 | 1615 | 1992 | 2602 | 3055 | 3176 | 3540 | 3502 | 3072 | 2587 | 2085 | 1637 | 308 |
| 20 | 1709 | 1583 | 1226 | 1580 | 2008 | 2492 | 3042 | 3296 | 3523 | 3456 | 3126 | 2613 | 2071 | 1606 | 602 |
| 21 | 2016 | 1596 | 1159 | 1614 | 2045 | 2477 | 2761 | 3421 | 3514 | 3427 | 3009 | 2592 | 1191 | 1590 | 848 |
| 22 | 2015 | 957 | 1201 | 1624 | 2068 | 2263 | 3022 | 3475 | 3507 | 3369 | 3031 | 2581 | 1970 | 1567 | 1469 |
| 23 | 2006 | 909 | 241 | 1281 | 1997 | 2674 | 3124 | 3431 | 3520 | 3346 | 3004 | 2577 | 1995 | 1252 | 1425 |
| 24 | 1130 | 1551 | 1418 | 1501 | 2119 | 2687 | 3161 | 3445 | 3540 | 3306 | 3019 | 2546 | 2004 | 1473 | 1476 |
| 25 | 1735 | 1535 | 1407 | 1656 | 2149 | 2705 | 3170 | 3471 | 3524 | 3243 | 2943 | 2568 | 2010 | 1559 | 1465 |
| 26 | 1795 | 1546 | 1380 | 1660 | 2134 | 2714 | 2991 | 3461 | 3433 | 3333 | 2908 | 2566 | 1810 | 1560 | 1438 |
| 27 | 1950 | 1540 | 1453 | 1595 | 2138 | 2224 | 3227 | 3457 | 3475 | 3313 | 2907 | 2502 | 1723 | 1485 | 1461 |
| 28 | 1950 | 803 | 1462 | 1647 | 2109 | 2754 | 3208 | 3519 | 3489 | 3303 | 2861 | 2452 | 1892 | 1135 | 1464 |
| 29 | 1721 | 1049 | 1450 | 1688 | 2165 | 2742 | 3113 | 3566 | 3510 | 3316 | 2452 | 1935 | 1517 | 1408 | 1408 |
| 30 | 1936 | 1536 | 1457 | 1435 | 2161 | 2765 | 3254 | 3520 | 3598 | 3357 | 2259 | 1906 | 1538 | 1090 | 1090 |
| 31 | | 1470 | | 1711 | 2033 | | 3255 | | 3539 | 3402 | | 2429 | | 1342 | |
| TG | 60423 | 41823 | 38597 | 45609 | 56961 | 68155 | 91218 | 99874 | 110183 | 106706 | 85969 | 81198 | 62176 | 50074 | 36728 |
| MG | 2014 | 1349 | 1287 | 1471 | 1837 | 2272 | 2943 | 3329 | 3554 | 3442 | 3070 | 2619 | 2073 | 1615 | 1224 |
| TS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

REGION IV NORTH AND CENTRAL AMERICA / РЕГИОН IV СЕВЕРНАЯ И ЦЕНТРАЛЬНАЯ АМЕРИКА

COUNTRY BARBADOS
 СТРАНА БАРЕАДОС
 STATION HUSBANDS
 СТАНЦИЯ ХАСБАНДС

| DATE/ДАТА | 7002 | 7003 | 7006 | 7007 | 7008 | 7009 | 7010 | 7011 | 7012 | 7409 | 7410 | 7411 | 7412 | 7501 | 7502 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 11 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 12 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 13 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 14 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 16 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 17 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 18 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 19 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 20 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 22 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 23 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 26 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 27 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 28 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 29 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 30 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 31 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TG | 57596 | 67921 | 61080 | 61318 | 67673 | 62460 | 53382 | 50400 | 50654 | 53670 | 51832 | 49860 | 42997 | 53196 | 50344 |
| MG | 2057 | 2191 | 2036 | 1978 | 2183 | 2082 | 1722 | 1680 | 1634 | 1789 | 1672 | 1662 | 1387 | 1716 | 1798 |
| TS | 257.0 | 279.0 | 237.0 | 211.7 | 274.9 | 240.7 | 210.8 | 224.8 | 244.9 | 213.7 | 250.0 | 252.1 | 285.8 | 294.5 | 262.3 |
| MS | 9.2 | 9.0 | 7.9 | 6.8 | 8.9 | 8.0 | 6.8 | 7.5 | 7.9 | 7.1 | 8.1 | 8.4 | 9.2 | 9.5 | 9.4 |

REGION IV NORTH AND CENTRAL AMERICA / РЕГИОН IV СЕВЕРНАЯ И ЦЕНТРАЛЬНАЯ АМЕРИКА

COUNTRY BARBADOS
 СТРАНА БАРЕАДОС
 STATION HUSBANDS
 СТАНЦИЯ ХАСБАНДС

| DATE/ДАТА | 7503 | 7504 | 7505 | 7506 | 7510 | 7511 | 7512 | 7601 | 7602 | 7603 | 7604 | 7605 | 7606 | 7607 | 7608 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 11 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 12 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 13 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 14 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 16 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 17 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 18 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 19 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 20 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 22 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 23 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 26 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 27 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 28 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 29 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 30 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 31 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TG | 58621 | 58050 | 65224 | 58590 | 55800 | 49350 | 51243 | 58125 | 56434 | 70959 | 64380 | 75237 | 61530 | 66681 | 71858 |
| MG | 1891 | 1935 | 2104 | 1953 | 1800 | 1645 | 1653 | 1875 | 1946 | 2289 | 2146 | 2427 | 2051 | 2151 | 2318 |
| TS | 243.2 | 238.8 | 281.8 | 279.8 | 225.7 | 220.2 | 213.5 | 275.7 | 252.3 | 264.9 | 234.7 | 294.8 | 245.8 | 264.7 | 305.8 |
| MS | 7.8 | 8.0 | 9.1 | 9.3 | 7.3 | 7.3 | 6.9 | 8.9 | 8.7 | 8.5 | 7.8 | 9.5 | 8.2 | 8.5 | 9.9 |

REGION IV NORTH AND CENTRAL AMERICA / РЕГИОН IV СЕВЕРНАЯ И ЦЕНТРАЛЬНАЯ АМЕРИКА

COUNTRY BARBADOS
 СТРАНА БАРЕАДОС
 STATION HUSBANDS
 СТАНЦИЯ ХАСБАНДС

| DATE/ДАТА | 7609 | 7610 | 7612 | 7702 | 8001 | 8002 | 8003 | 8004 | 8005 | 8006 | 8007 | 8008 | 8009 | 8010 | 8011 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 11 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 12 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 13 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 14 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 16 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 17 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 18 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 19 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 20 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 22 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 23 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 26 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 27 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 28 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 29 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 30 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 31 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TG | 64530 | 56048 | 49600 | 52500 | 56048 | 55448 | 63426 | 62880 | 62341 | 56910 | 60357 | 57784 | 56220 | 48763 | 51780 |
| MG | 2151 | 1808 | 1600 | 1875 | 1808 | 1912 | 2046 | 2096 | 2011 | 1897 | 1947 | 1864 | 1874 | 1573 | 1726 |
| TS | 264.4 | 256.5 | 234.6 | 235.3 | 264.5 | 254.5 | 282.6 | 287.2 | 290.1 | 226.6 | 259.5 | 240.9 | 239.9 | 197.4 | 264.6 |
| MS | 8.8 | 8.3 | 7.6 | 8.4 | 8.5 | 8.8 | 9.1 | 9.6 | 9.4 | 7.6 | 8.4 | 7.8 | 8.0 | 6.4 | 8.8 |

REGION IV NORTH AND CENTRAL AMERICA / РЕГИОН IV СЕВЕРНАЯ И ЦЕНТРАЛЬНАЯ АМЕРИКА

COUNTRY BARBADOS
 СТРАНА БАРЕАДОС
 STATION HUSBANDS
 СТАНЦИЯ ХАСБАНДС

| DATE/ДАТА | 8012 | 8101 | 8102 | 8103 | 8104 | 8105 | 8106 | 8107 | 8108 | 8109 | 8110 | 8111 | 8112 | 8201 | 8202 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|
| 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 11 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 12 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 13 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 14 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 16 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 17 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 18 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 19 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 20 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 22 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 23 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 26 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 27 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 28 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 29 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 30 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 31 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TG | 47647 | 53010 | 50988 | 65441 | 52200 | 61845 | 51510 | 60171 | 55304 | 55860 | 54839 | 49260 | 43462 | 52049 | 50708 |
| MG | 1537 | 1710 | 1821 | 2111 | 1740 | 1995 | 1717 | 1941 | 1784 | 1862 | 1769 | 1642 | 1402 | 1679 | 1811 |
| TS | 243.2 | 286.2 | 236.2 | 291.8 | 170.6 | 261.2 | 203.6 | 264.9 | 207.6q | 248.4 | 261.4 | 270.3 | 225.1 | 261.2 | 232.9 |
| MS | 7.8 | 9.2 | 8.4 | 9.4 | 5.7 | 8.4 | 6.8 | 8.5 | 6.7q | 8.3 | 8.4 | 9.0 | 7.3 | 8.4 | 8.3 |

REGION IV NORTH AND CENTRAL AMERICA / РЕГИОН IV СЕВЕРНАЯ И ЦЕНТРАЛЬНАЯ АМЕРИКА

COUNTRY BARBADOS
 СТРАНА БАРЕАДОС
 STATION HUSBANDS
 СТАНЦИЯ ХАСБАНДС

| DATE/ДАТА | 8203 | 8204 | 8205 | 8206 | 8207 | 8209 | 8210 | 8211 | 8212 | 8301 | 8302 | 8303 | 8304 | 8305 | 8306 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|
| 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 11 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 12 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 13 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 14 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 16 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 17 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 18 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 19 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 20 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 22 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 23 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 26 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 27 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 28 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 29 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 30 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 31 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TG | 66898 | 60300 | 60543 | 55740 | 54963 | 53760 | 51770 | 47610 | 41850 | 47089 | 43316q | 60822 | 59730 | 50189 | 53460 |
| MG | 2158 | 2010 | 1953 | 1858 | 1773 | 1792 | 1670 | 1587 | 1350 | 1519 | 1547q | 1962 | 1991 | 1619 | 1782 |
| TS | 298.6 | 275.4 | 280.0 | 232.7 | 206.6 | 214.2 | 250.6 | 251.2 | 222.9 | 225.0 | 256.8 | 284.9 | 300.3 | 184.4 | 231.1 |
| MS | 9.6 | 9.2 | 9.0 | 7.8 | 6.7 | 7.1 | 8.1 | 8.4 | 7.2 | 7.3 | 9.2 | 9.2 | 10.0 | 5.9 | 7.7 |

REGION IV NORTH AND CENTRAL AMERICA / РЕГИОН IV СЕВЕРНАЯ И ЦЕНТРАЛЬНАЯ АМЕРИКА

COUNTRY BARBADOS
СТРАНА БАРЕАДОС
STATION HUSBANDS
СТАНЦИЯ ХАСБАНДС

| DATE/ДАТА | 8307 | 8308 | 8309 | 8310 | 8311 | 8312 | 8401 | 8402 | 8403 | 8404 | 8405 | 8406 | 8407 | 8408 | 8409 |
|-----------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 11 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 12 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 13 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 14 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 16 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 17 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 18 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 19 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 20 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 22 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 23 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 26 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 27 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 28 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 29 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 30 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 31 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TG | 50499q | 57536 | 52320 | 50809 | 48330 | 44485 | 51708 | 54491 | 62434 | 60990 | 63550 | 59760 | 56916 | 61721 | 54450 |
| MG | 1629q | 1856 | 1744 | 1639 | 1611 | 1435 | 1668 | 1879 | 2014 | 2033 | 2050 | 1992 | 1836 | 1991 | 1815 |
| TS | 201.9 | 262.9 | 211.5 | 245.2 | 271.8 | 259.8 | 265.9 | 265.6 | 272.5 | 271.0 | 255.0 | 264.1 | 223.8 | 286.6 | 226.8 |
| MS | 6.5 | 8.5 | 7.1 | 7.9 | 9.1 | 8.4 | 8.6 | 9.2 | 8.8 | 9.0 | 8.2 | 8.8 | 7.2 | 9.2 | 7.6 |

REGION IV NORTH AND CENTRAL AMERICA / РЕГИОН IV СЕВЕРНАЯ И ЦЕНТРАЛЬНАЯ АМЕРИКА

COUNTRY BARBADOS
СТРАНА БАРЕАДОС
STATION HUSBANDS
СТАНЦИЯ ХАСБАНДС

CUBA
КУБА
HAVANA /
CASA BLANCA
ГАВАНА /
КАСАБЛАНКА

| DATE/ДАТА | 8410 | 8411 | 8412 | 8501 | 8502 | 8503 | 8504 | 8505 | 8506 | 8507 | 8508 | 8509 | 6207 | 6208 | 6209 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | - | - | - | - | - | - | - | - | - | - | - | - | 2462 | 2198 | 1934 |
| 2 | - | - | - | - | - | - | - | - | - | - | - | - | 2705 | 2098 | 2303 |
| 3 | - | - | - | - | - | - | - | - | - | - | - | - | 1784 | 2077 | 2072 |
| 4 | - | - | - | - | - | - | - | - | - | - | - | - | 2663 | 2579 | 2433 |
| 5 | - | - | - | - | - | - | - | - | - | - | - | - | 1779 | 2508 | 2370 |
| 6 | - | - | - | - | - | - | - | - | - | - | - | - | 2106 | 2479 | 1918 |
| 7 | - | - | - | - | - | - | - | - | - | - | - | - | 2550 | 2403 | 1549 |
| 8 | - | - | - | - | - | - | - | - | - | - | - | - | 2529 | 1055 | 2252 |
| 9 | - | - | - | - | - | - | - | - | - | - | - | - | 2433 | 821 | 2219 |
| 10 | - | - | - | - | - | - | - | - | - | - | - | - | 2491 | 1256 | 2127 |
| 11 | - | - | - | - | - | - | - | - | - | - | - | - | 2299 | 2654 | 1331 |
| 12 | - | - | - | - | - | - | - | - | - | - | - | - | 2474 | 2416 | 2068 |
| 13 | - | - | - | - | - | - | - | - | - | - | - | - | 2206 | 2550 | 1239 |
| 14 | - | - | - | - | - | - | - | - | - | - | - | - | 2043 | 2152 | 2215 |
| 15 | - | - | - | - | - | - | - | - | - | - | - | - | 1867 | 1951 | 1537 |
| 16 | - | - | - | - | - | - | - | - | - | - | - | - | 2667 | 2462 | 1779 |
| 17 | - | - | - | - | - | - | - | - | - | - | - | - | 2621 | 2261 | 1851 |
| 18 | - | - | - | - | - | - | - | - | - | - | - | - | 2202 | 1779 | 1436 |
| 19 | - | - | - | - | - | - | - | - | - | - | - | - | 2541 | 1729 | 867 |
| 20 | - | - | - | - | - | - | - | - | - | - | - | - | 2617 | 2060 | 1453 |
| 21 | - | - | - | - | - | - | - | - | - | - | - | - | 2600 | 1532 | 1156 |
| 22 | - | - | - | - | - | - | - | - | - | - | - | - | 2625 | 1997 | 1135 |
| 23 | - | - | - | - | - | - | - | - | - | - | - | - | 2462 | 2562 | 1733 |
| 24 | - | - | - | - | - | - | - | - | - | - | - | - | 1779 | 2567 | 2261 |
| 25 | - | - | - | - | - | - | - | - | - | - | - | - | 2261 | 2386 | 2227 |
| 26 | - | - | - | - | - | - | - | - | - | - | - | - | 2629 | 2169 | 2412 |
| 27 | - | - | - | - | - | - | - | - | - | - | - | - | 2663 | 1135 | 2039 |
| 28 | - | - | - | - | - | - | - | - | - | - | - | - | 2546 | 2190 | 1269 |
| 29 | - | - | - | - | - | - | - | - | - | - | - | - | 2227 | 1796 | 1294 |
| 30 | - | - | - | - | - | - | - | - | - | - | - | - | 2441 | 1545 | 2177 |
| 31 | - | - | - | - | - | - | - | - | - | - | - | - | 2520 | 1545 | - |
| TG | 50654 | 44040 | 48794 | 52948 | 52780 | 63736 | 58830 | 61442 | 57480 | 60202 | 61597 | 52950 | 73792 | 62912 | 54656 |
| MG | 1634 | 1468 | 1574 | 1708 | 1885 | 2056 | 1961 | 1982 | 1916 | 1942 | 1987 | 1765 | 2380 | 2029 | 1822 |
| TS | 225.2 | 219.6 | 253.6 | 274.1 | 242.2 | 261.2 | 242.5 | 274.1 | 248.0 | 279.5 | 278.9 | 228.1 | - | - | - |
| MS | 7.3 | 7.3 | 8.2 | 8.8 | 8.7 | 8.4 | 8.1 | 8.8 | 8.3 | 9.0 | 9.0 | 7.6 | - | - | - |

REGION VI EUROPE / РЕГИОН VI ЕВРОПА

COUNTRY CROATIA ISRAEL
 СТРАНА ХОРВАТИЯ ИЗРАИЛЬ
 STATION PUNTIJARKA BET DAGAN
 СТАНЦИЯ ПУНТИЯРКА БЕТ-ДАГАН

| DATE/ДАТА | 1011 | 1012 | 7801 | 7802 | 7803 | 7804 | 7805 | 7806 | 7807 | 7808 | 7809 | 7810 | 7811 | 7812 | 7901 |
|-----------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | 539 | 30 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | 399 | 237 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | 380 | 27 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4 | 871 | 33 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 5 | 856 | 153 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 6 | 862 | 201 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7 | 416 | 52 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | 93 | 123 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | 221 | 59 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | 276 | 15 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 11 | 599 | 56 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 12 | 489 | 50 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 13 | 706 | 77 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 14 | 700 | 173 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 15 | 612 | 201 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 16 | 488 | 34 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 17 | 209 | 160 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 18 | 364 | 63 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 19 | 318 | 204 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 20 | 423 | 342 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 21 | 180 | 334 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 22 | 231 | 222 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 23 | 219 | 305 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | 357 | 184 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | 613 | 55 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 26 | 345 | 31 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 27 | 28 | 245 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 28 | 5 | 707 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 29 | 137 | 375 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 30 | 117 | 576 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 31 | | 610 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TG | 12053 | 5934 | 32967 | 46306 | 58536 | 69333 | 82936 | 83275 | 83585 | 79562 | 62300 | 47893 | 35923 | 27386 | 29463 |
| MG | 402 | 191 | 1063 | 1654 | 1888 | 2311 | 2675 | 2776 | 2696 | 2567 | 2077 | 1545 | 1197 | 883 | 950 |
| TS | - | - | 189.1 | 207.2 | 251.1 | 294.0 | 356.5 | 357.0 | 372.0 | 362.7 | 285.0 | 251.1 | 234.0 | 167.4 | 173.6 |
| MS | - | - | 6.1 | 7.4 | 8.1 | 9.8 | 11.5 | 11.9 | 12.0 | 11.7 | 9.5 | 8.1 | 7.8 | 5.4 | 5.6 |

REGION VI EUROPE / РЕГИОН VI ЕВРОПА

COUNTRY ISRAEL
 СТРАНА ИЗРАИЛЬ
 STATION BET DAGAN
 СТАНЦИЯ БЕТ-ДАГАН

| DATE/ДАТА | 7902 | 7903 | 7904 | 7905 | 7906 | 7907 | 7908 | 7909 | 7910 | 7911 | 8001 | 8002 | 8003 | 8004 | 8005 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 11 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 12 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 13 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 14 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 16 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 17 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 18 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 19 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 20 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 22 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 23 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 26 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 27 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 28 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 29 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 30 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 31 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TG | 40562 | 54772 | 64435 | 78264 | 82019 | 80989 | 75019 | 58531 | 48672 | 32155 | 33616 | 35211 | 53604 | 63304 | 73981 |
| MG | 1449 | 1767 | 2148 | 2525 | 2734 | 2613 | 2420 | 1951 | 1570 | 1072 | 1084 | 1214 | 1729 | 2110 | 2386 |
| TS | 221.2 | 251.1 | 258.0 | 412.3 | 351.0 | 368.9 | 359.6 | 285.0 | 282.1 | 237.0 | 192.2 | 153.7 | 220.1 | 279.0 | 319.3 |
| MS | 7.9 | 8.1 | 8.6 | 13.3 | 11.7 | 11.9 | 11.6 | 9.5 | 9.1 | 7.9 | 6.2 | 5.3 | 7.1 | 9.3 | 10.3 |

REGION VI EUROPE / РЕГИОН VI ЕВРОПА

COUNTRY ISRAEL
 СТРАНА ИЗРАИЛЬ
 STATION BET DAGAN
 СТАНЦИЯ БЕТ-ДАГАН

| DATE/ДАТА | 8006 | 8007 | 8008 | 8009 | 8010 | 8011 | 8012 | 8101 | 8102 | 8103 | 8104 | 8105 | 8106 | 8107 | 8108 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 11 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 12 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 13 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 14 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 16 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 17 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 18 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 19 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 20 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 22 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 23 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 26 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 27 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 28 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 29 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 30 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 31 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TG | 80638 | 77226 | 72553 | 59788 | 44778 | 35044 | 26477 | 31409 | 36341 | 55421 | 66696 | 81509 | 84029 | 82028 | 76706 |
| MG | 2688 | 2491 | 2340 | 1993 | 1444 | 1168 | 854 | 1013 | 1298 | 1788 | 2223 | 2629 | 2801 | 2646 | 2474 |
| TS | 357.0 | 368.9 | 341.0 | 297.0 | 263.5 | 249.0 | 161.2 | 176.7 | 179.2 | 226.3 | 273.0 | 313.1 | 348.0 | 368.9 | 347.2 |
| MS | 11.9 | 11.9 | 11.0 | 9.9 | 8.5 | 8.3 | 5.2 | 5.7 | 6.4 | 7.3 | 9.1 | 10.1 | 11.6 | 11.9 | 11.2 |

REGION VI EUROPE / РЕГИОН VI ЕВРОПА

COUNTRY ISRAEL
 СТРАНА ИЗРАИЛЬ
 STATION BET DAGAN
 СТАНЦИЯ БЕТ-ДАГАН

| DATE/ДАТА | 8109 | 8110 | 8111 | 8112 | 8201 | 8202 | 8203 | 8204 | 8205 | 8206 | 8207 | 8208 | 8209 | 8210 | 8211 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 11 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 12 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 13 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 14 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 16 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 17 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 18 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 19 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 20 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 22 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 23 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 26 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 27 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 28 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 29 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 30 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 31 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TG | 62551 | 52046 | 34541 | 29073 | 31150 | 30832 | 50489 | 56899 | 71774 | 80387 | 77615 | 72423 | 59536 | 46725 | 31150 |
| MG | 2085 | 1679 | 1151 | 938 | 1005 | 1101 | 1629 | 1897 | 2315 | 2680 | 2504 | 2336 | 1985 | 1507 | 1038 |
| TS | 300.0 | 288.3 | 216.0 | 201.5 | 201.5 | 148.4 | 238.7 | 228.0 | 288.3 | 354.0 | 356.5 | 350.3 | 294.0 | 266.6 | 231.0 |
| MS | 10.0 | 9.3 | 7.2 | 6.5 | 6.5 | 5.3 | 7.7 | 7.6 | 9.3 | 11.8 | 11.5 | 11.3 | 9.8 | 8.6 | 7.7 |

REGION VI EUROPE / РЕГИОН VI ЕВРОПА

COUNTRY ISRAEL
 СТРАНА ИЗРАИЛЬ
 STATION BET DAGAN
 СТАНЦИЯ БЕТ-ДАГАН

| DATE/ДАТА | 8212 | 8301 | 8302 | 8303 | 8304 | 8305 | 8306 | 8307 | 8308 | 8309 | 8310 | 8311 | 8312 | 8401 | 8402 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 11 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 12 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 13 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 14 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 16 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 17 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 18 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 19 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 20 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 22 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 23 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 26 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 27 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 28 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 29 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 30 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 31 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TG | 25699 | 25569 | 28604 | 48672 | 59285 | 68400 | 75362 | 76187 | 71515 | 59159 | 46725 | 33285 | 28554 | 28424 | 40675 |
| MG | 829 | 825 | 1022 | 1570 | 1976 | 2206 | 2512 | 2458 | 2307 | 1972 | 1507 | 1110 | 921 | 917 | 1403 |
| TS | 167.4 | 145.7 | 142.8 | 223.2 | 249.0 | 285.2 | 348.0 | 347.2 | 353.4 | 303.0 | 282.1 | 213.0 | 195.3 | 176.7 | 229.1 |
| MS | 5.4 | 4.7 | 5.1 | 7.2 | 8.3 | 9.2 | 11.6 | 11.2 | 11.4 | 10.1 | 9.1 | 7.1 | 6.3 | 5.7 | 7.9 |

REGION VI EUROPE / РЕГИОН VI ЕВРОПА

COUNTRY ISRAEL
 СТРАНА ИЗРАИЛЬ
 STATION BET DAGAN
 СТАНЦИЯ БЕТ-ДАГАН

| DATE/ДАТА | 8403 | 8404 | 8405 | 8406 | 8407 | 8408 | 8409 | 8410 | 8411 | 8412 | 8501 | 8502 | 8503 | 8504 | 8505 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 11 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 12 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 13 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 14 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 16 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 17 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 18 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 19 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 20 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 22 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 23 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 26 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 27 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 28 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 29 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 30 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 31 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TG | 48931 | 61797 | 72553 | 78251 | 78783 | 71255 | 58029 | 45946 | 33159 | 29852 | 27775 | 29190 | 52176 | 59536 | 63597 |
| MG | 1578 | 2060 | 2340 | 2608 | 2541 | 2299 | 1934 | 1482 | 1105 | 963 | 896 | 1043 | 1683 | 1985 | 2052 |
| TS | 207.7 | 270.0 | 306.9 | 348.0 | 359.6 | 356.5 | 315.0 | 275.9 | 231.0 | 189.1 | 167.4 | 162.4 | 238.7 | 264.0 | 254.2 |
| MS | 6.7 | 9.0 | 9.9 | 11.6 | 11.6 | 11.5 | 10.5 | 8.9 | 7.7 | 6.1 | 5.4 | 5.8 | 7.7 | 8.8 | 8.2 |

REGION VI EUROPE / РЕГИОН VI ЕВРОПА

COUNTRY ISRAEL
 СТРАНА ИЗРАИЛЬ
 STATION BET DAGAN
 СТАНЦИЯ БЕТ-ДАГАН

| DATE/ДАТА | 8506 | 8507 | 8508 | 8509 | 8510 | 8511 | 8512 | 8601 | 8701 | 8703 | 8704 | 8705 | 8706 | 8707 | 8708 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|
| 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 11 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 12 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 13 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 14 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 16 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 17 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 18 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 19 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 20 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 22 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 23 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 26 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 27 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 28 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 29 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 30 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 31 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TG | 76995 | 78004 | 66323 | 56773 | 46725 | 33536 | 28814 | 30501 | 30631 | 44648 | 63807 | 75928 | 82019 | 80211 | 74370 |
| MG | 2567 | 2516 | 2139 | 1892 | 1507 | 1118 | 929 | 984 | 988 | 1440 | 2127 | 2449 | 2734 | 2587 | 2399 |
| TS | 357.0 | 368.9 | 319.3 | 294.0 | 272.8 | 225.0 | 207.7 | 210.8 | 204.6 | 198.4 | 306.0q | 328.6 | 357.0 | 350.3 | 350.3 |
| MS | 11.9 | 11.9 | 10.3 | 9.8 | 8.8 | 7.5 | 6.7 | 6.8 | 6.6 | 6.4 | 10.2q | 10.6 | 11.9 | 11.3 | 11.3 |

REGION VI EUROPE / РЕГИОН VI ЕВРОПА

COUNTRY ISRAEL
 СТРАНА ИЗРАИЛЬ
 STATION BET DAGAN
 СТАНЦИЯ БЕТ-ДАГАН

| DATE/ДАТА | 8709 | 8710 | 8711 | 8712 | 8801 | 8802 | 8803 | 8804 | 8805 | 8806 | 8807 | 8808 | 8809 | 8810 | 9006 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 11 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 12 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 13 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 14 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 16 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 17 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 18 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 19 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 20 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 22 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 23 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 26 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 27 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 28 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 29 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 30 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 31 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TG | 60792 | 43869 | 36676 | 23103 | 28814 | 31568 | 48931 | 60918 | 79951 | 80261 | 79951 | 72942 | 61672 | 49321 | 85160 |
| MG | 2026 | 1415 | 1223 | 745 | 929 | 1089 | 1578 | 2031 | 2579 | 2675 | 2579 | 2353 | 2056 | 1591 | 2839 |
| TS | 300.0 | - | 240.0 | 155.0 | 173.6 | 145.0 | 195.3 | 249.0 | 341.0 | 357.0 | 359.6 | 353.4 | 309.0 | 288.3 | 357.0 |
| MS | 10.0 | - | 8.0 | 5.0 | 5.6 | 5.0 | 6.3 | 8.3 | 11.0 | 11.9 | 11.6 | 11.4 | 10.3 | 9.3 | 11.9 |

REGION VI EUROPE / РЕГИОН VI ЕВРОПА

COUNTRY UNITED KINGDOM
 СТРАНА ВЕЛИКОБРИТАНИЯ
 STATION CAMBORNE

СТАНЦИЯ КАМБОРН

| DATE/ДАТА | 1104 | 1105 | 1106 |
|-----------|-------|-------|-------|
| 1 | 397 | 662 | 2174 |
| 2 | 1444 | 2019 | 2071 |
| 3 | 1395 | 1262 | 2989 |
| 4 | 1602 | 1907 | 2953 |
| 5 | 450 | 1375 | 2499 |
| 6 | 2099 | 1348 | 2750 |
| 7 | 1569 | 1852 | 2545 |
| 8 | 1975 | 2729 | 2988 |
| 9 | 1911 | 2097 | 2321 |
| 10 | 2140 | 1931 | 2025 |
| 11 | 1550 | 2226 | 2600 |
| 12 | 2115 | 2546 | 505 |
| 13 | 537 | 1566 | 2057 |
| 14 | 767 | 2552 | 2442 |
| 15 | 669 | 2054 | 1366 |
| 16 | 2146 | 1733 | 1995 |
| 17 | 2272 | 1132 | 1076 |
| 18 | 2326 | 1128 | 2172 |
| 19 | 2307 | 2746 | 1270 |
| 20 | 2357 | 1776 | 645 |
| 21 | 2367 | 1145 | 2523 |
| 22 | 1337 | 2355 | 1876 |
| 23 | 1600 | 1237 | 2697 |
| 24 | 2508 | 2637 | 1125 |
| 25 | 2193 | 2119 | 1363 |
| 26 | 2251 | 930 | 3071 |
| 27 | 2334 | 2569 | 864 |
| 28 | 2690 | 964 | 2813 |
| 29 | 1916 | 744 | 2695 |
| 30 | 1896 | 1731 | 3050 |
| 31 | | 2725 | |
| TG | 53120 | 55797 | 63520 |
| MG | 1771 | 1800 | 2117 |
| TS | 239.0 | 169.8 | 202.7 |
| MS | 8.0 | 5.5 | 6.8 |

TABLE II. DAILY AND MONTHLY TOTALS OF DIFFUSE RADIATION (J cm⁻²)
 ТАБЛИЦА II. СУТОЧНЫЕ И МЕСЯЧНЫЕ СУММЫ РАССЕЯННОЙ РАДИАЦИИ (Дж · см⁻²)

| | | REGION I | | | | AFRICA / РЕГИОН I | | | | АФРИКА | | | | | |
|-----------|-------------|--------------|------|-------|------|-------------------|-------|------|------|--------|--------|-------|-------|--------|-------|
| COUNTRY | ALGERIA | EGYPT | | | | MERSA MATRUH | | | | | | | | | |
| СТРАНА | АЛЖИР | ЕГИПЕТ | | | | МЕРСА-МАТРУХ | | | | | | | | | |
| STATION | TAMANRASSET | SIDI BARRANI | | | | | | | | | | | | | |
| СТАНЦИЯ | ТАМАНРАССЕТ | СИДИ-БАРРАНИ | | | | МЕРСА-МАТРУХ | | | | | | | | | |
| DATE/ДАТА | 1010 | 1011 | 1012 | 1001 | 1002 | 1003 | 1004 | 1005 | 1006 | 1001 | 1002 | 1003 | 1004 | 1005 | 1006 |
| 1 | 906 | 533 | 149 | 271 | 426 | 519 | 980 | 668 | - | - | 830 | 786 | 666 | 996 | 1064 |
| 2 | 568 | 813 | 95 | 501 | 609 | 670 | 1276 | 536 | 692 | - | 861 | 880 | - | 888 | 990 |
| 3 | 670 | 917 | 220 | 303 | 721 | 540 | 1006 | 671 | 856 | - | 882 | 857 | 1099 | 904 | 913 |
| 4 | 807 | 1013 | 117 | 487 | 734 | 622 | 564 | 506 | 790 | - | 859 | 749 | 884 | 909 | 724 |
| 5 | 997 | - | 180 | 281 | 388 | 680 | 492 | 535 | - | - | 763 | 808 | 919 | 896 | 1197 |
| 6 | 1249 | 847 | 176 | 206 | 540 | 501 | 779 | - | - | - | 844 | 735 | 965 | 993 | 1068 |
| 7 | 818 | 832 | 263 | 353 | 659 | 879 | 976 | - | - | - | 848 | 846 | 1075 | - | 956 |
| 8 | 933 | 719 | 158 | 247 | 603 | 841 | 903 | - | - | - | 741 | 889 | 982 | - | 968 |
| 9 | 997 | 366 | 144 | 237 | 672 | - | 1189 | - | - | - | - | 903 | 1087 | - | 915 |
| 10 | 1184 | 922 | 120 | 326 | - | - | 963 | - | - | - | 749 | 937 | 1126 | 973 | 911 |
| 11 | 761 | 923 | 188 | 391 | 657 | - | 738 | 448 | - | - | 713 | 975 | 1096 | 905 | 989 |
| 12 | 1068 | 836 | 627 | 641 | 954 | - | 671 | 573 | - | - | 796 | 921 | 963 | 887 | 990 |
| 13 | 1038 | 305 | 902 | 278 | 906 | - | 1064 | 745 | - | - | - | 972 | 972 | 829 | 964 |
| 14 | 1042 | 554 | 171 | 579 | 717 | - | 838 | - | - | - | 837 | 922 | 920 | 1014 | 934 |
| 15 | 995 | 895 | 208 | 385 | 918 | - | 1005 | - | - | - | 904 | 895 | 974 | 933 | 948 |
| 16 | 1183 | - | 195 | 721 | 726 | - | 1124 | - | - | - | 818 | 812 | 973 | - | 1004 |
| 17 | 311 | 596 | 179 | 308 | 973 | - | - | - | - | - | 964 | 835 | - | 1099 | 1039 |
| 18 | 356 | 209 | 246 | 518 | 935 | - | - | - | - | - | - | 789 | 806 | - | 1053 |
| 19 | 572 | 446 | - | 505 | 831 | - | - | 671 | - | - | - | - | - | - | 1009 |
| 20 | 454 | 564 | 124 | 552 | - | - | 1085 | 506 | - | - | - | - | - | - | 991 |
| 21 | 860 | 440 | 78 | 274 | - | - | 642 | 1048 | - | - | - | 933 | 636 | 957 | 1126 |
| 22 | 431 | 550 | 221 | 581 | - | - | 664 | 730 | - | 831 | 835 | 711 | 962 | 816 | 949 |
| 23 | 430 | 408 | 217 | 592 | - | - | 465 | - | - | 776 | 772 | 731 | 953 | 1150 | 1037 |
| 24 | 982 | 294 | 287 | 555 | - | - | 856 | 601 | - | 742 | 874 | 632 | 946 | 939 | 949 |
| 25 | 1046 | 234 | 277 | 471 | - | - | 927 | 957 | - | - | 768 | 617 | 1024 | 964 | 992 |
| 26 | 840 | 368 | 320 | 541 | - | - | 952 | 1021 | - | 872 | 858 | 603 | 1085 | 1122 | 939 |
| 27 | 832 | 672 | 178 | 647 | - | 495 | 745 | 783 | - | 815 | 830 | 634 | 1065 | 1012 | 960 |
| 28 | 847 | 259 | 187 | 819 | - | 1058 | 915 | 600 | - | 831 | 868 | 607 | 1044 | 949 | 990 |
| 29 | 804 | 144 | 127 | 782 | - | 480 | 1104 | 718 | - | 880 | - | 604 | 1051 | 930 | 959 |
| 30 | 904 | 263 | 330 | 944 | - | 332 | 693 | 806 | - | 906 | - | 613 | 885 | 918 | 932 |
| 31 | - | - | 362 | 964 | - | 918 | - | 997 | - | 791 | - | 619 | - | 927 | - |
| TD | 25715 | 17059 | 7281 | 15260 | - | - | 26240 | - | - | - | 23309) | 24071 | 29472 | 29589) | 29460 |
| MD | 830 | 569 | 235 | 492 | - | - | 875 | - | - | - | 832) | 776 | 982 | 954) | 982 |

| | | REGION I | | | | AFRICA / РЕГИОН I | | | | АФРИКА | | | | | |
|-----------|--------------|--------------|-------|-------|------|-------------------|------|--------|------|--------|------|------|-------|-------|------|
| COUNTRY | EGYPT | MERSA MATRUH | | | | RAFAH | | | | | | | | | |
| СТРАНА | ЕГИПЕТ | МЕРСА-МАТРУХ | | | | РАФАХ | | | | | | | | | |
| STATION | MERSA MATRUH | | | | | | | | | | | | | | |
| СТАНЦИЯ | МЕРСА-МАТРУХ | | | | | | | | | | | | | | |
| DATE/ДАТА | 1007 | 1008 | 1009 | 1010 | 1011 | 1012 | 1001 | 1002 | 1003 | 1004 | 1005 | 1006 | 1007 | 1008 | 1010 |
| 1 | - | 629 | 426 | 456 | 678 | 340 | 328 | 517 | 870 | - | 975 | - | - | - | - |
| 2 | - | 619 | 353 | 629 | 371 | 381 | 295 | 802 | 624 | - | 892 | - | 694 | - | 612 |
| 3 | - | 526 | 321 | 534 | 619 | 254 | 502 | 948 | 1118 | - | 533 | - | 665 | 847 | 602 |
| 4 | - | 436 | 299 | 260 | 472 | - | 367 | 729 | - | - | 541 | - | 849 | 782 | 537 |
| 5 | - | 533 | 497 | 323 | 287 | 500 | 705 | 580i | - | - | 508 | - | 832 | 356 | 624 |
| 6 | - | 351 | 761 | 332 | 289 | 351 | 243 | 620 | - | - | 606 | - | 702 | 457 | 209 |
| 7 | - | 601 | 605 | 334 | 268 | - | 261 | 437 | - | - | 916 | - | 662 | 758 | 421 |
| 8 | - | 539 | 305 | 477 | 203 | - | 250 | - | - | - | - | - | 635 | 642 | 562 |
| 9 | - | 451 | 291 | 559 | 257 | - | 231 | - | - | - | - | - | 754 | 592 | 633 |
| 10 | - | 448 | 293 | 655 | 238 | - | 219 | - | - | - | - | - | 950 | 485 | 758 |
| 11 | - | 428 | 353 | 288 | 279 | - | 547 | 655 | - | - | - | - | 1143 | 432 | 431 |
| 12 | - | 525 | 503 | 309 | 571 | - | 762 | 816 | - | - | 565 | - | 980 | 556 | 203 |
| 13 | - | 452 | 315 | 466 | 528 | - | 620 | - | - | - | 564 | 725 | 1048 | 561 | 322 |
| 14 | - | 563 | 336 | 614 | 271 | - | - | - | - | - | 885 | 687 | 956 | 690 | 392 |
| 15 | - | 483 | - | 597 | - | - | - | - | - | - | 751 | 591 | 961 | 648 | 326 |
| 16 | - | 434 | - | 446 | 203 | - | - | 725 | - | - | - | 777 | 770 | 572 | 515 |
| 17 | - | 466 | 853 | 476 | 341 | - | - | 871 | - | - | - | 764 | 1042 | 600 | 575 |
| 18 | - | 536 | 690 | 530 | 244 | - | - | 829 | - | - | - | 800 | 639 | 580 | 372 |
| 19 | - | 550 | 482 | 656 | 298 | - | - | 754 | - | - | - | 970 | 735 | 594 | 336 |
| 20 | - | 545 | 376 | 529 | - | - | - | 688 | - | - | - | 851 | 771 | 605 | 453 |
| 21 | - | 402 | 502 | 326 | 296 | - | - | 914 | - | - | - | 809 | 731 | 665 | - |
| 22 | - | 424 | 620 | 297 | 206 | - | - | - | 582 | - | - | 822 | 840 | 649 | - |
| 23 | - | 382 | 587 | 370 | 217 | - | - | 644 | 862 | - | - | 938 | 952 | 789 | - |
| 24 | - | 380 | 536 | 281 | 234 | - | - | 981 | - | - | - | 644 | 938 | 492 | - |
| 25 | 540 | 393 | 379 | 279 | - | - | - | 898i | - | 717 | - | 821 | 824 | 531 | - |
| 26 | 769 | 385 | 562 | 433 | 244 | - | - | - | - | 524 | - | 853 | 659 | 563 | - |
| 27 | 653 | 320 | 607 | 524 | 258 | - | - | 977 | - | 665 | - | 624 | 831 | 524 | - |
| 28 | 511 | 362 | 459 | 499 | 514 | - | - | 869 | - | - | - | 682 | 918 | 613 | - |
| 29 | 376 | 389 | 411 | 449 | 215 | - | - | - | - | - | - | 793 | 886 | 893 | - |
| 30 | 316 | 355 | 490 | 518 | 315 | - | - | - | - | - | - | 581 | - | - | - |
| 31 | 544 | 474 | - | 482 | - | - | 555 | - | - | - | - | - | - | - | - |
| TD | - | 14381 | 14156 | 13928 | 9907 | - | - | 21356) | - | - | - | - | 25871 | 18917 | - |
| MD | - | 464 | 472 | 449 | 330 | - | - | 763) | - | - | - | - | 835 | 610 | - |

REGION I AFRICA / РЕГИОН I АФРИКА

| COUNTRY СТРАНА | EGYPT ЕГИПЕТ | | | | | | | | | | | | | | BAHIGIM |
|-------------------|-----------------|-----------------|--------|--------|------|------|--------|--------|------|------|-------|-------|-------|-------|---------|
| STATION | RAFAH | WADI EL NATROUN | | | | | | | | | | | | | BAHIGIM |
| СТАНЦИЯ | РАФАХ | ВАДИ-ЭЛЬ-НАТРУН | | | | | | | | | | | | | БАХТИМ |
| DATE/ДАТА | 1011 | 1001 | 1002 | 1003 | 1004 | 1005 | 1006 | 1007 | 1008 | 1009 | 1010 | 1011 | 1012 | 1001 | 1002 |
| 1 | - | 191 | 432 | 458 | - | - | - | - | - | - | 501 | 356 | 386 | 323 | - |
| 2 | - | 215 | 456 | 427 | - | - | 823 | - | - | - | 614 | 359 | 380 | 342 | - |
| 3 | 474 | 313 | 808 | 697 | - | - | 660 | - | - | - | 578 | 347 | 436 | 367 | 753 |
| 4 | - | 422 | 629 | 555 | 749 | - | 930 | - | - | - | 580 | 334 | 454 | 380 | 654 |
| 5 | - | 432 | 633 | 890 | 686 | - | - | - | - | - | 338 | 356 | 487 | 568 | 670 |
| 6 | - | 293 | 683 | 531 | 788 | 652 | - | - | 717 | - | 509 | 582 | 355 | 249 | 613 |
| 7 | - | 388 | 338 | 736 | 818 | 682 | - | 498 | 563 | - | 658 | 348 | 452 | 427 | 430 |
| 8 | - | 464 | 660 | 512 | 706 | 980 | - | 564 | 718 | - | 444 | 323 | 506 | 431 | 717 |
| 9 | - | 377 | 341 | 1148 | - | 967 | 746 | 638 | 606 | - | 557 | 390 | 435 | 327 | 465 |
| 10 | - | 353 | 643 | 942 | 1119 | - | 893 | 873 | 728 | - | 793 | 375 | 369 | 474 | 617 |
| 11 | 506 | 332 | 1023 | 811 | 1390 | - | 574 | 624 | 797 | - | 733 | 415 | 572 | 478 | 823 |
| 12 | 342 | 689 | 791 | 764 | 878 | - | 526 | 883 | 795 | - | 794 | 414 | 564 | 632 | 805 |
| 13 | 553 | 379 | 702 | 789 | 650 | - | 551 | 916 | 728 | - | 934 | 455 | 257 | 439 | 744 |
| 14 | 260 | 388 | 803 | 848 | 767 | 962 | 845 | 573 | 826 | - | 879 | 368 | 308 | 346 | 822 |
| 15 | 468 | 335 | 796 | 930 | 1081 | - | 550 | 575 | 542 | - | 648 | 382 | 370 | 379 | 860 |
| 16 | - | 466 | 768 | 880 | 839 | 934 | 562 | 791 | 749 | - | 651 | 267 | 241 | 311 | 828 |
| 17 | 442 | 707 | 832 | 896 | - | 1003 | 430 | 559 | 689 | - | 805 | 388 | 625 | 490 | 657 |
| 18 | 447 | 558 | - | 650 | - | 684 | 518 | 795 | 575 | - | 397 | 482 | 503 | 550 | 793 |
| 19 | 290 | 604 | - | 729 | - | 723 | 521 | 515 | 591 | - | 460 | 498 | 331 | 340 | 711 |
| 20 | - | 286 | - | 675 | - | - | 632 | 619 | 655 | - | 566 | 429 | 341 | 447 | 681 |
| 21 | 608 | 264 | - | 510 | - | - | 653 | 563 | 635 | - | 869 | 394 | 332 | 362 | 865 |
| 22 | 298 | 357 | - | 660 | - | 750 | 510 | 653 | 740 | - | 419 | 348 | 372 | 432 | 685 |
| 23 | 212 | 379 | - | 824 | - | 608 | 784 | 770 | 889 | - | 620 | 340 | 494 | 515 | 745 |
| 24 | 226 | 421 | - | 638 | - | - | 572 | 940 | 894 | - | 427 | 388 | 503 | 470 | - |
| 25 | 247 | 647 | - | - | - | 531 | 881 | 637 | - | - | 684 | 349 | 372 | 643 | 557 |
| 26 | 285 | 540i | 730 | - | - | 503 | 823 | 629 | - | - | 825 | 383 | 324 | 561 | 766 |
| 27 | 242 | 338 | 387 | - | - | 704 | 582 | 896 | - | - | 781 | 471 | 336 | 309 | 389 |
| 28 | 227 | 536 | 928 | - | - | 607 | 663 | 623 | - | 628 | 581 | 595 | 266 | 502 | 783 |
| 29 | 395 | 524 | - | - | - | 603 | 658 | 528 | - | 534 | 392 | 480 | 332 | 507 | - |
| 30 | - | 305i | - | - | - | 590 | 841 | 918 | - | 609 | 818 | 428 | 434 | 306 | - |
| 31 | - | 301 | - | - | - | 824 | - | 1072 | - | - | 614 | - | 447 | 449 | - |
| TD | - | 12804 | 18736) | 22604) | - | - | 20074) | 21888) | - | - | 19469 | 12044 | 12584 | 13356 | 19525 |
| MD | - | 413 | 669) | 729) | - | - | 669) | 706) | - | - | 628 | 401 | 406 | 431 | 697 |

REGION I AFRICA / РЕГИОН I АФРИКА

| COUNTRY СТРАНА | EGYPT ЕГИПЕТ | | | | | | | | | | | | | | CAIRO |
|-------------------|-----------------|-------|------|-------|-------|-------|-------|------|-------|-------|-------|--------|-------|------|-------|
| STATION | BAHIGIM | | | | | | | | | | | | | KAIR | |
| СТАНЦИЯ | БАХТИМ | | | | | | | | | | | | | КАИР | |
| DATE/ДАТА | 1003 | 1004 | 1005 | 1006 | 1007 | 1008 | 1009 | 1010 | 1011 | 1012 | 1001 | 1002 | 1003 | 1004 | 1005 |
| 1 | 722 | 903 | - | - | 734 | 1006 | 687 | 568 | 363 | 393 | 376 | 491 | 792 | 1015 | 842 |
| 2 | 581 | 920 | - | - | 1142 | 857 | 632 | 747 | 366 | 387 | 388 | 484 | 670 | 1031 | 774 |
| 3 | 695 | 1055 | - | 549 | 943 | 809 | 402 | 708 | 354 | 444 | 445 | 858 | 759 | - | 561 |
| 4 | 697 | 944 | 523 | 692 | 989 | 620 | 488 | 703 | 340 | 463 | 474 | 756 | 700 | - | 526 |
| 5 | 917 | 658 | 493 | 705 | 733 | 686 | 507 | - | 363 | 496 | 584 | 706 | 1044 | 745 | 469 |
| 6 | 506 | 926 | 545 | 880 | 856 | 613 | 693 | - | 593 | 362 | 249 | 701 | 449 | 938 | 521 |
| 7 | 599 | 958 | - | 843 | 801 | 672 | 612 | - | 355 | 461 | 459 | 430 | 651 | 1015 | - |
| 8 | 584 | 790 | - | 946 | 661 | 794 | 637 | - | 329 | 516 | 414 | - | 695 | 920 | - |
| 9 | 1034 | 1120 | - | 687 | 1023 | 820 | 595 | - | 398 | 443 | 309 | 535 | - | - | - |
| 10 | 821 | 1061 | - | 648 | 856 | 702 | 676 | - | 383 | 376 | 389 | 655 | 948 | - | - |
| 11 | 713 | 1177 | 659 | 1133 | 580 | 873 | 611 | - | 423 | 583 | 530 | 964 | 833 | - | 655 |
| 12 | 794 | 842 | 599 | 827 | 992 | 876 | 623 | - | 422 | 575 | 701 | 842 | 923 | 771 | 572 |
| 13 | 736 | 771 | 485 | 846 | 1067 | 850 | 565 | - | 464 | 262 | 493 | 772 | - | 755 | 454 |
| 14 | 973 | 538 | 962 | 645 | 844 | 911 | 721 | - | 375 | 314 | 430 | 854 | 1114 | 523 | 971 |
| 15 | 1013 | 865 | 710 | 773 | 703 | 758 | 773 | 661 | 390 | 377 | 465 | - | 1103 | 947 | 719 |
| 16 | 814 | 745 | - | 732 | 718 | 695 | 863 | 664 | 272 | 246 | 356 | 983 | 867 | 759 | - |
| 17 | 952 | 670 | - | 675 | 728 | 832 | 749 | 820 | 395 | 637 | 522 | 727 | 1147 | 611 | - |
| 18 | 692 | 1031 | - | 818 | 811 | 718 | 791 | 404 | 491 | 513 | 641 | - | 876 | 1062 | - |
| 19 | 587 | 850 | 741 | 807 | 716 | 690 | 739 | 469 | 508 | 337 | 381 | 918 | 811 | 885 | 781 |
| 20 | 609 | 1093 | - | 931 | 657 | 837 | 796 | 577 | 437 | 348 | 550 | 711 | 961 | - | - |
| 21 | 465 | 927 | 923 | 928 | 637 | 692 | 666 | 886 | 401 | 339 | 473 | 976 | 946 | - | 964 |
| 22 | 604 | 931 | 879 | 586 | 926 | 781 | 771 | 427 | 355 | 379 | 472 | 729 | 983 | - | - |
| 23 | 632 | 1154 | 1051 | 796 | 902 | 740 | 756 | 632 | 346 | 504 | 634 | - | 1037 | - | - |
| 24 | 793 | 547 | 892 | 640 | 825 | 778 | 689 | 435 | 395 | 513 | 593 | - | 911 | 543 | 866 |
| 25 | 647 | 711 | 598 | 813 | 585 | 638 | 441 | 697 | 356 | 380 | 693 | 611 | 682 | 736 | 600 |
| 26 | 868 | 603 | - | 869 | 700 | 809 | 330 | 841 | 390 | 330 | 602 | 898 | 988 | 616 | - |
| 27 | 943 | 755 | - | 634 | 854 | 630 | 535 | 796 | 480 | 342 | 555 | 508 | - | 799 | - |
| 28 | 789 | 931 | 706 | 685 | 789 | 650 | 558 | 592 | 606 | 271 | 722 | 861 | 939 | - | 680 |
| 29 | 560 | 1050 | 655 | 835 | 564 | 701 | 510 | 400 | 489 | 338 | 743 | - | 584 | - | 601 |
| 30 | 581 | 936 | 607 | 852 | 823 | 492 | 538 | 834 | 436 | 443 | 330 | 628 | - | 601 | - |
| 31 | 407 | - | 595 | - | 1050 | 610 | - | 626 | - | - | 499 | - | 396 | - | 557 |
| TD | 22328 | 26462 | - | 23330 | 25209 | 23140 | 18954 | - | 12275 | 12827 | 15472 | 20659) | 25948 | - | - |
| MD | 720 | 882 | - | 778 | 813 | 746 | 632 | - | 409 | 414 | 499 | 738) | 837 | - | - |

REGION I AFRICA / РЕГИОН I АФРИКА

| COUNTRY СТРАНА STATION | EGYPT ЕГИПЕТ CAIRO | NEKHEL | | | | | | | | | | | | | |
|------------------------------|--------------------------|--------|-------|-------|-------|------|------|-------|-------|------|------|------|--------|-------|--------|
| СТАНЦИЯ | КАИР | НЕХЛЬ | | | | | | | | | | | | | |
| DATE/ДАТА | 1006 | 1007 | 1008 | 1009 | 1010 | 1011 | 1012 | 1001 | 1002 | 1003 | 1004 | 1005 | 1006 | 1007 | 1008 |
| 1 | 879 | 681 | - | 656 | 638 | - | 483 | 307 | 453 | 915 | - | - | - | 738 | - |
| 2 | - | - | 865 | 675 | 858 | - | 348 | 243 | 600 | 599 | - | - | - | 717 | - |
| 3 | 547 | 917 | 837 | 396 | 595 | - | 447 | 249 | 1104 | 890 | - | 538 | - | 798 | - |
| 4 | 689 | 988 | 801 | 517 | 799 | - | 442 | 346 | 1034 | 894 | - | 629 | 857 | 805 | 871 |
| 5 | 721 | 766 | 734 | 479 | 617 | - | 558 | 289 | 887 | - | 860 | 532 | 760 | 754 | 684 |
| 6 | 833 | 751 | 624 | 745 | 697 | - | 506 | 384 | 933 | 851 | 764 | 658 | 945 | 702 | 988 |
| 7 | 873 | 757 | 677 | 640 | 234 | - | 407 | 289 | 391 | 434 | 850 | - | 939 | 731 | 926 |
| 8 | 1005 | 648 | 792 | 700 | 603 | - | 574 | 260 | 1023 | 562 | 898 | - | 941 | 836 | 962 |
| 9 | 674 | 981 | 823 | 656 | 723 | 479 | 491 | 245 | 529 | - | - | - | 667 | 890 | 822 |
| 10 | 730 | 835 | 730 | 729 | 686 | 466 | 507 | 234 | 557 | - | - | - | 619 | 1082 | 644 |
| 11 | - | 988 | 886 | 667 | 543 | 489 | 612 | 404 | 571 | 804 | - | 921 | - | - | 671 |
| 12 | 764 | - | 807 | 625 | 305 | 328 | 574 | 760 | 1098 | 731 | 639 | 618 | - | - | 726 |
| 13 | 799 | - | 827 | 576 | 441 | 554 | 351 | 600 | 888 | 760 | 641 | 577 | 750 | 1103 | 677 |
| 14 | 629 | 886 | 945 | 826 | 543 | 442 | 326 | 467 | 884 | - | 559 | 936 | 683 | 1134 | 823 |
| 15 | 773 | 639 | 792 | 961 | 686 | 521 | 477 | 272 | 932 | - | 731 | 767 | 686 | 713 | 795 |
| 16 | 737 | 675 | 742 | 654 | 605 | 537 | 340 | 297 | 606 | 860 | 978 | - | 835 | 844 | 857 |
| 17 | 702 | 706 | 920 | 824 | 772 | 370 | 593 | 633 | 619 | - | 690 | - | 786 | 925 | 951 |
| 18 | 803 | 798 | 764 | 891 | 432 | 813 | 551 | 452 | 734 | - | 878 | - | 843 | 637 | 910 |
| 19 | 827 | 698 | 753 | 542 | 526 | 459 | 366 | 469 | 667 | - | - | 888 | 855 | 682 | 904 |
| 20 | 972 | 628 | 846 | 852 | 639 | 734 | 446 | 666 | 730 | 597 | - | - | - | 600 | 935 |
| 21 | 941 | 638 | 724 | 709 | 768 | 593 | - | 501 | 1070 | 874 | - | 745 | 979 | 658 | 864 |
| 22 | 570 | 896 | 787 | 778 | 821 | 437 | - | 294 | 876 | 816 | - | - | - | 783 | 709 |
| 23 | 831 | 877 | 778 | 770 | 594 | - | 504 | 313 | 672 | 914 | - | 747 | 928 | 688 | 784 |
| 24 | 665 | 944 | 835 | 732 | 745 | - | - | 456 | 1154 | 915 | 545 | 879 | 807 | 781 | 692 |
| 25 | 914 | 581 | 668 | 789 | 440 | - | - | 764 | 999 | - | 740 | 699 | 794 | 879 | 731 |
| 26 | 856 | 745 | 899 | 447 | 331 | - | - | 542 | 1045 | - | 667 | - | 680 | 743 | 685 |
| 27 | 681 | 895 | 627 | 508 | 537 | - | - | 458 | 831 | 988 | 953 | - | 772 | 937 | 725 |
| 28 | 700 | 815 | 655 | - | 415 | - | - | 451 | 1013 | 734 | 823 | 790 | 822 | 649 | 999 |
| 29 | 847 | 568 | 548 | 545 | 522 | - | - | 537 | - | 889 | - | 677 | - | 656 | - |
| 30 | 863 | 836 | - | 578 | 704 | - | - | 674 | 823 | - | 750 | 744 | 1059 | - | - |
| 31 | - | - | 591 | - | 594 | - | - | 851 | 466 | - | 720 | - | - | - | - |
| TD | 23384 | 24268 | 23813 | 20138 | 18413 | - | - | 13707 | 22900 | - | - | - | 24125) | 24937 | 25215) |
| MD | 779 | 783 | 768 | 671 | 594 | - | - | 442 | 818 | - | - | - | 804) | 804 | 813) |

REGION I AFRICA / РЕГИОН I АФРИКА

| COUNTRY СТРАНА STATION | EGYPT ЕГИПЕТ NEKHEL | MALWI | | | | | | | | | | | HURGUADA | | |
|------------------------------|---------------------------|---------|-------|-------|------|------|-------|-------|-------|-------|-------|--------|----------|------|-------|
| СТАНЦИЯ | НЕХЛЬ | МАЛЛАВИ | | | | | | | | | | | ХУРГАДА | | |
| DATE/ДАТА | 1009 | 1010 | 1001 | 1002 | 1003 | 1004 | 1005 | 1006 | 1007 | 1008 | 1009 | 1010 | 1011 | 1012 | 1001 |
| 1 | - | 628 | 334 | 453 | - | 1170 | 689 | 1178 | 617 | 407 | 503 | 588 | 246 | 164 | 285 |
| 2 | - | - | 332 | 545 | - | - | 693 | 1028 | 784 | 329 | 409 | 554 | 189 | 158 | 193 |
| 3 | - | 980 | 238 | 605 | - | 1250 | 650 | 831 | 849 | 497 | 291 | 432 | 251 | 133 | 377 |
| 4 | - | 800 | 391 | 505 | - | - | 797 | 554 | 1024 | 508 | 294 | 481 | 227 | 201 | 300 |
| 5 | 689 | 899 | 564 | 402 | - | 799 | 891 | 767 | 841 | 403 | 249 | 413 | 241 | 237 | 251 |
| 6 | 569 | 552 | 529 | 678 | - | 949 | 751 | 960 | 602 | 491 | 367 | 307 | 364 | 173 | 248 |
| 7 | 712 | 441 | 393 | 470 | - | 1198 | - | 892 | 658 | 435 | 386 | 236 | 257 | 180 | 267 |
| 8 | 634 | 399 | 326 | 346 | 596 | 1197 | 954 | 660 | 614 | 541 | 343 | 242 | 241 | 245 | 229 |
| 9 | 576 | - | 326 | 403 | 1125 | - | 1140 | 645 | 677 | 448 | 293 | 279 | 237 | 217 | 191 |
| 10 | 601 | - | 291 | - | - | - | 866 | 785 | 709 | 436 | 243 | 275 | 226 | 115 | 191 |
| 11 | 560 | - | 333 | 767 | - | - | 535 | 780 | 1084 | 581 | 294 | 272 | 275 | 135 | 185 |
| 12 | 537 | - | 684 | 819 | - | 829 | 492 | 647 | - | 428 | 330 | 207 | 270 | 417 | 404 |
| 13 | 517 | - | 584 | 857 | - | 1126 | 541 | 717 | 628 | 400 | 286 | 181 | 224 | 141 | 680 |
| 14 | 954 | - | 318 | 977 | - | - | 975 | 525 | 626 | 423 | 247 | 403 | 213 | - | 300 |
| 15 | 608 | - | 295 | 575 | - | 1189 | 879 | 624 | 522 | 481 | 294 | 358 | 240 | 354 | 259 |
| 16 | 882 | - | 321 | 514 | 710 | 1006 | - | 663 | 632 | 388 | 327 | 446 | 231 | 235 | 422 |
| 17 | - | - | 390 | 542 | 942 | - | - | 597 | 904 | 440 | 299 | 474 | 196 | 245 | 652 |
| 18 | 946 | - | 617 | 497 | 790 | - | 1067 | 754 | 745 | 420 | 327 | 365 | 273 | 310 | 463 |
| 19 | 599 | - | 447 | 548 | 729 | 1286 | 1049 | 999 | 605 | 343 | 413 | 319 | 278 | 241 | 258 |
| 20 | 603 | - | 496 | 515 | 750 | - | 711 | - | 447 | 340 | 386 | - | 286 | 314 | 385 |
| 21 | 620 | - | 321 | 502 | 826 | - | 900 | 1121 | 408 | 386 | 396 | - | 230 | 313 | 218 |
| 22 | 842 | - | 305 | 810 | 1077 | 778 | 921 | 1174 | 380 | 307 | 290 | - | 191 | 366 | 218 |
| 23 | 747 | - | 345 | 760 | 1056 | - | 743 | 817 | 332 | 347 | 312 | - | 232 | 380 | 252 |
| 24 | - | - | 383 | 559 | 891 | 671 | 735 | 926 | 505 | 391 | 406 | - | 122 | 242 | 403 |
| 25 | 961 | - | 437 | 1031 | 835 | - | 740 | 495 | 491 | 311 | 383 | 245 | - | 144 | 353 |
| 26 | 804 | - | 424 | 983 | 1031 | 932 | 1181 | 494 | 557 | 290 | 448 | 212 | - | 303 | 302 |
| 27 | 888 | - | 822 | 599 | 940 | 1045 | - | 495 | 787 | 348 | 467 | 186 | - | 196 | 611 |
| 28 | 656 | - | 414 | 720 | 1079 | - | 582 | 726 | 462 | 305 | 473 | 279 | 272 | 305 | 300 |
| 29 | 554 | - | 584 | - | - | - | 605 | 850 | 365 | 294 | 419 | 215 | 181 | 337 | 468 |
| 30 | 640 | - | 466 | - | 725 | - | 633 | 537 | 366 | 363 | 394 | 189 | 184 | 489 | 437 |
| 31 | - | - | 655 | - | 582 | - | 591 | - | 444 | 426 | - | - | - | 365 | - |
| TD | 20874) | - | 13365 | 17611 | - | - | 24468 | 23008 | 19287 | 12507 | 10569 | 10116) | 7086 | 7910 | 10439 |
| MD | 696) | - | 431 | 629 | - | - | 789 | 767 | 622 | 403 | 352 | 326) | 236 | 255 | 337 |

REGION I AFRICA / РЕГИОН I АФРИКА

| COUNTRY СТРАНА STATION | EGYPT ЕГИПЕТ FARAFRA | | SOUTH VALLEY | | | | | | | | | | EL KHARGA | | |
|------------------------------|----------------------------|-------|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------|-------|-------|
| СТАНЦИЯ | ФАРАФРА | | САУТ ВЭЛЛИ | | | | | | | | | | ЭЛЬ-ХАРГА | | |
| DATE/ДАТА | 1011 | 1012 | 1002 | 1003 | 1004 | 1005 | 1006 | 1007 | 1008 | 1009 | 1010 | 1012 | 1001 | 1002 | 1003 |
| 1 | 358 | 336 | - | 313 | 443 | 1272 | 910 | 449 | 651 | 400 | 751 | 252 | 216 | 485 | 362 |
| 2 | 354 | 295 | - | 501 | 668 | 436 | 953 | 455 | 572 | 434 | 722 | 244 | 250 | 437 | 421 |
| 3 | 370 | 265 | 344 | 430 | 935 | 455 | 1352 | 446 | 419 | 412 | 839 | 276 | 208 | 674 | 462 |
| 4 | 484 | 243 | 274 | 530 | 1075 | 473 | 537 | 515 | 466 | 423 | 961 | 355 | 241 | 364 | 553 |
| 5 | 556 | 565 | 286 | 691 | 807 | 512 | 587 | 575 | 603 | 423 | 919 | 344 | 383 | 345 | 509 |
| 6 | 572 | 263 | 415 | 590 | 617 | 574 | 757 | 655 | 790 | 378 | 739 | 362 | 248 | 471 | 570 |
| 7 | 586 | 236 | 329 | 641 | 877 | 783 | 1122 | 643 | 1097 | 529 | 606 | 325 | 288 | 345 | 813 |
| 8 | 262 | 363 | 290 | 589 | 771 | 876 | 991 | 708 | 702 | 546 | 377 | 359 | 280 | 307 | 577 |
| 9 | 298 | 497 | 321 | 863 | 963 | 1006 | 418 | 770 | 553 | 413 | 497 | 333 | 257 | 327 | 935 |
| 10 | 342 | 252 | 277 | 693 | 1110 | 1547 | 536 | 921 | 445 | 448 | 479 | 408 | 275 | 326 | 842 |
| 11 | 324 | 699 | 339 | 604 | 1090 | 553 | 1188 | 943 | 623 | 434 | 459 | 482 | 227 | 528 | 651 |
| 12 | 361 | 767 | 574 | 705 | 738 | 613 | 547 | 1143 | 953 | 399 | 323 | 892 | 354 | 654 | 612 |
| 13 | 605 | 281 | 497 | 700 | 569 | 469 | 508 | 1173 | 936 | 393 | 474 | 403 | 874 | 634 | 971 |
| 14 | 429 | 364 | 471 | 1046 | 882 | 477 | 515 | 1048 | 878 | 313 | 617 | 402 | 284 | 696 | - |
| 15 | 570 | 659 | 448 | 1171 | 1015 | 950 | 471 | 946 | 903 | 375 | 633 | 260 | 249 | 504 | - |
| 16 | 236 | 351 | 442 | 754 | 873 | 686 | 515 | - | 919 | 399 | 614 | 495 | 567 | 454 | 928 |
| 17 | 298 | 732 | 440 | 643 | 862 | 1043 | 601 | 978 | 902 | 424 | 667 | 492 | 382 | 527 | 628 |
| 18 | 280 | 561 | 476 | 457 | 999 | 1168 | 551 | 803 | 638 | 370 | 624 | 578 | 396 | 528 | 539 |
| 19 | 464 | 257 | 611 | 393 | 762 | 784 | 1028 | 580 | 768 | 432 | 481 | 385 | 455 | 807 | 583 |
| 20 | 386 | 287 | 311 | 330 | 1096 | 502 | 1110 | 539 | 783 | 566 | 486 | 418 | 351 | 365 | 493 |
| 21 | 308 | 270 | 329 | 696 | 908 | 634 | - | 442 | 766 | 730 | 543 | 392 | 232 | 368 | 385 |
| 22 | 230 | 401 | 641 | 908 | 469 | 1005 | 1098 | 450 | 707 | 676 | 534 | 435 | 236 | 797 | 794 |
| 23 | 291 | 341 | 554 | 533 | 642 | 934 | 767 | 530 | 768 | 758 | 486 | 499 | 290 | 653 | 481 |
| 24 | 218 | 283 | 358 | 556 | 464 | 835 | 913 | 552 | 735 | 858 | 434 | 351 | 399 | 557 | 306 |
| 25 | 247 | 223 | 708 | 627 | 668 | 708 | 741 | 525 | 678 | 784 | 420 | 301 | 247 | 933 | 390 |
| 26 | 289 | 221 | 169 | 596 | 660 | 973 | 417 | 540 | 404 | 965 | 367 | 259 | 322 | - | 591 |
| 27 | 250 | 217 | 552 | 493 | 640 | 1697 | 481 | 683 | 497 | 736 | 316 | 260 | 667 | 615 | 487 |
| 28 | 739 | 259 | 507 | 478 | 1111 | 692 | 431 | 608 | 522 | 676 | 419 | 408 | 271 | 619 | 513 |
| 29 | 377 | 682 | - | 993 | 1323 | 547 | 813 | 434 | 556 | 620 | 523 | 565 | 380 | - | - |
| 30 | 376 | 311 | - | 421 | 1311 | 612 | 710 | 561 | 628 | 685 | 377 | 665 | 777 | - | 422 |
| 31 | - | 592 | - | 372 | - | 587 | - | 610 | 416 | - | 361 | 493 | 680 | - | 349 |
| TD | 11460 | 12073 | 11642 | 19317 | 25348 | 24403 | 22312 | 20899 | 21278 | 15999 | 17048 | 12693 | 11286 | 14850 | 17899 |
| MD | 382 | 389 | 416 | 623 | 845 | 787 | 744 | 674 | 686 | 533 | 550 | 409 | 364 | 530 | 577 |

REGION I AFRICA / РЕГИОН I АФРИКА

| COUNTRY СТРАНА STATION | EGYPT ЕГИПЕТ EL KHARGA | | ASWAN | | | | | | | | | | | | |
|------------------------------|------------------------------|------|--------|--------|-------|-------|-------|-------|-------|------|-------|-------|------|------|------|
| СТАНЦИЯ | ЭЛЬ-ХАРГА | | АСУАН | | | | | | | | | | | | |
| DATE/ДАТА | 1004 | 1005 | 1006 | 1007 | 1008 | 1009 | 1010 | 1011 | 1012 | 1001 | 1002 | 1003 | 1004 | 1005 | 1006 |
| 1 | 347 | - | - | 544 | 595 | 426 | 707 | 283 | 247 | - | 567 | 468 | 433 | - | - |
| 2 | 677 | 424 | 814 | 511 | 528 | 557 | 676 | 276 | 267 | - | 503 | 457 | 891 | 618 | - |
| 3 | 800 | 445 | 639 | 472 | 368 | 413 | 727 | 264 | 267 | - | - | 497 | 796 | 799 | - |
| 4 | 895 | 461 | 626 | 481 | 464 | 373 | 771 | 464 | 351 | - | 555 | 479 | 914 | 537 | - |
| 5 | 613 | 436 | 496 | 529 | 600 | 332 | 877 | 468 | 379 | - | 432 | 490 | 992 | 583 | - |
| 6 | 576 | 487 | 935 | 530 | 598 | 374 | 673 | 493 | 378 | - | 381 | 676 | 750 | 561 | - |
| 7 | 948 | 1018 | - | 477 | 927 | 687 | 488 | 385 | 259 | - | 391 | 629 | 655 | 680 | - |
| 8 | 820 | 869 | 864 | 568 | 565 | 502 | 333 | 344 | 313 | - | 466 | 845 | - | - | - |
| 9 | 929 | 1038 | 483 | 543 | 480 | 407 | 475 | 322 | 288 | - | 326 | 832 | 912 | - | - |
| 10 | - | - | 594 | 716 | 447 | 409 | 529 | 285 | 260 | - | 381 | 815 | - | - | - |
| 11 | - | 466 | - | - | 511 | 408 | 427 | 423 | 684 | - | 368 | 717 | - | 765 | - |
| 12 | 770 | 378 | 487 | - | 521 | 481 | 272 | 434 | 873 | - | - | 680 | - | 675 | - |
| 13 | 733 | 405 | 482 | - | 803 | 445 | 282 | 399 | 412 | - | 389 | 935 | - | 787 | 727 |
| 14 | - | - | 524 | - | 696 | 454 | 611 | 524 | 430 | - | 560 | 1182 | - | - | - |
| 15 | - | - | 470 | - | 662 | 468 | 698 | 603 | 272 | - | 698 | 1115 | - | - | 538 |
| 16 | - | 697 | 610 | - | 765 | 466 | 618 | 409 | 308 | - | 636 | 988 | - | 870 | - |
| 17 | - | 878 | 589 | 871 | 551 | 462 | 740 | 374 | 619 | - | 529 | 837 | - | 894 | - |
| 18 | - | - | 599 | 786 | 599 | 425 | 589 | 419 | 490 | - | 680 | 1276 | - | - | - |
| 19 | - | - | - | 703 | 574 | 536 | 538 | 358 | 364 | - | 586 | 500 | 798 | - | - |
| 20 | - | 882 | - | 734 | 717 | 528 | 471 | 449 | 436 | 801 | 565 | 436 | - | - | - |
| 21 | 740 | 780 | - | 487 | 870 | 500 | 515 | 480 | 295 | 707 | 443 | 475 | - | - | - |
| 22 | 497 | 895 | - | 484 | 660 | 427 | 532 | 333 | 362 | 609 | 424 | 762 | 594 | - | - |
| 23 | 582 | - | 816 | 425 | 613 | 549 | 440 | 303 | 411 | 540 | 663 | 658 | 591 | - | - |
| 24 | 408 | - | 920 | 501 | 619 | 942 | 405 | 252 | 244 | 504 | 722 | 629 | 476 | - | - |
| 25 | 563 | 855 | 746 | 532 | 528 | 677 | 379 | 360 | 234 | 441 | 745 | 521 | 507 | - | - |
| 26 | 650 | - | 480 | 482 | 410 | 719 | 305 | 422 | 254 | 369 | - | 707 | 679 | - | - |
| 27 | 677 | - | 451 | 734 | 427 | 657 | 347 | 390 | 260 | 623 | - | 560 | 656 | - | - |
| 28 | - | 646 | 632 | 806 | 433 | 714 | 428 | 491 | 426 | 282 | 518 | 485 | - | - | - |
| 29 | - | 560 | 765 | 391 | 613 | 589 | 458 | 462 | 482 | 338 | - | 988 | - | - | - |
| 30 | - | 435 | 666 | 374 | 494 | 644 | 301 | 279 | 518 | 755 | - | 951 | - | - | - |
| 31 | - | 513 | - | 644 | 477 | - | 318 | - | 441 | 409 | - | 370 | - | 664 | - |
| TD | - | - | 19158) | 17763) | 18115 | 15571 | 15930 | 11748 | 11824 | - | 14616 | 21960 | - | - | - |
| MD | - | - | 639) | 573) | 584 | 519 | 514 | 392 | 381 | - | 522 | 708 | - | - | - |

REGION I AFRICA / РЕГИОН I АФРИКА

COUNTRY EGYPT
СТРАНА ЕГИПЕТ
STATION ASWAN
СТАНЦИЯ АСУАН

| DATE/ДАТА | 1007 | 1008 | 1009 | 1010 | 1011 | 1012 |
|-----------|------|------|-------|------|-------|-------|
| 1 | - | - | 477 | 577 | 435 | 342 |
| 2 | - | 896 | 448 | 654 | 369 | 303 |
| 3 | - | - | 424 | 889 | 480 | 367 |
| 4 | - | - | 585 | 902 | 415 | 408 |
| 5 | - | - | 713 | 832 | 735 | 156 |
| 6 | 663 | - | 526 | 729 | 484 | 425 |
| 7 | - | - | 498 | 773 | 416 | 305 |
| 8 | - | 973 | 605 | 668 | 563 | 292 |
| 9 | - | - | 586 | 501 | 418 | 287 |
| 10 | - | - | 903 | 453 | 434 | 361 |
| 11 | - | - | 449 | 527 | 520 | 254 |
| 12 | - | - | 547 | 413 | 426 | 540 |
| 13 | - | - | 855 | - | 386 | 648 |
| 14 | - | - | 771 | - | 533 | 538 |
| 15 | 1034 | - | 916 | - | 584 | 329 |
| 16 | - | - | 798 | - | 526 | 489 |
| 17 | - | - | 908 | - | 547 | 460 |
| 18 | - | 817 | 780 | - | 423 | 478 |
| 19 | - | 870 | 706 | - | 461 | 359 |
| 20 | - | 923 | 853 | - | 453 | 349 |
| 21 | - | 1005 | 817 | - | 505 | 390 |
| 22 | 603 | 891 | 833 | 790 | 384 | 370 |
| 23 | 612 | 1086 | 828 | 674 | 317 | 397 |
| 24 | 643 | 969 | 932 | 560 | 417 | 355 |
| 25 | 829 | 900 | 819 | 534 | 519 | 310 |
| 26 | 803 | 726 | 854 | 837 | 480 | 300 |
| 27 | - | 703 | 828 | 789 | 450 | 356 |
| 28 | - | - | 964 | 738 | 521 | 464 |
| 29 | - | 762 | 855 | 686 | 434 | 464 |
| 30 | - | 875 | 816 | 641 | 331 | 529 |
| 31 | - | 676 | - | - | - | 347 |
| TD | - | - | 21894 | - | 13966 | 11972 |
| MD | - | - | 730 | - | 466 | 386 |

REGION II ASIA / РЕГИОН II АЗИЯ

COUNTRY INDIA RUSSIA
СТРАНА ИНДИЯ РОССИЯ
STATION JODHPUR AHMADABAD NAGPUR / VISHAKHAPATNAM GOA / PANJIM YAKUTSK
СТАНЦИЯ ДЖОДХПУР АХМАДАБАД НАГПУР / ВИШАКХАПАТНАМ ГОА / ПАНДЖИМ ЯКУТСК

| DATE/ДАТА | 1012* | 1007* | 1012* | 1009* | 1012* | 1007* | 1007 | 1008 | 1009 | 1010 | 1011 | 1012 | 1007 | 1008 | 1012 |
|-----------|--------|--------|--------|-------|-------|-------|-------|-------|-------|------|------|------|-------|-------|------|
| 1 | 316 | 1485 | - | - | 1090 | 513 | 398 | 657 | 439 | 218 | 208 | 60 | 514 | 779 | 39 |
| 2 | 419 | - | 587 | 1403 | 1093 | 730 | 511 | 611 | 429 | 317 | 137 | 44 | 555 | 1101 | 39 |
| 3 | 419 | 1412 | 711 | 1163 | 803 | 499 | 518 | 535 | 594 | 183 | 140 | 43 | 581 | 763 | 46 |
| 4 | 437 | 1239 | 639 | 681 | 894 | 1224 | 404 | 630 | 427 | 176 | 122 | 44 | 493 | 1005 | 61 |
| 5 | 521 | 1191 | 552 | 1326 | 292 | 714 | 438 | 721 | 567 | 443 | 117 | 33 | 609 | 942 | 41 |
| 6 | 520 | 796 | - | 1246 | 641 | 477 | 783 | 957 | 209 | 252 | 125 | 28 | 880 | 641 | 38 |
| 7 | 484 | 1110 | 563 | 605 | 318 | 1316 | 996 | 783 | 610 | 322 | 122 | 33 | 630 | 509 | 42 |
| 8 | 476 | 1345 | 567 | 1009 | 631 | 1104 | 793 | 951 | 257 | 164 | 121 | 35 | 652 | 536 | 38 |
| 9 | 591 | 1213 | 676 | 1134 | 613 | 1133 | 487 | 725 | 287 | 171 | 115 | 30 | 850 | 709 | 33 |
| 10 | 439 | 1167 | 536 | 997 | 805 | 1158 | 1261 | 629 | 505 | 335 | 108 | 30 | 859 | 583 | 34 |
| 11 | 398 | 1300 | 562 | 1048 | 1148 | 1292 | 1274 | 639 | 471 | 202 | 109 | 31 | 455 | 522 | 39 |
| 12 | 382 | 1339 | 670 | 1159 | 872 | 1328 | 1206 | 413 | 497 | 264 | 109 | 32 | 686 | 426 | 33 |
| 13 | 322 | 1419 | 656 | 1255 | 899 | 1271 | 1137 | 623 | 598 | 369 | 87 | 24 | 491 | 604 | 36 |
| 14 | 320 | 1386 | 600 | 1090 | 818 | 986 | 459 | 663 | 394 | 274 | 113 | 36 | 487 | 727 | 35 |
| 15 | 368 | 1460 | 418 | 1256 | 914 | 843 | 505 | 583 | 472 | 239 | 111 | 30 | 494 | 620 | 31 |
| 16 | 399 | 1136 | 535 | 731 | 791 | - | 424 | 437 | 512 | 369 | 99 | 25 | 459 | 699 | 34 |
| 17 | 307 | 1398 | 391 | 806 | 632 | 655 | 434 | 845 | 495 | 296 | 77 | 34 | 701 | 677 | 32 |
| 18 | 394 | 1495 | 364 | 1342 | 741 | - | 414 | 674 | 647 | 276 | 68 | 25 | 800 | 650 | 33 |
| 19 | 370 | 1342 | 333 | 1212 | - | 902 | 632 | 672 | 221 | 297 | 82 | 30 | 611 | 636 | 30 |
| 20 | 342 | - | 440 | 1057 | - | 1278 | 894 | 569 | 207 | 275 | 79 | 31 | 468 | 363 | 29 |
| 21 | 623 | 1351 | 361 | 939 | 878 | 758 | 603 | 644 | 356 | 213 | 60 | 30 | 519 | 563 | 34 |
| 22 | - | 60 | 314 | 933 | 593 | 253 | 433 | 642 | 552 | 196 | 73 | 32 | 530 | 726 | 30 |
| 23 | - | 1432 | - | 1386 | 774 | 1203 | 758 | 812 | 530 | 220 | 46 | 32 | 577 | 663 | 24 |
| 24 | 539 | 890 | - | 1395 | 627 | 340 | 949 | 285 | 495 | 188 | 61 | 25 | 628 | 507 | 29 |
| 25 | 620 | 593 | - | 1278 | - | 360 | 638 | 638 | 440 | 184 | 75 | 32 | 725 | 403 | 30 |
| 26 | 475 | 709 | 492 | 841 | - | 1274 | 604 | 640 | 491 | 172 | 57 | 24 | 766 | 380 | 29 |
| 27 | - | 1286 | 504 | 632 | 896 | 1400 | 692 | 286 | 487 | 230 | 72 | 28 | 757 | 875 | 38 |
| 28 | 624 | - | 530 | 976 | 944 | 818 | 750 | 656 | 384 | 255 | 61 | 34 | 900 | 566 | 32 |
| 29 | 853 | - | 485 | - | 877 | 376 | 630 | 705 | 274 | 185 | 66 | 34 | 675 | 756 | 36 |
| 30 | - | 1543 | 616 | 1389 | 717 | 476 | 807 | 376 | 434 | 192 | 46 | 35 | 700 | 504 | 34 |
| 31 | - | - | 830 | - | 789 | 1183 | 734 | 592 | - | 196 | - | 31 | 539 | 483 | 33 |
| TD | 14258) | 37077) | 16611) | 32453 | 24214 | 27648 | 21566 | 19593 | 13281 | 7673 | 2866 | 1015 | 19591 | 19918 | 1092 |
| MD | 460) | 1196) | 536) | 1082 | 781 | 892 | 696 | 632 | 443 | 248 | 96 | 33 | 632 | 643 | 35 |

*) Corrected data
Исправленные данные

REGION II ASIA / РЕГИОН II АЗИЯ

| COUNTRY СТРАНА СТАНЦИЯ | RUSSIA РОССИЯ ЧИТА | YUZHNO-SAKHALINSK ЮЖНО-САХАЛИНСК | | | | | | | | | | VLADIVOSTOK ВЛАДИВОСТОК | | | | |
|------------------------------|--------------------------|-------------------------------------|-------|------|-------|-------|-------|-------|------|------|-------|----------------------------|-------|-------|-------|--|
| DATE/ДАТА | 1008 | 1009 | 1010 | 1011 | 1007 | 1008 | 1009 | 1010 | 1011 | 1012 | 1007 | 1008 | 1009 | 1010 | 1011 | |
| 1 | 677 | 975 | 355 | 406 | 1296 | 700 | 785 | 455 | 416 | 347 | 1181 | 474 | 1057 | 587 | 472 | |
| 2 | 909 | 387 | 449 | 401 | 1116 | 385 | 705 | 305 | 174 | 300 | 429 | 747 | 303 | 804 | 541 | |
| 3 | 679 | 504 | 475 | 363 | 1208 | 721 | 606 | 586 | 359 | 98 | 522 | 1338 | 663 | 235 | 286 | |
| 4 | 813 | 582 | 443 | 298 | 1173 | 576 | 740 | 413 | 342 | 321 | 1251 | 380 | 459 | 179 | 300 | |
| 5 | 650 | 792 | 459 | 391 | 1113 | 1261 | 1052 | 626 | 330 | 285 | 852 | 319 | 932 | 374 | 382 | |
| 6 | - | 637 | 502 | 357 | 1047 | 938 | 520 | 417 | 320 | 351 | 840 | 1002 | 939 | 272 | 361 | |
| 7 | 788 | 377 | 348 | 240 | 1219 | 740 | 523 | 254 | 338 | 289 | 1066 | 996 | 486 | 759 | 590 | |
| 8 | 922 | 512 | 449 | 237 | 1129 | 748 | 476 | 306 | 416 | 326 | 1383 | 600 | 353 | 609 | 63 | |
| 9 | 815 | 444 | 453 | 307 | 1311 | 366 | 453 | 392 | 156 | 379 | 733 | 810 | 765 | 641 | 314 | |
| 10 | 629 | 741 | 320 | 340 | 1321 | 665 | 408 | 453 | 204 | 317 | 1094 | 624 | 1092 | 472 | 249 | |
| 11 | 668 | 707 | 443 | 397 | 1288 | 578 | 344 | 497 | 352 | 239 | 572 | 1185 | 802 | 711 | 452 | |
| 12 | 807 | 492 | 447 | 382 | 814 | 972 | 348 | 373 | 378 | 332 | 616 | 569 | 1025 | 570 | 492 | |
| 13 | 955 | 620 | 480 | 406 | 824 | 1006 | 617 | 226 | 436 | 304 | 1279 | 993 | 788 | 497 | 573 | |
| 14 | 1029 | 781 | 449 | 342 | 1033 | 765 | 522 | 330 | 299 | 389 | 935 | 1265 | 386 | 616 | 308 | |
| 15 | 932 | 648 | 370 | 292 | 699 | 1138 | 546 | 300 | 377 | 263 | 1311 | 611 | 566 | 246 | 294 | |
| 16 | - | 698 | 321 | 296 | 1027 | 825 | 719 | 419 | 290 | 279 | 1081 | 759 | 608 | 236 | 530 | |
| 17 | 896 | 591 | 264 | 313 | 1128 | 668 | 693 | 395 | 221 | 243 | 941 | 505 | 844 | 332 | 267 | |
| 18 | 975 | 337 | 251 | 329 | 1068 | 443 | 807 | 490 | 189 | 295 | 338 | 650 | 163 | 266 | 255 | |
| 19 | 856 | 751 | 242 | 328 | 639 | 430 | 309 | 466 | 205 | 261 | 671 | 1119 | 770 | 762 | 478 | |
| 20 | 542 | - | 449 | 333 | 1361 | 1245 | 766 | 303 | 338 | 128 | 1120 | 416 | 615 | 679 | 317 | |
| 21 | 964 | 910 | 377 | 290 | 884 | 993 | 690 | 229 | 297 | 303 | 1313 | 1008 | 857 | 377 | 184 | |
| 22 | 930 | 780 | 427 | 265 | 592 | 519 | 804 | 289 | 299 | 258 | 1225 | 870 | 257 | 520 | 197 | |
| 23 | 1012 | 797 | 496 | 205 | 1209 | 873 | 694 | 269 | 273 | 182 | 662 | 451 | 537 | 226 | 190 | |
| 24 | 560 | 581 | 490 | 309 | 918 | 814 | 583 | 415 | 185 | 165 | 1035 | 923 | 271 | 400 | 352 | |
| 25 | 472 | 361 | 209 | 310 | 1378 | 747 | 686 | 199 | 324 | 239 | 1162 | 987 | 471 | 463 | 248 | |
| 26 | - | 276 | 451 | 327 | 1140 | 475 | 691 | 262 | 300 | 303 | 523 | 1067 | 849 | 604 | 225 | |
| 27 | 532 | 840 | 482 | 310 | 340 | 491 | 343 | 457 | 275 | 287 | 1112 | 773 | 743 | 385 | 324 | |
| 28 | 764 | 311 | 199 | 313 | 832 | 894 | 231 | 447 | 282 | 281 | 548 | 501 | 496 | 404 | 480 | |
| 29 | 676 | 287 | 478 | 256 | 334 | 1006 | 682 | 383 | 332 | 320 | 430 | 254 | 259 | 298 | 209 | |
| 30 | 932 | 297 | 409 | 396 | 1117 | 750 | 299 | 351 | 426 | 298 | 913 | 899 | 319 | 345 | 288 | |
| 31 | 372 | | 421 | | 1106 | 454 | | 303 | | 326 | 355 | 971 | | 511 | | |
| TD | 24087 | 17603 | 12408 | 9739 | 31664 | 23186 | 17642 | 11610 | 9133 | 8708 | 27493 | 24066 | 18675 | 14380 | 10221 | |
| MD | 777 | 587 | 400 | 325 | 1021 | 748 | 588 | 375 | 304 | 281 | 887 | 776 | 623 | 464 | 341 | |

REGION II ASIA / РЕГИОН II АЗИЯ

COUNTRY RUSSIA
СТРАНА РОССИЯ
СТАНЦИЯ ВЛАДИВОСТОК

DATE/ДАТА 1012

1 409
2 190
3 152
4 267
5 343
6 231
7 206
8 385
9 230
10 275
11 364
12 294
13 469
14 207
15 221
16 216
17 404
18 273
19 359
20 321
21 279
22 373
23 443
24 270
25 457
26 394
27 354
28 293
29 321
30 352
31 329

TD 9681
MD 312

REGION III SOUTH AMERICA / РЕГИОН III ЮЖНАЯ АМЕРИКА

COUNTRY CHILE
СТРАНА ЧИЛИ
STATION EL TOLOLO

СТАНЦИЯ ЭЛЬ-ТОЛОЛО

| DATE/ДАТА | 0401 | 0402 | 0403 | 0404 | 0405 | 0406 | 0407 | 0408 | 0409 | 0410 | 0411 | 0412 | 0501 | 0502 | 0503 |
|-----------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|
| 1 | 196 | 179 | 1011 | 135 | 94 | 125 | 96 | 126 | 134 | 157 | 183 | - | 202 | 171 | 238 |
| 2 | 166 | 177 | 126 | 157 | 94 | 115 | 97 | 485 | 282 | 853 | 378 | 234 | 190 | 189 | 152 |
| 3 | 170 | 231 | 143 | 149 | 97 | 96 | 89 | 490 | 169 | 151 | 987 | 532 | 193 | 180 | 158 |
| 4 | 168 | 235 | 141 | 132 | 273 | 342 | 102 | 789 | 135 | 147 | 737 | 215 | 216 | 197 | 176 |
| 5 | 171 | 229 | 145 | 124 | 94 | 102 | 95 | - | 113 | 262 | 172 | 212 | 213 | 466 | 167 |
| 6 | 180 | 282 | 145 | 111 | 104 | 94 | 103 | 90 | 163 | 163 | 342 | 869 | 218 | 216 | 564 |
| 7 | 211 | 272 | 135 | 109 | 107 | 87 | 115 | 134 | 394 | 855 | 1375 | 179 | 457 | 231 | 755 |
| 8 | 230 | 460 | 146 | 117 | 101 | 122 | 154 | 126 | 129 | 158 | 1227 | 223 | 223 | 177 | 1186 |
| 9 | 394 | 205 | 137 | 218 | 473 | 421 | 93 | 436 | 128 | 366 | 527 | 313 | 219 | 185 | 228 |
| 10 | 215 | 266 | 164 | 116 | 155 | 216 | 101 | 134 | 121 | 159 | 178 | 472 | 684 | 183 | 275 |
| 11 | 214 | 217 | 200 | 123 | 170 | 86 | 449 | 116 | 128 | 914 | 491 | 632 | 377 | 234 | 404 |
| 12 | 215 | 172 | 165 | 121 | 106 | 136 | 329 | 140 | 112 | 152 | 878 | 235 | 685 | 312 | 556 |
| 13 | 202 | 189 | 156 | 115 | 110 | 545 | 210 | 126 | 124 | 501 | 1147 | 363 | 517 | 187 | 138 |
| 14 | 258 | 173 | 132 | 104 | 89 | 77 | 597 | 838 | 123 | 353 | 579 | 206 | 257 | 162 | 145 |
| 15 | 198 | 175 | 246 | 165 | 232 | 275 | 222 | 406 | 129 | 202 | 276 | 393 | 195 | 163 | 154 |
| 16 | 728 | 185 | 155 | 762 | 138 | 420 | 92 | 637 | 232 | 166 | 198 | 198 | 210 | 174 | 152 |
| 17 | 383 | 167 | 133 | 156 | 358 | 490 | 393 | 520 | 189 | 162 | 246 | 220 | 270 | 180 | 148 |
| 18 | 256 | 161 | 143 | 139 | 368 | 110 | 110 | 386 | 337 | 152 | 216 | 182 | 379 | 329 | 127 |
| 19 | 235 | 206 | 149 | 132 | 109 | 146 | 281 | 807 | 217 | 148 | - | 181 | 285 | 715 | 158 |
| 20 | 204 | 205 | 150 | 119 | 778 | 407 | 622 | 105 | 167 | 154 | - | 184 | 327 | 518 | 168 |
| 21 | 209 | 355 | 210 | 417 | 751 | 417 | 543 | 117 | 294 | 412 | - | 188 | 810 | 711 | 336 |
| 22 | 230 | 289 | 154 | 512 | 348 | 179 | 800 | 112 | 139 | 578 | - | 177 | 362 | 1012 | 559 |
| 23 | 266 | 286 | 145 | 731 | 563 | 111 | 147 | 106 | 127 | 165 | - | 235 | 285 | 198 | 154 |
| 24 | 225 | 348 | 152 | 582 | 101 | 164 | 387 | 428 | 131 | 211 | - | 183 | 234 | 661 | 172 |
| 25 | 216 | 183 | 156 | 792 | 91 | 366 | 131 | 157 | 140 | 676 | - | 208 | 241 | 182 | 174 |
| 26 | 206 | 177 | 164 | 133 | 339 | 123 | 183 | 178 | 384 | 446 | - | 194 | 231 | 275 | 143 |
| 27 | 188 | 382 | 172 | 120 | 96 | 77 | 265 | 147 | 940 | 170 | - | 289 | 181 | 207 | 121 |
| 28 | 199 | 156 | 667 | 139 | 279 | 97 | 113 | 118 | 135 | 312 | - | 1404 | 188 | 204 | 140 |
| 29 | 204 | 179 | 628 | 137 | 156 | 82 | 95 | 89 | 321 | 622 | - | 208 | 326 | | 156 |
| 30 | 193 | | 733 | 102 | 553 | 90 | 94 | 117 | 188 | 167 | - | 211 | 457 | | 232 |
| 31 | 200 | | 881 | | 453 | | 142 | 140 | | 159 | | 196 | 178 | | 216 |
| TD | 7330 | 6741 | 7984 | 6969 | 7780 | 6118 | 7250 | 8887 | 6325 | 10093 | - | 9854 | 9810 | 8629 | 8452 |
| MD | 236 | 232 | 258 | 232 | 251 | 204 | 234 | 287 | 211 | 326 | - | 318 | 316 | 308 | 273 |

REGION III SOUTH AMERICA / РЕГИОН III ЮЖНАЯ АМЕРИКА

COUNTRY CHILE
СТРАНА ЧИЛИ
STATION EL TOLOLO

СТАНЦИЯ ЭЛЬ-ТОЛОЛО

| DATE/ДАТА | 0504 | 0505 | 0506 | 0507 | 0508 | 0509 | 0510 | 0511 | 0512 | 0601 | 0602 | 0603 | 0604 | 0605 | 0606 |
|-----------|------|-------|------|------|------|-------|------|------|------|------|------|------|------|------|------|
| 1 | 168 | 105 | 117 | 201 | 420 | 151 | 310 | 172 | 202 | 217 | 181 | 229 | 215 | 644 | 425 |
| 2 | 169 | 238 | 532 | 118 | 159 | 676 | 649 | 169 | 196 | 219 | 198 | 173 | 177 | 290 | 467 |
| 3 | 162 | 784 | 501 | 136 | 94 | 804 | 225 | 173 | 184 | 210 | 236 | 131 | 169 | 341 | 102 |
| 4 | 146 | 607 | 192 | 93 | 112 | 922 | 160 | 191 | 709 | 199 | 192 | 156 | 162 | 438 | 411 |
| 5 | 154 | 650 | 111 | 627 | 547 | 786 | 334 | 528 | 188 | 204 | 198 | 136 | 156 | 154 | 441 |
| 6 | 147 | 120 | 86 | 225 | 206 | 199 | 261 | 198 | 186 | 365 | 212 | 143 | 152 | 115 | 358 |
| 7 | 125 | 706 | 97 | 129 | 101 | 138 | 175 | 218 | 202 | 408 | 218 | 142 | 144 | 128 | 117 |
| 8 | 130 | 346 | 117 | 248 | 100 | 167 | 244 | 921 | 189 | 194 | 200 | 138 | 118 | 89 | 331 |
| 9 | 126 | 302 | 574 | 133 | 102 | 447 | 228 | 211 | 177 | 222 | 206 | 144 | 128 | 95 | 282 |
| 10 | 124 | 425 | 276 | 74 | 122 | 527 | 154 | 185 | 185 | 192 | 220 | 223 | 124 | 150 | 490 |
| 11 | 121 | 214 | 419 | 194 | 104 | 137 | 153 | 190 | 192 | 226 | 237 | 162 | 141 | 97 | 440 |
| 12 | 135 | 105 | 206 | 280 | 321 | 220 | 144 | 179 | 253 | 211 | 511 | 171 | 134 | 88 | 262 |
| 13 | 137 | 210 | 481 | 619 | 545 | 1185 | 162 | 166 | 200 | 238 | 275 | 251 | 138 | 92 | 131 |
| 14 | 128 | 259 | 371 | 343 | 167 | 1034 | 154 | 163 | 191 | 244 | 395 | 215 | 210 | 122 | 91 |
| 15 | 103 | 205 | 433 | 476 | 454 | 173 | 197 | 178 | 177 | 214 | 550 | 203 | 130 | 117 | 146 |
| 16 | 119 | 509 | 492 | 327 | 444 | 160 | 179 | 526 | 188 | 216 | 230 | 150 | 121 | 95 | 341 |
| 17 | 112 | 520 | 165 | 91 | 391 | 170 | 309 | 1372 | 205 | 246 | 206 | 132 | 108 | 96 | 91 |
| 18 | 488 | 109 | 379 | 88 | 234 | 181 | 272 | 180 | 212 | 273 | 305 | 137 | 550 | 571 | 71 |
| 19 | 798 | 461 | 555 | 429 | 123 | 179 | 164 | 185 | 361 | 311 | 213 | 145 | 119 | 95 | 158 |
| 20 | 124 | 102 | 383 | 350 | 233 | 168 | 195 | 176 | 329 | 464 | 178 | 152 | 126 | 813 | 118 |
| 21 | 120 | 119 | 415 | 436 | 146 | 175 | 174 | 176 | 224 | 612 | 153 | 159 | 106 | 526 | 79 |
| 22 | 141 | 656 | 111 | 96 | 305 | 897 | 355 | 182 | 202 | 417 | 153 | 160 | 173 | 278 | 81 |
| 23 | 508 | 212 | 167 | 99 | 230 | 673 | 457 | 1165 | 184 | 315 | 151 | 166 | 112 | 289 | 167 |
| 24 | 759 | 394 | 232 | 89 | 183 | 764 | 631 | 176 | 224 | 230 | 154 | 159 | 132 | 567 | 375 |
| 25 | 728 | 219 | 228 | 483 | 175 | 252 | 1176 | 201 | 543 | 216 | 161 | 148 | 116 | 193 | 102 |
| 26 | 585 | 665 | 421 | 102 | 541 | 181 | 185 | 243 | 237 | 246 | 188 | 141 | 105 | 95 | 91 |
| 27 | 759 | 352 | 323 | 175 | 163 | 254 | 189 | 216 | 207 | 238 | 667 | 135 | 169 | 89 | 219 |
| 28 | 438 | 414 | 541 | 211 | 289 | 448 | 226 | 203 | 209 | 299 | 783 | 129 | 130 | 86 | 116 |
| 29 | 165 | 82 | 465 | 207 | 793 | 309 | 168 | 204 | 248 | 256 | | 144 | 776 | 183 | 460 |
| 30 | 104 | 104 | 393 | 108 | 588 | 144 | 166 | 184 | 253 | 261 | | 456 | 141 | 110 | 546 |
| 31 | | 152 | | 497 | 508 | | 174 | | 227 | 210 | | 568 | | 375 | |
| TD | 8023 | 10346 | 9783 | 7684 | 8900 | 12521 | 8570 | 9231 | 7484 | 8373 | 7571 | 5698 | 5282 | 7421 | 7509 |
| MD | 267 | 334 | 326 | 248 | 287 | 417 | 276 | 308 | 241 | 270 | 270 | 184 | 176 | 239 | 250 |

REGION III SOUTH AMERICA / РЕГИОН III ЮЖНАЯ АМЕРИКА

COUNTRY CHILE
СТРАНА ЧИЛИ
STATION EL TOLOLO
СТАНЦИЯ ЭЛЬ-ТОЛОЛО

| DATE/ДАТА | 0607 | 0608 | 0609 | 0610 | 0611 | 0612 | 0701 | 0702 | 0703 | 0704 | 0705 | 0706 | 0707 | 0708 | 0709 |
|-----------|------|------|------|-------|------|------|-------|------|------|------|-------|------|------|------|------|
| 1 | 359 | 739 | 127 | 905 | 174 | 230 | 327 | 290 | 183 | 161 | 370 | 96 | 84 | 607 | 123 |
| 2 | 209 | 654 | 183 | 479 | 176 | 222 | 295 | 245 | 178 | 148 | 121 | 92 | 82 | 481 | 131 |
| 3 | 222 | 483 | 124 | 192 | 194 | 218 | 382 | 195 | 152 | 144 | 751 | 213 | 95 | 107 | 235 |
| 4 | 79 | 775 | 473 | 192 | 206 | 199 | 299 | 206 | 159 | 536 | 416 | 86 | 94 | 172 | 121 |
| 5 | 138 | 748 | 600 | 164 | 244 | 192 | 295 | 174 | 164 | 638 | 694 | 346 | 495 | 185 | 123 |
| 6 | 239 | 119 | 719 | 455 | 190 | 205 | 265 | 173 | 635 | 130 | 402 | 103 | 439 | 116 | 112 |
| 7 | 483 | 122 | 750 | 143 | 187 | 217 | 211 | 188 | 189 | 127 | 116 | 379 | 323 | 108 | 120 |
| 8 | 551 | 160 | 135 | 202 | 191 | 203 | 237 | 188 | 157 | 123 | 104 | 359 | 410 | 679 | 160 |
| 9 | 527 | 245 | 194 | 359 | 183 | 270 | 1140 | 215 | 157 | 320 | 107 | 516 | 109 | 849 | 142 |
| 10 | 279 | 149 | 495 | 151 | 201 | 659 | 356 | 198 | 155 | 826 | 109 | 528 | 93 | 109 | 376 |
| 11 | 240 | 202 | 194 | 663 | 230 | 433 | 217 | 196 | 181 | 146 | 544 | 429 | 279 | 817 | 143 |
| 12 | 252 | 160 | 130 | 361 | 207 | 361 | 237 | 178 | 169 | 136 | 471 | 339 | 615 | 625 | 146 |
| 13 | 486 | 731 | 347 | 841 | 206 | 217 | 245 | 196 | 192 | 157 | 594 | 153 | 516 | 122 | 149 |
| 14 | 129 | 130 | 176 | 571 | 192 | 297 | 482 | 492 | 216 | 139 | 102 | 253 | 98 | 394 | 142 |
| 15 | 219 | 324 | 127 | 167 | 194 | 221 | 871 | 582 | 205 | 446 | 151 | 213 | 98 | 121 | 158 |
| 16 | 437 | 100 | 147 | 313 | 181 | 833 | 1111 | 970 | 179 | 941 | 540 | 624 | 345 | 233 | 475 |
| 17 | 86 | 110 | 140 | 908 | 179 | 224 | 310 | 903 | 145 | 105 | 514 | 109 | 113 | 115 | 510 |
| 18 | 91 | 102 | 279 | 332 | 169 | 201 | 834 | 341 | 159 | 144 | 109 | 599 | 97 | 108 | 196 |
| 19 | 74 | 106 | 303 | 179 | 176 | 219 | 291 | 200 | 173 | 689 | 114 | 633 | 97 | 101 | 395 |
| 20 | 93 | 113 | 147 | 183 | 505 | 285 | 227 | 213 | 186 | 339 | 179 | 595 | 379 | 106 | 243 |
| 21 | 540 | 111 | 1016 | 180 | 336 | 777 | 196 | 243 | 175 | 712 | 553 | 110 | 185 | 127 | 1204 |
| 22 | 695 | 98 | 606 | 177 | 277 | 306 | 258 | 170 | 146 | 455 | 110 | 106 | 135 | 127 | 700 |
| 23 | 341 | 109 | 152 | 170 | 229 | 224 | 194 | 153 | 149 | 691 | 90 | 189 | 124 | 127 | 184 |
| 24 | 461 | 164 | 174 | 338 | 214 | 254 | 205 | 159 | 151 | 545 | 110 | 148 | 104 | 253 | 567 |
| 25 | 626 | 532 | 136 | 460 | 206 | 212 | 222 | 170 | 175 | 122 | 138 | 252 | 98 | 373 | 192 |
| 26 | 394 | 134 | 134 | 988 | 222 | 218 | 208 | 185 | 156 | 108 | 120 | 91 | 99 | 122 | 156 |
| 27 | 138 | 126 | 721 | 220 | 212 | 212 | 202 | 166 | 828 | 118 | 727 | 354 | 220 | 112 | 150 |
| 28 | 120 | 126 | 145 | 174 | 216 | 260 | 232 | 189 | 491 | 127 | 742 | 82 | 139 | 247 | 150 |
| 29 | 120 | 451 | 158 | 161 | 234 | 255 | 207 | | 905 | 141 | 298 | 290 | 118 | 138 | 141 |
| 30 | 400 | 650 | 346 | 161 | 220 | 270 | 596 | | 166 | 135 | 312 | 120 | 91 | 122 | 520 |
| 31 | 419 | 892 | | 161 | | 287 | 205 | | 189 | | 659 | | 790 | 113 | |
| TD | 9447 | 9665 | 9378 | 10950 | 6551 | 9181 | 11357 | 7778 | 7465 | 9549 | 10367 | 8407 | 6964 | 8016 | 8164 |
| MD | 305 | 312 | 313 | 353 | 218 | 296 | 366 | 278 | 241 | 318 | 334 | 280 | 225 | 259 | 272 |

REGION III SOUTH AMERICA / РЕГИОН III ЮЖНАЯ АМЕРИКА

COUNTRY CHILE
СТРАНА ЧИЛИ
STATION EL TOLOLO
СТАНЦИЯ ЭЛЬ-ТОЛОЛО

| DATE/ДАТА | 0710 | 0711 | 0712 | 0801 | 0802 | 0803 | 0804 | 0805 | 0806 | 0807 | 0808 | 0809 | 0810 | 0811 | 0812 |
|-----------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|
| 1 | 156 | 1030 | 190 | 217 | 318 | 184 | 177 | 107 | 459 | 89 | 282 | 316 | 148 | 186 | 183 |
| 2 | 148 | 477 | 190 | 205 | 324 | 195 | 156 | 104 | 202 | 85 | 138 | 523 | 249 | 194 | 192 |
| 3 | 168 | 295 | 188 | 231 | 303 | 196 | 174 | 110 | 456 | 89 | 95 | 447 | 898 | 176 | 197 |
| 4 | 385 | 188 | 190 | 235 | 274 | 199 | 169 | 103 | 522 | 110 | 100 | 835 | 154 | 189 | 227 |
| 5 | 406 | 189 | 189 | 250 | 188 | 264 | 153 | 101 | 107 | 107 | 101 | 770 | 700 | 195 | 203 |
| 6 | 159 | 186 | 192 | 291 | 171 | 434 | 168 | 112 | 96 | 137 | 105 | 147 | 149 | 192 | 207 |
| 7 | 190 | 201 | 193 | 308 | 223 | 1002 | 716 | 261 | 107 | 102 | 129 | 1020 | 453 | 186 | 208 |
| 8 | 448 | 222 | 207 | 276 | 306 | 313 | 133 | 113 | 84 | 88 | 370 | 883 | 201 | 170 | 191 |
| 9 | 569 | 688 | 193 | 255 | 206 | 201 | 124 | 130 | 89 | 378 | 157 | 897 | 795 | 181 | 182 |
| 10 | 174 | 200 | 205 | 515 | 190 | 174 | 135 | 122 | 90 | 110 | 238 | 878 | 176 | 168 | 192 |
| 11 | 247 | 219 | 174 | 210 | 225 | 170 | 264 | 105 | 92 | 110 | 722 | 140 | 555 | 181 | 579 |
| 12 | 364 | 198 | 181 | 324 | 234 | 170 | 154 | 87 | 178 | 672 | 104 | 264 | 848 | 173 | 197 |
| 13 | 182 | 169 | 192 | 243 | 275 | 164 | 127 | 94 | 105 | 105 | 428 | 549 | 158 | 170 | 199 |
| 14 | 185 | 175 | 178 | 277 | 308 | 168 | 150 | 115 | 86 | 86 | 483 | 139 | 156 | 247 | 205 |
| 15 | 448 | 289 | 191 | 276 | 303 | 171 | 164 | 103 | 91 | 79 | 876 | 128 | 154 | 722 | 231 |
| 16 | 155 | 172 | 217 | 281 | 309 | 170 | 145 | 348 | 300 | 117 | 88 | 143 | 163 | 216 | 235 |
| 17 | 295 | 170 | 225 | 296 | 799 | 194 | 123 | 679 | 130 | 109 | 552 | 186 | 175 | 204 | 197 |
| 18 | 195 | 162 | 225 | 273 | 214 | 180 | 111 | 488 | 61 | 132 | 313 | 319 | 169 | 199 | 231 |
| 19 | 253 | 166 | 236 | 323 | 179 | 150 | 109 | 521 | 452 | 367 | 142 | 170 | 182 | 196 | 217 |
| 20 | 487 | 170 | 222 | 275 | 189 | 149 | 181 | 95 | 609 | 604 | 121 | 135 | 181 | 204 | 224 |
| 21 | 161 | 197 | 214 | 274 | 197 | 167 | 242 | 117 | 103 | 345 | 115 | 137 | 174 | 213 | 189 |
| 22 | 170 | 191 | 234 | 260 | 160 | 176 | 133 | 122 | 612 | 717 | 126 | 245 | 170 | 196 | 201 |
| 23 | 167 | 169 | 188 | 244 | 151 | 174 | 122 | 99 | 440 | 420 | 136 | 159 | 192 | 197 | 205 |
| 24 | 175 | 172 | 189 | 408 | 153 | 429 | 345 | 216 | 103 | 284 | 130 | 142 | 227 | 189 | 220 |
| 25 | 153 | 201 | 254 | 499 | 165 | 146 | 879 | 365 | 105 | 607 | 125 | 182 | 242 | 181 | 213 |
| 26 | 163 | 210 | 929 | 225 | 202 | 138 | 714 | 243 | 105 | 656 | 118 | 173 | 175 | 170 | 207 |
| 27 | 174 | 188 | 352 | 200 | 472 | 149 | 475 | 273 | 95 | 622 | 766 | 163 | 181 | 181 | 221 |
| 28 | 181 | 188 | 216 | 188 | 196 | 142 | 125 | 536 | 82 | 563 | 201 | 165 | 171 | 215 | 284 |
| 29 | 177 | 194 | 215 | 191 | 196 | 139 | 765 | 98 | 93 | 97 | 111 | 151 | 173 | 183 | 242 |
| 30 | 242 | 202 | 207 | 184 | | 134 | 751 | | 92 | 432 | 124 | 233 | 247 | 190 | 236 |
| 31 | 1285 | | 215 | 332 | | 137 | | 428 | | 297 | 395 | | 188 | | 209 |
| TD | 8662 | 7478 | 7191 | 8566 | 7430 | 6779 | 8184 | 7045 | 6146 | 8716 | 7891 | 10639 | 8804 | 6264 | 6924 |
| MD | 279 | 249 | 232 | 276 | 256 | 219 | 273 | 227 | 205 | 281 | 255 | 355 | 284 | 209 | 223 |

REGION III SOUTH AMERICA / РЕГИОН III ЮЖНАЯ АМЕРИКА

COUNTRY CHILE
СТРАНА ЧИЛИ
STATION EL TOLOLO

СТАНЦИЯ ЭЛЬ-ТОЛОЛО

| DATE/ДАТА | 0901 | 0902 | 0903 | 0904 | 0905 | 0906 | 0907 | 0908 | 0909 | 0910 | 0911 | 0912 | 1001 | 1002 | 1003 |
|-----------|------|------|------|------|------|------|------|-------|------|-------|-------|------|------|------|------|
| 1 | 209 | 225 | 182 | 204 | 102 | 92 | 130 | 140 | 230 | 148 | 236 | 184 | 205 | 396 | 369 |
| 2 | 185 | 298 | 175 | 158 | 102 | 93 | 99 | 555 | 730 | 406 | 1266 | 177 | 215 | 237 | 486 |
| 3 | 239 | 216 | 988 | 166 | 180 | 233 | 710 | 113 | 144 | 1119 | 547 | 189 | 200 | 198 | 163 |
| 4 | 282 | 243 | 160 | 171 | 267 | 464 | 650 | 249 | 948 | 761 | 186 | 186 | 184 | 1364 | 157 |
| 5 | 304 | 185 | 159 | 124 | 336 | 175 | 286 | 92 | 898 | 847 | 188 | 964 | 188 | 434 | 150 |
| 6 | 226 | 180 | 163 | 131 | 667 | 310 | 86 | 755 | 874 | 1070 | 215 | 1284 | 202 | 190 | 138 |
| 7 | 182 | 177 | 253 | 138 | 160 | 220 | 112 | 501 | 522 | 382 | 471 | 411 | 216 | 167 | 368 |
| 8 | 202 | 171 | 151 | 151 | 113 | 97 | 82 | 205 | 292 | 401 | 235 | 310 | 189 | 237 | 130 |
| 9 | 225 | 227 | 161 | 155 | 204 | 99 | 89 | 107 | 138 | 880 | 1366 | 207 | 210 | 167 | 136 |
| 10 | 204 | 225 | 194 | 153 | 136 | 91 | 93 | 144 | 145 | 1084 | 1256 | 175 | 212 | 168 | 143 |
| 11 | 201 | 191 | 178 | 154 | 265 | 75 | 97 | 129 | 149 | 249 | 182 | 186 | 232 | 190 | 148 |
| 12 | 186 | 207 | 187 | 142 | 141 | 94 | 118 | 702 | 135 | 226 | 201 | 187 | 218 | 208 | 158 |
| 13 | 183 | 239 | 185 | 127 | 169 | 329 | 149 | 536 | 141 | 1094 | 183 | 192 | 229 | 175 | 174 |
| 14 | 212 | 220 | 153 | 120 | 139 | 470 | 504 | 849 | 159 | 160 | 169 | 186 | 484 | 199 | 145 |
| 15 | 240 | 226 | 192 | 120 | 116 | 154 | 92 | 306 | 176 | 773 | 166 | 185 | 314 | 167 | 139 |
| 16 | 229 | 237 | 175 | 122 | 129 | 340 | 113 | 670 | 365 | 175 | 189 | 457 | 271 | 170 | 159 |
| 17 | 253 | 340 | 170 | 120 | 113 | 445 | 411 | 640 | 148 | 421 | 186 | 232 | 224 | 195 | 156 |
| 18 | 269 | 279 | 215 | 94 | 92 | 653 | 114 | 594 | 137 | 156 | 963 | 281 | 602 | 197 | 142 |
| 19 | 272 | 251 | 219 | 112 | 380 | 403 | 121 | 253 | 141 | 155 | 174 | 293 | 190 | 185 | 132 |
| 20 | 345 | 194 | 191 | 109 | 246 | 186 | 537 | 116 | 142 | 175 | 181 | 698 | 196 | 202 | 138 |
| 21 | 297 | 185 | 195 | 108 | 86 | 641 | 521 | 594 | 172 | 176 | 283 | 210 | 243 | 163 | 127 |
| 22 | 456 | 185 | 189 | 125 | 91 | 575 | 153 | 399 | 140 | 150 | 181 | 220 | 247 | 153 | 172 |
| 23 | 243 | 203 | 189 | 117 | 108 | 95 | 104 | 441 | 136 | 277 | 174 | 207 | 369 | 162 | 141 |
| 24 | 244 | 199 | 199 | 126 | 182 | 433 | 100 | 212 | 314 | 261 | 169 | 177 | 408 | 179 | 167 |
| 25 | 204 | 212 | 199 | 135 | 704 | 452 | 100 | 387 | 172 | 818 | 219 | 191 | 441 | 331 | 156 |
| 26 | 194 | 232 | 203 | 120 | 564 | 460 | 108 | 179 | 151 | 913 | 180 | 197 | - | 166 | 146 |
| 27 | 191 | 955 | 166 | 125 | 467 | 106 | 141 | 106 | 643 | 217 | 185 | 240 | 408 | 158 | 127 |
| 28 | 172 | 416 | 150 | 117 | 589 | 412 | 110 | 119 | 176 | 159 | 180 | 209 | 315 | 170 | 135 |
| 29 | 204 | | 148 | 116 | 313 | 240 | 104 | 118 | 151 | 155 | 174 | 198 | 366 | | 127 |
| 30 | 216 | | 150 | 383 | 534 | 193 | 671 | 458 | 148 | 152 | 178 | 211 | 546 | | 132 |
| 31 | 248 | | 147 | | 115 | | 475 | 136 | | 498 | | 195 | 236 | | 167 |
| TD | 7317 | 7118 | 6386 | 4243 | 7810 | 8630 | 7180 | 10805 | 8817 | 14458 | 10483 | 9239 | 8845 | 6928 | 5328 |
| MD | 236 | 254 | 206 | 141 | 252 | 288 | 232 | 349 | 294 | 466 | 349 | 298 | 285 | 247 | 172 |

REGION III SOUTH AMERICA / РЕГИОН III ЮЖНАЯ АМЕРИКА

COUNTRY CHILE
СТРАНА ЧИЛИ
STATION EL TOLOLO

СТАНЦИЯ ЭЛЬ-ТОЛОЛО

| DATE/ДАТА | 1004 | 1005 | 1006 | 1007 | 1008 | 1009 | 1010 | 1011 | 1012 | 1101 | 1102 | 1103 | 1104 | 1105 | 1106 |
|-----------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 153 | 515 | 112 | 85 | 189 | 558 | 192 | 178 | 206 | 225 | 210 | 230 | 141 | 108 | 103 |
| 2 | 140 | 581 | 328 | 105 | 150 | 692 | 187 | 189 | 204 | 225 | 254 | 794 | 158 | 96 | 104 |
| 3 | 144 | 118 | 103 | 113 | 439 | 217 | 238 | 195 | 193 | 247 | 259 | 438 | 170 | 95 | 101 |
| 4 | 180 | 117 | 86 | 120 | 261 | 280 | 735 | 270 | 216 | 213 | 237 | 264 | 160 | 97 | 106 |
| 5 | 223 | 441 | 71 | 114 | 116 | 151 | 715 | 218 | 228 | 207 | 266 | 191 | 158 | 109 | 213 |
| 6 | 485 | 584 | 92 | 552 | 630 | 121 | 179 | 176 | 214 | 238 | 272 | 604 | 506 | 451 | 368 |
| 7 | 121 | 100 | 80 | 88 | 663 | 109 | 154 | 1024 | 208 | 241 | 304 | 218 | 165 | 290 | 649 |
| 8 | 113 | 94 | 124 | 80 | 278 | 209 | 192 | 915 | 214 | 279 | 306 | 181 | 150 | 167 | 185 |
| 9 | 118 | 86 | 107 | 75 | 603 | 124 | 305 | 170 | 183 | 279 | 477 | 187 | 263 | 118 | 95 |
| 10 | 122 | 81 | 179 | 79 | 220 | 233 | 197 | 215 | 190 | 245 | 621 | 181 | 175 | 233 | 74 |
| 11 | 364 | 90 | 264 | 308 | 336 | 615 | 186 | 172 | 192 | 222 | 847 | 180 | 126 | 98 | 91 |
| 12 | 211 | 594 | 173 | 97 | 157 | 714 | 190 | 180 | 195 | 215 | 259 | 163 | 326 | 343 | 83 |
| 13 | 119 | 508 | 115 | 92 | 117 | 147 | 608 | 171 | 202 | 217 | 195 | 160 | 138 | 99 | 93 |
| 14 | 131 | 190 | 401 | 101 | 113 | 610 | 582 | 175 | 239 | 240 | 204 | 174 | 129 | 105 | 115 |
| 15 | 225 | 212 | 263 | 187 | 135 | 147 | 171 | 187 | 281 | 222 | 224 | 487 | 118 | 124 | 396 |
| 16 | 604 | 353 | 156 | 386 | 133 | 156 | 193 | 182 | 253 | 183 | 266 | 293 | 172 | 105 | 151 |
| 17 | 171 | 187 | 110 | 407 | 335 | 142 | 169 | 244 | 231 | 184 | 236 | 167 | 102 | 126 | 144 |
| 18 | 130 | 97 | 145 | 427 | 266 | 170 | 162 | 215 | 232 | 206 | 233 | 181 | 159 | 109 | 304 |
| 19 | 118 | 147 | 457 | 120 | 90 | 123 | 163 | 619 | 255 | 194 | 215 | 184 | 139 | 126 | 289 |
| 20 | 545 | 112 | 416 | 159 | 99 | 477 | 186 | 416 | 265 | 207 | 175 | 157 | 124 | 145 | 532 |
| 21 | 121 | 183 | 525 | 177 | 110 | 421 | 686 | 186 | 266 | 225 | 225 | 163 | 911 | 141 | 433 |
| 22 | 122 | 727 | 426 | 105 | 129 | 752 | 464 | 272 | 260 | 285 | 198 | 178 | 161 | 124 | 129 |
| 23 | 123 | 668 | 227 | 494 | 292 | 151 | 179 | 223 | 260 | 266 | 202 | 153 | 102 | 545 | 106 |
| 24 | 759 | 101 | 314 | 345 | 133 | 145 | 195 | 207 | 223 | 320 | 240 | 181 | 98 | 161 | 108 |
| 25 | 232 | 108 | 118 | 84 | 112 | 170 | 175 | 202 | 236 | 392 | 265 | 152 | 101 | 97 | 98 |
| 26 | 351 | 109 | 283 | 92 | 105 | 167 | 347 | 215 | 298 | 242 | 216 | 136 | 305 | 96 | 112 |
| 27 | 119 | 132 | 95 | 221 | 107 | 688 | 166 | 243 | 271 | 273 | 202 | 152 | 373 | 162 | 117 |
| 28 | 112 | 503 | 97 | 105 | 109 | 159 | 178 | 212 | 269 | 242 | 231 | 162 | 105 | 641 | 162 |
| 29 | 424 | 455 | 105 | 113 | 105 | 179 | 672 | 231 | 269 | 253 | | 148 | 116 | 129 | 104 |
| 30 | 128 | 92 | 104 | 499 | 114 | 247 | 159 | 226 | 436 | 228 | | 272 | 129 | 95 | 473 |
| 31 | | 186 | | 149 | 550 | | 159 | | 212 | 203 | | 142 | | 334 | |
| TD | 6908 | 8471 | 6076 | 6079 | 7196 | 9074 | 9084 | 8328 | 7401 | 7418 | 7839 | 7273 | 5980 | 5669 | 6038 |
| MD | 230 | 273 | 203 | 196 | 232 | 302 | 293 | 278 | 239 | 239 | 280 | 235 | 199 | 183 | 201 |

REGION VI EUROPE / РЕГИОН VI ЕВРОПА

COUNTRY BELGIUM
СТРАНА БЕЛЬГИЯ
STATION USCLERUSSIA
РОССИЯ
MOSCOW

СТАНЦИЯ ИКЛЬ

МОСКВА

| DATE/ДАТА | 1102 | 1103 | 1104 | 1105 | 1106 | 1107 | 1108 | 1109 | 1007 | 1008 | 1009 | 1010 | 1011 | 1012 |
|-----------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|
| 1 | 171 | 582 | 481 | 607 | 849 | 873 | 510 | 549 | 506 | 925 | 303 | 327 | 189 | 111 |
| 2 | 252 | 417 | 807 | 622 | 530 | 1107 | 775 | 659 | 527 | 916 | 602 | 386 | 239 | 104 |
| 3 | 247 | 404 | 653 | 544 | 732 | 840 | 578 | 500 | 1048 | 1013 | 617 | 374 | 133 | 85 |
| 4 | 87 | 362 | 813 | 611 | 1011 | 604 | 750 | 839 | 519 | 918 | 596 | 310 | 72 | 39 |
| 5 | 116 | 401 | 581 | 1040 | 1009 | 783 | 1031 | 704 | 505 | 811 | 419 | 246 | 201 | 144 |
| 6 | 214 | 303 | 564 | 1216 | 938 | 1012 | 749 | 661 | 818 | 978 | 605 | 256 | 190 | 146 |
| 7 | 240 | 279 | 631 | 986 | 1060 | 993 | 1080 | 805 | 802 | 943 | 551 | 188 | 212 | 89 |
| 8 | 177 | 348 | 764 | 909 | 1163 | 1065 | 822 | 200 | 1117 | 896 | 527 | 202 | 136 | 96 |
| 9 | 312 | 312 | 587 | 941 | 927 | 1172 | 908 | 585 | 653 | 905 | 460 | 186 | 78 | 42 |
| 10 | 282 | 377 | 653 | 1005 | 1024 | 1184 | 776 | 846 | 957 | 928 | 337 | 189 | 149 | 40 |
| 11 | 96 | 632 | 754 | 828 | 1327 | 1083 | 878 | 659 | 800 | 766 | 674 | 342 | 138 | 131 |
| 12 | 272 | 699 | 640 | 1135 | 1096 | 760 | 900 | 544 | 460 | 657 | 636 | 329 | 158 | 129 |
| 13 | 443 | 530 | 919 | 1014 | 965 | 376 | 601 | 733 | 486 | 896 | 601 | 266 | 179 | 35 |
| 14 | 229 | 588 | 1107 | 879 | 1324 | 592 | 694 | 591 | 519 | 895 | 670 | 293 | 123 | 123 |
| 15 | 449 | 688 | 900 | 1137 | 1366 | 940 | 922 | 679 | 517 | 969 | 541 | 280 | 208 | 104 |
| 16 | 463 | 756 | 1235 | 718 | 954 | 943 | 999 | 702 | 763 | 842 | 558 | 357 | 128 | 142 |
| 17 | 279 | 149 | 991 | 1261 | 1004 | 1130 | 948 | 625 | 485 | 937 | 399 | 378 | 103 | 95 |
| 18 | 112 | 426 | 623 | 1049 | 1034 | 847 | 679 | 715 | 699 | 782 | 639 | 271 | 99 | 63 |
| 19 | 381 | 504 | 610 | 805 | 1105 | 848 | 919 | 691 | 779 | 870 | 478 | 168 | 68 | 83 |
| 20 | 190 | 713 | 591 | 1331 | 783 | 754 | 493 | 754 | 759 | 728 | 418 | 115 | 36 | 139 |
| 21 | 216 | 328 | 860 | 550 | 1345 | 1048 | 812 | 596 | 760 | 582 | 373 | 106 | 104 | 70 |
| 22 | 315 | 520 | 729 | 1075 | 833 | 783 | 590 | 765 | 708 | 728 | 190 | 335 | 96 | 124 |
| 23 | 339 | 332 | 730 | 685 | 1081 | 875 | 640 | 720 | 642 | 800 | 177 | 249 | 88 | 142 |
| 24 | 222 | 436 | 766 | 1048 | 1088 | 895 | 921 | 386 | 720 | 754 | 280 | 174 | 29 | 49 |
| 25 | 225 | 605 | 479 | 430 | 440 | 1180 | 848 | 471 | 746 | 798 | 232 | 278 | 121 | 46 |
| 26 | 199 | 846 | 766 | 1155 | 910 | 529 | 487 | 589 | 799 | 811 | 361 | 140 | 111 | 30 |
| 27 | 426 | 829 | 997 | 758 | 594 | 1067 | 829 | 484 | 822 | 782 | 447 | 161 | 108 | 45 |
| 28 | 169 | 516 | 852 | 1441 | 999 | 1017 | 823 | 314 | 885 | 346 | 99 | 256 | 171 | 45 |
| 29 | | 524 | 1091 | 899 | 911 | 1056 | 882 | 246 | 855 | 455 | 249 | 127 | 138 | 69 |
| 30 | | 513 | 774 | 684 | 887 | 570 | 927 | 294 | 726 | 681 | 412 | 269 | 110 | 135 |
| 31 | | 301 | | 952 | | 1109 | 733 | | 728 | 802 | | 151 | | 146 |
| TD | 7123 | 15220 | 22948 | 28315 | 29289 | 28035 | 24504 | 17906 | 22110 | 25114 | 13451 | 7709 | 3915 | 2841 |
| MD | 254 | 491 | 765 | 913 | 976 | 904 | 790 | 597 | 713 | 810 | 448 | 249 | 131 | 92 |

TABLE III. DAILY AND MONTHLY TOTALS OF RADIATION BALANCE (J cm⁻²)ТАБЛИЦА III. СУТОЧНЫЕ И МЕСЯЧНЫЕ СУММЫ РАДИАЦИОННОГО БАЛАНСА (Дж · см⁻²)

| COUNTRY | | REGION II ASIA / РЕГИОН II АЗИЯ | | | | | | | | | | | | | | | |
|-----------|---------|---------------------------------|-------|------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|--|--------|
| СТРАНА | | REGION II ASIA / РЕГИОН II АЗИЯ | | | | | | | | | | | | | | | |
| STATION | RUSSIA | | | | | | | | | | | OMSK | | | | | SAMARA |
| СТАНЦИЯ | ОЙМЯКОН | | | | | | | | | | | ОМСК | | | | | САМАРА |
| DATE/ДАТА | 1007 | 1008 | 1009 | 1010 | 1011 | 1012 | 1007 | 1008 | 1012 | 1007 | 1009 | 1010 | 1011 | 1012 | 1007 | | |
| 1 | 1926 | 1231 | 889 | 237 | -37 | -10 | 1579 | 860 | -195 | 1362 | 761 | 267 | -84 | -20 | 844 | | |
| 2 | 1763 | 631 | 783 | 6 | -118 | -81 | 1499 | 599 | -248 | 909 | 566 | 49 | -1 | -99 | 1554 | | |
| 3 | 1765 | 361 | 456 | 195 | -102 | -175 | 1509 | 489 | -245 | 1334 | 711 | 181 | -15 | -363 | 752 | | |
| 4 | 1792 | 540 | 698 | 260 | -96 | -103 | 1537 | 553 | -262 | 1124 | 729 | 191 | -14 | -391 | 952 | | |
| 5 | 1799 | 607 | 506 | 155 | -133 | -35 | 1435 | 485 | -238 | 306 | 786 | 85 | -47 | -205 | 1576 | | |
| 6 | 1282 | 840 | 47 | 17 | -125 | 7 | 864 | 1039 | -290 | 532 | 753 | 253 | -47 | -78 | 1353 | | |
| 7 | 787 | 602 | 320 | -6 | -79 | -103 | 1291 | 1251 | -146 | 487 | 501 | 166 | -209 | -142 | 1427 | | |
| 8 | 1367 | 642 | 876 | 110 | -131 | -147 | 1163 | 1077 | -156 | 140 | 338 | 170 | -198 | -400 | 1614 | | |
| 9 | 1719 | 1160 | 860 | 109 | -146 | -45 | 911 | 573 | -264 | 538 | 183 | 326 | -159 | -146 | 1286 | | |
| 10 | 989 | 1160 | 384 | -38 | -121 | -12 | 454 | 1048 | -201 | 903 | 311 | 305 | -96 | -232 | 1307 | | |
| 11 | 870 | 828 | 598 | 83 | -135 | -134 | 1593 | 1023 | -64 | 654 | 477 | 266 | 28 | -134 | 1276 | | |
| 12 | 879 | 1475 | 423 | 124 | -139 | -56 | 1266 | 941 | -152 | 912 | 305 | 169 | 29 | -357 | 1336 | | |
| 13 | 838 | 1146 | 271 | 14 | -85 | -6 | 1415 | 975 | -229 | 1337 | 360 | 38 | 16 | -419 | 1534 | | |
| 14 | 1840 | 1133 | 385 | 32 | -35 | -103 | 1456 | 696 | -77 | 1364 | 326 | 91 | -23 | -394 | 1573 | | |
| 15 | 1785 | 916 | 291 | 48 | -9 | -77 | 1442 | 1031 | -98 | 947 | 685 | -156 | -63 | -306 | 931 | | |
| 16 | 1731 | 268 | 380 | -24 | 26 | -111 | 1505 | 305 | -289 | 617 | 267 | -40 | -131 | -261 | 1398 | | |
| 17 | 1674 | 578 | 331 | 58 | -6 | -169 | 278 | 678 | -250 | 1262 | 547 | 9 | -80 | -93 | 1469 | | |
| 18 | 1681 | 940 | 352 | 69 | -48 | -128 | 902 | 819 | -253 | 1010 | 596 | -20 | -212 | -321 | 1038 | | |
| 19 | 1460 | 515 | 665 | 77 | -91 | -186 | 1140 | 214 | -253 | 671 | 533 | 94 | -141 | -311 | 1458 | | |
| 20 | 889 | 1056 | 549 | 28 | -134 | -164 | 1537 | 986 | -69 | 791 | 482 | 27 | -30 | -279 | 1374 | | |
| 21 | 1460 | 751 | 496 | -65 | 16 | -177 | 1486 | 830 | -252 | 1219 | 423 | 119 | -179 | -255 | 1446 | | |
| 22 | 1562 | 400 | 265 | -25 | -10 | -171 | 1369 | 423 | -263 | 1207 | 403 | 52 | -274 | -189 | 1145 | | |
| 23 | 1172 | 460 | 283 | -29 | 2 | -174 | 1104 | 683 | -258 | 1230 | 395 | 81 | -280 | -55 | 1199 | | |
| 24 | 807 | 1334 | 224 | -8 | -25 | -58 | 1212 | 742 | -245 | 1231 | 378 | 39 | -200 | -397 | 1228 | | |
| 25 | 1434 | 530 | 386 | -42 | -131 | -125 | 832 | 812 | -186 | 1253 | 274 | 6 | -215 | -201 | 1136 | | |
| 26 | 1419 | 701 | 232 | -13 | -154 | -123 | 1008 | 881 | -130 | 656 | 336 | -35 | -15 | -173 | 1161 | | |
| 27 | 1322 | 1250 | 130 | 54 | -167 | -99 | 655 | 352 | -214 | 611 | 376 | -20 | -107 | -344 | 1085 | | |
| 28 | 1186 | 709 | 298 | -44 | -151 | -139 | 688 | 642 | -218 | 151 | 181 | -37 | -189 | -227 | 1307 | | |
| 29 | 1305 | 614 | 412 | -6 | -149 | -142 | 1204 | 398 | -228 | 1448 | 289 | -82 | -87 | -195 | 1092 | | |
| 30 | 1226 | 279 | 232 | 16 | -64 | -137 | 272 | 653 | -233 | 1246 | 228 | -96 | -218 | -484 | 1170 | | |
| 31 | 1115 | 606 | | -89 | | -110 | 180 | 624 | -167 | 607 | 71 | | -374 | 840 | | | |
| TQ | 42844 | 24263 | 13022 | 1303 | -2577 | -3293 | 34786 | 22682 | -6373 | 28059 | 13500 | 2569 | -3241 | -7845 | 38861 | | |
| MQ | 1382 | 783 | 434 | 42 | -86 | -106 | 1122 | 732 | -206 | 905 | 450 | 83 | -108 | -253 | 1254 | | |

| COUNTRY | | REGION II ASIA / РЕГИОН II АЗИЯ | | | | | | | | | | | | | | |
|-----------|--------|---------------------------------|------|------|------|-------|-------|-------|------|-------|-------|---------|-------|-------|------|--|
| СТРАНА | | REGION II ASIA / РЕГИОН II АЗИЯ | | | | | | | | | | | | | | |
| STATION | RUSSIA | | | | | | | | | | | IRKUTSK | | | | |
| СТАНЦИЯ | САМАРА | | | | | | | | | | | ИРКУТСК | | | | |
| DATE/ДАТА | 1008 | 1009 | 1010 | 1011 | 1012 | 1007 | 1008 | 1009 | 1010 | 1011 | 1012 | 1007 | 1008 | 1009 | 1010 | |
| 1 | 961 | 1082 | 292 | 176 | -49 | 320 | 425 | 774 | 393 | 6 | -118 | 823 | 842 | 721 | 434 | |
| 2 | 909 | 987 | 692 | 24 | -43 | 1442 | 1216 | - | 23 | -230 | 825 | 492 | 763 | 333 | | |
| 3 | 791 | 599 | 216 | 31 | -36 | 1030 | 1344 | 710 | 203 | 108 | -250 | 1405 | 354 | 654 | 225 | |
| 4 | 693 | 884 | 16 | -16 | 7 | 490 | 1068 | - | 97 | 63 | -64 | 288 | 799 | 68 | 234 | |
| 5 | 933 | 571 | -26 | 106 | -33 | 378 | 1268 | 1125 | 438 | -55 | 7 | 1434 | 628 | 213 | -4 | |
| 6 | 863 | 436 | 101 | -4 | -20 | 309 | 205 | 861 | 191 | -47 | -123 | 1440 | 877 | 608 | 163 | |
| 7 | 1019 | 594 | 172 | 14 | 10 | 1295 | 784 | 916 | 411 | - | 10 | 1391 | 307 | 598 | 174 | |
| 8 | 1101 | 840 | 392 | 206 | 12 | 1116 | 1250 | 348 | 405 | -138 | 18 | - | 936 | 592 | 271 | |
| 9 | 1121 | 863 | 350 | 108 | 32 | 1127 | 1292 | 525 | 247 | -118 | 26 | - | 981 | 627 | 93 | |
| 10 | 888 | 980 | 386 | 66 | -2 | 1285 | 1189 | 540 | 300 | 19 | - | 1196 | 869 | 619 | 246 | |
| 11 | 927 | 883 | 211 | 60 | -64 | 1579 | 1139 | 629 | 100 | 38 | 9 | 1361 | 304 | 256 | 164 | |
| 12 | 898 | 468 | 207 | 14 | -23 | 901 | 726 | 482 | 182 | 23 | 26 | 1218 | 71 | 532 | 165 | |
| 13 | 790 | 254 | 150 | 4 | 12 | 373 | 209 | 530 | 176 | -74 | - | 615 | 0 | -31 | 98 | |
| 14 | 1090 | 898 | 237 | -33 | -3 | 337 | 729 | 809 | 234 | -29 | -74 | 573 | 1058 | 326 | 143 | |
| 15 | 1226 | 789 | 221 | 61 | 17 | 747 | 1083 | 952 | 337 | 14 | 14 | 664 | 954 | 485 | -44 | |
| 16 | 954 | 788 | 339 | 1 | 28 | 600 | 1042 | 408 | 242 | -53 | - | - | 879 | 419 | 235 | |
| 17 | 985 | 808 | 140 | 73 | -1 | 1470 | 539 | 495 | 338 | -119 | - | 1146 | 116 | 561 | 79 | |
| 18 | 985 | 616 | 193 | 25 | -14 | 1421 | 743 | 72 | 99 | -184 | -150 | 1288 | 449 | 632 | 36 | |
| 19 | 854 | 556 | 343 | 105 | -18 | 1362 | 778 | 873 | - | -223 | - | 1177 | 937 | - | 143 | |
| 20 | 954 | 562 | 457 | 43 | -7 | 1249 | 1116 | 493 | 142 | -164 | -173 | 1085 | 451 | 193 | 51 | |
| 21 | 8 | 548 | -15 | 75 | 20 | 1039 | 687 | 579 | 121 | -150 | -89 | 452 | 1019 | 377 | 59 | |
| 22 | 1068 | 462 | 69 | 79 | -8 | 919 | 463 | 253 | 145 | -185 | -121 | 374 | 953 | 82 | 62 | |
| 23 | 975 | 129 | 378 | 27 | 15 | 817 | 380 | 803 | -38 | -48 | -250 | 1162 | 924 | 333 | -74 | |
| 24 | 323 | 286 | 0 | 12 | 10 | 1012 | 1010 | 277 | -5 | -118 | -108 | 102 | 870 | -16 | - | |
| 25 | 506 | 182 | 280 | -11 | 10 | 1126 | - | 768 | 80 | 17 | 24 | 1240 | 375 | - | 187 | |
| 26 | 895 | 828 | 292 | -35 | 12 | 1431 | 478 | 161 | 76 | -119 | 9 | 961 | 410 | - | 97 | |
| 27 | 896 | 507 | 145 | -2 | 12 | 1383 | 790 | 258 | 118 | 2 | 14 | 1191 | -1 | 307 | 119 | |
| 28 | 1040 | 310 | 0 | 5 | 4 | 797 | 1070 | 580 | 29 | 49 | -136 | - | 771 | 355 | -96 | |
| 29 | 933 | 277 | 21 | -11 | 12 | 637 | 951 | 348 | 210 | -9 | -247 | 299 | 847 | 338 | -32 | |
| 30 | 881 | 172 | 80 | 6 | 13 | 1395 | 333 | 328 | 109 | 29 | -266 | 610 | 814 | 335 | -46 | |
| 31 | 1096 | | 14 | | 3 | 373 | 105 | | 13 | | -252 | 1283 | 669 | | -26 | |
| TQ | 27563 | 18159 | 6353 | 1209 | -92 | 29760 | 25226 | 17033 | 5765 | -1492 | -2974 | 29396 | 19955 | 12163 | 3605 | |
| MQ | 889 | 605 | 205 | 40 | -3 | 960 | 814 | 568 | 186 | -50 | -96 | 948 | 644 | 405 | 116 | |

REGION II ASIA / РЕГИОН II АЗИЯ

| COUNTRY СТРАНА STATION | RUSSIA РОССИЯ IRKUTSK | YUZHNO-SAKHALINSK ЮЖНО-САХАЛИНСК | | | | | | |
|------------------------------|-----------------------------|-------------------------------------|-------|-------|-------|------|------|------|
| СТАНЦИЯ | ИРКУТСК | | | | | | | |
| DATE/ДАТА | 1011 | 1012 | 1007 | 1008 | 1009 | 1010 | 1011 | 1012 |
| 1 | -119 | - | 881 | 1379 | 1263 | 35 | 44 | -44 |
| 2 | -148 | -231 | 1176 | 1941 | 1167 | 743 | -61 | 22 |
| 3 | -94 | -78 | 606 | 1245 | 1000 | 441 | -62 | -99 |
| 4 | -22 | -194 | 542 | 1663 | 1077 | 41 | 48 | -49 |
| 5 | -90 | -276 | 720 | 759 | 493 | 163 | 78 | -14 |
| 6 | -63 | -147 | 483 | 617 | 1303 | 464 | 267 | -70 |
| 7 | 37 | -123 | 700 | 1247 | 468 | 828 | 108 | -52 |
| 8 | -120 | -135 | 618 | 1243 | 1156 | 727 | 84 | -11 |
| 9 | -54 | -351 | 946 | 104 | 1152 | 541 | -91 | -56 |
| 10 | -169 | -322 | 795 | 310 | 1302 | 487 | -8 | -26 |
| 11 | -115 | -394 | 924 | 243 | 1275 | 200 | 93 | -69 |
| 12 | -153 | -247 | 243 | 543 | 1331 | -22 | 29 | -21 |
| 13 | -184 | -222 | 1669 | 534 | 936 | 611 | 114 | 43 |
| 14 | -243 | -169 | 501 | 1046 | 1098 | 465 | 143 | 25 |
| 15 | -85 | - | 1679 | 810 | 1171 | 498 | -2 | -11 |
| 16 | -158 | 11 | 1540 | 878 | 784 | 111 | 152 | -24 |
| 17 | -194 | -92 | 661 | 1368 | 248 | 353 | 307 | 4 |
| 18 | -230 | -248 | 545 | 1602 | 794 | -48 | 300 | -59 |
| 19 | -60 | - | 190 | 1635 | 1178 | 28 | 290 | 63 |
| 20 | -316 | -158 | 964 | 833 | 331 | 437 | 63 | -20 |
| 21 | -262 | -255 | 409 | 817 | 570 | 526 | 208 | -104 |
| 22 | -254 | -328 | 201 | 1471 | 683 | 447 | 214 | -40 |
| 23 | -205 | -281 | 801 | 880 | 646 | 438 | 104 | -20 |
| 24 | -332 | -253 | 1420 | 400 | 721 | 71 | 271 | -65 |
| 25 | -259 | -242 | 778 | 950 | 441 | 6 | -50 | 31 |
| 26 | -277 | - | 902 | 1488 | 612 | -60 | 10 | 35 |
| 27 | -351 | -282 | 19 | 1452 | 5 | 265 | 93 | 3 |
| 28 | -90 | -154 | 338 | 754 | -19 | 112 | -13 | 26 |
| 29 | 6 | - | 19 | 562 | 151 | 337 | 26 | -57 |
| 30 | -6 | -307 | 1198 | 438 | 958 | 367 | 18 | -93 |
| 31 | | -290 | 1011 | 1405 | | 366 | | -88 |
| TQ | -4610 | -6877) | 23479 | 30617 | 24295 | 9978 | 2777 | -840 |
| MQ | -154 | -222) | 757 | 988 | 810 | 322 | 93 | -27 |

REGION VI EUROPE / РЕГИОН VI ЕВРОПА

| COUNTRY СТРАНА STATION | RUSSIA РОССИЯ MOSCOW | MOSCOW UNIV. | | | | | |
|------------------------------|----------------------------|--------------|-------|------|------|------|-------|
| СТАНЦИЯ | МОСКВА | МОСКВА, УН-Т | | | | | |
| DATE/ДАТА | 1007 | 1008 | 1009 | 1010 | 1011 | 1012 | 1102* |
| 1 | 1932 | 1092 | 189 | 210 | 60 | -108 | -77 |
| 2 | 1979 | 1347 | 772 | 227 | 178 | -105 | -29 |
| 3 | 898 | 1298 | 677 | 221 | 83 | -23 | -21 |
| 4 | 1941 | 940 | 487 | 389 | 43 | -11 | -15 |
| 5 | 1938 | 1382 | 1120 | 523 | 96 | 6 | -32 |
| 6 | 1439 | 1077 | 649 | 551 | 107 | -1 | -12 |
| 7 | 1562 | 747 | 630 | 603 | 132 | 2 | -44 |
| 8 | 1217 | 874 | 931 | 575 | 59 | -2 | -72 |
| 9 | 1590 | 971 | 938 | 510 | 45 | -10 | 2 |
| 10 | 1078 | 1043 | 990 | 536 | 101 | 0 | -63 |
| 11 | 1478 | 1367 | 644 | 214 | 83 | -32 | -78 |
| 12 | 1927 | 1504 | 467 | 254 | 82 | 5 | 3 |
| 13 | 1925 | 920 | 487 | 180 | 112 | -5 | 24 |
| 14 | 1851 | 1223 | 574 | 195 | 39 | -7 | -80 |
| 15 | 1800 | 1184 | 825 | 321 | 133 | -14 | -149 |
| 16 | 1511 | 636 | 377 | 220 | 38 | -7 | -169 |
| 17 | 1898 | 1112 | 878 | 212 | 63 | -67 | -136 |
| 18 | 1598 | 1316 | 454 | 413 | 58 | -37 | 17 |
| 19 | 1613 | 891 | 790 | 390 | 42 | 2 | 19 |
| 20 | 1543 | 583 | 713 | 58 | 22 | 8 | -1 |
| 21 | 1533 | 1417 | 860 | 67 | 2 | 1 | -41 |
| 22 | 1642 | 549 | 115 | 242 | 16 | -1 | -30 |
| 23 | 1569 | 765 | 67 | 299 | 12 | 8 | -34 |
| 24 | 1404 | 760 | 890 | 346 | 17 | -1 | -72 |
| 25 | 1616 | 1168 | 913 | 129 | 62 | -3 | 41 |
| 26 | 1354 | 955 | 698 | 85 | 67 | -6 | -19 |
| 27 | 1214 | 865 | 655 | 91 | 69 | -8 | -2 |
| 28 | 1374 | 233 | 58 | 150 | 71 | -15 | -6 |
| 29 | 1320 | 324 | 139 | 31 | 80 | 3 | |
| 30 | 1450 | 505 | 553 | 134 | -4 | -10 | |
| 31 | 1375 | 745 | | 273 | | -3 | |
| TQ | 48569 | 29793 | 18540 | 8649 | 1968 | -441 | -1076 |
| MQ | 1567 | 961 | 618 | 279 | 66 | -14 | -38 |

*) Corrected data
Исправленные данные

TABLE IV. MONTHLY MEANS OF HOURLY TOTALS OF GLOBAL RADIATION (J cm⁻²)ТАБЛИЦА IV. СРЕДНИЕ ЗА МЕСЯЦ ЧАСОВЫЕ СУММЫ СУММАРНОЙ РАДИАЦИИ (Дж · см⁻²)

| MONTH МЕСЯЦ | HOURLY TOTALS OF GLOBAL RADIATION | | | | | | | | | | | | | | | | | | | | | | | | MG |
|---|-----------------------------------|----|----|----|----|----|-----|-----|-----|-----|-----|-----|--------------------------|-----|-----|-----|-----|-----|----|----|----|----|----|----|------|
| | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | |
| REGION I AFRICA / РЕГИОН I АФРИКА | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALGERIA АЛЖИР | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ТАМАНРАССЕТ | | | | | | | | | | | | ТАМАНРАССЕТ | | | | | | | | | | | | |
| 1010 | 0 | 0 | 0 | 0 | 0 | 2 | 44 | 121 | 202 | 264 | 296 | 302 | 266 | 226 | 168 | 91 | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2013 |
| 1011 | 0 | 0 | 0 | 0 | 0 | 0 | 28 | 97 | 170 | 234 | 274 | 284 | 261 | 209 | 147 | 79 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1803 |
| 1012 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 88 | 161 | 225 | 265 | 280 | 268 | 225 | 165 | 92 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1809 |
| REGION II ASIA / РЕГИОН II АЗИЯ | | | | | | | | | | | | | | | | | | | | | | | | | |
| RUSSIA РОССИЯ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ОЙМЯКОН | | | | | | | | | | | | ОЙМЯКОН | | | | | | | | | | | | |
| 1007 | 0 | 0 | 2 | 14 | 39 | 68 | 104 | 147 | 182 | 213 | 225 | 236 | 236 | 222 | 194 | 159 | 131 | 106 | 70 | 37 | 14 | 3 | 0 | 0 | 2400 |
| 1008 | 0 | 0 | 0 | 0 | 5 | 21 | 40 | 71 | 94 | 120 | 128 | 133 | 138 | 141 | 125 | 98 | 64 | 45 | 21 | 7 | 1 | 0 | 0 | 0 | 1253 |
| 1009 | 0 | 0 | 0 | 0 | 0 | 3 | 18 | 40 | 67 | 93 | 115 | 125 | 118 | 105 | 91 | 63 | 37 | 16 | 3 | 0 | 0 | 0 | 0 | 0 | 894 |
| 1010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 27 | 46 | 64 | 77 | 81 | 71 | 55 | 31 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 472 |
| 1011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 13 | 27 | 37 | 37 | 28 | 13 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 159 |
| 1012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 6 | 12 | 12 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 |
| | YAKUTSK | | | | | | | | | | | | YAKUTSK | | | | | | | | | | | | |
| 1007 | 0 | 0 | 1 | 8 | 30 | 64 | 99 | 129 | 159 | 191 | 211 | 236 | 231 | 216 | 189 | 155 | 128 | 82 | 50 | 27 | 7 | 1 | 0 | 0 | 2212 |
| 1008 | 0 | 0 | 0 | 0 | 6 | 26 | 55 | 89 | 124 | 155 | 172 | 179 | 176 | 173 | 148 | 122 | 87 | 53 | 25 | 6 | 0 | 0 | 0 | 0 | 1597 |
| 1012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 6 | 9 | 10 | 7 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 |
| | EKATERINBURG | | | | | | | | | | | | EKATERINBURG | | | | | | | | | | | | |
| 1007 | 0 | 0 | 0 | 3 | 19 | 54 | 91 | 131 | 169 | 194 | 210 | 220 | 223 | 216 | 194 | 163 | 122 | 88 | 46 | 15 | 3 | 0 | 0 | 0 | 2183 |
| 1008 | 0 | 0 | 0 | 0 | 3 | 17 | 44 | 74 | 105 | 132 | 160 | 170 | 169 | 170 | 142 | 109 | 81 | 47 | 15 | 3 | 0 | 0 | 0 | 0 | 1442 |
| 1009 | 0 | 0 | 0 | 0 | 0 | 3 | 20 | 49 | 80 | 105 | 121 | 133 | 131 | 126 | 106 | 75 | 44 | 13 | 2 | 0 | 0 | 0 | 0 | 0 | 1008 |
| 1010 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 12 | 37 | 59 | 75 | 79 | 80 | 72 | 57 | 29 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 510 |
| 1011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 25 | 38 | 44 | 44 | 37 | 24 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 226 |
| 1012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 12 | 29 | 39 | 37 | 28 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 158 |
| | OMSK | | | | | | | | | | | | OMSK | | | | | | | | | | | | |
| 1007 | 0 | 0 | 0 | 1 | 13 | 41 | 78 | 129 | 169 | 207 | 222 | 215 | 218 | 203 | 181 | 154 | 113 | 78 | 39 | 12 | 1 | 0 | 0 | 0 | 2075 |
| 1008 | 0 | 0 | 0 | 0 | 3 | 20 | 55 | 89 | 127 | 161 | 187 | 202 | 204 | 189 | 177 | 141 | 97 | 56 | 21 | 3 | 0 | 0 | 0 | 0 | 1732 |
| 1009 | 0 | 0 | 0 | 0 | 2 | 19 | 54 | 92 | 127 | 148 | 162 | 163 | 144 | 127 | 89 | 54 | 19 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1202 |
| 1010 | 0 | 0 | 0 | 0 | 0 | 2 | 16 | 48 | 76 | 98 | 112 | 115 | 98 | 74 | 43 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 697 |
| 1011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 22 | 33 | 43 | 44 | 36 | 23 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 221 |
| 1012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 19 | 40 | 51 | 52 | 39 | 15 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 223 |
| | SAMARA | | | | | | | | | | | | SAMARA | | | | | | | | | | | | |
| 1007 | 0 | 0 | 0 | 0 | 11 | 50 | 97 | 142 | 186 | 216 | 246 | 254 | 253 | 239 | 216 | 185 | 139 | 90 | 49 | 14 | 0 | 0 | 0 | 0 | 2388 |
| 1008 | 0 | 0 | 0 | 0 | 2 | 17 | 46 | 91 | 134 | 168 | 200 | 208 | 206 | 190 | 164 | 129 | 91 | 45 | 14 | 2 | 0 | 0 | 0 | 0 | 1709 |
| 1009 | 0 | 0 | 0 | 0 | 0 | 2 | 20 | 67 | 108 | 131 | 148 | 160 | 155 | 147 | 123 | 89 | 55 | 21 | 3 | 0 | 0 | 0 | 0 | 0 | 1229 |
| 1010 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 13 | 35 | 59 | 71 | 82 | 84 | 78 | 59 | 36 | 15 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 536 |
| 1011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 14 | 27 | 38 | 42 | 38 | 25 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 203 |
| 1012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 12 | 23 | 33 | 32 | 25 | 16 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 152 |
| | PETROPALVLOVSK-KAMCHATSKI | | | | | | | | | | | | ПЕТРОПАВЛОВСК-КАМЧАТСКИЙ | | | | | | | | | | | | |
| 1007 | 0 | 0 | 0 | 0 | 7 | 26 | 55 | 84 | 119 | 148 | 174 | 203 | 203 | 194 | 177 | 143 | 105 | 68 | 27 | 7 | 0 | 0 | 0 | 0 | 1741 |
| 1008 | 0 | 0 | 0 | 0 | 2 | 18 | 50 | 87 | 121 | 162 | 182 | 181 | 183 | 174 | 148 | 113 | 80 | 43 | 9 | 1 | 0 | 0 | 0 | 0 | 1553 |
| 1009 | 0 | 0 | 0 | 0 | 0 | 2 | 18 | 59 | 97 | 131 | 155 | 158 | 144 | 135 | 117 | 86 | 41 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 1157 |
| 1010 | 0 | 0 | 0 | 0 | 0 | 2 | 17 | 51 | 85 | 103 | 111 | 115 | 110 | 85 | 38 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 729 |
| 1011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 17 | 45 | 67 | 77 | 76 | 64 | 37 | 11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 397 |
| 1012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 22 | 41 | 50 | 49 | 36 | 16 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 222 |
| | IRKUTSK | | | | | | | | | | | | ИРКУТСК | | | | | | | | | | | | |
| 1007 | 0 | 0 | 0 | 0 | 5 | 27 | 61 | 94 | 126 | 157 | 176 | 191 | 191 | 197 | 174 | 135 | 94 | 63 | 29 | 7 | 0 | 0 | 0 | 0 | 1737 |
| 1008 | 0 | 0 | 0 | 0 | 0 | 13 | 40 | 76 | 108 | 142 | 159 | 164 | 183 | 165 | 151 | 114 | 77 | 43 | 12 | 0 | 0 | 0 | 0 | 0 | 1447 |
| 1009 | 0 | 0 | 0 | 0 | 0 | 1 | 16 | 51 | 85 | 112 | 141 | 153 | 154 | 147 | 130 | 96 | 47 | 16 | 1 | 0 | 0 | 0 | 0 | 0 | 1150 |
| 1010 | 0 | 0 | 0 | 0 | 0 | 1 | 15 | 44 | 73 | 96 | 111 | 113 | 96 | 77 | 44 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 684 |
| 1011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 15 | 39 | 56 | 63 | 61 | 50 | 29 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 326 |
| 1012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 23 | 40 | 52 | 51 | 43 | 19 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 237 |
| | CHITA | | | | | | | | | | | | ЧИТА | | | | | | | | | | | | |
| 1008 | 0 | 0 | 0 | 0 | 2 | 20 | 55 | 99 | 135 | 164 | 199 | 209 | 204 | 175 | 149 | 127 | 87 | 52 | 19 | 1 | 0 | 0 | 0 | 0 | 1675 |
| 1009 | 0 | 0 | 0 | 0 | 0 | 2 | 24 | 70 | 122 | 157 | 184 | 206 | 199 | 190 | 163 | 118 | 69 | 25 | 2 | 0 | 0 | 0 | 0 | 0 | 1545 |
| 1010 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 23 | 64 | 107 | 132 | 152 | 139 | 124 | 91 | 52 | 19 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 908 |
| 1011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 24 | 57 | 86 | 106 | 100 | 81 | 51 | 18 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 527 |
| | YUZHNO-SAKHALINSK | | | | | | | | | | | | ЮЖНО-САХАЛИНСК | | | | | | | | | | | | |
| 1007 | 0 | 0 | 0 | 0 | 5 | 23 | 51 | 83 | 119 | 145 | 161 | 174 | 153 | 144 | 138 | 121 | 88 | 51 | 23 | 7 | 0 | 0 | 0 | 0 | 1485 |
| 1008 | 0 | 0 | 0 | 0 | 0 | 13 | 45 | 88 | 137 | 176 | 195 | 201 | 203 | 190 | 157 | 128 | 86 | 47 | 16 | 1 | 0 | 0 | 0 | 0 | 1683 |
| 1009 | 0 | 0 | 0 | 0 | 0 | 2 | 25 | 73 | 125 | 170 | 196 | 219 | 213 | 201 | 167 | 122 | 73 | 28 | 3 | 0 | 0 | 0 | 0 | 0 | 1617 |

TABLE VII. MONTHLY TOTALS OF SUNSHINE DURATION (hour)

ТАБЛИЦА VII. МЕСЯЧНЫЕ СУММЫ ПРОДОЛЖИТЕЛЬНОСТИ СОЛНЕЧНОГО СИЯНИЯ (час)

| YEAR ГОД | | MONTH / МЕСЯЦ | | | | | | | | | | | |
|-------------|----|---------------------------|-------|--------------|-------|-------------------|-------|-------|-------|--------|-------|-------|-------|
| | | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 |
| | | REGION I | | | | AFRICA / РЕГИОН I | | | | АФРИКА | | | |
| | | EGYPT ЕГИПЕТ | | | | | | | | | | | |
| | | SIDI BARRANI | | СИДИ-БАРРАНИ | | | | | | | | | |
| 2010 | TS | 218.8 | 199.2 | 266.1 | 253.9 | 286.9 | 342.6 | 349.7 | 357.0 | 303.8 | 259.4 | 267.5 | 195.5 |
| | MS | 7.1 | 7.1 | 8.6 | 8.5 | 9.3 | 11.4 | 11.3 | 11.5 | 10.1 | 8.4 | 8.9 | 6.3 |
| | | RAFAH | | РАФАХ | | | | | | | | | |
| 2010 | TS | - | 215.3 | 262.9 | 294.5 | 345.5 | 366.8 | 370.6 | 350.0 | 303.1 | 292.0 | 260.5 | 232.4 |
| | MS | - | 7.7 | 8.5 | 9.8 | 11.1 | 12.2 | 12.0 | 11.3 | 10.1 | 9.4 | 8.7 | 7.5 |
| | | NEKHEL | | НЕХЛЬ | | | | | | | | | |
| 2010 | TS | 263.8 | 246.4 | 286.7 | 298.0 | 339.6 | 359.4 | 366.4 | 342.9 | 307.0 | 300.7 | 265.6 | 237.6 |
| | MS | 8.5 | 8.8 | 9.2 | 9.9 | 11.0 | 12.0 | 11.8 | 11.1 | 10.2 | 9.7 | 8.9 | 7.7 |
| | | MALWI | | МАЛЛАВИ | | | | | | | | | |
| 2010 | TS | 264.0 | 279.1 | 308.9 | 297.1 | 350.8 | 354.3 | 378.7 | 366.9 | 322.8 | 308.3 | 281.4 | 250.2 |
| | MS | 8.5 | 10.0 | 10.0 | 9.9 | 11.3 | 11.8 | 12.2 | 11.8 | 10.8 | 9.9 | 9.4 | 8.1 |
| | | HURGUADA | | ХУРГАДА | | | | | | | | | |
| 2010 | TS | 287.2 | 279.0 | 305.9 | 316.3 | 347.6 | 359.7 | 365.8 | 361.5 | 326.9 | 308.7 | 289.4 | 271.2 |
| | MS | 9.3 | 10.0 | 9.9 | 10.5 | 11.2 | 12.0 | 11.8 | 11.7 | 10.9 | 10.0 | 9.6 | 8.7 |
| | | SOUTH VALLEY | | САУТ ВЭЛЛИ | | | | | | | | | |
| 2010 | TS | 290.4 | 281.5 | 320.5 | 313.5 | 350.7 | 364.6 | 361.9 | 363.2 | 328.7 | 315.2 | 295.7 | 280.9 |
| | MS | 9.4 | 10.1 | 10.3 | 10.5 | 11.3 | 12.2 | 11.7 | 11.7 | 11.0 | 10.2 | 9.9 | 9.1 |
| | | MOZAMBIQUE МОЗАМБИК | | | | | | | | | | | |
| | | CHIMOIO | | ШИМОЙО | | | | | | | | | |
| 2011 | TS | 235.3 | 263.1 | 177.3 | - | - | - | - | - | - | - | - | - |
| | MS | 7.6 | 9.4 | 5.7 | - | - | - | - | - | - | - | - | - |
| | | XAI-XAI | | ШАИ-ШАИ | | | | | | | | | |
| 2011 | TS | 211.1 | 271.6 | 269.9 | - | - | - | - | - | - | - | - | - |
| | MS | 6.8 | 9.7 | 8.7 | - | - | - | - | - | - | - | - | - |
| | | CHANGALANE | | ЧАНГАЛАНЕ | | | | | | | | | |
| 2011 | TS | 213.4 | 255.8 | 259.7 | - | - | - | - | - | - | - | - | - |
| | MS | 6.9 | 9.1 | 8.4 | - | - | - | - | - | - | - | - | - |
| | | REGION II | | | | ASIA / РЕГИОН II | | | | АЗИЯ | | | |
| | | AFGHANISTAN АФГАНИСТАН | | | | | | | | | | | |
| | | MAZARI-SHARIF | | МАЗАРИ-ШАРИФ | | | | | | | | | |
| 1962 | TS | 92.1 | 154.7 | 203.4 | 162.1 | 352.6 | 372.9 | 372.8 | 320.2 | 282.2 | 286.0 | 159.9 | 147.5 |
| | MS | 3.0 | 5.5 | 6.6 | 5.4 | 11.4 | 12.4 | 12.0 | 10.3 | 9.4 | 9.2 | 5.3 | 4.8 |
| 1963 | TS | 227.2 | - | 170.6 | - | 282.9 | 321.7 | - | 359.5 | - | - | 151.5 | - |
| | MS | 7.3 | - | 5.5 | - | 9.1 | 10.7 | - | 11.6 | - | - | 5.1 | - |
| 1964 | TS | - | 117.4 | 157.1 | 168.8 | 324.5 | 365.3 | 364.7 | 357.9 | 313.0 | 264.2 | 199.3 | 140.7 |
| | MS | - | 4.0 | 5.1 | 5.6 | 10.5 | 12.2 | 11.8 | 11.5 | 10.4 | 8.5 | 6.6 | 4.5 |
| 1965 | TS | 61.2 | 131.6 | 145.8 | 197.6 | 321.7 | 364.9 | 344.4 | 322.0 | 289.9 | 240.1 | 186.4 | 206.3 |
| | MS | 2.0 | 4.7 | 4.7 | 6.6 | 10.4 | 12.2 | 11.1 | 10.4 | 9.7 | 7.7 | 6.2 | 6.7 |
| 1966 | TS | - | 116.6 | 132.9 | 199.6 | - | 348.7 | 351.3 | 338.2 | 232.7 | 215.7 | - | - |
| | MS | - | 4.2 | 4.3 | 6.7 | - | 11.6 | 11.3 | 10.9 | 7.8 | 7.0 | - | - |
| 1967 | TS | - | - | - | - | - | - | - | - | - | 244.2 | 172.2 | 127.1 |
| | MS | - | - | - | - | - | - | - | - | - | 7.9 | 5.7 | 4.1 |
| 1968 | TS | 155.7 | 153.9 | 124.2 | 155.7 | 291.7 | 349.4 | 355.2 | 337.8 | - | - | 178.0 | 62.2 |
| | MS | 5.0 | 5.3 | 4.0 | 5.2 | 9.4 | 11.6 | 11.5 | 10.9 | - | - | 5.9 | 2.0 |
| 1969 | TS | 73.0 | 86.5 | 77.9 | 216.5 | 265.1 | - | - | - | 311.1 | 226.5 | 147.3 | 167.9 |
| | MS | 2.4 | 3.1 | 2.5 | 7.2 | 8.6 | - | - | - | 10.4 | 7.3 | 4.9 | 5.4 |
| 1970 | TS | 96.9 | - | 156.1 | - | - | - | - | - | 317.7 | - | - | - |
| | MS | 3.1 | - | 5.0 | - | - | - | - | - | 10.6 | - | - | - |
| 1971 | TS | - | - | 158.7 | - | - | - | - | - | 287.7 | - | - | - |
| | MS | - | - | 5.1 | - | - | - | - | - | 9.6 | - | - | - |
| 1972 | TS | - | - | 100.6 | 164.3 | 250.3 | 347.7 | 385.7 | 338.9 | 304.1 | 258.5 | 206.6 | - |
| | MS | - | - | 3.2 | 5.5 | 8.1 | 11.6 | 12.4 | 10.9 | 10.1 | 8.3 | 6.9 | - |
| 1973 | TS | - | - | 129.1 | 182.6 | 306.2 | 347.7 | 372.8 | 353.9 | 318.3 | 284.5 | 222.4 | 155.1 |
| | MS | - | - | 4.2 | 6.1 | 9.9 | 11.6 | 12.0 | 11.4 | 10.6 | 9.2 | 7.4 | 5.0 |
| 1974 | TS | 100.3 | 88.2 | 159.7 | 158.3 | 336.9 | 341.2 | 370.8 | 343.6 | 302.3 | 258.8 | 182.6 | 70.5 |
| | MS | 3.2 | 3.2 | 5.2 | 5.3 | 10.9 | 11.4 | 12.0 | 11.1 | 10.1 | 8.3 | 6.1 | 2.3 |
| 1975 | TS | 142.6 | 134.0 | 170.7 | 191.8 | 301.3 | 366.6 | 360.2 | 267.4 | 293.2 | 243.9 | 171.4 | 141.6 |
| | MS | 4.6 | 4.8 | 5.5 | 6.4 | 9.7 | 12.2 | 11.6 | 8.6 | 9.8 | 7.9 | 5.7 | 4.6 |
| 1976 | TS | 141.9 | 89.6 | 162.1 | 207.4 | 327.0 | 373.2 | 361.0 | 297.0 | 309.1 | 183.6 | 205.7 | 82.5 |
| | MS | 4.6 | 3.1 | 5.2 | 6.9 | 10.5 | 12.4 | 11.6 | 9.6 | 10.3 | 5.9 | 6.9 | 2.7 |

| YEAR ГОД | | MONTH / МЕСЯЦ | | | | | | | | | | | |
|--|----|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 |
| 1982 | TS | 261.2 | 232.9 | 298.6 | 275.4 | 280.0 | 232.7 | 206.6 | 286.1 | 214.2 | 250.6 | 251.2 | 222.9 |
| | MS | 8.4 | 8.3 | 9.6 | 9.2 | 9.0 | 7.8 | 6.7 | 9.2 | 7.1 | 8.1 | 8.4 | 7.2 |
| 1983 | TS | 225.0 | 256.8 | 284.9 | 300.3 | 184.4 | 231.1 | 201.9 | 262.9 | 211.5 | 245.2 | 271.8 | 259.8 |
| | MS | 7.3 | 9.2 | 9.2 | 10.0 | 5.9 | 7.7 | 6.5 | 8.5 | 7.1 | 7.9 | 9.1 | 8.4 |
| 1984 | TS | 265.9 | 265.6 | 272.5 | 271.0 | 255.0 | 264.1 | 223.8 | 286.6 | 226.8 | 225.2 | 219.6 | 253.6 |
| | MS | 8.6 | 9.2 | 8.8 | 9.0 | 8.2 | 8.8 | 7.2 | 9.2 | 7.6 | 7.3 | 7.3 | 8.2 |
| 1985 | TS | 274.1 | 242.2 | 261.2 | 242.5 | 274.1 | 248.0 | 279.5 | 278.9 | 228.1 | 222.8 | 220.1 | 276.0 |
| | MS | 8.8 | 8.7 | 8.4 | 8.1 | 8.8 | 8.3 | 9.0 | 9.0 | 7.6 | 7.2 | 7.3 | 8.9 |
| REGION VI EUROPE / РЕГИОН VI ЕВРОПА | | | | | | | | | | | | | |
| BELGIUM БЕЛЬГИЯ | | | | | | | | | | | | | |
| OOSTENDE ARRТ ОСТЕНДЕ, АЭР. | | | | | | | | | | | | | |
| 2011 | TS | - | 46.2 | 186.8 | 234.8 | 277.8 | 218.6 | 185.6 | 183.2 | 172.6 | - | - | - |
| | MS | - | 1.7 | 6.0 | 7.8 | 9.0 | 7.3 | 6.0 | 5.9 | 5.8 | - | - | - |
| MELLE МЕЛЛЕ | | | | | | | | | | | | | |
| 2011 | TS | - | 51.5 | 212.3 | 276.8 | 298.4 | 216.5 | 181.3 | 154.9 | 170.7 | - | - | - |
| | MS | - | 1.8 | 6.8 | 9.2 | 9.6 | 7.2 | 5.8 | 5.0 | 5.7 | - | - | - |
| ISRAEL ИЗРАИЛЬ | | | | | | | | | | | | | |
| BET DAGAN БЕТ-ДАГАН | | | | | | | | | | | | | |
| 1978 | TS | 189.1 | 207.2 | 251.1 | 294.0 | 356.5 | 357.0 | 372.0 | 362.7 | 285.0 | 251.1 | 234.0 | 167.4 |
| | MS | 6.1 | 7.4 | 8.1 | 9.8 | 11.5 | 11.9 | 12.0 | 11.7 | 9.5 | 8.1 | 7.8 | 5.4 |
| 1979 | TS | 173.6 | 221.2 | 251.1 | 258.0 | 412.3 | 351.0 | 368.9 | 359.6 | 285.0 | 282.1 | 237.0 | 158.1 |
| | MS | 5.6 | 7.9 | 8.1 | 8.6 | 13.3 | 11.7 | 11.9 | 11.6 | 9.5 | 9.1 | 7.9 | 5.1 |
| 1980 | TS | 192.2 | 153.7 | 220.1 | 279.0 | 319.3 | 357.0 | 368.9 | 341.0 | 297.0 | 263.5 | 249.0 | 161.2 |
| | MS | 6.2 | 5.3 | 7.1 | 9.3 | 10.3 | 11.9 | 11.9 | 11.0 | 9.9 | 8.5 | 8.3 | 5.2 |
| 1981 | TS | 176.7 | 179.2 | 226.3 | 273.0 | 313.1 | 348.0 | 368.9 | 347.2 | 300.0 | 288.3 | 216.0 | 201.5 |
| | MS | 5.7 | 6.4 | 7.3 | 9.1 | 10.1 | 11.6 | 11.9 | 11.2 | 10.0 | 9.3 | 7.2 | 6.5 |
| 1982 | TS | 201.5 | 148.4 | 238.7 | 228.0 | 288.3 | 354.0 | 356.5 | 350.3 | 294.0 | 266.6 | 231.0 | 167.4 |
| | MS | 6.5 | 5.3 | 7.7 | 7.6 | 9.3 | 11.8 | 11.5 | 11.3 | 9.8 | 8.6 | 7.7 | 5.4 |
| 1983 | TS | 145.7 | 142.8 | 223.2 | 249.0 | 285.2 | 348.0 | 347.2 | 353.4 | 303.0 | 282.1 | 213.0 | 195.3 |
| | MS | 4.7 | 5.1 | 7.2 | 8.3 | 9.2 | 11.6 | 11.2 | 11.4 | 10.1 | 9.1 | 7.1 | 6.3 |
| 1984 | TS | 176.7 | 229.1 | 207.7 | 270.0 | 306.9 | 348.0 | 359.6 | 356.5 | 315.0 | 275.9 | 231.0 | 189.1 |
| | MS | 5.7 | 7.9 | 6.7 | 9.0 | 9.9 | 11.6 | 11.6 | 11.5 | 10.5 | 8.9 | 7.7 | 6.1 |
| 1985 | TS | 167.4 | 162.4 | 238.7 | 264.0 | 254.2 | 357.0 | 368.9 | 319.3 | 294.0 | 272.8 | 225.0 | 207.7 |
| | MS | 5.4 | 5.8 | 7.7 | 8.8 | 8.2 | 11.9 | 11.9 | 10.3 | 9.8 | 8.8 | 7.5 | 6.7 |
| 1986 | TS | 210.8 | 196.0 | 248.0 | 252.0 | 325.5 | 354.0 | 362.7 | 350.3 | 309.0 | 272.8 | 192.0 | 198.4 |
| | MS | 6.8 | 7.0 | 8.0 | 8.4 | 10.5 | 11.8 | 11.7 | 11.3 | 10.3 | 8.8 | 6.4 | 6.4 |
| 1987 | TS | 204.6 | 212.8 | 198.4 | 306.0 | 328.6 | 357.0 | 350.3 | 350.3 | 300.0 | - | 240.0 | 155.0 |
| | MS | 6.6 | 7.6 | 6.4 | 10.2 | 10.6 | 11.9 | 11.3 | 11.3 | 10.0 | - | 8.0 | 5.0 |
| 1988 | TS | 173.6 | 145.0 | 195.3 | 249.0 | 341.0 | 357.0 | 359.6 | 353.4 | 309.0 | 288.3 | 228.0 | 164.3 |
| | MS | 5.6 | 5.0 | 6.3 | 8.3 | 11.0 | 11.9 | 11.6 | 11.4 | 10.3 | 9.3 | 7.6 | 5.3 |
| 1989 | TS | 179.8 | 210.0 | 244.9 | 309.0 | 350.3 | 360.0 | 365.8 | 350.3 | 306.0 | 279.0 | 222.0 | 192.2 |
| | MS | 5.8 | 7.5 | 7.9 | 10.3 | 11.3 | 12.0 | 11.8 | 11.3 | 10.2 | 9.0 | 7.4 | 6.2 |
| 1990 | TS | 155.0 | 210.0 | 257.3 | 270.0 | 328.6 | 357.0 | 368.9 | 362.7 | 300.0 | 285.2 | 240.0 | 220.1 |
| | MS | 5.0 | 7.5 | 8.3 | 9.0 | 10.6 | 11.9 | 11.9 | 11.7 | 10.0 | 9.2 | 8.0 | 7.1 |

LIST OF STATIONS

СПИСОК СТАНЦИЙ

| INDEX ИНДЕКС | NAME OF STATION НАИМЕНОВАНИЕ СТАНЦИИ | LATITUDE ШИРОТА | LONGITUDE ДОЛГОТА | ALTITUDE /m/ ВЫСОТА /м/ | TYPE OF INSTRUMENT ТИП ПРИБОРА | | | | |
|--|---|------------------------------|----------------------|----------------------------|-----------------------------------|----------|-----------|-------|-------|
| | | | | | G | D | Q | SS | |
| REGION I AFRICA / РЕГИОН I АФРИКА | | | | | | | | | |
| ALGERIA АЛЖИР | | | | | | | | | |
| 60680 | TAMANRASSET | ТАМАНРАССЕТ | 22 47 N | 5 31 E | 1377 | PSP | PSP | - | SS/C/ |
| EGYPT ЕГИПЕТ | | | | | | | | | |
| 62414 | ASWAN | АСУАН | 23 58 N | 32 47 E | 200 | PSP | ТТ/Е8-48/ | - | SS/C/ |
| 62392 | ASYUT | АСЬЮТ | 27 12 N | 31 10 E | 52 | PSP | ТТ/Е8-48/ | - | SS/C/ |
| 62369 | BAHTIM | БАХТИМ | 30 08 N | 31 15 E | 17 | PSP | ТТ/Е8-48/ | - | SS/C/ |
| 62371 | CAIRO | КАИР | 30 05 N | 31 17 E | 34 | KZ/CM21/ | ТТ/Е8-48/ | - | SS/C/ |
| 62435 | EL KHARGA | ЭЛЬ-ХАРГА | 25 27 N | 30 32 E | 78 | PSP | ТТ/Е8-48/ | - | SS/C/ |
| 62423 | FARAFRA | ФАРАФРА | 27 03 N | 27 58 E | 82 | PSP | + | - | SS/C/ |
| 62464 | HURGUADA | ХУРГАДА | 27 17 N | 33 44 E | 7 | PSP | ТТ/Е8-48/ | - | SS/C/ |
| 62389 | MALWI | МАЛЛАВИ | 27 42 N | 30 45 E | 44 | PSP | ТТ/Е8-48/ | - | SS/C/ |
| 62306 | MERSA MATRUH | МЕРСА-МАТРУХ | 31 20 N | 27 13 E | 25 | PSP | ТТ/Е8-48/ | - | SS/C/ |
| 62452 | NEKHEL | НЕХЛЬ | 29 54 N | 33 44 E | 401 | PSP | ТТ/Е8-48/ | - | SS/C/ |
| 62335 | RAFAH | РАФАХ | 31 12 N | 34 12 E | 76 | PSP | ТТ/Е8-48/ | - | SS/C/ |
| 62301 | SIDI BARRANI | СИДИ-БАРРАНИ | 31 37 N | 25 54 E | 24 | PSP | + | - | SS/C/ |
| 62403 | SOUTH VALLEY | САУТ ВЭЛЛИ | 26 11 N | 32 44 E | 78 | PSP | ТТ/Е8-48/ | - | SS/C/ |
| 62357 | WADI EL NATROUN | ВАДИ-ЭЛЬ-НАТРУН | 30 24 N | 30 12 E | 49 | PSP | ТТ/Е8-48/ | - | SS/C/ |
| MOROCCO МАРОККО | | | | | | | | | |
| 60155 | CASABLANCA | КАСАБЛАНКА | 33 34 N | 7 40 W | 55 | KZ | - | - | - |
| MOZAMBIQUE МОЗАМБИК | | | | | | | | | |
| 67346 | CHANGALANE | ЧАНГАЛАНЕ | 26 19 S | 32 11 E | 100 | - | - | - | SS/C/ |
| 67295 | CHIMOIO | ШИМОЙО | 19 07 S | 33 28 E | 731 | - | - | - | SS/C/ |
| | MAPUTO | МАПУТУ | 25 58 S | 32 36 E | 70 | KZ/CM6B/ | - | - | SS/C/ |
| 67335 | XAI-XAI | ШАИ-ШАИ | 25 03 S | 33 38 E | 15 | - | - | - | SS/C/ |
| REGION II ASIA / РЕГИОН II АЗИЯ | | | | | | | | | |
| AFGHANISTAN АФГАНИСТАН | | | | | | | | | |
| 40938 | HERAT ARPT | ГЕРАТ, АЭР. | 34 13 N | 62 13 E | 964 | - | - | - | SS/C/ |
| 40948 | KABUL ARPT | КАБУЛ, АЭР. | 34 33 N | 69 13 E | 1791 | - | - | - | SS/C/ |
| 40990 | KANDAHAR ARPT | КАНДАГАР, АЭР. | 31 30 N | 65 61 E | 1010 | - | - | - | SS/C/ |
| 40911 | MAZARI-SHARIF | МАЗАРИ-ШАРИФ | 36 42 N | 67 12 E | 378 | - | - | - | SS/C/ |
| INDIA ИНДИЯ | | | | | | | | | |
| 42647 | AHMADABAD | АХМАДАБАД | 23 04 N | 72 38 E | 55 | - | ТТ/MG/ | - | - |
| 43192 | GOA / PANJIM | ГОА / ПАНДЖИМ | 15 29 N | 73 49 E | 55 | - | ТТ/MG/ | - | - |
| 42339 | JODHPUR | ДЖОДХПУР | 26 18 N | 73 01 E | 217 | - | ТТ/MG/ | - | - |
| 42867 | NAGPUR / SONEGAON | НАГПУР / СОНЕГАОН | 21 06 N | 79 03 E | 308 | - | ТТ/MG/ | - | - |
| 43149 | VISHAKHAPATNAM | ВИШАКХАПАТНАМ | 17 43 N | 83 14 E | 41 | - | ТТ/MG/ | - | - |
| RUSSIAN FEDERATION (RUSSIA) РОССИЙСКАЯ ФЕДЕРАЦИЯ (РОССИЯ) | | | | | | | | | |
| 30758 | CHITA | ЧИТА | 52 01 N | 113 20 E | 685 | ТТ/M/ | ТТ/M/ | - | SS/C/ |
| 28440 | EKATERINBURG | ЕКАТЕРИНБУРГ | 56 48 N | 60 38 E | 237 | ТТ/M/ | ТТ/M/ | - | SS/C/ |
| 30710 | IRKUTSK | ИРКУТСК | 52 16 N | 104 21 E | 485 | ТТ/M/ | ТТ/M/ | ВТ/M/ | SS/C/ |
| 24688 | OIMYAKON | ОЙМЯКОН | 63 16 N | 143 09 E | 726 | ТТ/M/ | ТТ/M/ | ВТ/M/ | SS/C/ |
| 28698 | OMSK | ОМСК | 54 56 N | 73 24 E | 94 | ТТ/M/ | ТТ/M/ | ВТ/M/ | SS/C/ |
| 32540 | PETROPAVLOVSK- KAMCHATSKI | ПЕТРОПАВЛОВСК- КАМЧАТСКИЙ | 52 58 N | 158 45 E | 7 | ТТ/M/ | ТТ/M/ | ВТ/M/ | SS/C/ |
| 28900 | SAMARA | САМАРА | 53 15 N | 50 27 E | 44 | ТТ/M/ | ТТ/M/ | ВТ/M/ | SS/C/ |
| 31960 | VLADIVOSTOK | ВЛАДИВОСТОК | 43 07 N | 131 54 E | 138 | ТТ/M/ | ТТ/M/ | - | SS/C/ |
| 24959 | YAKUTSK | ЯКУТСК | 62 05 N | 129 45 E | 103 | ТТ/M/ | ТТ/M/ | ВТ/M/ | SS/C/ |
| 32150 | YUZHNO- SAKHALINSK | ЮЖНО- САХАЛИНСК | 46 55 N | 142 44 E | 31 | ТТ/M/ | ТТ/M/ | ВТ/M/ | SS/C/ |

| INDEX ИНДЕКС | NAME OF STATION НАИМЕНОВАНИЕ СТАНЦИИ | LATITUDE ШИРОТА | LONGITUDE ДЛГОТА | ALTITUDE /m/ ВЫСОТА /м/ | TYPE OF INSTRUMENT ТИП ПРИБОРА | | | | |
|--|---|-------------------------------|---------------------|----------------------------|-----------------------------------|------------|------------|----------------|------------|
| | | | | | G | D | Q | SS | |
| REGION III SOUTH AMERICA / РЕГИОН III ЮЖНАЯ АМЕРИКА | | | | | | | | | |
| CHILE ЧИЛИ | | | | | | | | | |
| 85490 | EL TOLOLO | ЭЛЬ-ТОЛОЛО | 30 10 S | 70 42 W | 2030 | KZ | KZ | - | - |
| REGION IV NORTH AND CENTRAL AMERICA / РЕГИОН IV СЕВЕРНАЯ И ЦЕНТРАЛЬНАЯ АМЕРИКА | | | | | | | | | |
| BARBADOS БАРБАДОС | | | | | | | | | |
| 78955 | HUSBANDS | ХАСБАНДС | 13 09 N | 59 37 W | 113 | KZ/CM5/ | - | - | SS/C/ |
| CUBA КУБА | | | | | | | | | |
| 78325 | HAVANA / CASA BLANCA | ГАВАНА / КАСАБЛАНКА | 23 10 N | 82 21 W | 50 | ТТ/М/ | - | - | - |
| 78364 | SANTIAGO DE CUBA | САНТЬЯГО-ДЕ-КУБА | 20 03 N | 75 50 W | 44 | ТТ/Е/ | - | - | - |
| REGION VI EUROPE / РЕГИОН VI ЕВРОПА | | | | | | | | | |
| BELGIUM БЕЛЬГИЯ | | | | | | | | | |
| 06430 | MELLE | МЕЛЛЕ | 50 59 N | 3 50 E | 17 | - | - | - | SS/SONI/ |
| 06407 | OOSTENDE ARPT | ОСТЕНДЕ, АЭР. | 51 12 N | 2 52 E | 5 | - | - | - | SS/C/ |
| 06447 | UCCLE | ИКЛЬ | 50 48 N | 4 21 E | 100 | KZ/CM11/ | KZ/CM11/ | - | SS/C/ |
| CROATIA ХОРВАТИЯ | | | | | | | | | |
| 14235 | PUNTIJARKA | ПУНТИЯРКА | 45 55 N | 15 58 E | 988 | KZ/CM11/ | - | - | - |
| ISRAEL ИЗРАИЛЬ | | | | | | | | | |
| 40179 | BET DAGAN | БЕТ-ДАГАН | 32 00 N | 34 49 E | 30 | ТТ/Е/ | - | - | SS/C/ |
| RUSSIAN FEDERATION (RUSSIA) РОССИЙСКАЯ ФЕДЕРАЦИЯ (РОССИЯ) | | | | | | | | | |
| 22550 | ARKHANGEL'SK | АРХАНГЕЛЬСК | 64 35 N | 40 30 E | 13 | ТТ/М/ | - | - | SS/C/ |
| 27612 | MOSCOW MOSCOW UNIV. | МОСКВА МОСКВА, УН-Т | 55 45 N 55 42 N | 37 34 E 37 30 E | 156 192 | ТТ/М/ - | ТТ/М/ - | ВТ/М/ ВТ/М/ | SS/C/ - |
| UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND (UNITED KINGDOM) СОЕДИНЕННОЕ КОРОЛЕВСТВО ВЕЛИКОБРИТАНИИ И СЕВЕРНОЙ ИРЛАНДИИ (ВЕЛИКОБРИТАНИЯ) | | | | | | | | | |
| 03091 | ABERDEEN / DYCE ARPT | АБЕРДИН / ДАЙС, АЭР. | 57 12 N | 2 13 W | 69 | KZ/CM11/ | - | - | KZ/CSD1/ |
| 03502 | ABERPORTH | АБЕРПОРТ | 52 08 N | 4 34 W | 134 | KZ/CM11/ | - | - | KZ/CSD1/ |
| 03063 | AVIEMORE | АВИМОР | 57 12 N | 3 50 W | 240 | KZ/CM11/ | - | - | KZ/CSD1/ |
| 03917 | BELFAST / ALDERGROVE ARPT | БЕЛФАСТ / ОЛДЕРГРОВЕ, АЭР. | 54 40 N | 6 13 W | 68 | KZ/CM11/ | - | - | KZ/CSD1/ |
| 03240 | BOULMER | БОУЛМЕР | 55 25 N | 1 36 W | 22 | KZ/CM11/ | - | - | KZ/CSD1/ |
| 03808 | CAMBORNE | КАМБОРН | 50 13 N | 5 19 W | 88 | KZ/CM21/ | - | - | KZ/CSD1/ |
| | DUNSTAFFNAGE | ДАНСТЕФНИДЖ | 56 34 N | 5 26 W | 3 | KZ/CM11/ | - | - | - |
| 03166 | EDINBURGH | ЭДИНБУРГ | 55 56 N | 3 21 W | 57 | KZ/CM11/ | - | - | SS/C/ |
| 03162 | ESKDALEMUIR | ЭСКДЕЙЛМУР | 55 19 N | 3 12 W | 242 | KZ/CM11/ | - | - | KZ/CSD1/ |
| 03005 | LERWICK | ЛЕРУИК | 60 08 N | 1 11 W | 63 | KZ/CM21/ | - | - | KZ/CSD1/ |
| 03761 | ODIHAM | ОДИГАМ | 51 14 N | 0 57 W | 124 | KZ/CM11/ | - | - | KZ/CSD1/ |
| 03377 | WADDINGTON | УОДИНГТОН | 53 10 N | 0 31 W | 73 | KZ/CM11/ | - | - | KZ/CSD1/ |
| 03590 | WATTISHAM | УОТТИШЕМ | 52 07 N | 0 58 E | 91 | KZ/CM11/ | - | - | KZ/CSD1/ |