

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Palestinian National Authority
Ministry Of Transport
Meteorological Authority



السلطة الوطنية الفلسطينية
وزارة النقل والمواصلات
هيئة الأرصاد الجوية

النشرة المناخية للعام / 2007
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نشرة دورية سنوية تصدر عن دائرة الارصاد التطبيقية والدراسات
(هيئة الأرصاد الجوية الفلسطينية)

حق الطبع والنشر محفوظ لهيئة الأرصاد الجوية الفلسطينية
شباط / 2008

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تتقدم الأرصاد الجوية الفلسطينية بهذا الجهد المتواضع والذي تحرص كل الحرص على نشره سنوياً ليكون بين أيدي كافة المؤسسات الوطنية إضافة إلى الإخوة الطلبة والباحثين في مختلف المجالات ذات الصلة في فلسطيننا الحبيبة. والأرصاد الجوية إذ تنتهز هذه الفرصة لتتقدم بالشكر الجزيل للاخوة العاملين في قطاع الأرصاد الجوية الذين يصلون الليل بالنهار وفي مختلف الظروف للقيام بواجبهم والمساهمة الفاعلة في خدمة وطنهم ومواطنيهم.



نظرة عامة على الحالة المناخية للعام 2007

نلقي في هذا السياق نظرة عامة على الأحوال المناخية للعام المنصرم ونلخص التغيرات التي حدثت على القيم الرئيسية لعناصر الطقس والتي تؤثر على القيم الأخرى المحسوبة من خلالها ونود أن ننوه دائماً بان التغيرات السنوية على قيم المناخ هي تغيرات قد لا تسير بنسق واحد دائماً ولا تعطي مؤشراً على حدوث تغير على الحالة المناخية العامة وعليه فالزيادة في عنصر في لأحد السنوات قد لا يتكرر بالضرورة في سنة أخرى وعليه فان ما نقدمه هنا هو حالة مناخية لعام واحد هو العام 2007 .

1. الحرارة:-

عند مقارنة المعدلات الشهرية لدرجة الحرارة في المحطات الرئيسية نرى أن هناك ميلاً واضحاً للارتفاع عن المعدل العام في كافة المحطات باستثناء مدينة رام الله التي كان فيها تذبذب بين الارتفاع في بعض الأشهر وانخفاض في البعض الآخر. ولكن بالنظر الى القيم العظمى لدرجات الحرارة نجد أنها كانت دائماً باتجاه الزيادة عن المعدل العام.

في مدينة طولكرم وهي مدينة شبه ساحلية كانت الزيادة في المعدلات الشهرية للحرارة لافتة للنظر في كافة اشهر السنة حيث كانت اقل قيمة للارتفاع عن المعدل العام 3.5 درجة مئوية في شهر آب ووصلت ذروتها الى 5.2 درجة مئوية في شهر حزيران.

وبأخذ المعدلات الشهرية لدرجات العظمى كمؤشر آخر لارتفاع حرارة العام 2007 نجد أن هناك فروقاً عالية للحرارة العظمى عن المعدل العام لها سجلت معظمها في الأشهر الانتقالية (الربيع والخريف) وكذلك في فصل الشتاء وكانت أقصى قيم الفرق في مدينتي أريحا ورام الله حيث بلغت في أريحا 8 درجات مئوية لشهر نيسان بينما بلغت 7.6 درجة لشهر كانون ثاني في مدينة رام الله.

أما المؤشر الثالث لارتفاع حرارة العام 2007 فهو قيم المعدلات الشهرية لدرجات الحرارة الصغرى التي شهدت هي أيضاً ارتفاعاً في كل المدن وخلال كافة اشهر السنة بشكل عام مع ظهور تذبذب قليل بين الارتفاع والانخفاض خاصة في مدينة طولكرم الا ان الميول الواضح للارتفاع كان هو السائد بشكل مطلق وتراوحت قيمه بين 0.3 الى 4.4 درجة مئوية حيث كانت الاخيرة في مدينة جنين لشهر تشرين اول.

ويجدر بالذكر ان اعلى قيمة لدرجات الحرارة للعام 2007 قد سجلت في مدينة اريحا وبلغت 45 درجة مئوية في شهري حزيران وتموز، بينما سجلت اقل قيمة لدرجات الحرارة في مدينة الخليل في شهر اذار حيث وصلت الى الصفر المئوي.

2. الرياح:-

في العام 2007 لوحظ أن هناك انخفاض في سرعات الرياح عن المعدل العام في كافة المدن وعلى مدار ا شهر السنة باستثناء مدينة طولكرم التي سجلت فيها سرعات الرياح ارتفاعاً عن المعدل السنوي العام بلغ أقصاه في شهر نيسان حيث بلغ معدل سرعة الرياح في ذلك الشهر 7.5 كم/ساعة في حين أن المعدل العام لسرعة الرياح لهذا الشهر هي 3.4 كم/ساعة.

3. الضغط الجوي:-

ان موقع فلسطين في شرق البحر الأبيض المتوسط جعلها من الدول التي تتأثر بامتداد منخفض الهند الموسمي صيفاً وكذلك منخفض البحر الأحمر الحراري الناتج عنه ولذلك نجد ان قيم الضغط في هذه المنطقة بشكل عام تسجل اقل ما تكون في فصل الصيف

لقد سجلت المعدلات الشهرية لقيم الضغط الجوي في مختلف المدن انخفاضاً واضحاً عن المعدل العام باستثناء مدينة نابلس الذي لوحظ انها تميل الى الزيادة في معظم اشهر السنة بينما وجد ان هناك تذبذباً للمعدلات الشهرية للضغط في مدينة غزة .

4.الرطوبة النسبية:-

اختلفت المعدلات الشهرية للرطوبة النسبية للعام 2007 باختلاف الموقع الجغرافي للمنطقة ففي المناطق الجبلية مثل رام الله ونابلس والخليل كانت الرطوبة النسبية في ميل للارتفاع عن المعدل العام في كافة اشهر السنة حيث لوحظ أن مدينة رام الله قد سجلت ارتفاعاً للرطوبة النسبية على مدار العام بينما في نابلس كان الارتفاع في كافة اشهر السنة باستثناء اشهر الصيف الثلاثة التي سجلت فيها الرطوبة النسبية انخفاضاً طفيفاً عن معدلاتها العامة. في مدينة الخليل كان الانخفاض متذبذباً بين الفصول الأربعة فقد انخفضت قيم الرطوبة النسبية في أشهر كانون الثاني وحزيران إضافة الى شهر تشرين الثاني.

في المناطق الساحلية مثل غزة وشبه الساحلية مثل طولكرم كان هناك انخفاضاً واضحاً على مدار العام خاصة في مدينة طولكرم.

في مدينة أريحا حيث المناخ شبه صحراوي ظلت المعدلات الشهرية للرطوبة النسبية تراوح حول معدلاتها مع ميلها الى الزيادة وانخفضت عن المعدل العام في شهري كانون ثاني وكانون أول. بالنسبة لمدينة جنين بقيت المعدلات الشهرية للرطوبة النسبية حول معدلاتها العامة ظهر الانخفاض عنها في الأشهر الأربعة الأولى من السنة وبلغت اقل قيمة له في شهر كانون الثاني.

الجد اول

معدل درجات الحرارة الشهرية (م) لعام 2007
Mean Monthly Temperatures (°C) for Year 2007

Table (A1-1)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 8.9 | 9.5 | 10.8 | 14.1 | 20.5 | 22.0 | 23.8 | 23.2 | 20.9 | 19.9 | 15.5 | 10.3 | 16.6 |
| Nablus | 10.1 | 10.7 | 12.5 | 15.9 | 21.9 | 23.7 | 25.2 | 25.1 | 23.3 | 21.9 | 16.2 | 11.4 | 18.2 |
| Jenin | 12.2 | 13.1 | 14.9 | 18.1 | 23.2 | 26.0 | 28.4 | 28.1 | 26.5 | 24.5 | 18.2 | 13.0 | 20.5 |
| Jericho | 14.3 | 16.0 | 18.2 | 22.4 | 28.3 | 30.6 | 32.7 | 32.3 | 30.2 | 27.5 | 19.9 | 15.1 | 24.0 |
| Hebron | 8.0 | 9.1 | 10.5 | 14.3 | 20.2 | 22.6 | 23.8 | 23.4 | 21.1 | 20.2 | 15.2 | 10.1 | 16.5 |
| Gaza | 15.1 | 16.3 | 17.6 | 19.2 | 22.8 | 23.3 | 27.5 | 28.4 | 27.0 | 24.9 | 19.8 | 15.8 | 21.5 |
| Tulkarem | 15.0 | 15.9 | 17.7 | 21.2 | 25.2 | 28.5 | 29.8 | 29.6 | 28.4 | 27.2 | 21.6 | 17.9 | 23.2 |
| Mithalon | 10.7 | 12.7 | 14.5 | 18.6 | 24.6 | 26.8 | 29.0 | 28.6 | 26.9 | 24.6 | 18.1 | 12.8 | 20.7 |

المعدل العام لدرجات الحرارة الشهرية (م)
Mean Average Temperatures (°C)

Table (A1-2)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 8.7 | 9.9 | 12.3 | 15.6 | 20.0 | 22.5 | 23.6 | 23.8 | 22.8 | 20.4 | 15.5 | 10.6 | 17.1 |
| Nablus | 9.6 | 10.5 | 13.0 | 17.1 | 20.3 | 22.6 | 24.2 | 24.4 | 23.4 | 21.0 | 16.1 | 11.2 | 17.8 |
| Jenin | 12.1 | 12.6 | 15.1 | 19.7 | 22.5 | 25.1 | 26.6 | 27.6 | 26.5 | 23.3 | 18.4 | 13.7 | 20.3 |
| Jericho | 13.2 | 14.6 | 17.4 | 21.7 | 25.6 | 28.5 | 29.9 | 30.0 | 28.6 | 25.1 | 19.6 | 14.7 | 22.4 |
| Hebron | 7.1 | 8.1 | 10.5 | 14.7 | 18.4 | 20.8 | 22.1 | 22.1 | 20.9 | 18.6 | 13.7 | 8.8 | 15.5 |
| Gaza | 13.4 | 13.7 | 15.6 | 18.7 | 20.7 | 23.3 | 25.4 | 25.8 | 24.3 | 22.9 | 18.7 | 15.1 | 19.8 |
| Tulkarem | 10.9 | 11.2 | 13.7 | 17.6 | 20.2 | 23.3 | 25.5 | 26.1 | 24.7 | 23.0 | 17.5 | 13.2 | 18.9 |

معدل درجات الحرارة العظمى الشهرية (م) لعام 2007
Mean Monthly Max. Temperatures (°C) for Year 2007

Table (A2-1)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 12.1 | 12.2 | 14.3 | 18.5 | 25.1 | 27.1 | 28.4 | 28.0 | 26.2 | 24.6 | 18.7 | 13.4 | 20.7 |
| Nablus | 14.4 | 14.9 | 17.1 | 21.3 | 27.8 | 29.6 | 31.3 | 30.9 | 28.8 | 27.3 | 21.6 | 15.8 | 23.4 |
| Jenin | 17.5 | 17.9 | 20.0 | 23.6 | 30.1 | 31.8 | 33.3 | 33.2 | 31.7 | 30.1 | 24.0 | 18.1 | 25.9 |
| Jericho | 19.6 | 21.9 | 24.3 | 29.3 | 35.7 | 38.2 | 39.7 | 39.0 | 36.5 | 33.8 | 27.1 | 21.3 | 30.5 |
| Hebron | 10.8 | 12.0 | 13.9 | 18.7 | 25.3 | 28.0 | 28.5 | 28.3 | 26.0 | 24.4 | 18.9 | 13.2 | 20.7 |
| Gaza | 18.6 | 19.7 | 20.9 | 22.8 | 25.9 | 25.2 | 29.1 | 30.4 | 28.8 | 27.1 | 23.8 | 18.9 | 24.3 |
| Tulkarem | 17.7 | 18.3 | 20.3 | 23.8 | 28.2 | 31.3 | 32.9 | 32.2 | 31.2 | 29.6 | 24.1 | 20.6 | 25.9 |
| Mithalon | 15.1 | 16.3 | 18.7 | 22.9 | 29.9 | 31.4 | 33.5 | 33.4 | 31.7 | 29.5 | 22.9 | 16.9 | 25.2 |

المعدل العام لدرجات الحرارة العظمى الشهرية (م)
Mean Average Max. Temperatures (°C)

Table (A2-2)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 8.7 | 9.9 | 12.3 | 15.6 | 20.0 | 22.5 | 23.6 | 23.8 | 22.8 | 20.4 | 15.5 | 10.6 | 17.1 |
| Nablus | 13.1 | 14.4 | 17.2 | 22.2 | 25.7 | 27.9 | 29.1 | 29.4 | 28.4 | 25.8 | 20.2 | 14.6 | 22.3 |
| Jenin | 17.4 | 18.2 | 21.6 | 28.3 | 31.0 | 32.9 | 33.6 | 34.2 | 33.2 | 30.6 | 25.0 | 18.8 | 27.1 |
| Jericho | 19.1 | 20.9 | 24.3 | 29.3 | 33.7 | 36.7 | 37.8 | 37.6 | 36.1 | 32.3 | 26.4 | 20.5 | 29.6 |
| Hebron | 10.2 | 11.5 | 14.6 | 19.6 | 23.6 | 25.9 | 27.2 | 27.2 | 26.0 | 23.2 | 17.5 | 12.1 | 19.9 |
| Gaza | 17.5 | 17.5 | 19.5 | 23.0 | 24.5 | 27.0 | 29.0 | 29.5 | 27.5 | 26.5 | 23.0 | 19.0 | 23.6 |
| Tulkarem | 13.3 | 13.8 | 16.7 | 21.5 | 24.6 | 27.2 | 29.0 | 29.6 | 28.2 | 26.8 | 20.8 | 15.9 | 22.3 |

معدل درجات الحرارة الصغرى الشهرية (م) لعام 2007
Mean Monthly Min. Temperatures (°C) for Year 2007

Table (A3-1)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 6.5 | 7.5 | 8.2 | 11.0 | 16.6 | 17.7 | 20.1 | 19.6 | 17.6 | 17.0 | 12.6 | 8.3 | 13.6 |
| Nablus | 6.5 | 7.3 | 8.8 | 11.6 | 16.7 | 18.4 | 20.1 | 20.8 | 19.1 | 17.5 | 12.6 | 8.3 | 14.0 |
| Jenin | 8.2 | 9.3 | 10.4 | 13.5 | 18.1 | 21.1 | 23.3 | 23.8 | 23.1 | 20.5 | 14.3 | 13.0 | 16.6 |
| Jericho | 9.0 | 11.3 | 12.2 | 16.4 | 21.3 | 23.4 | 25.4 | 25.7 | 24.1 | 21.4 | 14.5 | 10.2 | 17.9 |
| Hebron | 4.9 | 6.3 | 7.1 | 8.9 | 15.6 | 17.1 | 19.0 | 18.6 | 16.3 | 16.0 | 11.5 | 7.1 | 12.4 |
| Gaza | 11.1 | 12.5 | 13.5 | 15.4 | 19.9 | 21.1 | 25.1 | 25.6 | 24.5 | 22.2 | 17.1 | 12.2 | 18.4 |
| Tulkarem | 9.2 | 9.9 | 10.6 | 13.9 | 17.8 | 21.0 | 23.7 | 24.2 | 24.3 | 20.9 | 15.4 | 12.4 | 16.9 |
| Mithalon | 6.0 | 7.8 | 8.6 | 12.8 | 17.8 | 20.1 | 21.8 | 22.7 | 22.1 | 18.4 | 13.4 | 12.0 | 15.3 |

المعدل العام لدرجات الحرارة الصغرى الشهرية (م)
Mean Average Min. Temperatures (°C)

Table (A3-2)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 6.1 | 6.9 | 8.7 | 10.3 | 15.3 | 17.7 | 18.9 | 19.0 | 18.1 | 16.4 | 12.3 | 8.0 | 13.1 |
| Nablus | 6.2 | 6.7 | 8.8 | 12.1 | 14.9 | 17.4 | 19.3 | 19.5 | 18.5 | 16.2 | 12.1 | 7.8 | 13.3 |
| Jenin | 6.8 | 7.1 | 8.6 | 11.2 | 14.0 | 17.3 | 19.6 | 21.1 | 19.8 | 16.1 | 11.8 | 8.7 | 13.5 |
| Jericho | 7.4 | 8.3 | 10.5 | 14.2 | 17.6 | 20.4 | 22.1 | 22.4 | 21.2 | 17.9 | 12.9 | 9.0 | 15.3 |
| Hebron | 4.0 | 4.7 | 6.5 | 9.9 | 13.2 | 15.8 | 17.0 | 17.0 | 15.9 | 14.0 | 9.9 | 5.6 | 11.1 |
| Gaza | 9.4 | 10.0 | 11.7 | 14.5 | 16.9 | 19.7 | 21.8 | 22.2 | 21.2 | 19.4 | 14.5 | 11.3 | 16.1 |
| Tulkarem | 8.6 | 8.7 | 10.8 | 13.8 | 15.9 | 19.4 | 22.1 | 22.7 | 21.2 | 19.2 | 14.3 | 10.6 | 15.6 |

درجات الحرارة العظمى المطلقة الشهرية (م) لعام 2007
Monthly Abso. Max. Temperatures (c) for Year 2007

Table (A4-1)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 18.0 | 18.6 | 22.0 | 26.8 | 35.0 | 35.0 | 34.0 | 33.2 | 33.0 | 29.8 | 28.2 | 19.2 | 27.7 |
| Nablus | 20.0 | 21.4 | 25.0 | 29.8 | 37.2 | 37.5 | 36.5 | 35.6 | 35.0 | 32.2 | 31.0 | 21.0 | 30.2 |
| Jenin | 21.4 | 23.6 | 27.4 | 32.8 | 41.0 | 40.2 | 39.0 | 38.2 | 36.2 | 34.2 | 33.2 | 23.2 | 32.5 |
| Jericho | 25.2 | 26.6 | 31.0 | 37.2 | 44.8 | 45.0 | 45.0 | 43.6 | 39.6 | 38.4 | 34.2 | 24.8 | 36.3 |
| Hebron | 19.0 | 19.5 | 22.6 | 26.5 | 33.0 | 35.0 | 34.0 | 32.5 | 30.0 | 29.5 | 28.5 | 18.6 | 27.4 |
| Gaza | 23.5 | 23.7 | 33.5 | 36.4 | 38.1 | 28.4 | 32.6 | 33.8 | 32.6 | 29.9 | 32.8 | 22.6 | 30.7 |
| Tulkarem | 20.8 | 23.0 | 26.0 | 32.0 | 35.0 | 39.0 | 36.2 | 35.0 | 33.4 | 36.0 | 35.0 | 25.6 | 31.4 |
| Mithalon | 22.5 | 21.5 | 27.5 | 30.0 | 37.5 | 39.5 | 39.0 | 38.5 | 36.5 | 34.0 | 30.0 | 23.5 | 31.7 |

المعدل العام لدرجات الحرارة العظمى المطلقة الشهرية (م)
Mean Average Abso. Max. Temperatures (°C)

Table (A4-2)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 20.2 | 21.8 | 26.3 | 34.5 | 38.0 | 36.8 | 35.6 | 37.3 | 37.2 | 32.7 | 27.2 | 26.5 | 31.2 |
| Nablus | 22.9 | 28.1 | 30.4 | 35.0 | 38.6 | 38.0 | 38.1 | 38.6 | 38.8 | 35.3 | 30.7 | 28.0 | 33.5 |
| Jenin | 25.0 | 26.0 | 26.8 | 38.6 | 40.4 | 37.6 | 37.0 | 35.8 | 37.0 | 39.0 | 29.0 | 25.4 | 33.1 |
| Jericho | 25.0 | 27.6 | 33.8 | 41.4 | 46.4 | 45.0 | 44.0 | 45.6 | 43.4 | 40.6 | 34.8 | 28.8 | 38.0 |
| Hebron | 21.4 | 21.0 | 23.6 | 32.6 | 34.0 | 33.5 | 38.0 | 33.4 | 34.6 | 31.6 | 31.6 | 22.0 | 29.8 |
| Gaza | 31.2 | 34.4 | 34.8 | 41.2 | 43.5 | 40.0 | 36.0 | 32.8 | 38.8 | 37.4 | 35.4 | 31.6 | 36.4 |
| Tulkarem | 20.0 | 20.7 | 23.0 | 31.0 | 32.0 | 31.0 | 36.9 | 34.0 | 33.2 | 32.5 | 27.7 | 22.3 | 28.7 |

درجات الحرارة الصغرى المطلقة الشهرية (م) لعام 2007
 Monthly Abso. Min. Temperatures (°C) for Year 2007

Table (A5-1)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 3.5 | 2.5 | 0.5 | 5.8 | 10.6 | 11.4 | 16.2 | 16.6 | 15.6 | 14.0 | 7.0 | 4.5 | 9.0 |
| Nablus | 2.6 | 4.5 | 3.0 | 6.2 | 10.0 | 12.5 | 17.2 | 19.2 | 17.2 | 15.2 | 8.0 | 4.2 | 10.0 |
| Jenin | 5.6 | 5.4 | 5.4 | 9.6 | 11.0 | 17.0 | 20.8 | 22.0 | 20.0 | 15.4 | 8.8 | 3.0 | 12.0 |
| Jericho | 6.8 | 8.2 | 7.8 | 10.4 | 14.6 | 18.6 | 21.0 | 24.0 | 21.0 | 17.6 | 9.0 | 3.8 | 13.6 |
| Hebron | 2.0 | 0.4 | 0.0 | 5.5 | 9.0 | 11.0 | 15.0 | 15.4 | 14.5 | 13.0 | 7.0 | 3.5 | 8.0 |
| Gaza | 8.4 | 9.0 | 8.6 | 12.8 | 15.6 | 19.4 | 22.0 | 24.1 | 21.7 | 18.8 | 13.8 | 8.7 | 15.2 |
| Tulkarem | 8.0 | 8.0 | 8.8 | 11.6 | 14.0 | 18.0 | 21.4 | 22.0 | 22.0 | 16.0 | 12.8 | 9.0 | 14.3 |
| Mithalon | 1.8 | 4.0 | 3.8 | 10.0 | 13.0 | 14.6 | 18.2 | 19.8 | 19.2 | 14.6 | 10.0 | 4.0 | 11.1 |

المعدل العام لدرجات الحرارة الصغرى المطلقة الشهرية (م)
 Mean Average for Abso. Min. Temperatures (°C)

Table (A5-2)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | -4.1 | -3.4 | 1.0 | 0.2 | 4.6 | 9.0 | 13.6 | 14.4 | 8.6 | 8.5 | 0.2 | -1.0 | 4.3 |
| Nablus | 6.2 | 6.7 | 8.8 | 12.1 | 14.9 | 17.4 | 19.3 | 19.5 | 18.5 | 16.2 | 12.1 | 7.8 | 13.3 |
| Jenin | 2.0 | 1.0 | 5.0 | 3.4 | 12.8 | 17.0 | 21.4 | 21.0 | 17.8 | 11.0 | 11.0 | 6.0 | 10.8 |
| Jericho | 0.2 | -0.4 | 2.8 | 2.4 | 10.4 | 15.4 | 18.0 | 19.0 | 13.2 | 11.4 | 4.2 | 2.1 | 8.2 |
| Hebron | -1.0 | -3.0 | -0.5 | 1.0 | 6.5 | 10.0 | 13.0 | 12.0 | 12.0 | 9.0 | 2.0 | -0.4 | 5.1 |
| Gaza | 2.0 | 2.6 | 3.6 | 7.4 | 11.4 | 14.8 | 18.5 | 19.2 | 16.2 | 12.2 | 7.5 | 3.4 | 9.9 |
| Tulkarem | 4.2 | 4.8 | 7.2 | 9.6 | 12.6 | 16.1 | 18.5 | 20.3 | 18.5 | 14.9 | 10.8 | 7.3 | 12.1 |

الفرق في معدل درجات الحرارة الشهرية (م) لعام 2007 عن المعدل العام
The Difference in Mean Monthly Temp. (°C) / 2007 & Mean Av.

Table (A6-1)

| Station | Month | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. |
| Ramallah | 0.2+ | 0.4- | 1.5- | 1.5- | 0.5+ | 0.5- | 0.2+ | 0.6- | 1.9- | 0.5- | 0.0 | 0.3- |
| Nablus | 0.5+ | 0.2+ | 0.5- | 1.2- | 1.6+ | 1.1+ | 1.0+ | 0.7+ | 0.1- | 0.9+ | 0.1+ | 0.2+ |
| Jenin | 0.1+ | 0.5+ | 0.2- | 1.6- | 0.7+ | 0.9+ | 1.8+ | 0.5+ | 0.0 | 1.2+ | 0.2- | 0.7- |
| Jericho | 1.1+ | 1.4+ | 0.8+ | 0.7+ | 2.7+ | 2.1+ | 2.8+ | 2.3+ | 1.6+ | 2.4+ | 0.3+ | 0.4+ |
| Hebron | 0.9+ | 1.0+ | 0.0 | 0.4- | 1.8+ | 0.2- | 1.7+ | 1.3+ | 0.2+ | 1.6+ | 1.5+ | 1.3+ |
| Gaza | 1.7+ | 2.6+ | 2.0+ | 0.5+ | 2.1+ | 0.0 | 2.1+ | 2.6+ | 2.7+ | 2.0+ | 1.1+ | 0.7+ |
| Tulkarem | 4.1+ | 4.7+ | 4.0+ | 3.6+ | 5.0+ | 5.2+ | 4.4+ | 3.5+ | 3.7+ | 4.2+ | 4.1+ | 4.7+ |

الفرق في درجات الحرارة العظمى الشهرية (م) لعام 2007 عن المعدل العام
The Difference in Max. Monthly Temp. (°C) / 2007 & Mean Max. Temp.

Table (A6-2)

| Station | Month | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. |
| Ramallah | 3.4+ | 2.3+ | 2.0+ | 2.9+ | 5.1+ | 4.6+ | 4.8+ | 4.2+ | 3.4+ | 4.2+ | 3.2+ | 2.8+ |
| Nablus | 1.3+ | 0.5+ | 0.1- | 0.9- | 2.1+ | 1.7+ | 2.2+ | 1.5+ | 0.4+ | 1.5+ | 1.4+ | 1.2+ |
| Jenin | 0.1+ | 0.3- | 1.6- | 4.7- | 0.9- | 1.1- | 0.3- | 1.0- | 1.5- | 0.5- | 1.0- | 0.7- |
| Jericho | 0.5+ | 1.0+ | 0.0 | 0.0 | 2.0+ | 1.5+ | 1.9+ | 1.4+ | 0.4+ | 1.5+ | 0.7+ | 0.8+ |
| Hebron | 0.6+ | 0.5+ | 0.7- | 0.9- | 1.7+ | 2.1+ | 1.3+ | 1.1+ | 0.0 | 1.1+ | 1.4+ | 1.1+ |
| Gaza | 1.1+ | 2.2+ | 1.4+ | 0.2- | 1.4+ | 1.8- | 0.1+ | 0.9+ | 1.3+ | 0.6+ | 0.8+ | 0.1- |
| Tulkarem | 1.8+ | 3.0+ | 2.1+ | 1.4+ | 5.3+ | 4.2+ | 4.5+ | 3.8+ | 3.5+ | 2.7+ | 2.1+ | 1.0+ |

الفرق في درجات الحرارة الصغرى الشهرية (م) لعام 2007 عن المعدل العام
The Difference in Min. Monthly Temp. (°C) / 2007 & Mean Min. Temp.

Table (A7-1)

| Station | Month | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. |
| Ramallah | 0.4+ | 0.6+ | 0.5- | 0.7+ | 1.3+ | 0.0 | 1.2+ | 0.6+ | 0.5- | 0.6+ | 0.3+ | 0.3+ |
| Nablus | 0.3+ | 0.6+ | 0.0 | 0.5- | 1.8+ | 1.0+ | 0.8+ | 1.3+ | 0.6+ | 1.3+ | 0.5+ | 0.5+ |
| Jenin | 1.4+ | 2.2+ | 1.8+ | 2.3+ | 4.1+ | 3.8+ | 3.7+ | 2.7+ | 3.3+ | 4.4+ | 2.5+ | 4.3+ |
| Jericho | 1.6+ | 3.0+ | 1.7+ | 2.2+ | 3.7+ | 3.0+ | 3.3+ | 3.3+ | 2.9+ | 3.5+ | 1.6+ | 1.2+ |
| Hebron | 0.9+ | 1.6+ | 0.6+ | 1.0- | 2.4+ | 1.3+ | 2.0+ | 1.6+ | 0.4+ | 2.0+ | 1.6+ | 1.5+ |
| Gaza | 1.7+ | 2.5+ | 1.8+ | 1.0+ | 3.0+ | 1.4+ | 3.3+ | 3.4+ | 3.3+ | 2.8+ | 2.6+ | 0.9+ |
| Tulkarem | 2.6- | 0.9- | 2.2- | 1.0- | 1.9+ | 0.7+ | 0.3- | 0.0 | 0.9+ | 0.8- | 0.9- | 1.4+ |

الفرق في درجات الحرارة العظمى المطلقة الشهرية (م) لعام 2007 عن المعدل العام
The Difference in Monthly Abs. Max. Temp. (°C) / 2007 & Monthly Abs. Max. Temp.

Table (A7-2)

| Station | Month | | | | | | | | | | | |
|----------|-------|-------|------|------|------|------|------|------|------|------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. |
| Ramallah | 2.2- | 3.2- | 4.3- | 7.7- | 3.0- | 1.8- | 1.6- | 4.1- | 4.2- | 2.9- | 1.0+ | 7.3- |
| Nablus | 2.9- | 6.7- | 5.4- | 5.2- | 1.4- | 0.5- | 1.6- | 3.0- | 3.3- | 3.2- | 0.3+ | 7.0- |
| Jenin | 3.6- | 2.4- | 0.6+ | 5.8- | 0.6+ | 2.6+ | 2.0+ | 2.4+ | 0.8- | 4.8- | 4.2+ | 2.2- |
| Jericho | 0.2+ | 1.0- | 2.8- | 4.2- | 1.6- | 0 | 1.0+ | 2.0- | 3.8- | 2.2- | 0.6- | 4.0- |
| Hebron | 2.4- | 1.5- | 1.0- | 6.1- | 1.0- | 1.5+ | 4.0- | 0.9- | 4.6- | 2.1- | 3.1- | 3.4- |
| Gaza | 7.7- | 10.7- | 1.3- | 4.8- | 5.4- | 1.6- | 3.4- | 1.0+ | 6.2- | 7.5- | 2.6- | 9.0- |
| Tulkarem | 2.5+ | 0.8+ | 4.5+ | 1.0- | 5.5+ | 8.5+ | 2.1+ | 4.5+ | 3.3+ | 1.5+ | 2.3+ | 1.2+ |

الفرق في درجات الحرارة الصغرى المطلقة الشهرية (م) لعام 2007 عن المعدل العام

The Difference in Monthly Abs. Min. Temp. (°C) / 2007 and Monthly Abs. Min. Temp.

Table (A8-1)

| Station | Month | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. |
| Ramallah | 7.6+ | 5.9+ | 0.5- | 5.6+ | 6.0+ | 2.4+ | 2.6+ | 2.2+ | 7.0+ | 5.5+ | 6.8+ | 5.5+ |
| Nablus | 3.6- | 2.2- | 5.8- | 5.9- | 4.9- | 4.9- | 2.1- | 0.3- | 1.3- | 1.0- | 4.1- | 3.6- |
| Jenin | 3.6+ | 4.4+ | 0.4+ | 6.2+ | 1.8- | 0 | 0.6- | 1.0+ | 2.2+ | 4.4+ | 2.2- | 3.0- |
| Jericho | 6.6+ | 8.6+ | 5.0+ | 8.0+ | 4.2+ | 3.2+ | 3.0+ | 5.0+ | 7.8+ | 6.2+ | 4.8+ | 2.7+ |
| Hebron | 3.0+ | 3.4+ | 0.5+ | 4.5+ | 2.5+ | 1.0+ | 2.0+ | 3.4+ | 2.5+ | 4.0+ | 5.0+ | 3.9+ |
| Gaza | 6.4+ | 6.4+ | 5.0+ | 5.4+ | 4.2+ | 4.6+ | 3.5+ | 4.9+ | 5.5+ | 6.6+ | 5.3+ | 5.3+ |
| Tulkarem | 3.8+ | 3.2+ | 0.8+ | 2.0+ | 1.4+ | 1.9+ | 2.9+ | 1.7+ | 3.5+ | 1.1+ | 2.0+ | 1.7+ |

المعدل الشهري للضغط الجوي (ملليبار) لعام 2007

Main Monthly Pressure (mbar) for Year 2007

Table (B1-1)

| Station | Month | | | | | | | | | | | | |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 920.0 | 915.0 | 916.1 | 915.3 | 916.2 | 915.1 | 914.6 | 915.4 | 917.5 | 920.5 | 920.4 | 919.2 | 917.1 |
| Nablus | 956.2 | 950.6 | 950.8 | 948.9 | 948.0 | 946.3 | 954.1 | 946.4 | 949.3 | 952.7 | 954.0 | 954.9 | 951.0 |
| Jenin | 1003.7 | 997.5 | 998.8 | 996.9 | 994.9 | 992.8 | 990.8 | 991.7 | 995.0 | 999.0 | 1001.1 | 1001.9 | 997.0 |
| Jericho | 1046.0 | 1039.9 | 1040.0 | 1036.6 | 1033.1 | 1030.5 | 1027.7 | 1029.7 | 1033.4 | 1038.0 | 1041.8 | 1044.1 | 1036.7 |
| Hebron | 903.4 | 897.4 | 898.4 | 898.4 | 902.8 | 896.6 | 895.9 | 896.6 | 898.7 | 901.7 | 902.9 | 902.7 | 899.6 |
| Gaza | 1020.3 | 1013.8 | 1013.8 | 1011.4 | 1008.9 | 1009.9 | 1008.2 | 1006.3 | 1009.8 | 1013.4 | 1015.5 | 1017.8 | 1012.4 |

المعدل العام للضغط الجوي (ملليبار)
Mean Average Pressure (mbar)

Table (B1-2)

| Station | Month | | | | | | | | | | | | |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 924.0 | 923.0 | 922.0 | 921.0 | 922.0 | 921.0 | 919.0 | 919.0 | 922.0 | 924.0 | 925.0 | 925.0 | 922.3 |
| Nablus | 953.0 | 952.0 | 951.0 | 949.0 | 948.0 | 946.0 | 944.0 | 945.0 | 948.0 | 951.0 | 953.0 | 953.0 | 949.4 |
| Jericho | 1048.0 | 1046.0 | 1044.0 | 1041.0 | 1040.0 | 1037.0 | 1034.0 | 1035.0 | 1039.0 | 1042.0 | 1046.0 | 1048.0 | 1041.7 |
| Hebron | 903.0 | 902.0 | 901.0 | 901.0 | 901.0 | 900.0 | 899.0 | 899.0 | 902.0 | 903.0 | 904.0 | 904.0 | 901.6 |
| Gaza | 1016.0 | 1016.0 | 1013.0 | 1012.0 | 1011.0 | 1009.0 | 1006.0 | 1008.0 | 1011.0 | 1013.0 | 1014.0 | 1017.0 | 1012.2 |

أعلى ضغط جوي شهري (ملليبار) لعام 2007
Highest Monthly Pressure (mbar) for Year 2007

Table (B2-1)

| Station | Month | | | | | | | | | | | | |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 926.3 | 920.0 | 922.2 | 921.2 | 920.8 | 919.8 | 917.7 | 918.1 | 920.0 | 925.2 | 926.4 | 924.5 | 921.9 |
| Nablus | 962.5 | 956.2 | 957.2 | 954.6 | 951.7 | 950.5 | 947.4 | 954.4 | 951.6 | 958.1 | 959.2 | 961.1 | 955.4 |
| Jenin | 1011.1 | 1005.1 | 1005.8 | 1003.1 | 1000.0 | 997.9 | 993.4 | 994.5 | 997.8 | 1003.9 | 1006.1 | 1009.3 | 1002.3 |
| Jericho | 1052.9 | 1047.1 | 1047.6 | 1042.6 | 1039.1 | 1036.9 | 1031.1 | 1032.0 | 1035.9 | 1044.8 | 1047.8 | 1051.5 | 1042.4 |
| Hebron | 909.2 | 902.8 | 898.4 | 898.4 | 902.8 | 896.6 | 895.9 | 896.6 | 900.8 | 905.3 | 908.4 | 907.6 | 901.9 |
| Gaza | 1029.2 | 1019.9 | 1021.3 | 1017 | 1014.1 | 1012.5 | 1011.6 | 1008.2 | 1010.9 | 1018.9 | 1020.6 | 1024.2 | 1017.367 |

أقل ضغط جوي شهري (ملليبار) لعام 2007
Lowest Monthly Pressure (mbar) for Year 2007

Table (B2-2)

| Station | Month | | | | | | | | | | | | |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 912.7 | 906.5 | 907.4 | 911.7 | 911.3 | 912.1 | 911.7 | 912.7 | 913.8 | 917.5 | 916.9 | 913.4 | 912.3 |
| Nablus | 948.9 | 942.0 | 943.8 | 943.5 | 944.0 | 942.0 | 941.6 | 943.8 | 945.7 | 949.5 | 950.4 | 948.3 | 945.3 |
| Jenin | 996.4 | 989.4 | 991.9 | 991.3 | 990.1 | 987.7 | 986.4 | 989.4 | 990.8 | 994.8 | 996.5 | 994.6 | 991.6 |
| Jericho | 1039.0 | 1032.1 | 1034.0 | 1028.9 | 1028.3 | 1023.0 | 999.5 | 1027.4 | 1027.7 | 1033.2 | 1036.4 | 1036.4 | 1028.8 |
| Hebron | 896.9 | 889.8 | 889.4 | 894.7 | 894.0 | 893.3 | 892.8 | 894.2 | 896.1 | 898.4 | 899.5 | 897.1 | 894.7 |
| Gaza | 1012.4 | 1007.2 | 1006.9 | 1005 | 1003.2 | 1006.6 | 1004.1 | 1003.9 | 1005.4 | 1009.3 | 1010.1 | 1011.5 | 1007.1 |

معدل الرطوبة النسبية الشهرية (%) لعام 2007
Mean Monthly Relative Humidity (%) for Year 2007

Table (C1-1)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|-----|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 76 | 83 | 78 | 70 | 59 | 65 | 63 | 73 | 85 | 76 | 68 | 79 | 73 |
| Nablus | 66 | 74 | 68 | 62 | 54 | 56 | 57 | 62 | 69 | 65 | 61 | 69 | 64 |
| Jenin | 66 | 71 | 67 | 61 | 59 | 60 | 62 | 64 | 65 | 65 | 68 | 74 | 65 |
| Jericho | 62 | 66 | 57 | 45 | 43 | 42 | 41 | 46 | 52 | 54 | 61 | 66 | 53 |
| Hebron | 65 | 74 | 74 | 62 | 54 | 52 | 52 | 61 | 75 | 66 | 61 | 70 | 64 |
| Gaza | 66 | 67 | 66 | 68 | 69 | 70 | 71 | 70 | 67 | 69 | 61 | 61 | 67 |
| Tulkarem | 62 | 66 | 61 | 55 | 61 | 55 | 56 | 61 | 58 | 58 | 58 | 58 | 59 |
| Mithalon | 68 | 73 | 69 | 59 | 54 | 56 | 56 | 59 | 64 | 58 | 61 | 74 | 63 |

المعدل العام للرطوبة النسبية (%)
Mean Average Relative Humidity (%)

Table (C1-2)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|-----|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 67 | 66 | 59 | 50 | 45 | 48 | 53 | 57 | 58 | 56 | 59 | 66 | 57 |
| Nablus | 67 | 67 | 62 | 53 | 51 | 55 | 61 | 65 | 64 | 57 | 57 | 67 | 61 |
| Jenin | 80 | 84 | 76 | 67 | 60 | 63 | 63 | 65 | 64 | 65 | 66 | 74 | 69 |
| Jericho | 70 | 65 | 57 | 45 | 38 | 38 | 40 | 44 | 47 | 51 | 60 | 70 | 52 |
| Hebron | 74 | 72 | 66 | 55 | 48 | 51 | 57 | 60 | 62 | 59 | 64 | 73 | 62 |
| Gaza | 67 | 67 | 70 | 70 | 73 | 75 | 76 | 75 | 73 | 69 | 67 | 68 | 71 |
| Tulkarem | 72 | 76 | 75 | 65 | 62 | 69 | 68 | 74 | 70 | 67 | 64 | 71 | 69 |

أعلى رطوبة نسبية شهرية (%) لعام 2007
Highest Monthly Relative Humidity (%) for Year 2007

Table (C2-1)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|-----|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 100 | 100 | 100 | 100 | 95 | 94 | 89 | 92 | 95 | 93 | 99 | 100 | 96 |
| Nablus | 88 | 94 | 90 | 90 | 77 | 73 | 72 | 74 | 74 | 78 | 91 | 88 | 82 |
| Jenin | 78 | 80 | 76 | 76 | 79 | 79 | 69 | 72 | 72 | 75 | 89 | 89 | 78 |
| Jericho | 72 | 79 | 76 | 61 | 65 | 54 | 51 | 54 | 60 | 64 | 82 | 82 | 67 |
| Hebron | 97 | 100 | 100 | 98 | 91 | 88 | 80 | 82 | 89 | 88 | 97 | 100 | 93 |
| Gaza | 86 | 81 | 80 | 84 | 81 | 78 | 79 | 76 | 77 | 81 | 73 | 70 | 79 |
| Tulkarem | 84 | 87 | 74 | 76 | 72 | 64 | 65 | 67 | 68 | 71 | 91 | 75 | 75 |
| Mithalon | 88 | 90 | 90 | 83 | 79 | 71 | 70 | 67 | 72 | 70 | 91 | 89 | 80 |

أقل رطوبة نسبية شهرية (%) لعام 2007
 Lowest Monthly Relative Humidity (%) for Year 2007

Table (C2-2)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|-----|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 45 | 51 | 39 | 33 | 22 | 31 | 28 | 33 | 64 | 30 | 27 | 40 | 37 |
| Nablus | 42 | 47 | 31 | 35 | 25 | 28 | 34 | 33 | 54 | 27 | 29 | 35 | 35 |
| Jenin | 42 | 57 | 47 | 40 | 33 | 38 | 48 | 49 | 57 | 42 | 32 | 51 | 45 |
| Jericho | 50 | 51 | 39 | 27 | 27 | 26 | 29 | 32 | 44 | 41 | 42 | 46 | 38 |
| Hebron | 40 | 34 | 33 | 29 | 24 | 23 | 26 | 27 | 49 | 27 | 20 | 36 | 31 |
| Gaza | 59 | 51 | 33 | 39 | 30 | 65 | 63 | 60 | 60 | 55 | 29 | 43 | 49 |
| Tulkarem | 41 | 44 | 46 | 29 | 42 | 28 | 47 | 54 | 48 | 27 | 31 | 35 | 39 |
| Mithalon | 41 | 34 | 33 | 31 | 26 | 32 | 30 | 44 | 53 | 24 | 32 | 38 | 35 |

مجموع التبخر الشهري (ملم) لعام 2007
 Total Monthly Evaporation (mm) for Year 2007

Table (D1-1)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 41.7 | 60.3 | 117.2 | 150.1 | 224.1 | 279.8 | 300.2 | 255.8 | 180.2 | 149.6 | 119.7 | 81.3 | 163.3 |
| Nablus | 47.9 | 75.9 | 119.3 | 151.7 | 213.3 | 222.1 | 259.8 | 217.3 | 151.5 | 119.2 | 89.8 | 62.0 | 144.2 |
| Jenin | 48.2 | 54.8 | 108.6 | 162.7 | 220.6 | 282.3 | 298.9 | 240.7 | 189.1 | 158.2 | 101.6 | 80.5 | 162.2 |
| Jericho | 62.3 | 72.4 | 128.0 | 193.0 | 261.8 | 291.0 | 309.1 | 279.4 | 210.5 | 157.9 | 95.1 | 69.8 | 177.5 |
| Hebron | 80.6 | 90.0 | 117.7 | 131.7 | 165.9 | 216.3 | 255.2 | 207.7 | 164.1 | 171.6 | 145.7 | 108.5 | 154.6 |

المعدل العام لمجموع التبخر الشهري (ملم)
Mean Monthly Evaporation (mm)

Table (D1-2)

| Station | Month | | | | | | | | | | | | |
|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|-------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 110.0 | 104.0 | 157.0 | 195.0 | 238.0 | 232.0 | 252.0 | 228.0 | 127.0 | 128.0 | 63.0 | 55.0 | 157.4 |
| Nablus | 49.0 | 67.0 | 99.0 | 149.0 | 203.0 | 226.0 | 238.0 | 218.0 | 178.0 | 131.0 | 75.0 | 49.0 | 140.2 |
| Jericho | 78.0 | 76.0 | 128.0 | 189.0 | 261.0 | 289.0 | 298.0 | 267.0 | 227.0 | 135.0 | 94.0 | 59.0 | 175.1 |
| Hebron | 65.0 | 81.0 | 93.0 | 139.0 | 166.0 | 200.0 | 221.0 | 225.0 | 157.0 | 112.0 | 87.0 | 62.0 | 134.0 |
| Gaza | 68.0 | 76.0 | 115.0 | 142.0 | 162.0 | 190.0 | 193.0 | 183.0 | 165.0 | 132.0 | 87.0 | 69.0 | 131.8 |

أعلى تبخر يومي (ملم) لعام 2007
Highest Daily Evaporation (mm) for Year 2007

Table (D2-1)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 6.5 | 5.0 | 8.9 | 10.9 | 13.5 | 15.7 | 16.5 | 16.0 | 9.2 | 10.5 | 10.6 | 6.0 | 10.8 |
| Nablus | 5.9 | 5.6 | 7.1 | 8.8 | 10.4 | 11.9 | 12.7 | 8.8 | 6.4 | 6.4 | 7.0 | 3.1 | 7.8 |
| Jenin | 3.6 | 3.8 | 5.7 | 8.5 | 11.6 | 12.9 | 16.5 | 11.0 | 9.8 | 6.6 | 6.3 | 5.6 | 8.5 |
| Jericho | 3.9 | 5.3 | 6.4 | 9.7 | 11.1 | 13.3 | 11.4 | 10.2 | 9.9 | 6.4 | 4.6 | 4.7 | 8.1 |
| Hebron | 5.6 | 6.1 | 7.2 | 9.0 | 11.8 | 13.0 | 13.2 | 9.6 | 8.6 | 7.9 | 7.3 | 5.5 | 8.7 |

أقل تبخر يومي (ملم) لعام 2007
Lowest Daily Evaporation (mm) for Year 2007

Table (D2-2)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|-----|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 1.7 | 0.6 | 0.7 | 1.5 | 1.4 | 5.1 | 6.0 | 4.0 | 3.6 | 2.5 | 1.2 | 0.3 | 2.4 |
| Nablus | 1.2 | 1.3 | 1.5 | 2.3 | 2.8 | 4.6 | 6.6 | 5.4 | 3.3 | 2.5 | 1.6 | 0.9 | 2.8 |
| Jenin | 1.1 | 1.3 | 0.7 | 3.2 | 3.4 | 6.0 | 6.6 | 6.2 | 5.1 | 3.5 | 1.4 | 1.1 | 3.3 |
| Jericho | 1.1 | 1.4 | 1.6 | 3.9 | 5.9 | 7.8 | 8.1 | 7.3 | 5.5 | 3.7 | 1.6 | 1.4 | 4.1 |
| Hebron | 0.7 | 1.2 | 0.0 | 2.2 | 1.2 | 4.4 | 2.6 | 5.0 | 4.0 | 3.6 | 3.0 | 2.0 | 2.5 |

المعدل الشهري لسرعة الرياح (كم/ساعة) لعام 2007
Mean Monthly Wind Speed (Km/h) for Year 2007

Table (E1-1)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 9.5 | 9.3 | 9.9 | 10.0 | 8.0 | 10.0 | 9.1 | 8.7 | 8.6 | 6.4 | 6.6 | 5.7 | 8.5 |
| Nablus | 7.5 | 7.3 | 8.2 | 9.0 | 6.9 | 8.8 | 8.0 | 7.0 | 8.7 | 7.1 | 5.6 | 6.1 | 7.5 |
| Jenin | 1.7 | 1.8 | 1.8 | 2.3 | 7.3 | 4.3 | 9.2 | 7.4 | 7.3 | 4.9 | 5 | 4.1 | 4.8 |
| Jericho | 5.4 | 5.7 | 8.0 | 9.8 | 9.5 | 9.8 | 9.5 | 8.2 | 7.1 | 5.6 | 4.2 | 4.7 | 7.3 |
| Hebron | 8.6 | 8.4 | 7.4 | 7.1 | 6.0 | 6.0 | 6.0 | 5.0 | 5.0 | 5.0 | 5.0 | 6.0 | 6.3 |
| Gaza | 9.0 | 10.0 | 11.0 | 11.0 | 10.0 | 10.0 | 9.0 | 15.0 | 11.0 | 10.0 | 12.0 | 10.0 | 10.7 |
| Tulkarem | 6.2 | 5.8 | 5.1 | 7.5 | 7.2 | 5.3 | 6.0 | 5.2 | 4.2 | 4.7 | 4.8 | 4.9 | 5.6 |
| Mithalon | 1.8 | 2.0 | 3.9 | 4.0 | 3.5 | 3.8 | 6.6 | 6.4 | 5.8 | 5.0 | 5.7 | 5.8 | 4.5 |

المعدل العام لسرعة الرياح (كم/ساعة)
Mean Average Wind Speed (Km/h)

Table (E1-2)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 16.3 | 18.0 | 18.4 | 18.5 | 18.0 | 19.4 | 20.4 | 18.6 | 17.0 | 13.0 | 14.1 | 16.0 | 17.3 |
| Nablus | 8.7 | 9.5 | 10.0 | 10.2 | 10.7 | 12.0 | 12.4 | 11.7 | 10.3 | 7.7 | 7.8 | 7.7 | 9.9 |
| Jenin | 7.5 | 7.9 | 7.9 | 7.9 | 9.0 | 9.4 | 9.7 | 8.6 | 7.2 | 5.4 | 6.1 | 7.5 | 7.8 |
| Jericho | 8.9 | 10.4 | 13.1 | 16.2 | 15.8 | 15.3 | 16.0 | 14.8 | 12.5 | 9.4 | 7.9 | 7.6 | 12.3 |
| Hebron | 12.4 | 12.8 | 12.6 | 11.5 | 9.3 | 9.3 | 9.2 | 8.7 | 8.1 | 8.0 | 8.8 | 10.1 | 10.1 |
| Tulkarem | 4.3 | 4.1 | 3.8 | 3.4 | 3.3 | 2.9 | 2.9 | 2.7 | 2.6 | 2.9 | 3.8 | 4.0 | 3.4 |

أعلى سرعة رياح يومية (كم/ساعة) لعام 2007
Highest Daily Wind Speed (Km/h) for Year 2007

Table (E2-1)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 18.5 | 20.7 | 20.0 | 21.0 | 19.0 | 17.0 | 18.5 | 14.5 | 14.5 | 13.8 | 15.0 | 14.5 | 17.3 |
| Nablus | 12.0 | 13.0 | 11.0 | 12.0 | 10.4 | 14.0 | 11.0 | 9.0 | 13.0 | 12.0 | 12.0 | 15.0 | 12.0 |
| Jenin | 3.8 | 4.4 | 3.8 | 4.7 | 13.0 | 15.0 | 18.0 | 12.4 | 11.5 | 9.0 | 16.4 | 14.0 | 10.5 |
| Jericho | 18.2 | 15.7 | 18.0 | 21.1 | 17.0 | 17.2 | 15.5 | 13.7 | 13.5 | 12.0 | 9.4 | 19.0 | 15.9 |
| Hebron | 21.0 | 20.0 | 17.0 | 12.0 | 9.0 | 8.0 | 8.0 | 7.0 | 8.0 | 7.0 | 9.0 | 10.0 | 11.3 |
| Gaza | 25.0 | 18.0 | 20.0 | 13.0 | 12.0 | 14.0 | 12.0 | 14.0 | 14.0 | 16.0 | 26.0 | 18.0 | 16.8 |
| Tulkarem | 18.0 | 13.0 | 9.0 | 19.0 | 13.0 | 9.0 | 9.0 | 7.0 | 7.0 | 8.0 | 9.0 | 15.0 | 11.3 |
| Mithalon | 2.6 | 3.2 | 6.8 | 5.6 | 6.0 | 5.2 | 8.8 | 8.8 | 10.2 | 8.0 | 8.8 | 10.6 | 7.1 |

أقل سرعة رياح يومية (كم/ساعة) لعام 2007
 Lowest Daily Wind Speed (Km/h) for Year 2007

Table (E2-2)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|-----|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 4.0 | 4.8 | 0.7 | 5.0 | 4.0 | 5.0 | 2.8 | 4.0 | 4.0 | 3.0 | 3.0 | 2.3 | 3.6 |
| Nablus | 4.0 | 4.0 | 5.0 | 5.0 | 2.8 | 4.0 | 6.0 | 4.0 | 6.0 | 4.0 | 2.0 | 2.0 | 4.1 |
| Jenin | 0.6 | 0.3 | 0.3 | 0.8 | 1.0 | 2.4 | 2.0 | 4.0 | 2.4 | 2.2 | 0.4 | 1.0 | 1.5 |
| Jericho | 1.7 | 0.7 | 1.2 | 3.0 | 4.0 | 5.0 | 4.0 | 3.2 | 2.5 | 0.0 | 0.8 | 0.0 | 2.2 |
| Hebron | 3.0 | 3.0 | 1.7 | 4.0 | 4.0 | 4.0 | 3.0 | 3.0 | 4.0 | 4.0 | 3.0 | 4.0 | 3.4 |
| Gaza | 6.0 | 8.0 | 6.0 | 8.0 | 8.0 | 10.0 | 9.0 | 8.0 | 7.0 | 6.0 | 6.0 | 6.0 | 7.3 |
| Tulkarem | 3.0 | 2.0 | 3.0 | 1.0 | 4.0 | 3.0 | 3.0 | 4.0 | 2.0 | 3.0 | 3.0 | 0.0 | 2.6 |
| Mithalon | 0.4 | 1.2 | 2.0 | 2.4 | 1.6 | 2.4 | 2.0 | 2.6 | 3.2 | 2.2 | 4.0 | 2.6 | 2.2 |

معدل سطوع الشمس الشهري (ساعة/يوم) لعام 2007
 Mean Monthly SunShine (h/d) for Year 2007

Table (F1-1)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|-----|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 7.4 | 5.8 | 6.9 | 8.6 | 9.2 | 12.0 | 12.2 | 11.4 | 10.3 | 8.9 | 7.8 | 6.8 | 8.9 |
| Jericho | 6.3 | 6.3 | 7.2 | 8.8 | 8.9 | 11.7 | 11.7 | 11.4 | 10.2 | 8.5 | 7.3 | 6.6 | 8.7 |
| Hebron | 7.4 | 5.4 | 6.2 | 7.4 | 9.5 | 12.1 | 12.3 | 11.6 | 9.4 | 8.8 | 7.7 | 6.2 | 8.7 |

المعدل العام لسطوع الشمس (ساعة/يوم)
Mean Average SunShine (h/d)

Table (F1-2)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|-----|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 5.4 | 7.1 | 7.4 | 9.4 | 11.4 | 12.4 | 12.1 | 11.8 | 10.1 | 7.3 | 6.5 | 5.9 | 8.9 |
| Nablus | 4.7 | 4.8 | 6.4 | 8.2 | 8.9 | 8.4 | 9.6 | 10.9 | 10.2 | 9.8 | 7.0 | 4.5 | 7.8 |
| Jenin | 5.4 | 5.6 | 6.8 | 7.8 | 9.7 | 11.3 | 11.1 | 10.0 | 9.1 | 8.1 | 6.8 | 5.4 | 8.1 |
| Jericho | 5.5 | 5.9 | 7.7 | 9.3 | 9.4 | 11.8 | 11.7 | 11.6 | 10.5 | 8.7 | 6.5 | 5.6 | 8.7 |
| Hebron | 4.7 | 4.8 | 6.4 | 8.1 | 9.0 | 8.3 | 9.6 | 10.9 | 10.3 | 9.8 | 7.0 | 4.7 | 7.8 |
| Gaza | 5.2 | 5.9 | 7.3 | 8.2 | 8.9 | 9.7 | 10.5 | 10.4 | 9.3 | 8.5 | 6.5 | 5.1 | 8.0 |

أعلى سطوع شمس (ساعة/يوم) لعام 2007
Highest SunShine (Hour/Day) for Year 2007

Table (F2-1)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 10.0 | 10.3 | 11.1 | 11.9 | 12.6 | 13.0 | 13.0 | 12.2 | 11.6 | 9.9 | 10.2 | 9.3 | 11.3 |
| Jericho | 8.8 | 9.2 | 11.0 | 11.4 | 12.0 | 12.1 | 12.1 | 11.7 | 11.1 | 9.8 | 9.0 | 8.6 | 10.6 |
| Hebron | 9.6 | 10.1 | 10.8 | 11.8 | 13.2 | 13.0 | 13.3 | 12.2 | 11.8 | 10.0 | 9.7 | 8.8 | 11.2 |

أقل سطوع شمس (ساعة/يوم) لعام 2007
Lowest SunShine (Hour/Day) for Year 2007

Table (F2-2)

| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|-----|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Av. |
| Ramallah | 0.0 | 0.0 | 0.5 | 1.8 | 0.0 | 7.5 | 10.2 | 10.5 | 7.3 | 5.3 | 1.5 | 1.1 | 3.8 |
| Jericho | 0.0 | 1.5 | 0.4 | 2.3 | 0.0 | 10.0 | 10.4 | 11.0 | 7.2 | 3.4 | 1.2 | 1.7 | 4.1 |
| Hebron | 1.0 | 0.0 | 0.0 | 1.4 | 0.0 | 7.2 | 10.0 | 10.5 | 6.6 | 5.6 | 1.2 | 2.0 | 3.8 |

مجموع الهطول المطري الشهري (ملم) لعام 2007
Total Monthly Rainfall (mm) for Year 2007

Table (G1-1)

| Station | Month | | | | | | | | | | | | |
|----------|-------|-------|-------|------|------|------|------|------|------|------|-------|------|-------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Total |
| Ramallah | 81.2 | 130.4 | 146.1 | 5.0 | 16.2 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 106.5 | 57.5 | 543.9 |
| Nablus | 105.6 | 174.9 | 116.6 | 8.2 | 4.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 85.3 | 78.4 | 574.0 |
| Jenin | 30.1 | 53.3 | 51.9 | 4.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 70.5 | 22.7 | 232.5 |
| Jericho | 23.5 | 22.5 | 26.4 | 8.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 19.9 | 14.5 | 115.2 |
| Hebron | 153.1 | 109.0 | 103.2 | 9.4 | 5.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23.4 | 43.9 | 447.8 |
| Gaza | 159.5 | 98.8 | 69.7 | 0.5 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 43.1 | 31.7 | 405.1 |
| Tulkarem | 102.0 | 162.0 | 74.3 | 3.7 | 8.5 | 0.0 | 0.0 | 0.0 | 0.6 | 0.5 | 148.3 | 82.0 | 581.9 |
| Mithalon | 102.0 | 142.4 | 86.7 | 18.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 66.7 | 78.5 | 494.4 |

المعدل الشهري للهطول المطري (ملم)
Mean Monthly Rainfall (mm)

Table (G1-2)

| Station | Month | | | | | | | | | | | | Total |
|----------|-------|-------|-------|------|------|------|------|------|------|------|------|-------|-------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | |
| Ramallah | 129.6 | 138.9 | 98.2 | 17.1 | 3.3 | 0.0 | 0.0 | 0.0 | 0.5 | 24.8 | 79.5 | 123.3 | 615.2 |
| Nablus | 141.1 | 146.9 | 104.0 | 20.2 | 7.8 | 0.0 | 0.0 | 0.0 | 1.8 | 20.7 | 77.1 | 140.5 | 660.1 |
| Jenin | 101.0 | 99.8 | 70.7 | 14.3 | 2.4 | 0.7 | 0.0 | 0.0 | 0.0 | 14.3 | 58.0 | 107.0 | 468.2 |
| Jericho | 35.8 | 31.2 | 24.7 | 10.3 | 1.9 | 0.0 | 0.0 | 0.0 | 0.0 | 7.1 | 21.6 | 33.4 | 166.0 |
| Hebron | 133.6 | 141.6 | 91.7 | 25.4 | 4.7 | 0.5 | 0.0 | 0.0 | 1.6 | 14.6 | 66.7 | 115.5 | 595.9 |
| Gaza | 105.0 | 88.0 | 37.0 | 9.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36.0 | 71.0 | 99.0 | 446.0 |
| Tulkarem | 110.9 | 103.5 | 86.6 | 18.2 | 3.7 | 0.1 | 0.0 | 0.0 | 0.0 | 25.9 | 90.3 | 162.1 | 601.3 |
| Mithalon | 136.1 | 133.1 | 96.7 | 19.6 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23.3 | 79.6 | 140.1 | 633.5 |

أعلى هطول مطري يومي (ملم) لعام 2007
Max. Daily Rainfall (mm) for Year 2007

Table (G2-1)

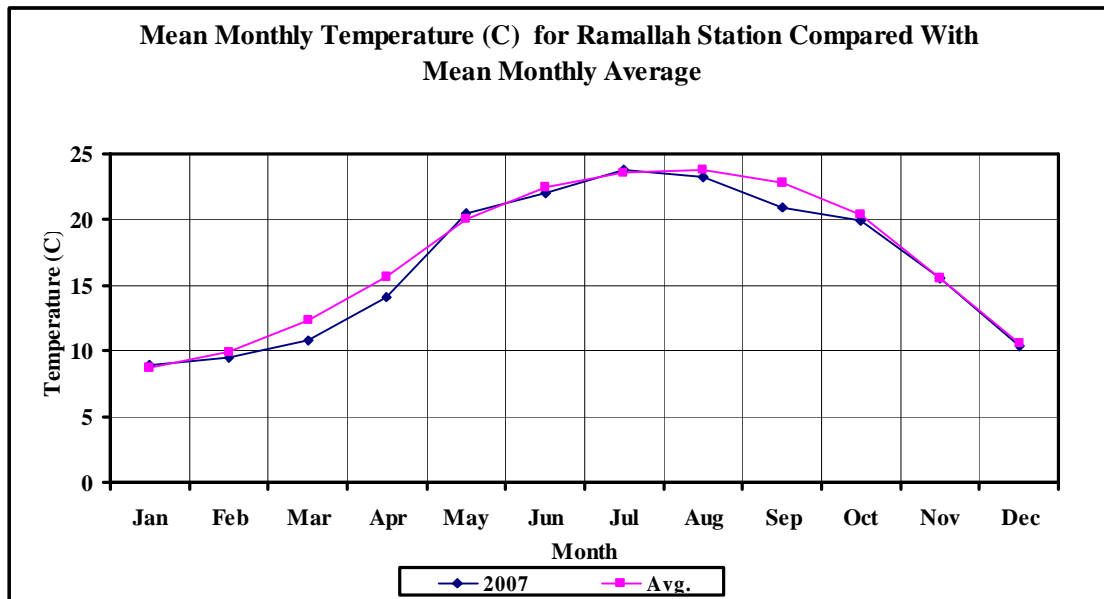
| Station | Month | | | | | | | | | | | | Av. |
|----------|-------|-------|------|------|------|------|------|------|------|------|-------|------|------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | |
| Ramallah | 52.3 | 28.6 | 56.8 | 3.1 | 11.9 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 64.3 | 16.4 | 19.5 |
| Nablus | 43.3 | 38.0 | 41.8 | 5.2 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 31.5 | 25.7 | 15.7 |
| Jenin | 20.8 | 23.2 | 18.8 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36.7 | 17.5 | 10.0 |
| Jericho | 8.1 | 5.7 | 9.9 | 8.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 14.4 | 8.0 | 4.5 |
| Hebron | 46.0 | 32.2 | 47.2 | 7.2 | 4.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.8 | 14.5 | 13.9 |
| Gaza | 92.8 | 30.9 | 20.9 | 0.5 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 32.5 | 23.1 | 16.9 |
| Tulkarem | 102.0 | 162.0 | 74.3 | 3.7 | 8.5 | 0.0 | 0.0 | 0.0 | 0.6 | 0.5 | 148.3 | 82.0 | 48.5 |
| Mithalon | 35.5 | 37.7 | 37.2 | 11.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.2 | 28.6 | 14.8 |

عدد الايام الماطرة لعام 2007
No. of Rainy Days for Year 2007

Table (G2-2)

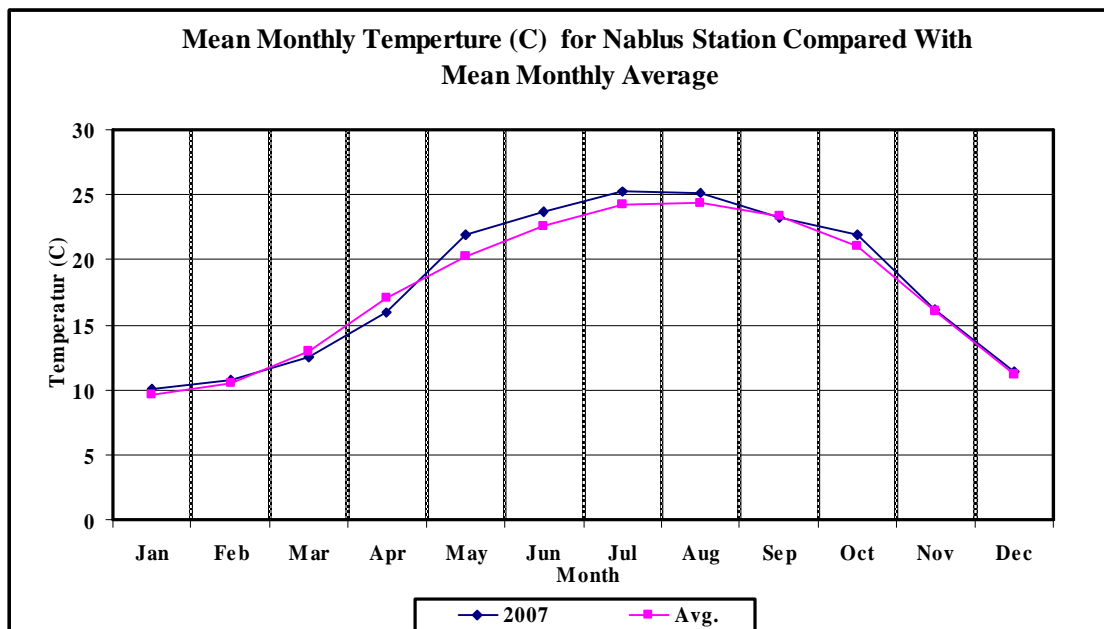
| Station | Month | | | | | | | | | | | | |
|----------|-------|------|------|------|------|------|------|------|------|------|------|------|-------|
| | Jan. | Feb. | Mar. | Apr. | May. | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Total |
| Ramallah | 6 | 14 | 8 | 4 | 3 | 0 | 0 | 0 | 0 | 1 | 4 | 8 | 48 |
| Nablus | 7 | 14 | 7 | 4 | 5 | 0 | 0 | 0 | 0 | 1 | 6 | 9 | 53 |
| Jenin | 4 | 15 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 6 | 38 |
| Jericho | 8 | 10 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 4 | 32 |
| Hebron | 9 | 16 | 8 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 4 | 7 | 50 |
| Gaza | 8 | 10 | 8 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 3 | 4 | 36 |
| Tulkarem | 8 | 14 | 6 | 2 | 4 | 0 | 0 | 0 | 2 | 1 | 6 | 6 | 49 |
| Mithalon | 9 | 13 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 8 | 44 |

المنحنيات و الأشكال



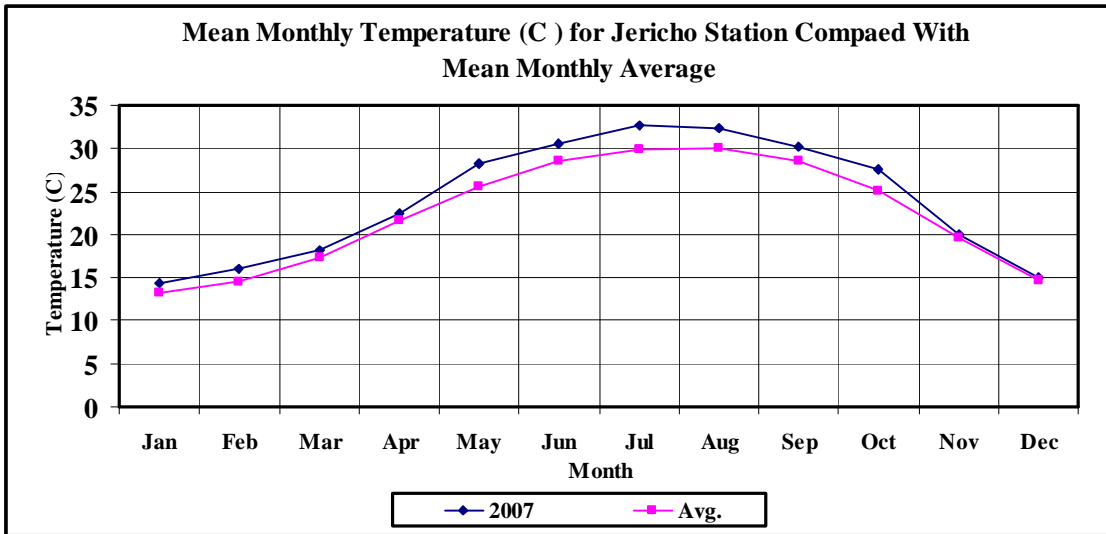
(Figure. 1)

Mean Monthly Temperature (c°) for Ramallah Station /2007 Compared With Mean Monthly Average.



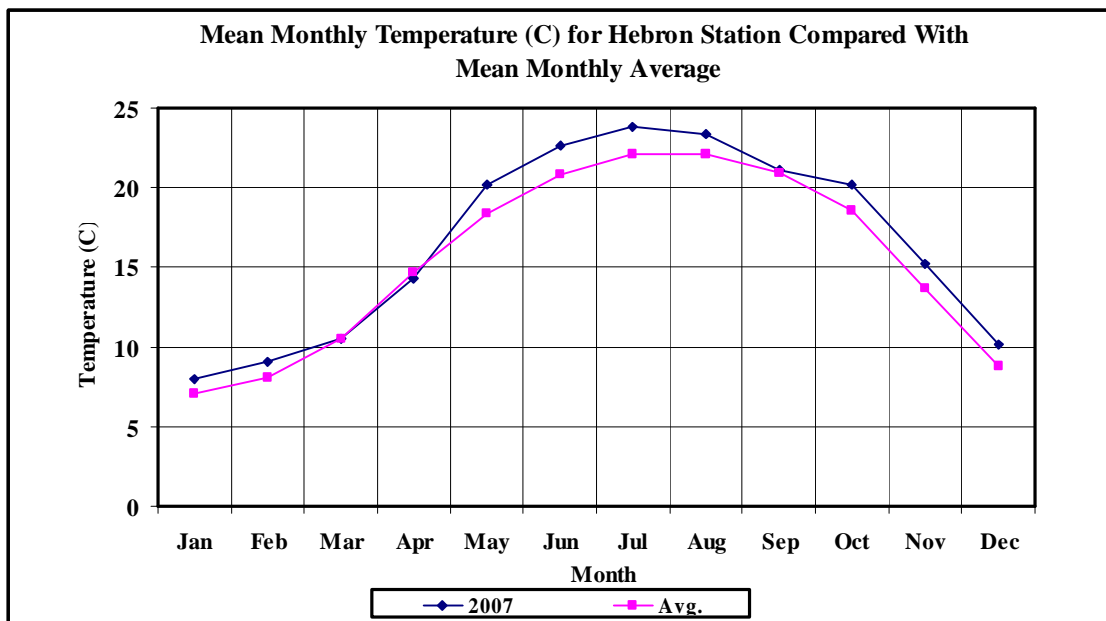
(Figure. 2)

Mean Monthly Temperature (c°) for Nablus Station /2007 Compared With Mean Monthly Average.



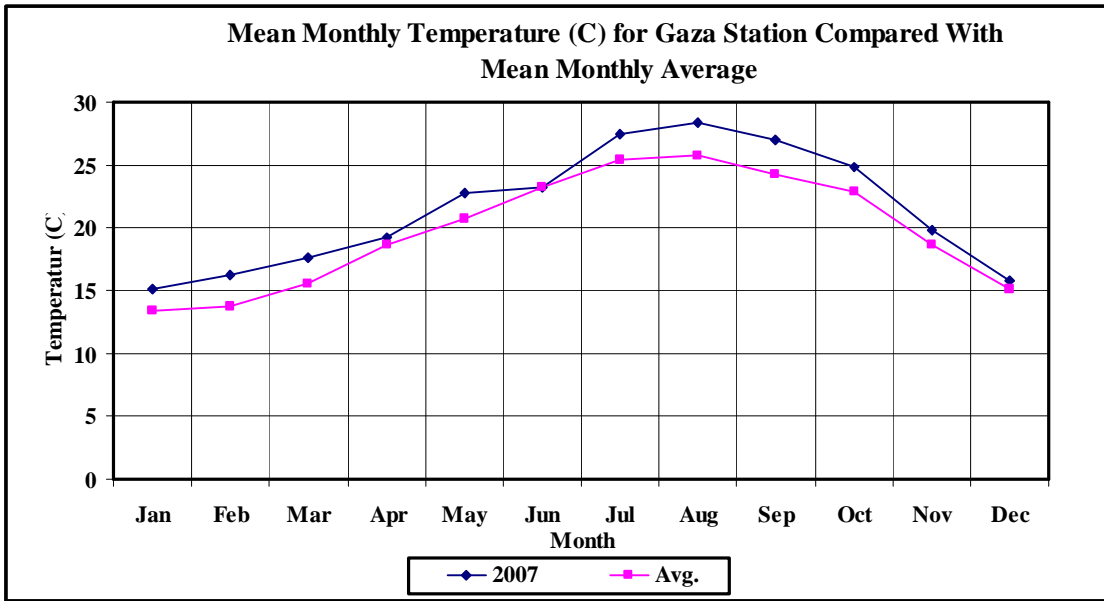
(Figure. 3)

Mean Monthly Temperature (c°) for Jericho Station /2007 Compared With Mean Monthly Average.



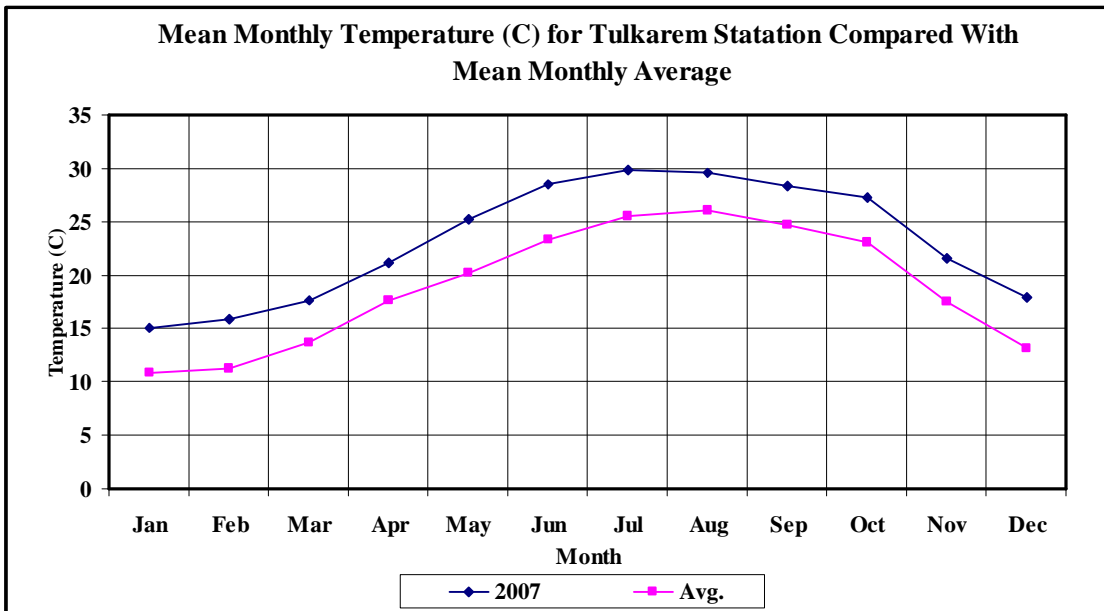
(Figure. 4)

Mean Monthly Temperature (c°) for Hebron Station /2007 Compared With Mean Monthly Average.



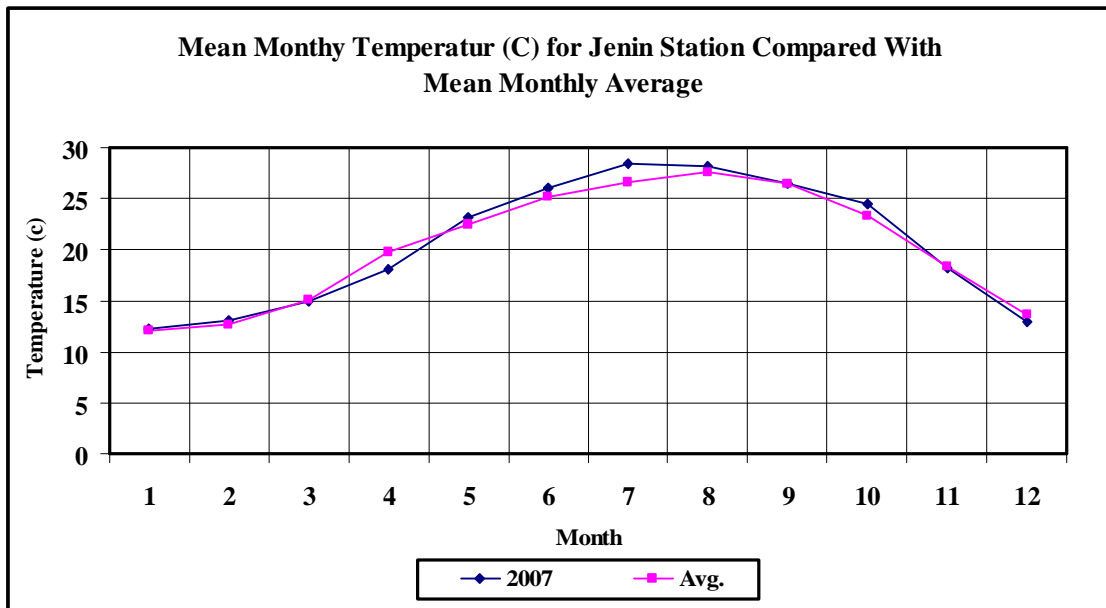
(Figure. 5)

Mean Monthly Temperature (c°) for Gaza Station /2007 Compared With Mean Monthly Average.



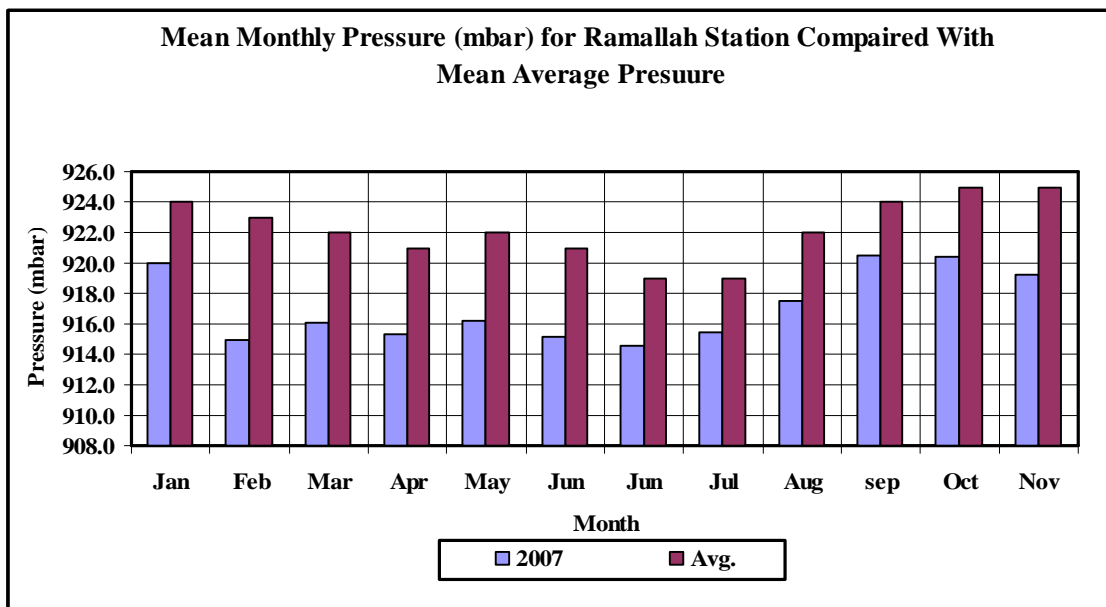
(Figure. 6)

Mean Monthly Temperature (c°) for Tulkarem Station /2007 Compared With Mean Monthly Average.



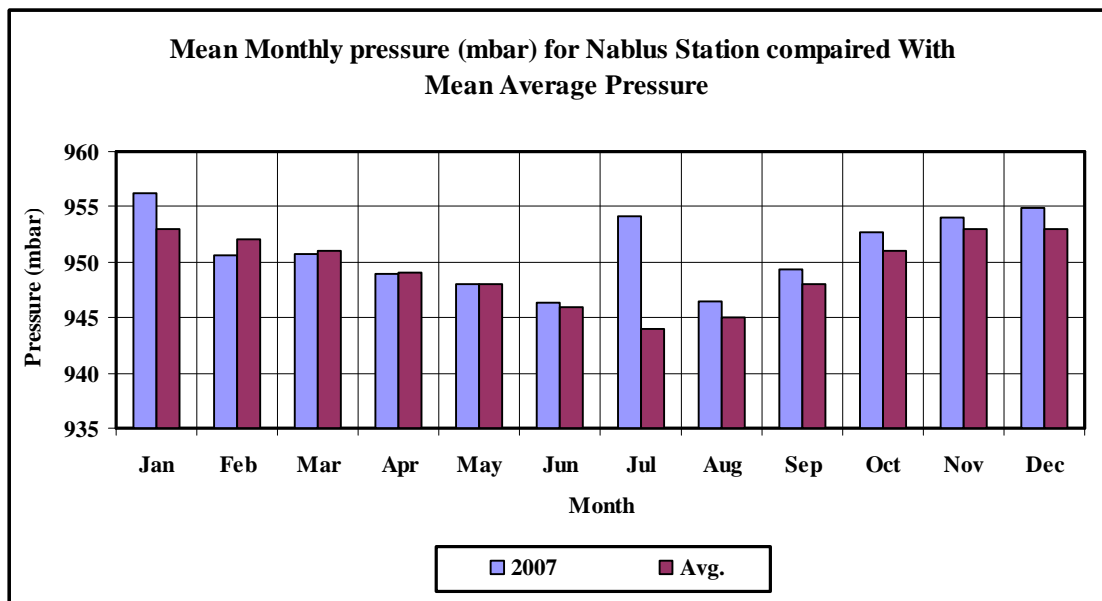
(Figure. 7)

Mean Monthly Temperature (c°) for Jenin Station /2007 Compared With Mean Monthly Average.

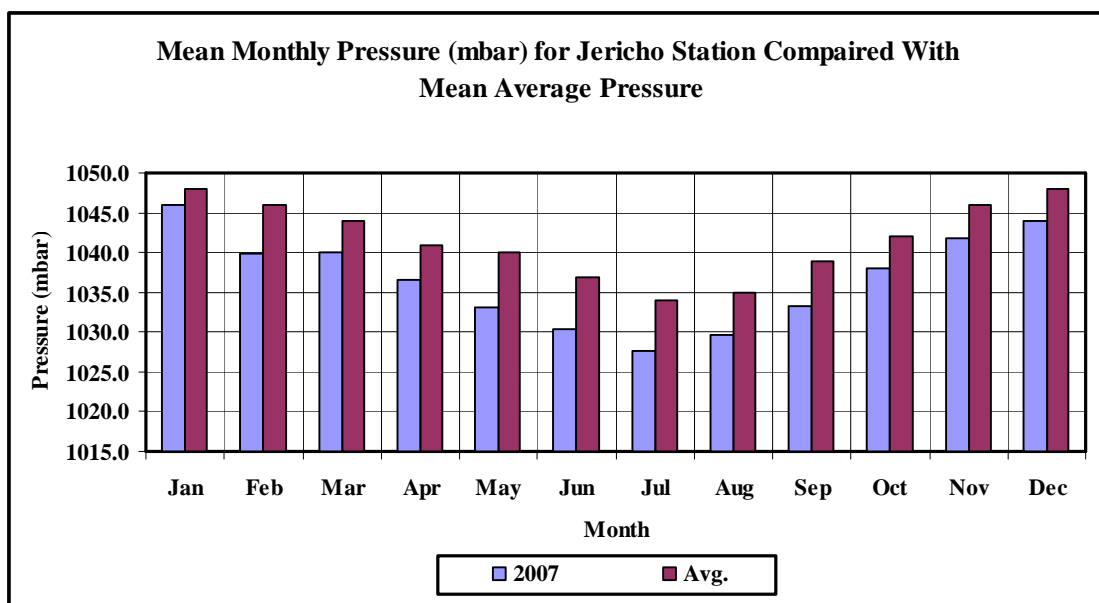


(Figure. 8)

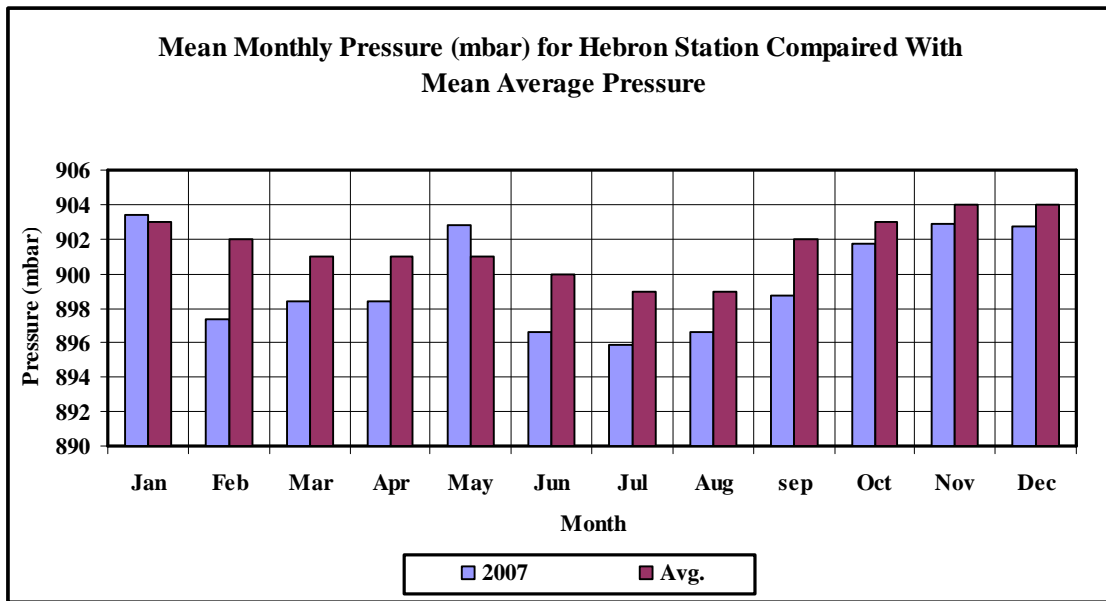
Mean Monthly Pressure (Mbar) for Ramallah Station /2007 Compared With Mean Monthly Average.



(Figure. 9)
Mean Monthly Pressure (Mbar) for Nablus Station /2007 Compared With Mean Monthly Average.

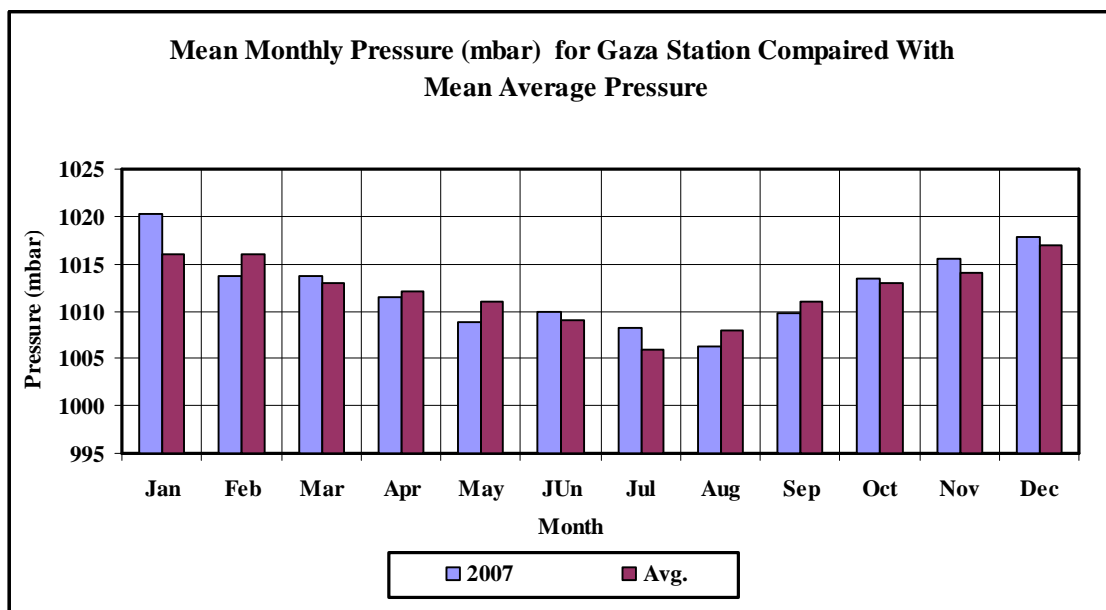


(Figure. 10)
Mean Monthly Pressure (Mbar) for Jericho Station /2007 Compared With Mean Monthly Average.



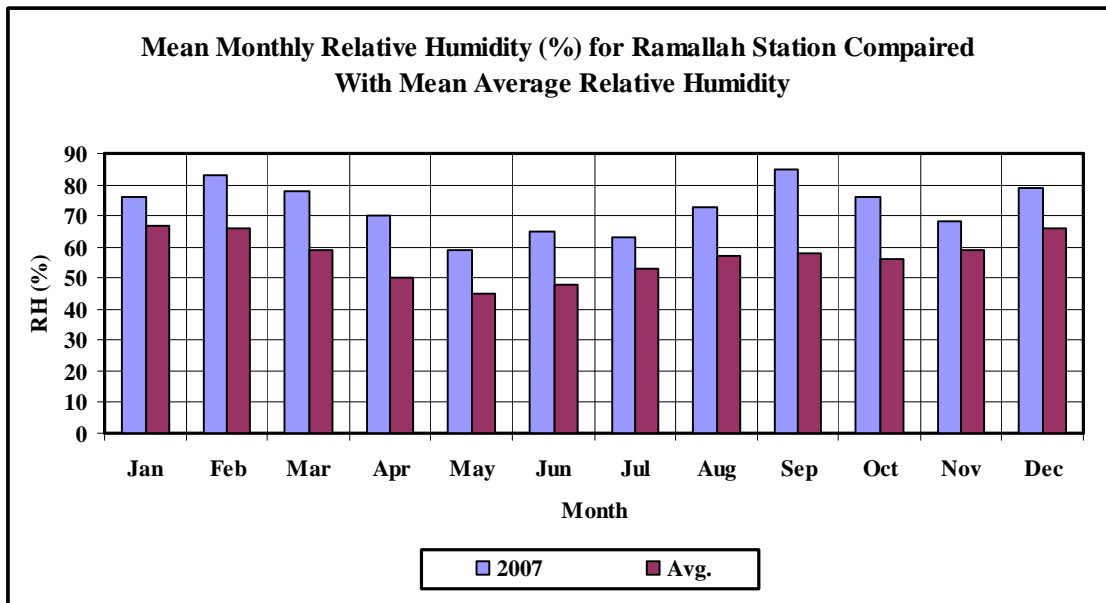
(Figure. 11)

Mean Monthly Pressure (Mbar) for Hebron Station /2007 Compared With Mean Monthly Average.



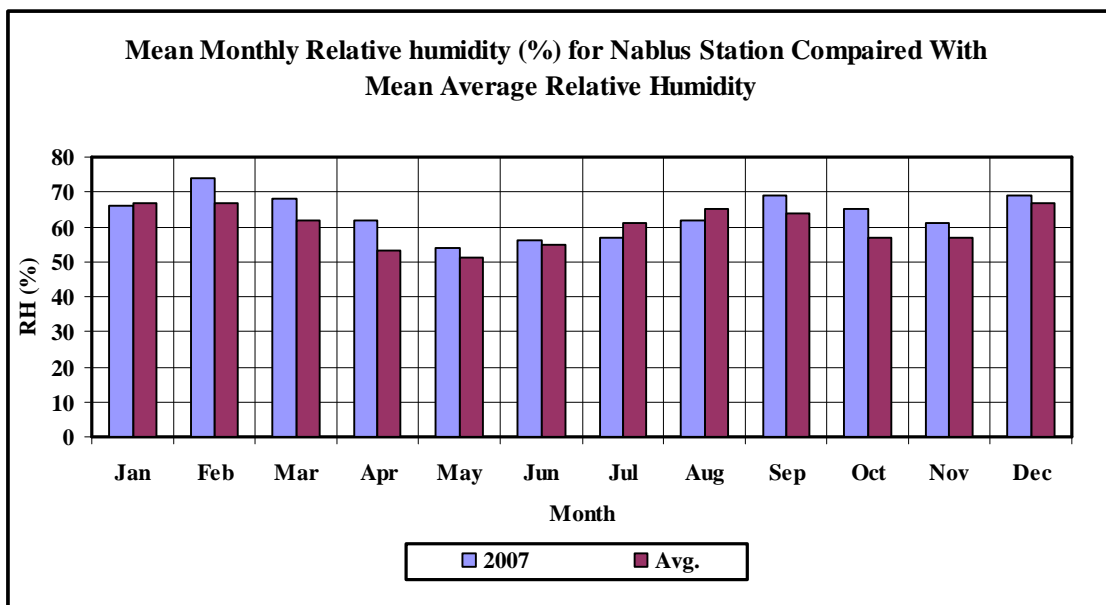
(Figure. 12)

Mean Monthly Pressure (Mbar) for Gaza Station /2007 Compared With Mean Monthly Average.



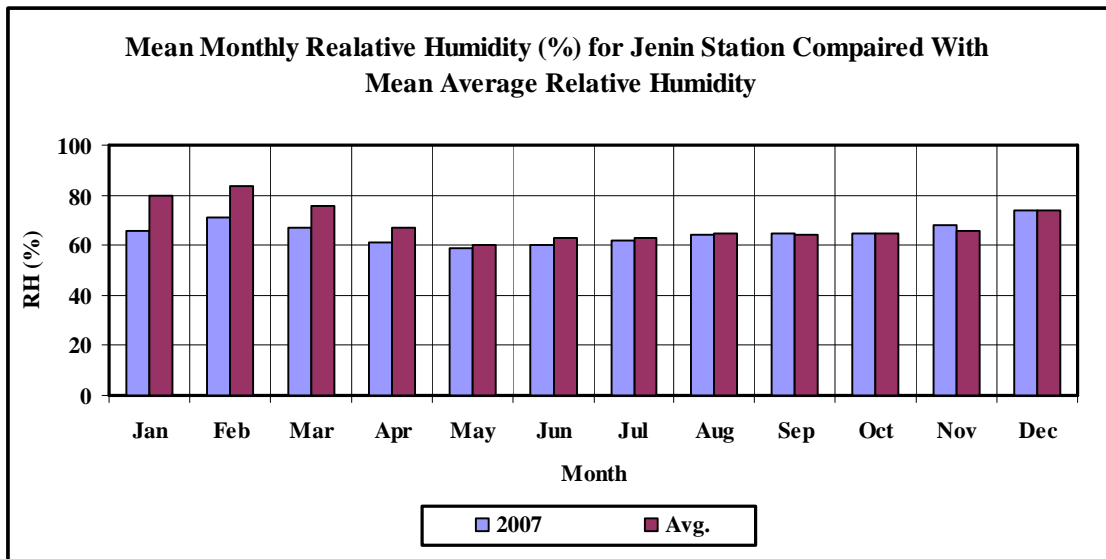
(Figure. 13)

Mean Monthly Relative Humidity (%) for Ramallah Station /2007 Compared With Mean Monthly Average.



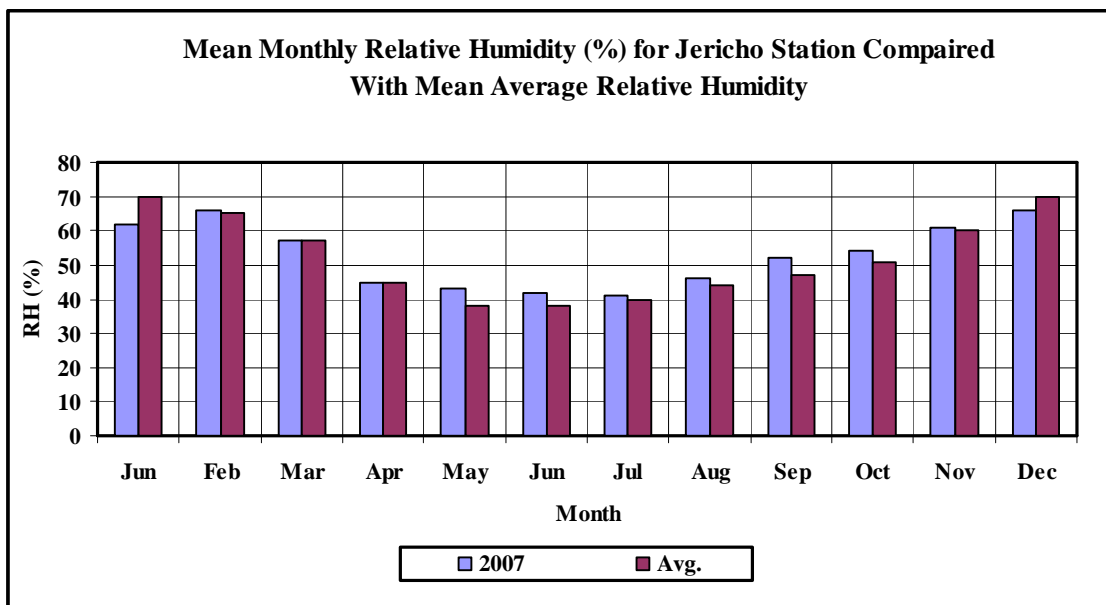
(Figure. 14)

Mean Monthly Relative Humidity (%) for Nablus Station /2007 Compared With Mean Monthly Average.



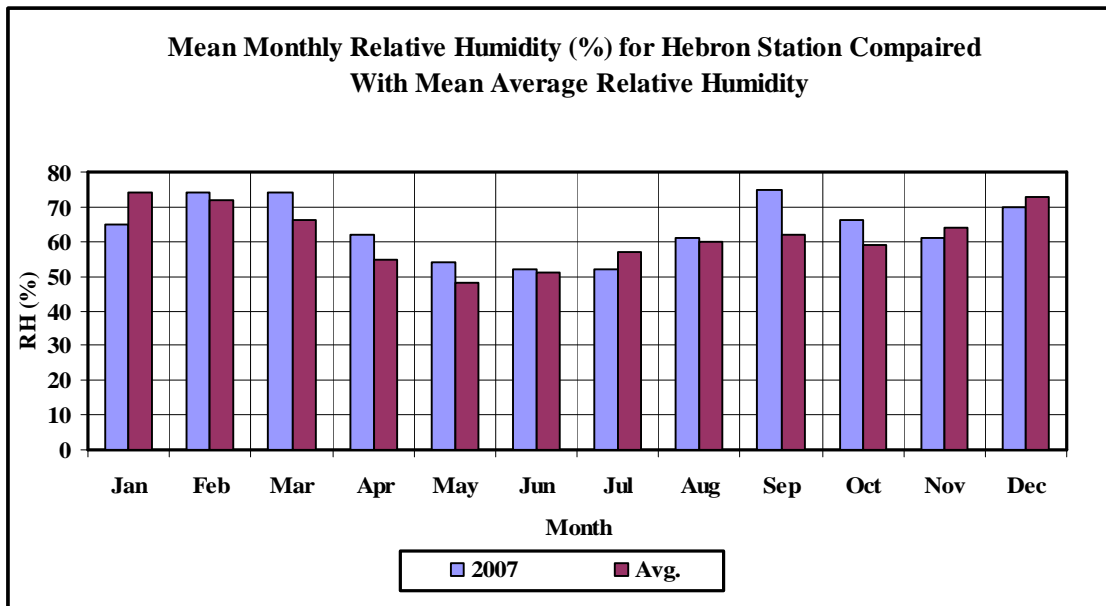
(Figure. 15)

Mean Monthly Relative Humidity (%) for Jenin Station /2007 Compared With Mean Monthly Average.



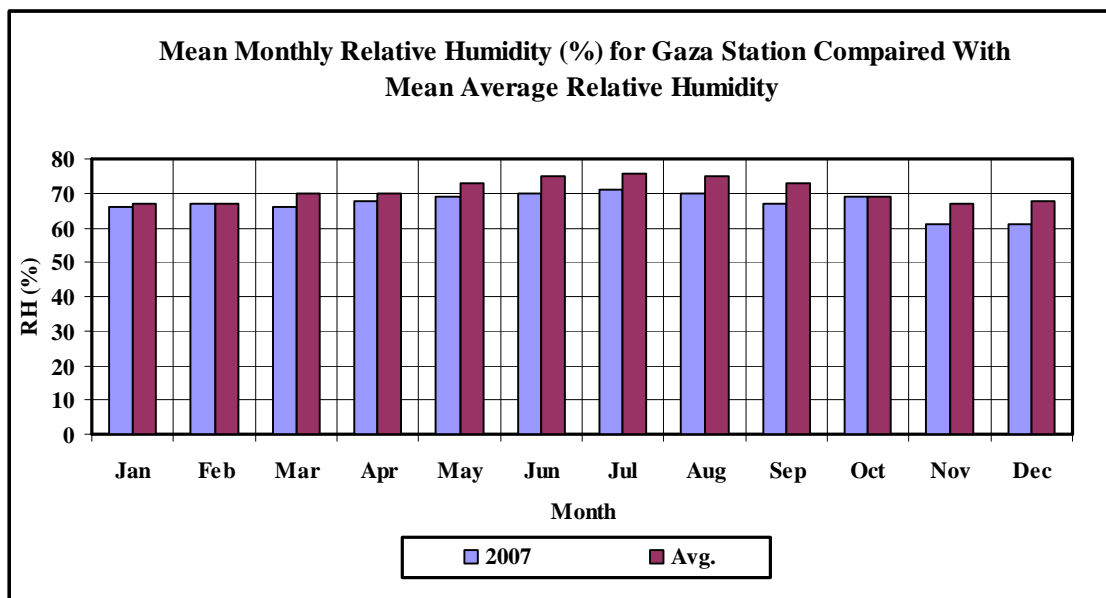
(Figure. 16)

Mean Monthly Relative Humidity (%) for Jericho Station /2007 Compared With Mean Monthly Average.



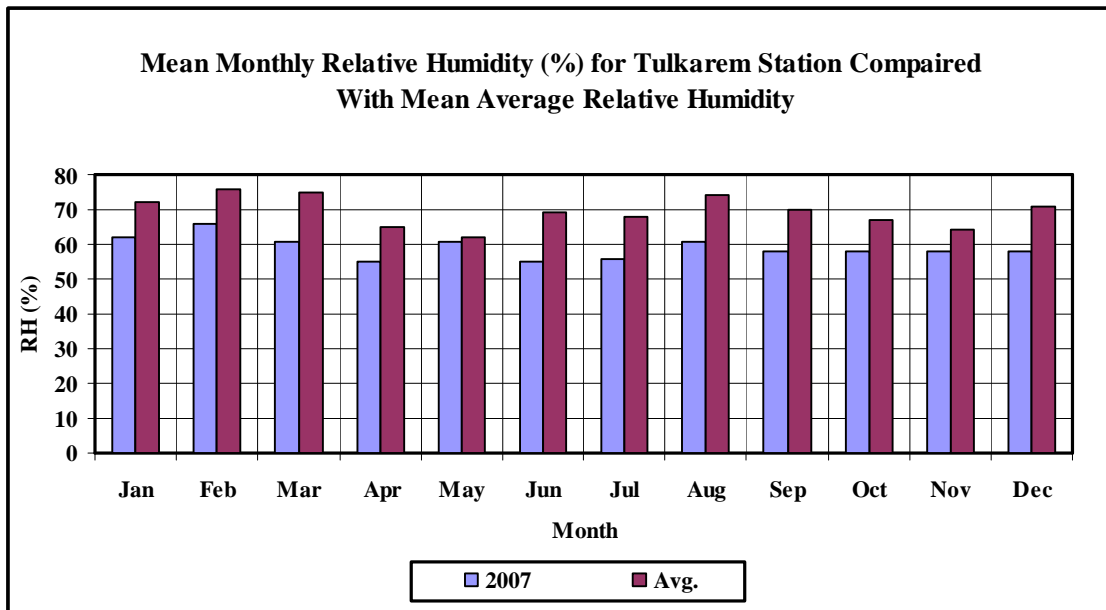
(Figure. 17)

Mean Monthly Relative Humidity (%) for Hebron Station /2007 Compared With Mean Monthly Average.



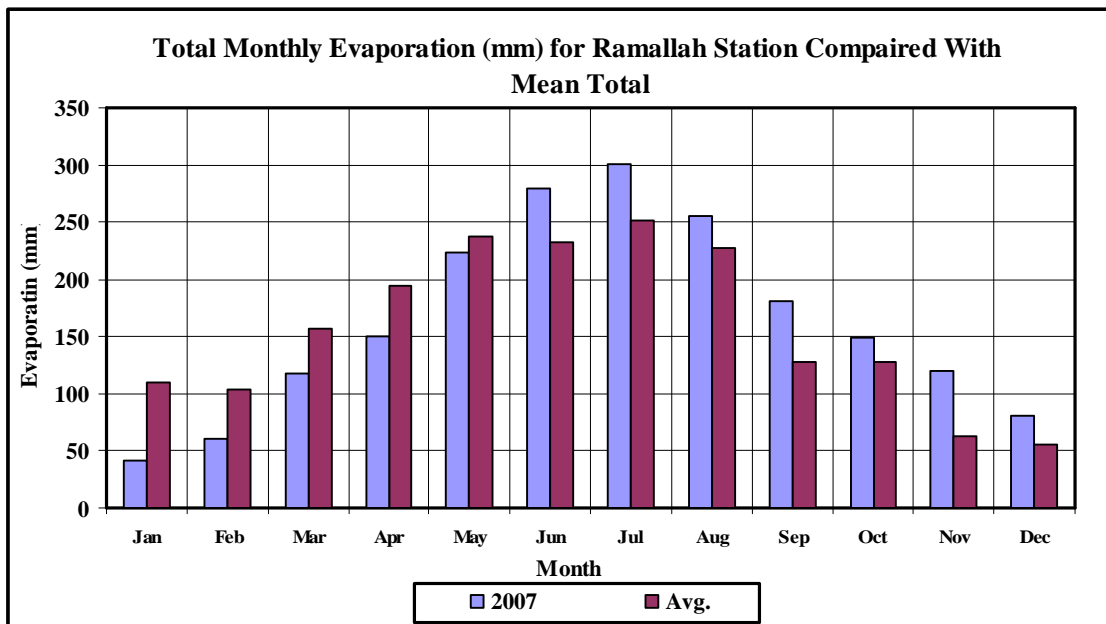
(Figure. 18)

Mean Monthly Relative Humidity (%) for Gaza Station /2007 Compared With Mean Monthly Average.



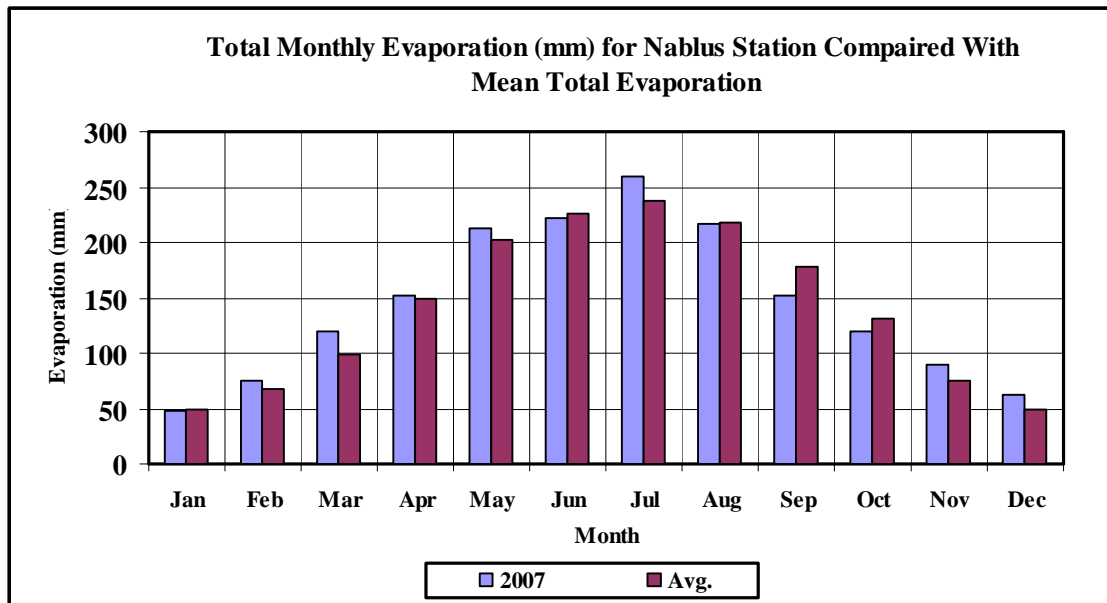
(Figure. 19)

Mean Monthly Relative Humidity (%) for Tulkarem Station /2007 Compared With Mean Monthly Average.



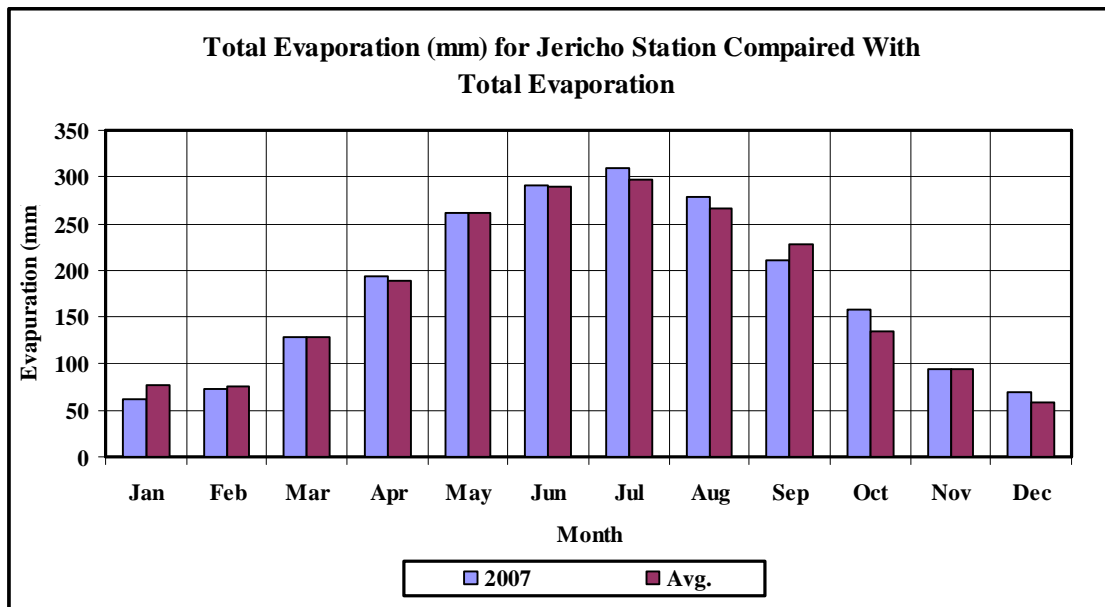
(Figure. 20)

Total Monthly Evaporation (mm) for Ramallah Station /2007 Compared With Mean Total.



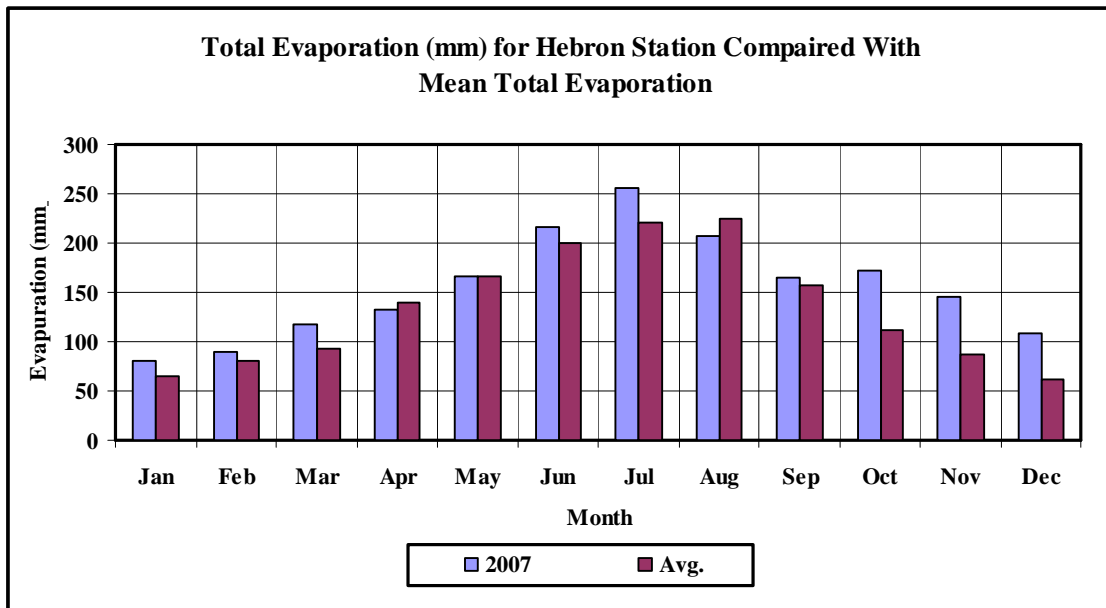
(Figure. 21)

Total Monthly Evaporation (mm) for Nablus Station /2007 Compared With Mean Total.



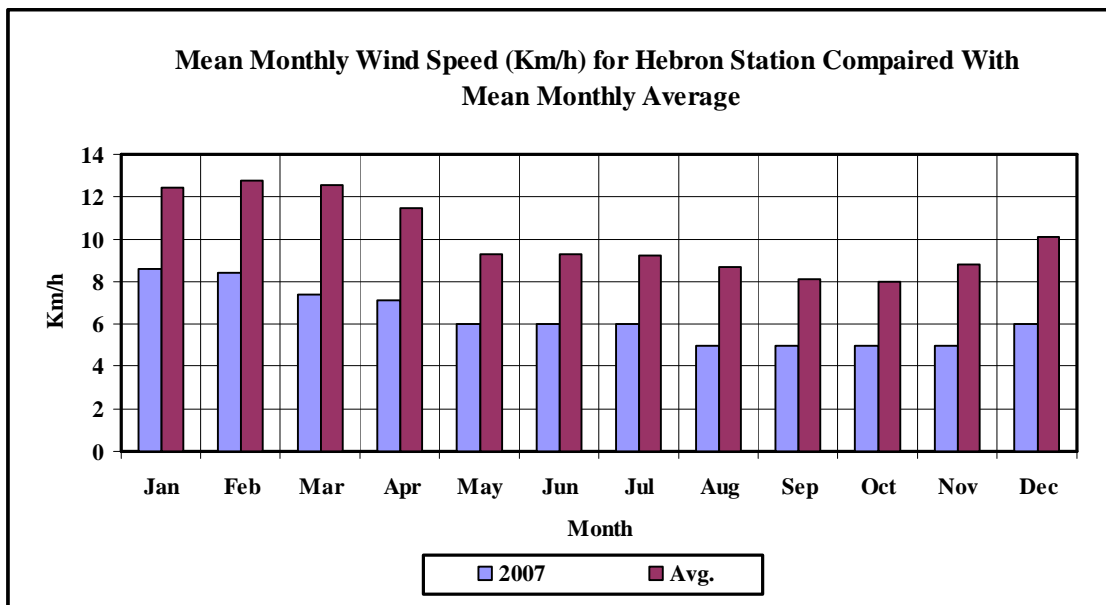
(Figure. 22)

Total Monthly Evaporation (mm) for Jericho Station /2007 Compared With Mean Total.



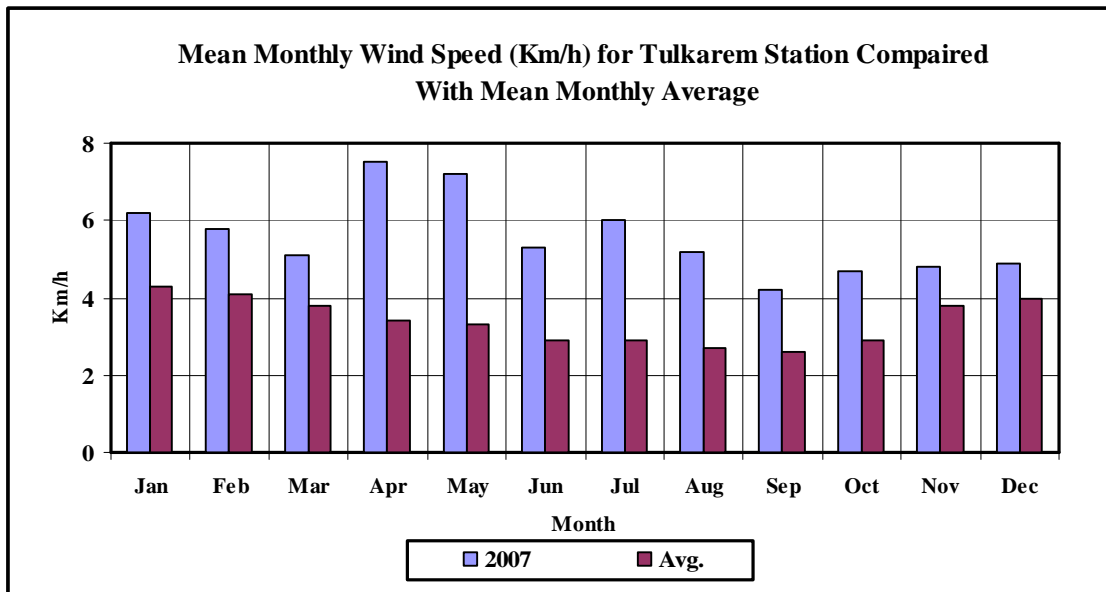
(Figure. 23)

Total Monthly Evaporation (mm) for Hebron Station /2007 Compared With Mean Total.



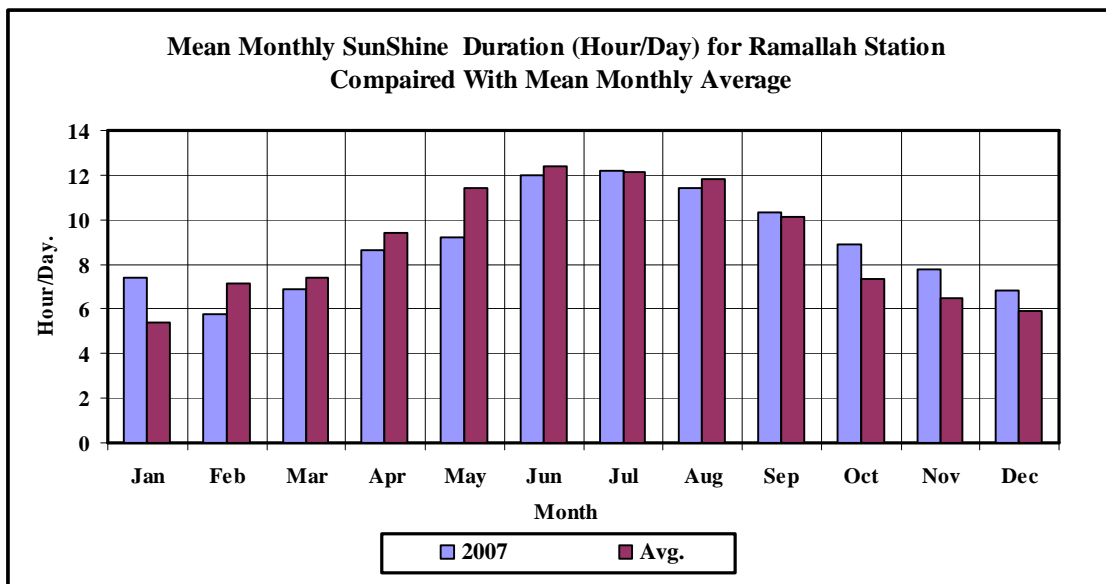
(Figure. 24)

Mean Monthly Wind Speed (Km/h) for Hebron Station /2007 Compared With Mean Monthly Average.



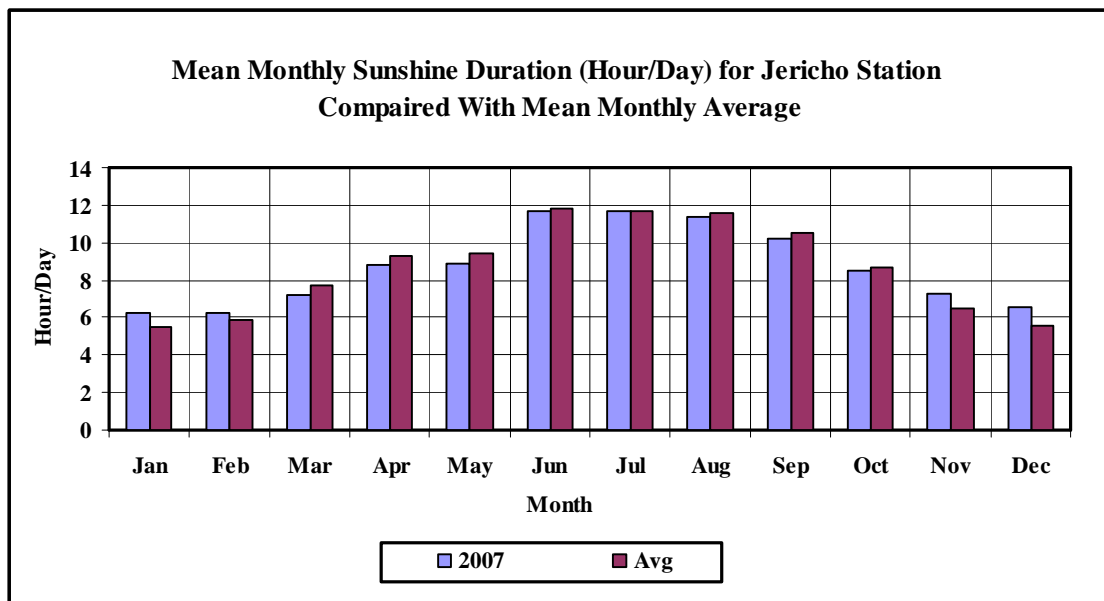
(Figure. 25)

Mean Monthly Wind Speed (Km/h) for Tulkarem Station /2007 Compared With Mean Monthly Average.



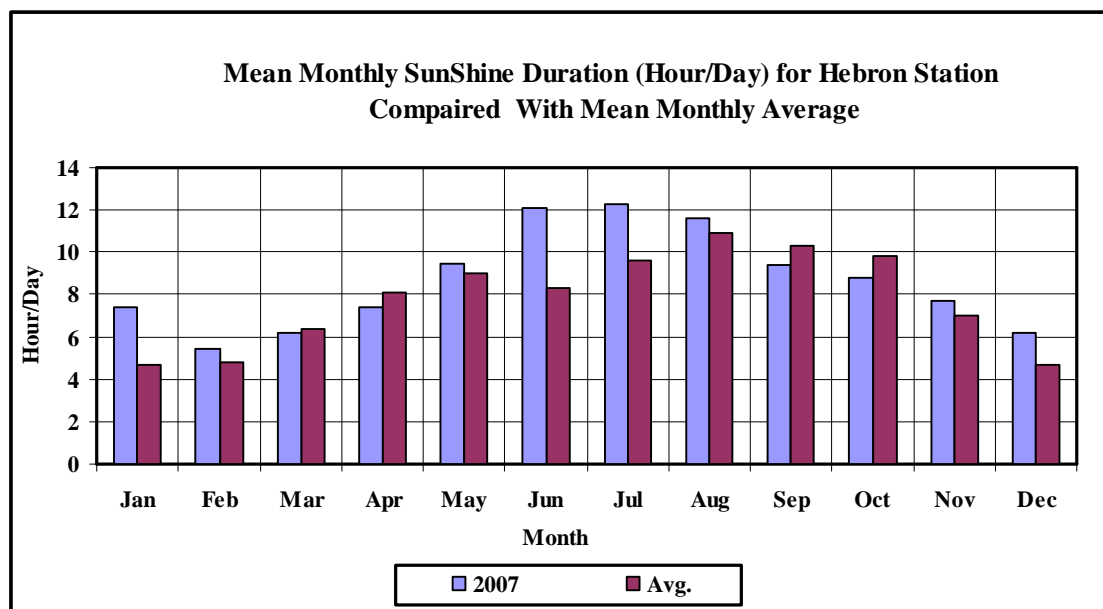
(Figure. 26)

Mean Monthly SunShine Duration (h/d) for Ramallah Station /2007 Compared With Mean Monthly Average.



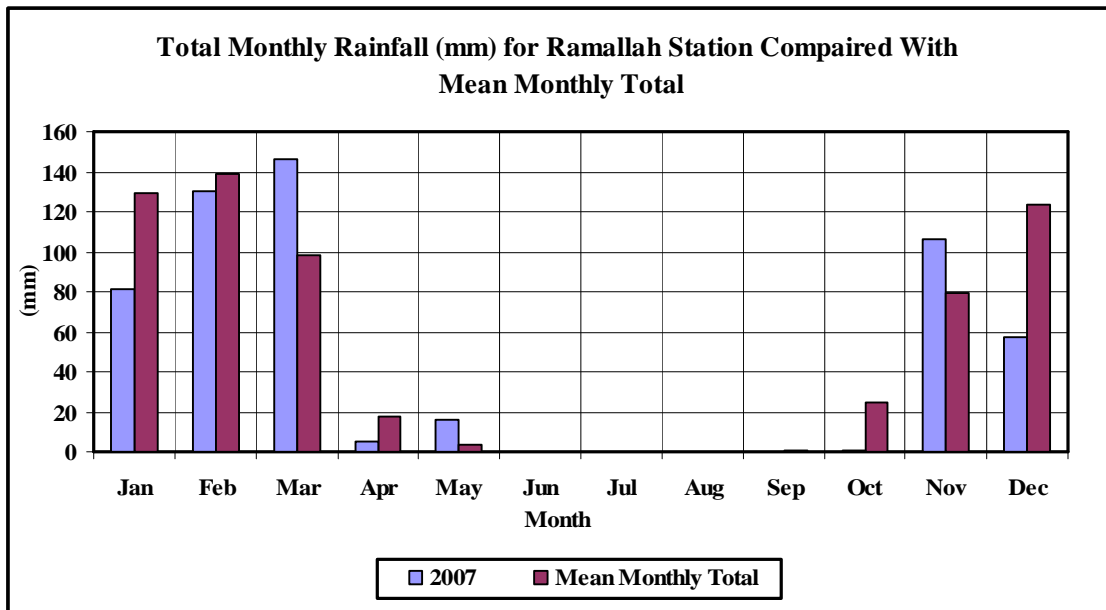
(Figure. 27)

Mean Monthly SunShine Duration (h/d) for Jericho Station /2007 Compared With Mean Monthly Average.



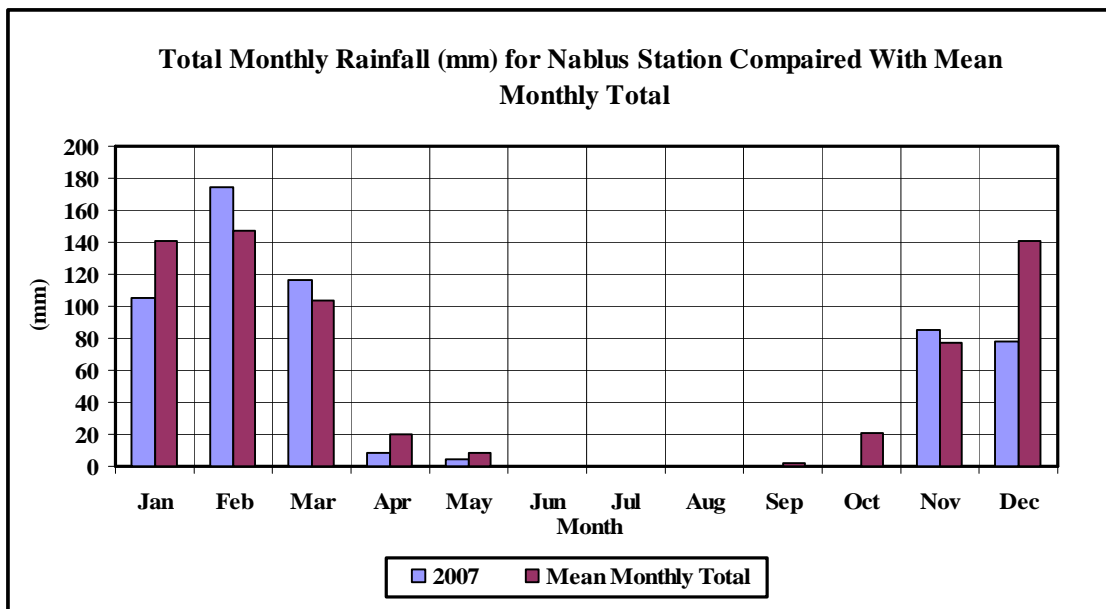
(Figure. 28)

Mean Monthly SunShine Duration (h/d) for Hebron Station /2007 Compared With Mean Monthly Average.



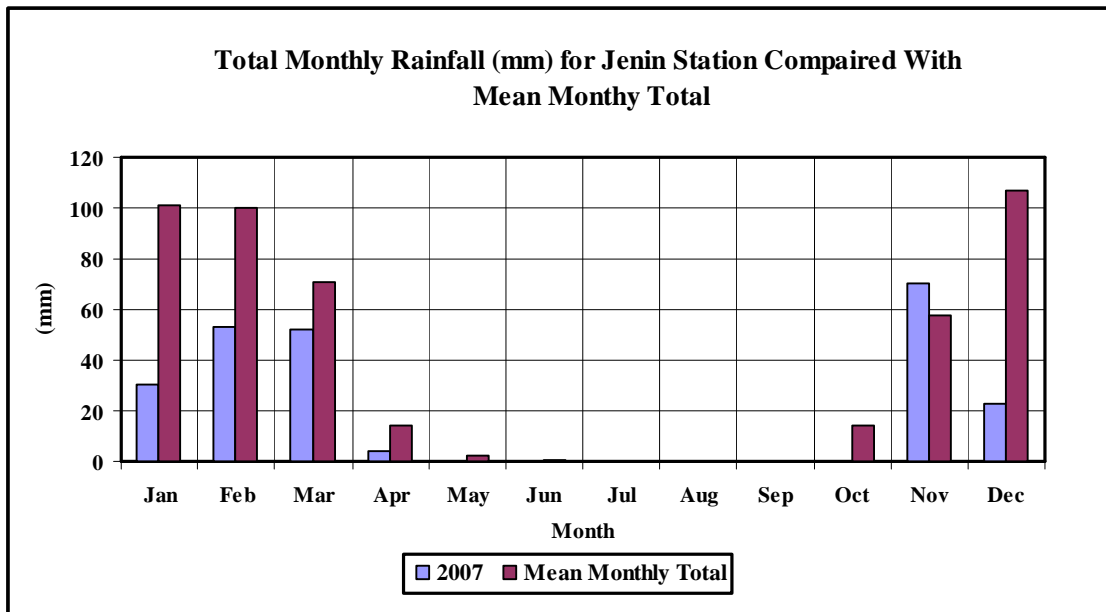
(Figure. 29)

Total Monthly Rainfall (mm) for Ramallah Station /2007 Compared With Mean Monthly Average.



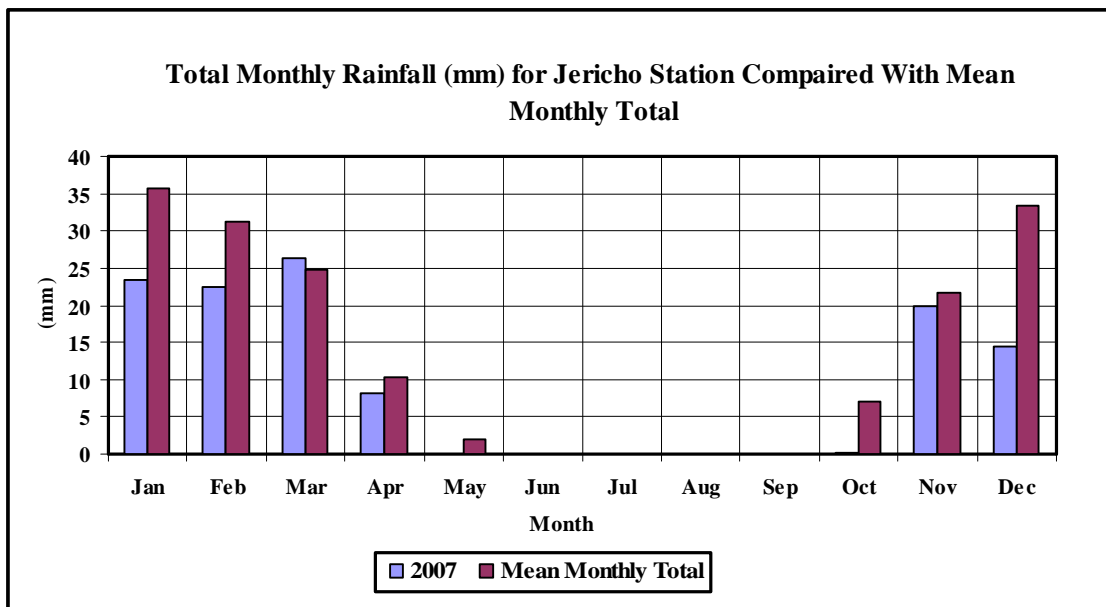
(Figure. 30)

Total Monthly Rainfall (mm) for Nablus Station /2007 Compared With Mean Monthly Average.



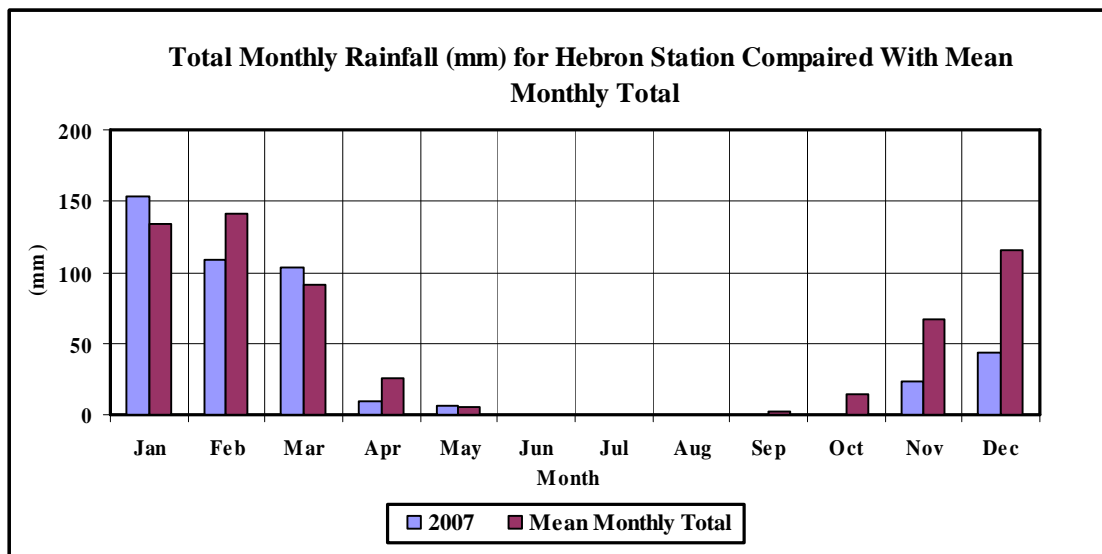
(Figure. 31)

Total Monthly Rainfall (mm) for Jenin Station /2007 Compared With Mean Monthly Average.



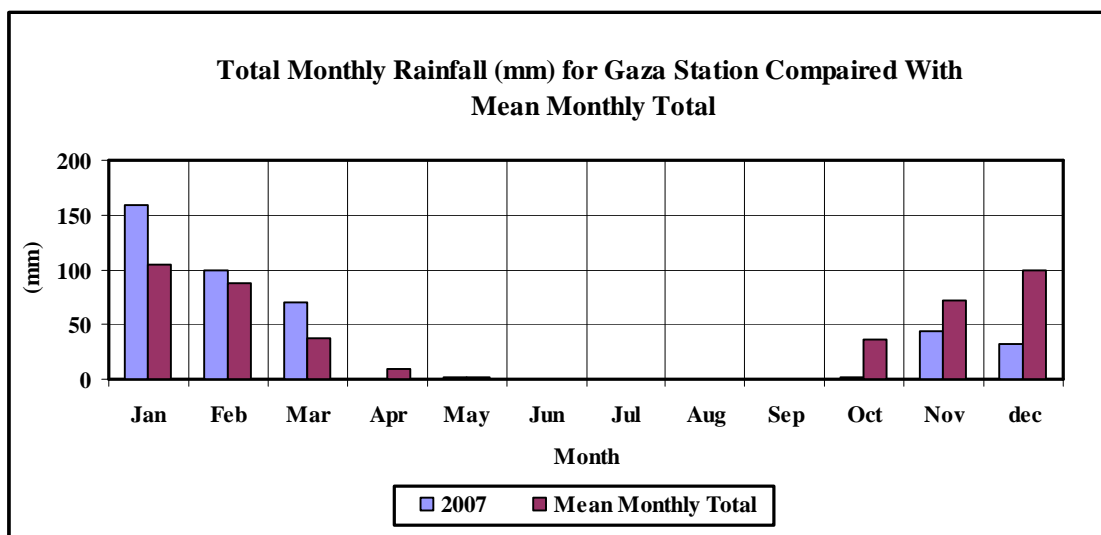
(Figure. 32)

Total Monthly Rainfall (mm) for Jericho Station /2007 Compared With Mean Monthly Average.



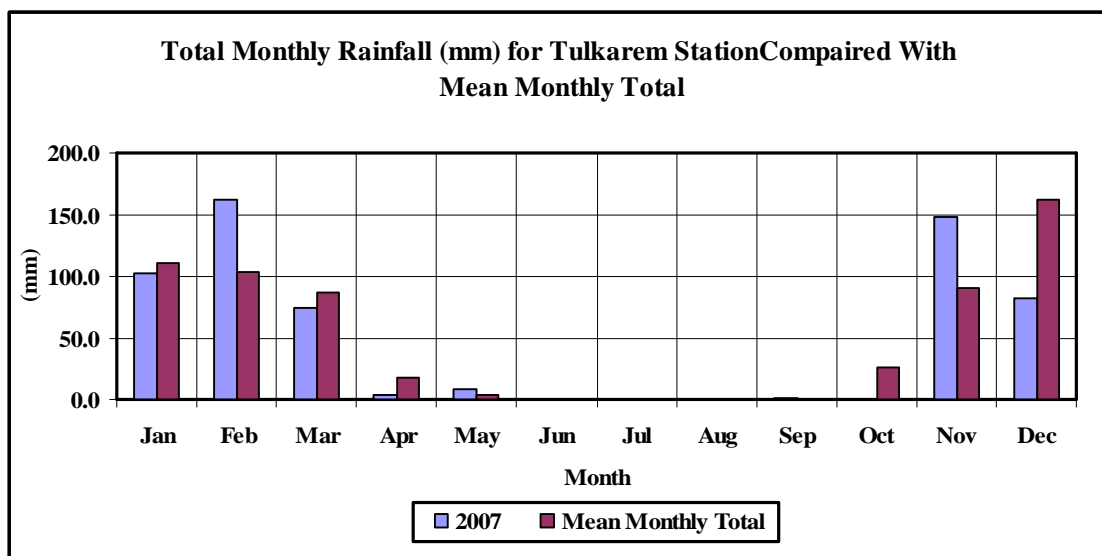
(Figure. 33)

Total Monthly Rainfall (mm) for Hebron Station /2007 Compared With Mean Monthly Average.



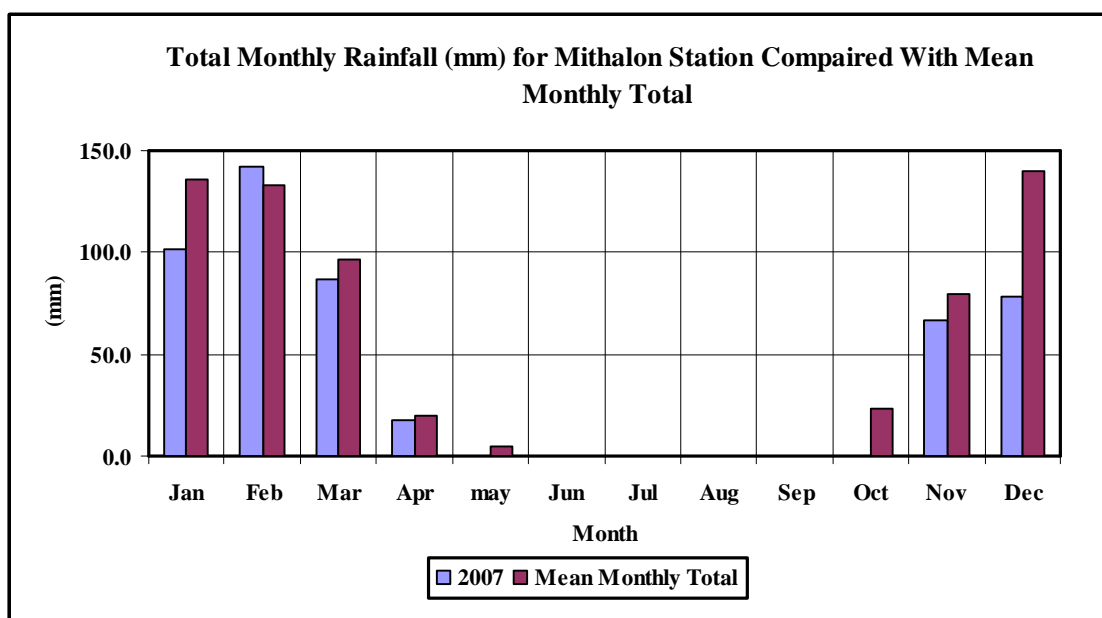
(Figure. 34)

Total Monthly Rainfall (mm) for Gaza Station /2007 Compared With Mean Monthly Average.



(Figure. 35)

Total Monthly Rainfall (mm) for Tulkarem Station /2007 Compared With Mean Monthly Average.



(Figure. 36)

Total Monthly Rainfall (mm) for Mithalon Station /2007 Compared With Mean Monthly Average.