QC
990
.A5
1974

د ملکی هوانوردی او توریزم لوی ریاست

CIVIL AVIATION AND TOURISM AUTHORITY

مدیریت عمومی هواشناسی

مدیریت اقلیم شناسی

سالنامه هواشناسی

سال ۱۹۷۴

کابل
افغانستان

انصاری واټ
پست نمبر ۱۲۵

National Oceanic and Atmospheric Administration

Climate Database Modernization Program

ERRATA NOTICE

One or more conditions of the original document may affect the quality of the image, such as:

Discolored pages
Faded or light ink
Binding intrudes into the text

This document has been imaged through the NOAA Climate Database Modernization Program. To view the original document, please contact the NOAA Central Library in Silver Spring, MD at (301) 713-2607 x124 or www.reference@nodc.noaa.gov.

LASON
Imaging Subcontractor
12200 Kiln Court
Beltsville, MD 20704-1387
March 28, 2002

Afghanistan. Institut de meteorologie. Division de climatologie synoptique.

QC
990
.A5
1974

YEAR BOOK OF METEOROLOGICAL ELEMENTS FOR 1974

ATMOSPHERIC SCIENCES LIBRARY
FEB 9 1978
N.O.A.A.
U. S. Dept. of Commerce

PREAMBLE

THE STAFF OF SYNOPTIC CLIMATOLOGICAL DIVISION OF THE AFGHAN MET INSTITUTE HAVE PLEASURE IN PRESENTING THEIR 6TH METEOROLOGICAL YEAR BOOK. IT CONTAINS STATISTICAL DATA FROM 43 SYNOPTIC AGROMETEOROLOGICAL AND 6 CLIMATOLOGICAL STATIONS.

GENERAL INFORMATION.

- - - - - - - - - - - -

1. EIGHT ONSERVATIONS ARE USED FOR CALCULATION OF ARITHEMA TIC MEAN OF THE VARIATES WHICH ARE : ATMOSPHERIC PRESSURE, VAPOR BRESSURE TEMPERATURE RELATIVE HUMIDITY AND AMOUNT OF CLOUD.
2. MEA N VALUE OF GROUND TEMPERATURE IS CALCULATED FROM SYNOPTIC OBSERVATIONS.

   THE EVAPORA-TION IS MEASURED BY (PICHE) EVAPORAMETER TWO TIMES A DAY AT 0300 AND 1500 G.M.T. AND TOTAL OF THESE VALUES IS, EVAPORATION DURING 24 HOURS PERIOD.

NOTE:

1. AFGHAN STANDARD TIME IS A 4 HOURS AND 30 MINUTES - AHEAD OF G.M.T.
2. UNITS USED ARE:

   a, TEMPERATURE: DEGRE CELSIUS.

   b, AIR AND VAPOUR PRESSURE MILLIBER.

78 0426

c, PRECIPITATION: MILLIMETERE.

d, S-NOW DEPTH: CENTIMETER.

f, WIND VELOCITY: OKTAS.

g, EVAPORATION: MILLIMETER.

- - - - - - - - - -

WEATHER SPECIFICATION FOR
YEAR 1974

SUMMARY OF WEATHER SURVEY AND INFRENCE. VERY WET AND RELATIVLY WARM IN NORTH- WEST, SOUTH, WEST AND WEST PA RT OF CENTRAL PORTION AND DRY AND NORMAL OF RELATIVELY COLD OVER REST OF THE COUNTRY.

SOUTH SALANG RECEIVED MAXIMUM RAINFALL OF OBOUT 346,1mm WITH DIVIATION OF 99,3mm FROM THE AVERAGE IN APRIL AND MA XIMU SNOW DEPTH WAS RECORDED AT THE SAME PLACE IN FEBRUARY 240 Cm.

THE WARMEST PLACE DURING THE YEAR WAS ZARANJ WITH THE ABSOLUTE MAXIMUM TEMPERATURE OF 47,3ºc A-ND THE ABSOLUTE MINIMUM WAS RECORDED -47,7ºc IN WHARAK. MOONSOUN - CURRENTS ONLY WERE EFFECTIVE IN AUGUST JUST IN SOME EASTHERN AND SOUTH - EASTHERN PART OF THE GOUNTRY.

مـــاه اگســت :

این ماه در اکثر نقاط کشور باستثناي صفحات شمال‌شرقی، و بعضی حصص شرقی و جنوب - شرقی کشور خشك و در اکثر حصص سرد بود طوفان ها رعدوبرق به فریکونسی اعظمی در نیمه نسبت تهاجم مونسون هندي به مشاهده رسیده است و فشار جوي در اکثر نقاط کشو کمتـــر از نارمل اندازه گردیده است •

مـــوقعیت هـــاي سینـــاپتـــکی :

درین ماه بصورت عمومی قسمت هاي جنوب هندوکش تحت تاثیر ساحه فشار پست ماوراي حاره بوده ولی در قسمت هاي شمالی کشور بعضاً زبانه هاي فشار بلند روسیه اروپائی مسلط گردیده است ساحه تقارب بادهاي فوقانی باعث پیشروي مونسون در قسمت هاي جنوب شرقی کشور گردیده وریزش بارندگی را درین منطقه کثرت بخشیده است •

مـــاه سپتمـــبر :

این ماه در قسمت هاي شمال‌شرقی ر شرقی ر جنوب شرقی و بعضی حصص مرکزي بارانـــی و گرم و در متباقی حصص کشور خشك و گرم بوده طوفانهاي گرد وخاك و رعدو برق باللخاصـــه بعلاً نقاط شرقی و مرکزي کشور بشیتر به مشاهده رسیده است فشار جوي بصورت پراگنده اکثراً متزاید از نارمل اندازه گردیده است •

مـــوقعیت هـــاي سینـــاپتکـــی :

در دهه اول این ساحه فشار پست حاروي بالاي کشور حکمفـرما و مسلط بوده تدریجاً زبانـــه هاي فشار بلند روسیه اروپائی یکی پی دیگر در دهه دوم این ماه این ساحه را تحت تهاجم قرار داده است که فشار هوا درین زبانه بصورت تدریجی از ۱۰۰۰ ملی بار به ۱۰۱۵ مـــلی - بار تزاید نموده است متناوباً در اخیر دهه دوم واوایل دهه سوم ساحه فشار پست حاروي دوباره پیشروي نموده و متعاقب ان فشار بلند دوباره بالاي ساحه الی اخیر دهه سوم استقـرار حاصل نموده است •

موقعیت های سینپتیکی :

وضع جوي این ماه نتیجهٔ عبور جبهات سرد تخریب شده سکون جنوب کسپین و مرغاب از کشور بوده ناپایداري هوا و تهاجم اوریکشن سرد انقدر قوي در این ماه به ملاحظه نرسیده است بارندگی هاي تندري بصورت پراگنده در اکثر نقاط کشور بوقوع پیوسته ولی جریانات فوقانی نامساعد باعث تخریب جبهات مذکور اکثراً گردیده است .

ماه جون :

ماه مذکور در سراسر کشور کاملاً خشك ولی درجهٔ حرارت تغیرات متمادي نداشت یعنی در بعضی مناطق حرارت متزاید از نارمل و در بعضی مناطق تناقص از نارمل اندازه گردیده است طوفان رعدو برق بصورت پراگنده توام با گردو خاك در بعضی حصص کشور به مشاهده رسیده است فشار جوي در بعضی حصص بصورت پراگنده متزاید و در بعضی حصص متناقص از نارمل اندازه گردیده است.

موقعیت هاي سینپتیکی :

وضع جوي این ماه بصورت دایمی نتیجهٔ استقرار ساحهٔ فشار پست حاوي توام با هسته هاي متعدد فشار پست حرارتی بوده هسته هاي فشار بلند ماوراي جاره عقب نشینی کامل بطرف شمال نموده و تهاجم مونسون هندي تبارز قابل ملاحظه نداشت .

ماه جولاي :

این ماه در سراسر کشور گرم و خشك بود طوفان هاي رعدو برق بصورت پراگنده مناطق شرقی و جنوب شرقی کشور را متاثر ساخته و طوفانهاي گرد و خاك در بعضی حصص کشور به مشاهده رسیده است فشار جوي در این ماه بدون تغیرات متمادي در نقاط مختلف کشور اندازه گردیده است .

موقعیت هاي سینپتیکی :

در ماه مذکور بصورت همیشگی استقرار ساحهٔ فشار پست حاوی با داشتن ایزو بار هاي مرکزي ۹۹۵ ملی بار به ملاحظه رسیده است فعالیت هاي ناپایداري هوا تنها باعث تشکیل ابر هاي پاغندي در حوالی بعد از ظهر در مناطق کوهستانی کشور گردیده است .

موقعیت های سینا پتیکی .

بصورت عمومی در هفت روز اول دهه اول این ماه موجودیت جریانات جنوب غربی باعث تقویه سلاحه فشار پست گردیده وبارندگی در اکثر نواحی کشور بالخاصه در قسمت های شمال شرقی کشور بیشتر بوقوع پیوسته است متعاقباً بعد ازگذشت زبانه فشار بلند ماورای حاره موجودیت استخر سرد فوقانی (تهاجم سرد ارویکشن) باعث موجودیت ناپایداری هوا در قسمت شمال شرقی کشور وریزش بارندگی گردیده است متعاقباً هسته های فشار پست یکی پی دیگری توام باجهات ساحه کشوررا عبور نموده است وضع جوی نیمه اخر دهه نتیجه استقرار هسته فشار بلند ماورای حاره بوده ومتعاقباً هسته های فشار پست ازکشور در اوایل دهه سوم یکی پی دیگری عبور نموده است .

ماه اپریل .

ماه مذکور در قسمت های شمال شرقی جنوبی وبیشتر حصص مرکزی خشک ودرمتباقی حصص تر ولی در تمام کشور درجه حرارت تزاید ازنارمل اندازه گردیده است طوفان رعد وبرق در اکثر نقاط متناقص کشور وغبار به تواتر نسبتاً بیشتر درقلعه نوبه مشاهده رسیده است فشار جوی در اکثر نقاط متناقص ازنارمل اندازه شده است .

موقعیت های سیناپتیکی .

وضع جوی این ماه نتیجه عبور واستقرار متناوب هسته های فشار پست وبلند بوده بصورت عمومی دهه اول این ماه را عبور ساحه های فشار پست توام باجهات ازساحه کشور بالخاصه قسمت های شمالی تشکیل می دهد متعاقباً تانیمه دهه دوم زبانه فشار بلند روسیه اروپائی بالای کشور استقرار ونیمه اخیر دهه دوم باگذشت جهات ساحه فشار پست مرغاب توافق حاصل نموده است دردهه اخیر این ماه هسته های فشار پست امو ومرغاب توام باجهات یکی پی دیگری کشور را عبور ودر نتیجه باعث ریزش بارندگی گردیده است ولی موجودیت باجهات جریانات شمال غربی زمینه رابرای تخریب جهات مساعد گردانیده است که ازریزش بیشتر بارندگی جلوگیری وتنها ابرهای طبقه متوسط بصورت پارچه اکثراً به مشاهده رسیده است .

ماه مئی .

ماه مذکور در تمام کشور باستثنای خوست وسالنگ هاکاملاً خشک ولی در مناطق شمال هندوکش گرم ودرجنوب ان سرد بود غبار تنها در اشکاشم وسالنگ راپور داده است طوفانهای رعد وبرق توام باگرد وخاک در اکثر حصص کشور مشاهده ولی در لوگروجلال اباد دارای فریکونسی اعلامی بوده است فشار جوی در اکثر نقاط کشور تناقص از نارمل اندازه گردیده است .

ماه فبری :

ماه مذکور در قسمت های غربی و جنوب غربی و جنوبی کشور بسیار تر و در قسمت های نیمه حصص مرکزی تر و در متباقی حصص خشک بود درجهٔ حرارت در تمام کشور تنقیص قابل ملاحظه نموده و درجهٔ حرارت پائیز از نارمل اندازه گردیده است از این رو ماه مذکور در سراسر کشور سرد بود غبار به تواتر نسبتاً بیشتر در کابل و لوگر و سردی غزنی به مشاهده رسیده طوفان گرد و خاک در اکثر مناطق بایر و دشتی کشور و برف کوه در مناطق مرتفع کشور نسبت وزش باد های قوی به مشاهده رسیده است که فریکونسی اعظمی ان در لغمان و سالنگ ها ثبت شده است فشار جوی در اکثر نقاط کشور و بالخاصه در قسمت های شمال شرقی کشور تزاید قابل ملاحظه از نارمل نموده است .

موقعیت های سینایپتکی :

وضع جوی این ماه نتیجهٔ تهاجم و استقرار متناوب فشار پست مدیترانه زبانهٔ فشار پست عرض البلد های میانه و هسته های فشار بلند ماوراء حاره بوده است پنج روز اول این ماه مصادف با عبور ساحه فشار پست توأم با جهات از کشور بوده که باعث بارندگی های شدید بالخاصه در قسمت های غربی و جنوب غربی مملکت گردیده است متعاقباً تباعد در ایزو ها و استقرار ساحه فشار بلند روسیه اروپائی در کشور به مشاهده رسیده که اسمان صاف با گذشت و بی الز نتیجهٔ تناقص شدید درجهٔ حرارت در این ماه گردیده است تاریخ نهم این ماه مصادف با گذشت جبههٔ سرد اصلی و جهات ثانوی سیکلون جنوب کسپین بوده که باعث اختلال وضع جوی و بالخاصه بارندگی در قسمت های شمال غربی مملکت گردیده است بعد از استقرار ساحه فشار بلند ساحهٔ فشار پست با هسته های منفرد مدت پنج روز اختلال جوی را در کشور رونما متعاقباً بتاریخ ۱۸ همین عملیه دوباره صورت گرفته که تا تاریخ ۲۲ ادامه نموده است و باعث بارندگی های شدید در اکثر نقاط کشور گردیده است .

ماه مارچ :

ماه مذکور در سراسر کشور باستثنای بعضی حصص مرکزی کاملاً خشک و در سراسر کشور گرم بود طوفان های رعد و برق در اکثر نقاط کشور بوقوع پیوسته و طوفانهای گرد و خاک در اکثر مناطق به ان همراهی نموده است غبار به فریکونسی اعظمی درچار درهٔ تشکیل و مشاهده شده است فشار جوی در اکثر نقاط کشور باستثنای مناطق شرقی متزاید از نارمل ثبت گردیده است .

خصوصیات وضع جوی در خلال سال

۱۹۷٤

در مناطق شمال غربی و غربی و جنوب غربی و قسمت های غربی حصص مرکزی کشور سال مذکور کاملاً تر و نسبتاً گرم بود در بقای حصص کشور از لحاظ بارندگی کاملاً خشک ولی از لحاظ درجهٔ حرارت قسمتاً نارمل و یا سرد بود در اوائل زمستان بارندگی بصورت وافر در مناطق که از آن در بالا نامبرده شد بوقوع پیوسته ولی بتدریج هوا بصورت روز بروز در اواسط زمستان (ماه فبروری) کاملاً به سردی گرائیده و بصورت تدریجی تابستان گرم و خشک متعاقباً آن را دنبال نموده است اواسط خزان سال مذکور در تمام کشور به استثنای پاره کمربند خشک که از شمال تا به جنوب در قسمت های مرکزی فرا گرفته تر و در تمام کشور سرد بود مقدار اعظمی بارندگی در سالنگ جنوبی ۱ ر ۳٤٦ ملی متر با داشتن انحراف ۳ ر ۹۹ ملی متر از نارمل و ضخامت اعظمی برف در همین دستگاه در ماه فبروری که سرد ترین ماه در کشور بود ۲٤۰ سانتی متر اندازه گردیده است بلندترین درجهٔ حرارت اعظمی مطلق سال در زرنج ۳ ر ٤۷ و پائینترین درجهٔ حرارت اصغری مطلق سال در شهرک ۷ ر ٤۵ اندازه گردیده است تاثیرات مونسون هندی تنها در ماه اگست در قسمت های شرقی و جنوب شرقی متبارز بوده ولی پیشروی قابل ملاحظه ننموده است .

این بود اجمال از خصوصیات وضع جوی در سال ۱۹۷٤ حال بپردازیم به توضیح خصوصیات و چگونگی وضع جوی و موقعیت سیناپتیکی در هر ماه .

تفصیل از خصوصیات وضع جوی و چگونگی موقعیت های سیناپتیکی در سال

۱۹۷٤

ماه جنوری :

ماه مذکور در مناطق شمالی شمال غربی و غربی و جنوب غربی و بعضی حصص مرکزی کشور تر ولی در قسمت های غربی کشور کاملاً تر و گرم بود غبار در اکثر نقاط کشور باستثنای مناطق گرم سیر کشور به تواتر نسبتاً کمتر از نارمل تشکیل و به مشاهده رسیده است فشار جوی در سراسر کشور کمتر از نارمل اندازه گردیده است .

موقعیت های سیناپتیکی :-

وضع جوی این ماه نتیجه استقرار و تهاجم متناوب فشار های پست و بلند بوده که در دههٔ اول بصورت عمومی استقرار زبانهٔ فشار بلند بصورت نوسانی بالای کشور مستقر بوده و تدریجاً در اخیر این دهه ساحهٔ فشار پست جنوب کسپین در ساحهٔ کشور مسلط گردیده و بصورت متناوب بعد از این کشور ما مورد تهاجم هسته های فشار پست یکی پی دیگری قرار گرفته است که باعث ریزش بارندگی در اکثر نقاط گردیده است .

سالنامه هوا شناسی سال

۱۹۷٤

کارکنان شعبهٔ سیناپتیکی انستیتوت هوا شناسی ریاست عمومی هوانوردی ملکی و توریزم مسرت دارند که ششمین سالنامهٔ هوا شناسی به علاقمندان این علم تقدیم میدارد این سالنامه شامل تعداد زیاد اطلاعات و احصائیه هواشناسی (٤۳) دستگاه سیناپتیکی (۷) دستگاه میتورولوژی زراعتی و (٦) دستگاه اقلیمی میباشد .

معلومات عمومی :

اوسط ریاضی عناصر ذیل میتورولوژی (درجه حرارت، فشار هوا، فشار بخار اب، ابر بندی و رطوبت نسبتی) از هشت مشاهده نظر به فورمول ذیل محاسبه گردیده است :

$$\bar{X} = \frac{\sum_{I=0}^{21} XI}{8} \qquad I = 0, 21, 3$$

متحول X از جملهٔ عناصر هواشناسی فوق هر یك را میتواند در ساعت مشاهده سیناپتیکی

(00 , 03 , 06 , 09 , 12 , 15 , 18 , 21) GMT

ارائه می نماید . عدد صفر سرحد تحتانی یعنی ساعت صفر مشاهده و ۲۱ سرحد فوقانی یعنی ساعت ۲۱ مشاهده و عدد سه ارائه کننده مشاهدات بعد از هر سه ساعت می باشد .

۲ : اوسط ریاضی درجهٔ حرارت سطح زمین قرار ذیل محاسبه شده است :

$$\bar{T}_g = \frac{\sum_{I=3}^{18} T_g I}{4} \qquad I = 3, 18, 3$$

۳ : تبخیر توسطالهٔ نوع پیش در ساعت ۰۳ ر ۱۵ مشاهدهٔ سیناپتیکی اندازه گردیده و حاصل جمع ارقام از دو مشاهدهٔ مذکور قیمت تبخیر را در عرضهٔ ۲٤ ساعت ارائه میدارد .

یادداشت :

واحدات مشتمل عبارت اند از :

الف : حرارت بدرجهٔ سانتی گراد (C^{o}) .
ب : فشار هوا و بخار اب به ملی بار (Mb)
ج : بارندگی به ملی متر (MM)
د : ضخامت طبقهٔ برف به سانتی متر (CM)
ه : مقدار ابر به اوکتا (هشتم حصهٔ اسمان) (Okt0)
و : سرعت باد به متر فی ثانیه (Mlsec)
ز : تبخیر به ملی متر (mm)

ماه اکتبر :

این ماه در اکثر نقاط کشور خشک و سرد بود طوفان گرد و خاک که بصورت پراگنده در مناطق دشتی مشاهده و فشار جوي قسماً متناقص از نارمل اندازه گردیده است .

موقعیت هاي سینپتیکی :

بصورت عمومی موقعیت هاي سینپتیکی درین ماه انقدر تغیر بارز نداشته و تهاجم زبانه هاي فشار بلند ضعیف بعضاً به کشور دیده میشود جریانات فوقانی اکثراً شمال غربی و غربی بوده است .

ماه نومبر :

ماه مذکور در سراسر کشور خشک و در اکثر حصص کشور سرد بود فشار جوي در بعضی حصص متزاید و در بعضی حصص متناقص از نارمل اندازه گردیده است .

موقعیت هاي سینپتیکی :

در اوائل دهه اول کشور ما در ناحیه گرادنیت ضعیف فشار واقع و بصورت تدریجی گرایش جریانات فوقانی به جنوب‌غرب زمینه را براي فعالیت سیکلونیك و در اخیر این دهه افغانستان تحت تسلط ناحیه فشار پست توأم با جبهات قرار گرفته بعد از استقرار زبانهٔ فشار بلند در اوائل دههٔ دوم سیکلون هاي مدیترانه ولی یکی پی دیگري به کشور حمله‌ور گردیده است ولی نظر به عدم موجودیت رطوبت کافی اختلال جوي ان انقدر بارز نبود .

ماه دسمبر :

این در تمام کشور به استثناي بعضی حصص مرکزي و شرقی و شمالی تر و سرد بوده غبار در اکثر نقاط کشور بصورت پراگنده مشاهده وفشار جوي بصورت غیر متمادي تحول نموده است .

موقعیت هاي سینپتیکی :

وضع جوي این ماه نتیجهٔ تهاجم و استقرار متناوب ساحه هاي فشار بلند و پست منفرد بوده و ساحه فشار بلند بصورت روز بروزي تقویه و ایزوبار زبانهٔ متهاجم ان بالاي کشور به ۱۰۳۰ ملی بار رسیده . گذشت سیکلون ها از کشور باعث بارندگی در قسمت هاي شمالی کشور گردیده است . خاطرنشان باید کرد سیکلونهاي جنوب کسپین به تواتر نسبتاً بیشتر دراین ماه به مشاهده رسیده است

Year. 1974 Station: Alasai Latitude: Longitudre : Page Elevation.

MONTH	Air Temperature in C°								precipitation in (mm)				No. of days with precioitation					
	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No. of days with Min <-10°	Monthly Total	Max in 24 h	Date	Trace	0,1-0,5 mm	0,6-5 mm	5,1-10 mm	10,1-15 mm	15.1-20 mm	>20 mm
Jan.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Feb.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Mar.	18,2	2,8	29,0	20	– 3,0	1	/	/	9,5	2,6	15	6	/	6	/	/	/	/
Apr.	22,9	6,2	29,0	25	2,0	8-9	/	/	75,4	23,5	8	6	/	8	2	/	1	1
May	27,2	10,6	32,0	31	5,0	3	8	/	14,5	9,0	2	6	/	3	1	/	/	/
Jun.	32,3	12,9	36,5	30	8,5	25	27	/	2,3	2	11	2	1	/	/	/	/	/
Jul.	34.1	16,1	37,0	17	11,5	4	31	/	/	/	/	/	/	/	/	/	/	/
Aug.	34,4	14,1	38,0	3	11,5	27	31	/	1,2	1,2	7	/	/	1	/	/	/	/
Sep.	29,8	1,5	33,5	23	5,0	29	21	/	2,8	1,5	28	4	2	1	/	/	/	/
Oct.	24,1	4,4	25,5	12	2,0	29	/	/	/	/	/	3	/	/	/	/	/	/
Nov.	18,3	1,9	23,0	2	– 4,0	14	/	/	/	/	/	4	/	/	/	/	/	/
Dec.	8,6	6,3	13,0	1	– 9,0	6	/	/	10,9	3,6	27	4	/	5	/	/	/	/
Year	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

MONTH	Max height of snow in		No Of days with												
	Abs Max	Date	Snow	Rail	Hail	Thunder storm	Sond and Duststarm	Dew	Frost T O	Frozen Dew	Hoar frost	Soft Rime	Hord Rime	Fog	Haze
Jan	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Feb	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Mar	/	/	/	6	/	2	/	/	9	/	9	/	/	6	8
Apr	/	/	/	13	2	12	/	/	/	/	/	/	/	13	10
May.	/	/	/	4	2	10	1	/	/	/	/	/	/	4	10
Jun	/	/	/	2	1	6	7	/	/	/	/	/	/	2	11
Jul	/	/	/	/	/	5	11	2	/	/	/	/	/	/	20
Aug	/	/	/	1	/	3	8	/	/	/	/	/	/	1	19
Sep.	/	/	/	3	/	12	1	4	/	/	/	/	/	3	15
Oct	/	/	/	/	/	/	1	/	/	/	/	/	/	/	21
Nov.	/	/	/	/	/	2	10	/	/	/	/	/	/	/	25
Dec	2	27	5	4	/	/	/	/	31	/	7	21	20	5	28
Year	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

Year : 1974 Station. Roukhai Pangshir Latitude longitaud: Page Elevation.

MONTH	Air Temperature in C°								Precipition in (mm)				No. of days with precipiation.					
	Mean Max	Mean Min	Abs Max	DATE	Abs Min	Date	No.of days with max 30°	No. of days with min -10	Monthly Total	Max in 24 h	Date	Trace	0,1-0,5mm	0,6-5mm	5,1-10 mm	10,1-15mm	15,1-20 mm	20 mm
Jan.	5,9	3,6	15,5	7	- 8,5	31	/	/	40,8	20,5	25	/	2	5	1	1	/	1
Feb	0,1	-7,7	7,5	15	-16,0	9	/	5	26,0	19,0	1	/	/	4	/	/	1	/
Mar.	12.6	4,3	22,5	6	-5,0	8	/	/	58,5	28,0	6	/	/	1	2	1	/	1
Apr.	19,9	8,5	25,0	24	4,5	8	/	/	92,0	30,0	7	/	/	8	2	/	/	2
May	23,6	11,0	27,0	9	7,0	3	/	/	45,5	15,0	5	/	/	2	2	2	/	/
Jun	28,4	15,4	32,0	25	10,0	1	7	/	/	/	/	1	/	/	/	/	/	/
Jul	30,1	15,9	34,0	19	12,5	1	23	/	/	/	/	/	/	/	/	/	/	/
Aug	29,2	16,2	35,0	8	13,5	29	14	/	1,0	1,0	7	/	1	/	/	/	/	/
Sep	26,5	13,9	31,8	9	4,0	28	3	/	27,5	18,0	29	/	/	1	1	/	1	/
Oct	24,7	10,2	29,5	5	3,5	25	/	/	/	/	/	/	/	/	/	/	/	/
Nov	14,8	3,8	20,5	1	-1,5	30	/	/	/	/	/	/	/	/	/	/	/	/
Dec	8,1	-1,9	8,5	1	-7,0	12	/	/	43,0	30,0	27	/	/	7	/	/	/	1
Year	218,9	93,2	35,0	9	-16,0	9	/	/	/	/	/	/	/	/	/	/	/	/

MONTH	Max height of snow in Cm		No of days with												
	Abs Max	Date	Snow	Rain	Hail	Thunder storm	Sand and Dust storm	Dew	Frost	Frozen Dew	Hoar frost	Soft Rime	Hard Rime	Fog	Haze
Jan.	28,5	25	7	/	/	/	3	/	27	/	20	5	/	/	11
Feb	23,0	1	5	/	/	/	/	/	27	/	2	15	11	/	7
Mar.	5,0	2	1	/	/	/	/	/	8	/	8	/	/	5	6
Apr.	/	/	/	12	2	3	/	/	/	/	/	/	/	12	7
May	/	/	/	6	3	5	1	/	/	/	/	/	/	6	4
Jun	/	/	/	/	/	2	5	12	/	/	/	/	/	/	13
Jul	/	/	/	/	/	/	3	15	/	/	/	/	/	/	3
Aug	/	/	/	1	/	1	5	16	/	/	/	/	/	/	1
Sep	/	/	/	4	2	3	5	11	/	/	/	/	/	4	2
Oct	/	/	/	/	/	/	10	/	/	/	/	/	/	/	14
Nov	/	/	/	/	/	/	6	/	/	/	/	/	/	/	8
Dec	13,5	27	8	/	/	/	4	/	22	/	19	3	/	8	14
Year	/	/	/	/	/	/	/	/	/	/	/	/	/	/	90

Year. 1974 Station Baghlan Andex number: Latitude: 36 Langitude; 06 Page

MONTH	Presure in mb							Air Temperature in C°										
	G. M. T. 03	G. M. T. 15	Mean	Max Abs	Date	Min Abs	Date	Mean Max	Mean Min	Mean Max	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No. of days with Min <-10°	Mean daily wet bulb Temperatuer - in C°	Mean daily vapolur pressure in Mb
Jan	9522	9508	9512	9632	5	9221	25	004	040	-023	222	25	-091	14	0	0	/	4,6
Feb	9531	9529	9528	9623	4	9422	19	-003	036	-037	133	19	-165	6	0	0	/	5,2
Mar.	9510	9501	9503	9612	10	9376	26	103	157	0 51	278	20	-022	7	0	0	/	8,1
Apr.	9461	9441	9450	9547	26	9281	7	177	240	113	340	21	036	3	6	0	/	11,0
May.	9469	9451	9461	9548	3	9382	27	222	299	145	364	31	105	3	15	0	/	11,9
Jun.	9420	9399	9409	9460	19	9358	20	269	356	165	404	28	137	24	30	0	/	11,7
Jul.	9399	9373	9383	9445	31	9325	10	291	375	194	413	9	166	31	31	0	/	13,9
Aug.	9434	9409	9422	9477	26	9364	16	252	346	146	379	23	100	31	29	0	/	11,9
Sep.	94 89	9469	9477	9534	23	9400	3	208	304	112	355	4	090	29	22	0	/	10,1
Oct.	9551	9532	9537	9694	15	9467	27	140	238	040	270	29	-014	27	0	0	/	6,0
Nov.	9573	9565	9564	9665	18	94 74	25	085	165	011	255	5	-042	21	0	0	/	6,0
Dec.	9558	9557	9555	9659	3	9407	14	036	077	002	115	27	-044	5	0	0	/	6,1
Year.	9493	9478	9483	9694	15	9221	25	149	219	919	413	9	-165	6	133	0	/	106,5

MONTH	precipitation in mm			No. of days with precitation									Max height of snow inom		Reletive humedity in %							
	Manthly Tptal	Max in 24 h	Date	Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15mm	15,1-20mm	20 mm	Rain	Snow	Abs Max	Date	0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	396	097	10	0	2	5	4	0	0	0	1	10	14	12	79	62	71	72	90	4	14	25
Feb.	214	107	20	0	0	5	0	1	0	0	0	6	17	4	78	61	69	70	88	15	44	10
Mar.	361	101	6	0	0	6	1	1	0	0	7	1	03	6	78	52	59	65	92	31	28	20
Apr.	374	120	7	0	0	1	3	1	0	0	5	0	0	0	62	47	50	56	91	9	21	21
May.	165	112	2	0	0	2	0	1	0	0	3	0	0	0	59	33	41	48	83	5	24	16
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47	24	30	36	83	7	18	24
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	26	30	37	70	17	19	[illegible]
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58	27	29	41	75	8	20	14
Sep.	016	010	30	0	0	2	0	0	0	0	2	0	0	0	68	26	35	46	82	30	18	19
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	23	31	44	83	27	16	30
Nov.	179	134	6	1	0	2	0	0	0	0	3	0	0	0	75	37	53	57	94	8	19	4
Dec.	292	82	14	3	0	5	1	0	0	0	[illegible]	1	0	0	83	67	77	77	92	2	47	20
Year.	1997	134	6	4	2	28	9	4	0	0	29	18	17	4	67	40	48	54	94	8	14	25

Year: 1974 S t a t i o n. Baghlan.

MONTH	Duration of sunshine in hours and tenth.	Cloud amount in Oktas				Evaporation (Pich) in mm			Ground Temperature – in C°					
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 – 1500 GMT.	1500 – 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min
Jan	–	2	2	2	2	–	–	–	–	94	–	260	25	–
Feb.	869	5	5	5	5	–	–	–	–	113	–	252	18	–
Mar.	1430	5	5	5	5	–	–	–	–	261	–	440	30	–
Apr.	1781	4	4	4	4	567	1072	1639	–	413	112	560	20	060
May.	2974	2	3	3	3	1762	1679	3441	–	528	–	649	20	–
Jun.	3514	1	2	2	1	1038	2692	3730	–	634	–	696	21	–
Jul.	3534	2	2	1	2	2873	1205	4078	–	664	–	696	9	–
Aug.	3539	1	1	1	1	2725	792	3517	–	610	–	666	3	–
Sep.	2887	1	1	1	1	2150	509	2659	–	512	–	600	4	–
Oct.	2732	1	1	1	1	1524	403	1927	–	423	–	485	1	–
Nov.	1835	2	3	2	2	–	–	–	–	306	–	423	5	–
Dec.	918	6	5	5	5	–	–	–	–	127	–	190	22	–
Year.	–	3	3	3	3	–	–	–	–	390	–	696	21	–

MONTH	Depth Temperature in C°						Wind spped in m/s					No.of days wind speed.	
	Mean 10 Cm	Mean 20 CM	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT	1200 GMT.	Abs max speed	Derection	Date	1– 3 m	4– 10 m
Jan	–	255	60	85	129	16.6	00	01	06	36	9	55	15
Feb.	–	221	51	73	109	–	01	01	06	090	19	70	11
Mar.	–	185	104	–	109	–	01	02	06	36	26	25	18
Apr.	–	171	176	160	141	135	01	02	10	04	29	55	28
May.	–	144	225	201	170	149	01	01	10	27	25	52	12
Jun.	–	126	256	242	204	168	00	02	08	36	22	55	19
Jul.	–	126	294	272	231	186	00	03	06	08	25	56	32
Aug.	–	145	284	272	243	201	00	03	07	36	1	64	3
Sep.	–	164	252	249	238	209	00	02	06	06	27	55	22
Oct.	–	186	199	202	219	207	00	01	06	36	13	61	11
Nov	–	207	141	161	189	195	00	01	06	36	21	70	7
Dec.	–	221	99	115	155	183	00	01	05	04	27	86	7
Year.	–	179	178	–	178	–	00	02	10	27	25	744	185

Year. 1974 Station. Baghlan.

Month	Wind Direction 20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	0	11	20	2	21	0	0	0	6	0	0	0	0	0	0	0	0	11	177
Feb.	1	29	21	5	18	0	0	0	3	0	0	0	0	1	0	0	0	3	143
Mar.	9	10	16	9	21	0	1	0	5	0	0	0	0	0	0	0	1	11	165
Apr.	9	16	21	12	3	1	0	0	1	0	0	0	0	0	0	0	0	20	157
May.	3	7	3	17	0	2	0	0	10	0	0	0	2	0	1	0	0	19	184
Jun.	3	12	10	7	12	0	0	0	1	0	0	0	1	1	0	2	0	25	266
Jul.	10	5	13	18	0	0	0	0	3	0	0	1	0	0	1	4	0	35	159
Aug.	15	21	4	10	0	0	0	0	1	0	0	0	0	3	0	0	0	20	155
Sep.	6	18	12	5	14	0	0	0	3	0	0	0	0	1	1	0	0	17	163
Oct.	10	16	13	2	8	0	0	0	2	0	0	1	0	3	3	0	0	14	176
Nov.	14	8	13	17	0	0	0	0	1	0	1	0	8	0	0	0	0	15	163
Dec	1	4	39	2	21	0	0	0	1	0	0	0	0	7	0	1	0	17	155
Year	81	157	185	106	118	3	1	0	38	0	1	2	11	16	6	7	1	207	1963

NO. Of days with

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost T<0	Hoar frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	2	0	0	0	0	0	22	0	0	0
Feb.	0	0	0	0	0	0	0	0	0	9	21	0	9	0
Mar.	0	0	0	0	0	0	0	0	0	21	4	0	3	0
Apr.	0	2	0	0	0	0	0	0	0	24	0	0	0	0
May.	0	0	0	0	0	0	0	0	0	29	0	0	0	0
Jun.	0	0	0	0	0	0	0	0	0	30	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spe.	0	2	0	0	0	0	0	0	0	28	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	1	31	3	0	0	0
Nov.	0	0	0	0	0	0	0	0	1	20	9	0	10	0
Dec.	0	0	0	0	0	0	0	0	0	16	15	0	0	0
Year	0	4	0	0	0	0	0	0	2	188	72	0	22	0

Year : 9 174 Station Bamyan Andex number: Latitude: 34°-49 N Langgitude: 67°-49 E/F Page

MONTH	Presure in mb							Air Temperature in C°										
	03 G.M.T.	15 G.M.T.	Mean	Abs Max	Date	Abs Min	Date	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No. of days with Min <-10°	Mean daily wet bulb Temperatuer in C°	Mean daily vapolur pressure in Mb
Jan	74 77	7465	7468	7537	1	7364	25	-065	007	-119	086	1	-182	31	0	20	/	2,3
Feb.	7474	7470	7472	7541	14	7392	2	-073	-001	-128	057	18	-258	5	9	16	/	2,3
Mar.	7512	7498	7503	7572	19	7424	6	040	113	-019	198	20	-094	11	0	0	/	4,5
Apr.	7505	7491	7496	7555	25	7416	7	096	171	037	215	25	-009	9	0	0	/	6,3
May.	7507	7495	7499	7542	7	7430	18	128	202	061	240	24	021	4	0	0	/	7,4
Jun.	7499	7489	7487	7530	13	7437	13	157	237	074	273	30	043	24	0	0	/	8,3
Jul.	7488	7463	7474	7522	1	7415	3	181	259	103	299	22	078	26	0	0	/	10,8
Aug.	7503	7469	7486	7535	25	7436	6	162	253	073	285	2	042	31	0	0	/	9,5
Sep.	7530	7507	7515	7560	22	7450	2	126	219	046	255	21	020	28	0	0	/	8,1
Oct.	7539	7516	7524	7590	23	7460	4	058	166	-026	213	19	-065	16	0	0	/	3,9
Nov.	7540	7526	7528	7604	18	7442	28	005	100	-068	172	5	-117	29	0	6	/	3,0
Dec.	7496	7490	7491	7548	19	7423	14	-051	015	-101	061	12	-184	18	0	15	/	2,4
Year	7509	7490	7495	7604	18	7364	25	063	145	0005	299	22	-258	5	9	57	/	68,8

MONTH	Precipitation in mm			No. of days with precipitation							Max height of snow inom			Reletive humedity in %							
	Manthly Total	Max in 24 h	Date	Trace	01-05 mm	06 - 5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Rain	Snow	Abs Max	Date	0300 GMT	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan	018	009	10	0	2	2	0	0	0	0	0	4	007	26	71	51	56	60	100	17	22	14
Feb.	136	089	20	0	0	3	1	0	0	0	0	4	014	21	69	47	54	59	95	20	20	6
Mar.	158	045	30	0	0	6	0	0	0	0	3	3	002	2	72	40	48	55	96	16	16	24
Apr.	346	097	12	0	1	3	3	0	0	0	7	0	0	0	70	34	51	55	99	25	21	15
May.	174	035	8	0	0	6	0	0	0	0	6	0	0	0	65	32	47	53	99	7	20	3
Jun.	006	006	11	0	1	0	0	0	0	0	1	0	0	0	60	36	41	49	96	13	20	15
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64	42	44	52	80	18	28	23
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67	41	43	52	28	26	27	18
Sep.	008	008	27	0	1	0	0	0	0	0	1	0	0	0	70	43	51	57	95	30	30	21
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57	31	34	43	89	14	16	18
Nov.	001	001	28	0	1	0	0	0	0	0	1	0	0	0	58	34	41	46	96	9	17	21
Dec.	002	001	2	6	2	0	0	0	0	0	8	0	0	0	65	43	50	54	92	8	16	3
Year.	649	097	12	6	8	20	4	0	0	0	27	11	14	21	66	39	47	53	100	17	16	3

Y e a r : 1974 S t a t i o n . Bamian .

MONTH	Duration of sunshine in hours and tenth.	Cloud ammount in Oktas 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Evaporation (pich) in mm 0300-1500 GMT.	1500-0300 GMT.	Total	Ground Temperature in C° Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min
Jan.	–	4	4	4	4	–	–	–	–	–	–	–	–	–
Feb.	–	5	4	3	4	–	–	–	–	–	–	–	–	–
Mar	–	4	5	3	4	–	–	–	–	–	–	–	–	–
Apr.	–	4	5	5	5	–	–	–	–	–	–	–	–	–
May.	–	3	4	5	4	–	–	–	–	–	–	–	–	–
Jun.	–	1	2	3	2	–	–	–	–	–	–	–	–	–
Jul	–	1	2	2	2	–	–	–	–	–	–	–	–	–
Aug.	–	0	1	0	0	–	–	–	–	–	–	–	–	–
Sep.	–	1	2	3	2	–	–	–	–	–	–	–	–	–
Oct.	–	1	1	1	1	–	–	–	–	–	–	–	–	–
Nov.	–	2	4	2	3	–	–	–	–	–	–	–	–	–
Dec.	–	5	4	4	4	–	–	–	–	–	–	–	–	–
Year	–	2	3	3	3	–	–	–	–	–	–	–	–	–

MONTH	Depth Temperature in C° Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	Wind speed in m/s 0000 GMT.	1200 GMT.	Abs Max speed	Derection	Date	No of days wi wind speed. 1 - 3 m	4 - 10 m
Jan.	–	–	–	–	–	–	01	03	09	27	13	56	49
Feb.	–	–	–	–	–	–	01	02	101	09	15	56	31
Mar.	–	–	–	–	–	–	00	04	20	18	26	71	27
Apr.	–	–	–	–	–	–	01	03	14	27	21	58	37
May.	–	–	–	–	–	–	00	03	25	36	25	62	34
Jun.	–	–	–	–	–	–	00	05	10	03	24	57	49
Jul.	–	–	–	–	–	–	00	04	10	36	15	58	50
Aug.	–	–	–	–	–	–	00	04	08	05	4	51	37
Sep.	–	–	–	–	–	–	00	03	08	05	19	48	17
Oct.	–	–	–	–	–	–	00	02	07	36	15	50	15
Nov.	–	–	–	–	–	–	00	02	07	28	28	48	4
Dec.	–	–	–	–	–	–	01	02	08	30	2	59	32
Year.	–	–	–	–	–	–	01	03	20	18	26	674	382

Year: 1974 Station Bandian

Month	Wind Direction 20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	1	2	5	49	0	4	0	1	0	9	9	1	22	1	1	0	0	143
Feb.	0	0	0	1	41	2	5	0	3	0	12	4	1	16	1	1	0	0	137
Mar.	0	1	1	1	19	1	2	2	5	2	3	13	5	37	2	3	1	2	148
Apr.	0	0	1	0	13	1	6	0	20	1	4	2	1	32	7	5	0	1	146
May.	1	1	3	0	16	1	5	2	12	0	4	6	1	27	2	4	1	13	150
Jun.	1	11	4	0	2	0	3	1	9	0	2	11	0	20	3	4	1	34	143
Jul.	1	15	7	1	5	2	1	0	2	0	3	2	1	13	1	4	0	50	140
Aug,	1	12	9	2	16	3	1	1	2	1	1	0	0	14	0	2	2	21	160
Sep.	0	2	4	1	12	0	3	0	7	0	1	2	1	24	3	0	1	4	175
Oct.	0	9	2	0	14	1	3	2	4	0	1	10	6	15	0	1	0	5	183
Nov.	0	0	0	7	9	2	0	0	3	0	2	6	1	18	0	2	0	2	188
Dec.	0	1	1	5	16	9	1	1	8	4	5	18	4	10	4	2	1	1	57
Year.	4	53	34	23	212	22	34	9	76	7	47	83	22	248	24	27	7	133	1770

No. of days with

MONTH	Hail	Thnder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Dust storm	Dew	Frost	Hoar Frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	0	0	0	0	0	0	31	21	1	0
Feb.	0	0	0	0	0	0	0	0	0	0	28	12	0	0
Mar.	0	0	0	0	0	0	0	0	0	9	18	0	16	0
Apr.	0	0	0	0	2	0	0	0	0	11	1	0	0	0
May.	0	0	0	0	0	0	0	0	0	25	0	0	0	0
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	4	27	0	10	0
Nov.	0	0	0	0	0	0	0	0	0	0	29	0	28	0
Dec.	0	0	0	0	0	0	0	0	0	0	31	1	0	0
Year.	0	0	0	0	2	0	0	0	0	49	165	34	55	0

Year: 1974 Station Chackaharan Andex number: Latitude:34-32 Langitude:64-16 Page

MONTH	Pressure in mb 03 G.M.T.	15 G.M.T.	Mean	Max Abs	Date	Min Abs	Date	Air Temperature in C° Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No. of days with Min <-10°	Mean daily wet bulb Temperature in C°	Mean daily vaplur pressure in Mb.
Jan.	7753	7746	7749	7823	1	7594	25	-084	-001	-151	074	25	-327	27	0	23	/	2,9
Feb.	7754	7756	7755	7822	8	7683	1	-103	020	-164	095	28	-395	8	0	20	/	2,8
Mar.	7784	7775	7777	7829	18	7708	25	040	113	-021	206	21	-135	8	0	2	/	6,0
Apr.	7760	7744	7750	7795	24	7687	7	105	190	024	234	20	-042	10	0	0	/	6,9
May.	7769	7755	7761	7802	10	7708	27	124	215	028	262	28	-027	3	0	0	/	6,9
Jun.	7754	7734	7742	7786	28	7707	24	163	261	042	320	30	003	25	0	0	/	7,7
Jul.	7738	7715	7725	7769	1	7681	3	190	290	074	327	21	052	4	13	0	/	8,2
Aug.	7753	7731	7739	7789	24	7690	16	166	281	036	316	1	-006	29	8	0	/	7,5
Sep.	7784	7756	7770	7824	19	7710	2	123	240	-001	282	21	-053	29	0	0	/	5,7
Oct.	7808	7788	7795	7852	23	7749	2	034	186	-095	224	18	-126	29	0	15	/	2,3
Nov.	7816	7799	7803	7860	18	7756	30	-010	117	-122	175	5	-195	18	0	22	/	1,8
Dec.	7781	7777	7777	7848	18	7708	27	-091	-009	-156	074	5	-350	18	0	24	/	1,9
Year.	7771	7756	7762	7860	18	7594	25	054	154	-042	327	21	-395	8	21	106	/	60,6

MONTH	precipitation in mm Manthly Total	Max in 24 h	Date	No. of days with precipitation Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Rain	Snow	Max height of Snow inom Abs Max	Date	Reletive humedity in % 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	240	155	25	0	3	5	2	0	1	0	3	8	018	26	84	68	80	78	97	29	34	7
Feb.	410	151	19	0	0	12	1	1	0	0	1	13	027	25	81	70	82	79	99	20	49	8
Mar.	310	131	13	0	1	5	1	1	0	0	3	5	019	1	83	55	72	74	100	6	27	29
Apr.	239	114	7	0	0	3	2	0	0	0	5	0	0	0	78	38	50	59	99	30	20	16
May.	236	100	12	0	0	3	2	0	0	0	5	0	0	0	66	29	43	53	100	13	13	10
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57	28	36	45	88	15	09	26
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	24	31	40	75	3	11	21
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	27	42	41	79	27	16	20
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58	26	34	42	91	26	21	21
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	19	24	30	90	3	3	17
Nov.	Tr	Tr	8	2	0	0	0	0	0	0	2	0	0	0	41	21	26	40	82	9	13	16
Dec.	347	080	14	0	1	6	3	0	0	0	0	10	24	26	60	40	55	52	91	14	12	5
Year	1833	155	25	2	5	34	11	2	1	0	19	36	24	26	63	37	48	52	100	6	11	21

Year: 1974 Station: Chackcharan

MONTH	Duration of sunshine in houre and tenth.	Cloud amount in Oktas				Evaporation (pich) in mm			Ground Temperature in C°						
		0300 G. M. T.	0900 G. M. T.	1500 G. M. T.	Mean	0300 -1500 GMT.	1500 -0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan	–	4	5	5	5	–	–	–	–	–	–	–	0	–	
Feb.	–	6	5	5	5	–	–	–	–	–	–	–	–	–	
Mar.	–	5	5	4	5	–	–	–	–	–	–	–	–	–	
Apr.	–	4	6	5	5	–	–	–	–	–	–	–	–	–	
May.	–	2	4	3	3	6 11	2169	2780	–	–	–	–	–	–	
Jun.	–	1	2	2	2	856	2981	3837	–	–	–	–	–	–	
Jul.	–	1	1	1	1	1193	3207	4400	–	–	–	–	–	–	
Aug.	–	0	0	0	0	950	3185	4135	–	–	–	–	–	–	
Sep.	–	1	1	1	1	2166	607	2773	–	–	–	–	–	–	
Oct.	–	1	1	1	1	–	–	–	–	–	–	–	–	–	
Nov.	–	2	3	2	2	–	–	–	–	–	–	–	–	–	
Dec.	–	5	4	4	4	–	–	–	–	–	–	–	–	–	
Year.	–	3	3	3	3	–	–	–	–	–	–	–	–	–	

MONTH	Depth Temperature in C°						Wind speed in m/s					No. of days with wind speed.		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max speed	Derection	Date	1 - 3 m	4 - 10 m	> 14 m
Jan	–	–	–	–	–	–	01	02	12	09	25	74	32	0
Feb.	–	–	–	–	–	–	00	01	09	08	19	70	13	0
Mar.	–	–	–	–	–	–	01	03	07	18	31	98	26	0
Apr.	–	–	–	–	–	–	01	05	14	22	11	81	69	0
May.	–	–	–	–	–	–	00	04	10	32	22	60	40	0
Jun.	–	–	–	–	–	–	00	04	08	36	24	65	43	0
Jul.	–	–	–	–	–	–	00	05	09	36	1	68	67	0
Aug.	–	–	–	–	–	–	00	04	06	36	25	58	47	0
Sep.	–	–	–	–	–	–	00	04	08	36	10	71	40	0
Oct.	–	–	–	–	–	–	00	02	09	27	4	63	19	0
Nov.	–	–	–	–	–	–	00	01	07	32	8	38	13	0
Dec.	–	–	–	–	–	–	00	02	07	27	14	21	35	0
Year.	–	–	–	–	–	–	00	03	12	09	25	767	444	0

Year : 1974 Station : ; Chackcharam

Month	Wind Direction																		
	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	0	2	20	6	17	1	0	2	5	9	12	3	8	6	1	5	2	7	142
Feb.	1	1	11	9	19	0	0	3	4	3	15	0	0	4	1	9	3	0	141
Mar.	4	3	15	1	34	0	0	1	2	4	9	2	1	10	1	6	11	20	124
Apr.	1	5	14	1	13	1	0	5	18	1	54	4	7	18	0	5	9	3	90
May.	5	4	7	3	3	0	0	1	1	1	8	3	5	3	2	22	11	21	148
Jun.	1	1	9	2	2	0	0	0	0	0	18	3	3	6	0	22	9	32	132
Jul.	0	6	5	0	3	0	0	0	2	0	8	1	0	6	1	18	20	66	113
Aug.	0	5	3	0	0	1	0	1	1	0	6	2	5	19	5	12	8	37	143
Sep.	0	1	6	1	3	0	0	1	8	2	11	5	4	15	5	32	6	12	129
Oct.	0	0	0	0	0	0	0	0	6	0	14	8	12	12	6	14	5	5	166
Nov.	0	0	4	0	3	1	0	0	2	0	6	3	6	24	0	2	9	0	189
Dec.	1	9	2	0	19	1	0	0	3	0	0	0	2	13	0	0	1	5	192
Year.	13	37	96	23	116	5	0	14	52	20	161	33	53	136	22	147	76	208	1709

Month	No. of days with													
	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	0	0	0	0	0	0	31	1	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	28	0	0	0
Mar.	1	2	0	0	0	0	0	0	9	6	21	8	0	0
Apr.	0	5	0	0	2	0	0	0	0	14	9	0	5	0
May.	2	3	0	0	0	0	0	0	0	0	1	0	0	0
Jun.	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	0	0	19	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	31	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	30	0	0	0
Dec.	0	0	0	0	1	0	0	0	0	0	31	0	0	0
Year	3	10	0	0	3	0	0	0	9	21	201	9	5	0

Year. 1974 ; Station; Chardara Andex number : Latitude; 36°-42' Langgitude; 68°-48' Page

MONTH	preaaure in mb 03 G.M.T	15 G.M.T.	Mean	Abs Max	Date	Abs Min	Date	Air Temperature in C° Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No. of days with Min <10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur preaaure in Mb.
Jan.	9776	9760	9767	9897	6	9472	25	008	046	-026	129	23	098	27	0	0	/	5,3
Feb.	9782	9780	9781	9876	4	9663	16	012	056	-024	158	15	-119	7	0	4	/	5,6
Mar.	9759	9748	9751	9871	10	9624	25	111	163	058	231	20	-027	7	0	0	/	9,4
Apr.	9678	9651	9664	9774	3	9562	11	188	252	129	325	20	045	3	9	0	/	13,1
May.	9660	9640	9649	9745	3	9571	30	234	307	161	375	30	112	4	20	0	/	14,3
Jun.	9610	9593	9600	9646	7	9547	20	277	358	185	413	30	150	7	30	0	/	16,6
Jul.	9582	9558	9570	9637	30	9509	9	298	368	222	408	1	185	5	31	0	/	22,8
Aug.	9622	9598	9607	9677	26	9551	16	253	337	169	375	11	110	31	26	0	/	17,5
Sep.	9682	9664	9671	9732	23	9597	4	216	303	132	360	4	102	29	20	0	/	14,6
Oct.	9748	9725	9735	9836	14	9668	29	145	235	062	261	2	010	30	0	0	/	9,1
Nov.	9775	9766	9768	9862	12	9669	24	091	169	026	244	5	-021	19	0	0	/	8,0
Dec.	9767	9766	9765	9867	3	9652	23	041	083	004	124	11	-049	5	0	0	/	7,3
Year	9703	9687	9694	9897	6	9472	25	156	223	915	413	30	-119	7	136	4	/	143.6

MONTH	precipitation in mm Manthly Total	Max in 24 h	Date	No. of days with precipitation Trcae	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Rlan	Snow	Max height of snow inom Abs Max	Date	Reletive humedity in % 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	549	100	25	0	1	10	2	0	0	0	5	8	16	18	89	67	79	80	100	31	48	29
Feb.	709	340	20	0	0	4	2	0	1	1	2	6	60	21	90	64	81	80	100	17	46	12
Mar.	582	232	6	0	1	7	1	1	0	1	9	3	13	7	90	55	66	73	100	3	21	19
Apr.	326	100	30	0	1	4	3	0	0	0	8	0	0	0	77	45	58	64	99	14	25	21
May.	126	106	2	0	0	1	0	1	0	0	2	0	0	0	65	33	49	54	98	2	19	29
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54	32	44	46	73	27	22	1
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64	44	54	55	84	25	34	2
Aug.	006	006	7	0	1	0	0	0	0	0	1	0	0	0	63	38	55	55	96	8	26	5
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72	39	56	58	96	27	33	2
Oct.	005	05	3	0	1	0	0	0	0	0	1	0	0	0	77	35	57	58	96	14	30	20
Nov.	154	045	8	0	1	6	0	0	0	0	7	0	0	0	84	46	72	71	100	13	28	22
Dec.	622	157	24	0	0	8	0	1	2	0	9	2	0	0	96	72	92	88	100	22	48	20
Year	3079	340	20	0	5	41	8	3	3	2	44	18	60	21	77	45	63	65	100	22	19	2

Year 1974 : Station Gahrdara;

MONTH	Duration of sunshine in hours and tenth,	Cloud amount in Oktas				Evaporation 9Pich) in mm			Ground temperature in C°						
		0300 G.M.M.	0900 GMT.	1500 G.MT.	Mean	0300 -1500 G,MT.	1500 -0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	807	7	6	5	6	–	–	–	–	127	-040	238	2	-115	28
Feb.	881	6	66	6	6	–	–	–	–	123	-026	285	19	-131	6
Mar.	1677	5	6	5	5	751	184	935	–	280	039	495	25	-036	12
Apr.	1886	6	5	6	6	1267	453	1720	–	442	115	561	20	040	4
May.	3144	4	4	4	4	1801	597	2398	–	570	240	686	28	101	4
Jun.	3522	2	2	2	2	2869	1112	3981	–	659	162	713	27	130	24
Jul.	3446	3	2	2	2	1170	2716	3886	–	674	197	727	1	168	5
Aug.	3428	1	1	1	1	2307	944	3251	–	627	152	690	4	088	31
Sep.	2943	2	1	1	1	1904	647	2551	–	546	114	626	4	081	29
Oct	2895	3	2	2	2	1500	523	2023	–	419	039	477	2	-020	29
Nov.	1732	4	4	3	4	–	–	–	–	281	002	395	1	080	21
Dec.	1000	6	6	5	6	–	–	–	–	138	-005	209	13	-060	18
Year.	2736	4	4	4	4	–	–	–	–	407	740	727	1	131	6

MONTH	Depth Temperature in C°						Wind speed in m/s					No. of days with wind speed		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	000 GMT.	1200 GMT.	Abs Max speed	Derstion	Date	1 - 3 m	4 -10 M	>14 m
Jan.	–	049	069	095	138	173	02	02	24	26	25	159	33	1
Feb.	–	045	059	081	115	159	02	02	08	16	10	140	26	0
Mar.	–	112	104	102	114	147	01	03	08	30	26	182	27	0
Apr.	–	195	174	157	142	145	02	02	10	28	22	123	41	0
May.	–	264	234	208	178	154	01	02	12	30	25	124	19	0
Jun.	–	318	284	256	216	169	00	02	12	28	21	81	16	0
Jul.	–	342	312	285	244	186	01	01	10	34	2	115	19	0
Aug.	–	317	290	280	257	201	01	01	12	28	6	133	10	0
Sep.	–	273	266	263	250	210	00	01	06	14	30	112	2	0
Oct.	–	217	213	224	231	211	00	01	20	36	13	93	2	0
Nov.	–	138	150	175	199	204	01	00	10	24	6	111	6	0
Dec.	–	078	096	127	163	191	01	01	08	22	27	222	10	0
Year	–	196	187	188	107	179	01	02	24	26	25	1595	211	

Year: 1974 Station: Chardara

Month	Wind Direction																		
	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	1	5	4	8	28	13	6	15	21	2	10	0	4	20	13	14	9	19	56
Feb.	2	12	13	25	20	3	7	11	7	7	2	12	3	12	0	2	10	16	58
Mar.	5	8	3	4	23	17	7	18	21	8	12	23	6	18	4	8	7	17	39
Apr.	2	17	3	3	11	11	2	10	13	4	8	12	3	24	8	10	9	14	76
May.	1	10	5	5	14	9	5	8	9	0	5	9	1	15	10	10	9	23	100
Jun.	0	14	7	9	1	2	1	1	4	2	3	3	1	14	1	10	14	15	143
Jul.	0	6	3	4	12	7	0	5	5	4	10	0	0	21	2	12	10	33	114
Aug.	1	13	4	9	11	9	0	6	6	0	4	1	2	13	2	7	16	39	105
Sep.	3	3	5	5	5	5	5	3	6	0	3	0	0	9	2	6	14	41	126
Oct.	4	2	2	7	3	2	4	4	7	0	0	2	0	6	2	5	20	26	153
Nov.	1	5	13	5	2	9	13	13	15	1	3	4	2	5	1	4	11	10	123
Dec.	3	7	11	9	0	5	9	14	9	1	4	8	8	8	2	5	10	19	116
Year.	23	102	71	93	130	92	59	108	123	29	64	65	30	166	47	93	39	272	1209

MONTH	No. of days with														
	Hail	Thunder Storm	Thunder	Lightning	Fog	Ice Fog	Mist	Haze	Sand and Duststorm	Dew	Frost T<0		Hoar Frost	Soft Rime	Hard Rime
Jan	0	0	0	0	5	0	0	0	0	3	23		0	17	0
Feb.	0	0	0	0	3	0	0	0	0	0	20		0	0	0
Mar.	0	0	0	1	12	0	0	2	1	17	4		0	2	0
Apr.	0	1	0	0	0	0	0	9	3	10	0		0	0	0
May	0	1	0	0	0	0	0	3	4	0	0		0	0	0
Jun.	0	0	0	0	0	0	0	7	1	4	0		0	0	0
Jul.	0	0	0	0	0	0	0	12	1	4	0		0	0	0
Aug.	0	0	0	0	0	0	0	19	3	0	0		0	0	0
Sep.	0	0	0	0	0	0	0	16	2	0	0		0	0	0
Oct.	0	0	0	0	4	0	0	10	1	30	0		0	0	0
Nov.	0	0	0	0	9	0	0	1	2	24	5		0	0	0
Dec.	0	0	0	0	10	0	0	0	1	13	15		0	0	0
Year	0	2	0	1	43	0	0	80	16	105	67		0	19	0

Year : 1975 Staation: Darulaman Andex number: Latitude: 34-27 Langgitude: 68-06 Page 1

Month	Pressure in mb: 03 G.M.T.	15 G.M.T.	Mean	Abs Max	Date	Abs Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30	No. of days with min <10	Mean daily wet bulb Temperature in C°	Mean daily vapolur pressure in mb.
Jan	8178	8168	8172	8234	1	8097	12	-027	056	-088	116	2	-190	28	0	8	/	3,4
Feb	8177	8178	8178	8237	13	8095	2	-058	-003	-117	054	28	-248	6	0	14	/	3,4
Mar	8189	8175	8180	8234	1	8119	26	086	192	014	261	21	-055	1	0	0	/	6,6
Apr	8162	8173	8169	8223	15	8127	6	134	204	059	270	25	015	9	0	0	/	9,0
May	8159	8146	8151	8220	7	8100	16	161	242	085	285	31	025	11	0	0	/	8,8
Jun	8127	8116	8118	8176	27	8068	23	201	294	074	336	30	034	11	8	0	/	8,5
Jul	8113	8088	8109	8145	1	8050	19	235	326	110	356	19	065	27	27	0	/	10,6
Aug	8122	8099	8109	8158	24	8066	6	216	313	088	345	2	040	26	24	0	/	10,0
Sep	8168	8148	8155	8198	18	8086	1	174	274	069	299	7	017	30	0	0	/	8,9
Oct	8199	8180	8186	8240	23	8142	2	099	214	-010	241	19	056	18	0	0	/	4,8
Nov	8214	8208	8204	8248	20	8134	28	043	152	-051	200	28	-084	21	0	0	/	4,6
Dec	8199	8196	8196	8250	20	8135	14	-030	009	-084	108	13	-190	31	0	13	/	3,6
Year	8167	8156	8160	8250	20	8100	30	103	191	100	356	19	-248	6	59	35	/	6,8

Month	Precipitation in mm: Manthly Total	Max in 24 h	Date	No of days with Precitation: Trace	01-05 mm	06-5 mm	5,1-10mm	10,1-15 mm	15,1-20 mm	>20 mm	Max height of Snow in cm: Rain	Snow	Abs Max	Date	Reletive humedity in %: 0300 GMT	0900 GMT	1500 GMT	Mean	Abs Max	Date	Abs min	Date
Jan	232	138	25	3	1	4	0	1	0	0	1	8	28	26	83	52	67	69	100	18	22	14
Feb	408	182	20	4	0	3	0	1	1	0	1	8	38	2	82	67	74	76	100	16	36	26
Mar	449	130	13	0	0	5	1	2	0	0	6	2	15	1	78	39	55	63	100	1	11	25
Apr	613	218	7	1	4	2	3	1	0	1	12	0	0	0	74	37	58	64	100	2	14	20
May	111	032	8	1	5	5	0	0	0	0	11	0	0	0	57	26	44	55	99	9	13	22
Jun	008	008	11	1	0	1	0	0	0	0	2	0	0	0	48	20	26	30	94	27	9	30
Jul	016	014	11	0	1	1	0	0	0	0	2	0	0	0	52	22	27	35	96	11	11	7
Aug	00	0	0	0	0	0	0	0	0	0	0	0	0	0	55	23	28	43	92	23	12	22
Sep	003	003	26	0	1	0	0	0	0	0	1	0	0	0	56	26	36	48	94	25	13	19
Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62	20	37	46	94	22	12	6
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	0	81	32	50	59	100	20	18	11
Dec	436	140	14	0	2	4	1	2	0	0	1	8	32	28	84	53	75	73	100	8	18	4
Year	2276	218	7	10	14	25	5	7	1	1	39	26	38	2	68	35	48	66	100	16	11	25

Year : 1974 Station : Darulaman

MONTH	Duration of sunshine in hours and tenth.	Cloud amount in Oktas				Evaporation (Pich) in mm				Ground Temperature in C°					
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 + 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	1903	4	3	3	3	–	–	–	–	124	-134	226	4	-280	28
Feb.	1553	4	4	4	4	–	–	–	–	050	-173	078	16	-330	5
Mar.	2406	3	4	3	3	–	–	–	–	253	-038	395	19	-110	1
Apr.	2282	5	5	4	5	405	1142	1547	–	452	021	576	20	-025	9
May.	3018	1	3	4	3	166	712	878	–	536	039	633	31	000	11
Jun.	3757	0	2	2	1	709	2350	3059	–	629	045	682	19	015	25
Julo	3526	1	2	2	2	866	2468	3514	–	658	082	700	15	021	1
Aug.	3603	0	1	1	1	827	2519	3346	–	623	058	677	10	015	15
Sep	3033	1	3	2	2	592	1882	2474	–	572	029	692	8	-021	20
Oct.	3139	1	1	1	1	–	–	–	–	445	056	575	6	-106	27
Nov	2534	2	2	2	2	–	–	–	–	325	-109	402	17	158	21
Dec.	1629	4	4	4	4	–	–	–	–	093	-146	256	12	-267	30
Year	32378	2	3	3	3	–	–	–	–	397	-225	700	15	-330	5

Month	Depth Temperature in C°					Wind speed in m/s				No. of says with withsp speed.				
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max speed	Deraction	Date	1 - 3 m	4 - 10 m	> 14 m
Jan.	–	015	035	06 0	092	130	02	03	10	16	14	185	48	0
Feb.	–	009	025	048	075	113	02	04	12	16	25	118	98	0
Mar.	–	082	073	070	075	102	01	02	09	18	28	188	38	0
Apr.	–	154	134	120	104	103	02	03	25	20	13	183	43	3
May.	–	197	183	150	132	112	01	03	18	15	12	198	41	0
Jun.	–	244	218	191	160	124	01	03	18	36	1	190	42	0
Jul	–	275	251	219	183	137	01	04	16	06	3	192	37	0
Aug.	–	272	254	231	202	151	01	03	14	02	14	200	28	0
Sep	–	235	231	219	201	162	01	03	14	12	5	169	26	0
Oct.	–	162	172	180	183	163	01	01	12	04	23	155	45	0
Nov.	–	089	111	133	152	157	01	02	11	34	9	150	33	0
Dec.	–	026	051	084	115	112	02	02	11	18	22	178	46	0
Year	–	147	145	142	139	130	16	27	25	20	13	2106	525	3

Year : 1974 Station : Darulaman

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	4	8	1	2	6	7	5	35	32	4	14	11	8	10	23	13	18	12	15
Feb.	2	4	2	0	6	2	7	37	87	7	14	9	2	10	10	10	8	3	10
Mar.	13	8	2	2	4	4	2	13	45	2	10	13	3	21	24	26	13	21	22
Apr.	8	6	12	3	10	8	2	15	29	3	9	13	0	13	20	27	20	44	11
May.	12	4	10	7	8	6	5	15	17	3	1	2	2	16	12	32	25	62	9
Jun.	17	28	22	6	6	5	1	10	12	2	4	2	0	14	7	17	25	54	8
Jul.	26	23	14	16	5	9	3	19	2	1	2	4	0	7	6	29	5	58	19
Aug.	27	19	30	8	10	3	1	4	2	1	1	1	3	12	19	27	17	43	20
Sep.	17	15	27	10	8	10	3	13	10	2	1	1	0	1	6	16	15	40	45
Oct.	8	9	11	9	11	10	11	27	37	8	5	0	2	4	7	17	10	18	48
Nov.	2	8	9	3	4	2	5	25	30	5	4	4	4	17	10	22	18	11	57
Dec.	4	2	0	1	3	7	3	17	69	17	14	10	5	8	9	31	12	10	24
Year	140	134	118	67	75	73	48	230	412	55	79	67	29	133	143	267	186	376	288

No. of days with

Month	Hail	Thunder storm	Thunder	Lightuing	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost T<0	Hoar Frost	Soft Rime	Hard Rime
Jan.	0	1	0	0	1	0	0	0	0	0	31	4	0	0
Feb.	0	0	0	0	2	0	0	0	0	0	27	4	0	0
Mar.	0	5	0	0	0	0	0	0	0	5	10	5	0	0
Apr.	1	4	0	1	0	0	0	2	0	16	0	0	0	0
May.	0	3	0	2	0	0	0	0	6	20	0	0	0	0
Jun.	0	0	0	0	0	0	0	0	6	10	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	3	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	2	0	0	0	0	0
Sep.	0	1	0	0	0	0	0	0	4	29	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	2	4	17	0	12	0
Nov.	0	0	0	0	0	0	0	0	0	0	30	0	05	0
Dec.	1	0	0	0	1	0	0	0	0	0	31	5	10	0
Year.	2	15	0	3	4	0	0	2	23	84	146	18	37	0

Year. 1974 Station:Darwaz. Andex numder: Latitude:38-26 Langituder: 70-48 Page

MONTH	Prexure in mb								Air Temperature in C°									
	03 G. M. T.	15 G. M. T.	Mean	Max Abs	Date	Min Abs	Date	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No. of days with Min <10°	Mean daily wet bulb Temperature in C	Mean daily vapolur presure in Mb
Jan	8497	8485	8489	8559	6	8353	25	-019	011	-038	069	2	-101	28	0	1	/	3,8
Feb	8501	8494	8495	8586	8	8409	22	-024	018	-054	057	15	-168	6	0	5	/	3,6
Mar.	8518	8504	8509	8562	20	8417	26	056	104	015	196	27	-048	8	0	0	/	5,4
Apr.	8478	8453	8465	8518	15	8354	7	142	191	095	265	25	043	1	0	0	/	8,8
May.	8472	8455	8463	8526	11	8409	26	174	228	113	289	29	062	4	0	0	/	9,3
Jun.	8447	8426	8434	8488	18	8386	23	218	280	148	353	28	090	6	8	0	/	9,4
Jul.	8127	8396	8410	8492	30	8308	21	254	312	186	368	10	103	25	23	0	/	1,0
Aug	8441	8419	8426	8498	25	8377	16	239	304	16	8323	2	103	8	19	0	/	9,0
Sep.	8479	8452	8461	8506	18	8408	3	216	275	154	325	21	083	29	3	0	/	8,5
Oct.	8512	8490	8497	8587	16	8446	13	139	198	088	235	18	038	16	0	0	/	7,1
Nov.	8538	8525	8528	8617	18	8447	28	068	121	028	198	4	000	30	0	0	/	4,1
Dec.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Mean	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

MONTH	Precipitation in mm			No of days with Precipitation									Max height of snow inom			Reletive humedity in %						
	Meanthly Total	Max in 24 h	Date	Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Rain	Snow	Abs Max	Date	0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan	232	055	29	0	3	15	3	0	0	0	3	18	020	29	75	59	68	70	100	3	34	28
Feb.	464	141	20	0	5	6	2	2	0	0	2	13	029	3	73	50	64	65	100	2	22	9
Mar.	548	095	2	0	0	12	6	0	0	0	14	4	027	5	72	48	55	60	100	3	19	17
Apr.	679	090	21	1	2	13	5	0	0	0	21	0	0	0	72	47	57	57	100	5	11	20
May.	357	087	13	0	0	13	2	0	0	0	15	0	0	0	64	37	45	50	99	3	14	24
Jun.	176	083	5	0	7	3	1	0	0	0	11	0	0	0	53	25	32	40	99	5	10	18
Jul.	212	075	2	0	1	7	1	0	0	0	9	0	0	0	50	25	30	37	94	3	8	28
Aug.	080	045	5	0	2	2	0	0	0	0	5	0	0	0	42	27	28	33	96	7	10	19
Sep.	071	035	28	0	0	3	0	0	0	0	3	0	0	0	43	30	32	36	100	28	12	3
Oct.	007	008	1	0	0	1	0	0	0	0	1	0	0	0	55	39	42	46	100	2	15	27
Nov.	296	093	8	0	0	3	2	0	0	0	5	0	0	0	50	36	39	43	98	8	12	25
Dec.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Mean	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Y e a n : 1974 S t a t i o n Darwaz.

M O N T H	Duration of sunshine in hours and tenth.	Cloud amount in Oktas				Evaporation (pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	M e a n	0300 - 1500 GMT.	1500 - 0300 GMT.	T o t a l	M e a n	Mean M a x	M e a n Min	Abs Max	Date	Abs Min	D a t e
Jan.	–	6	6	6	6	–	–	–	–	–	–	–	–	–	–
Feb.	–	6	5	5	5	–	–	–	–	–	–	–	–	–	–
Mar.	–	5	5	5	5	–	–	–	–	–	–	–	–	–	–
Apr.	–	6	6	6	6	–	–	–	–	–	–	–	–	–	–
May.	–	5	5	5	5	–	–	–	–	–	–	–	–	–	–
Jun.	–	3	4	4	4	–	–	–	–	–	–	–	–	–	–
Jul.	–	2	4	3	3	–	–	–	–	–	–	–	–	–	–
Aug	–	2	3	4	3	–	–	–	–	–	–	–	–	–	–
Sep	–	2	3	2	2	–	–	–	–	–	–	–	–	–	–
Oct.	–	3	3	2	3	–	–	–	–	–	–	–	–	–	–
Nov.	–	4	6	4	5	–	–	–	–	–	–	–	–	–	–
Dec.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Year.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

M O N T H	De pth Temperature in 6°						Wind speed in %					No. of days with wind speed.		
	Mean 10 Cm	Mean 20 Cm	Mean 40 CM	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max Speed	Derection	Date	1 - 3 m	4 - 10 m	> 14 m
Jan.	–	–	–	–	–	–	03	02	14	27	25	193	42	0
Feb.	–	–	–	–	–	–	01	03	07	23	26	132	36	0
Mar.	–	–	–	–	–	–	02	03	08	36	7	184	45	0
Apr.	–	–	–	–	–	–	03	03	14	27	8	166	67	0
May	–	–	–	–	–	–	02	03	10	36	1	184	40	0
Jun.	–	–	–	–	–	–	02	04	09	27	2	127	83	0
Jul.	–	–	–	–	–	–	01	04	02	27	11	127	77	0
Aug.	–	–	–	–	–	–	02	05	15	32	4	121	91	2
Sep.	–	–	–	–	–	–	01	05	16	09	29	111	67	4
Oct.	–	–	–	–	–	–	01	03	9	27	22	124	44	0
Nov.	–	–	–	–	–	–	00	01	4	11	6	80	8	0
Dec.	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Year.	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Year; 1974 S t a t i o n Darwaz.

Month	Wind Direction																		
	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	0	0	6	0	14	0	[illegible]	0	28	0	10	138	0	41	0	6	0	2	13
Feb.	0	0	10	0	7	0	0	0	29	0	0	88	0	18	0	2	3	11	56
Mar.	0	0	23	0	36	0	0	0	56	0	0	26	0	41	0	4	0	43	19
Apr.	0	0	27	0	50	0	6	0	55	0	0	35	0	34	0	5	0	31	7
May.	0	0	22	0	33	0	5	0	16	0	0	34	10	72	0	5	0	25	26
Jun.	0	0	20	0	29	0	2	0	35	0	0	16	0	66	0	19	0	23	20
Jul.	0	0	21	0	29	0	2	0	16	0	2	23	0	58	3	28	1	18	46
Aug.	0	4	10	0	14	0	0	0	18	0	3	14	0	106	0	29	0	16	34
Sep.	1	6	0	17	0	2	0	3	22	0	5	0	92	0	0	16	0	20	58
Oct.	0	0	16	0	27	0	7	0	34	0	0	6	0	69	0	1	0	8	80
Nov.	0	0	16	0	15	0	8	2	24	0	1	0	7	14	0	0	0	6	152
Dec.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Year.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

M O N T H	NO. of days with													
	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost T<0	Hoar frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	0	0	0	0	0	0	26	0	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	25	0	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	14	0	2	0
Apr.	0	2	0	0	0	0	0	0	0	8	0	0	0	0
May.	0	3	0	0	0	0	0	1	0	2	0	0	0	0
Jun.	0	5	0	0	0	0	0	0	0	6	0	0	0	0
Jul.	0	4	0	0	1	0	0	0	0	12	0	0	0	0
Aug.	0	3	0	0	0	0	0	0	0	10	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dec.	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Year.	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Year. 1974 Station: Deshu. Andex number. Latitude: 30°-36°/N Langgitude: 63°-18° Page/

MONTH	Pressuer in mb							Air Temperature in C°										
	03 GMT.	15 GMT.	Mean	Abs Max	Date	Abs Min	Date	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max ≥ 0°	No. of days with Min ≤ 10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur pressure inMb.
Jan.	9512	9497	9505	9588	4	9358	19	069	139	-001	242	16	-092	14	0	0	/	3,9
Feb.	9516	9505	9509	9590	5	9431	1	078	138	017	235	18	-089	8	0	0	/	3,4
Mar.	9484	9471	9471	9567	8	9378	27	184	261	099	338	25	030	8	12	0	/	4,2
Apr	9427	9400	9413	9501	3	9344	28	251	348	138	412	22	063	4	25	0	/	4,8
May.	9409	9377	9392	9485	3	9319	30	289	390	159	435	29	094	4	29	0	/	5,1
Jun.	9361	9325	9342	9385	11	9291	20	326	426	207	465	28	166	26	30	0	/	6,6
Jul.	9326	9285	9305	9371	29	9249	12	344	437	233	468	1	182	6	31	0	/	8,1
Aug.	9362	9330	9345	9405	30	9286	6	305	414	195	455	23	139	8	31	0	/	7,2
Sep.	9420	9389	9408	9458	30	9330	3	273	378	159	425	4	100	21	31	0	/	6,5
Oct.	9498	9475	9484	9544	15	9437	31	165	286	046	315	11	-030	28	8	0	/	3,8
Nov	9518	9502	9507	9571	18	9453	27	121	245	110	325	4	-050	20	3	0	/	4,1
Dec.	9518	9509	9511	9594	19	9397	13	080	161	008	221	10	-084	4	0	0	/	4,1
Years	9446	9421	9432	9594	19	9249	12	207	302	112	468	1	-092	14	200	0	/	57,7

MONTH	precipitation in mm			No. of days with precipation									Max height of snow inom		Reletive humedity in %							
	Manthly Total	Max in 24 h	Date	Trace	01-05 mm	06 - 5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	> 20 mm	Rain	Snow	Abs Max	Date	0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan	236	094	25	0	0	5	1	0	0	0	6	0	0	0	51	24	32	38	85	25	07	29
Feb	165	132	15	1	0	2	0	0	0	0	4	0	0	0	47	19	25	32	64	1	04	8
Mar.	027	020	30	0	1	0	0	0	0	0	0	0	0	0	36	11	17	23	62	14	03	17
Apr.	001	01	7	0	1	0	0	0	0	0	1	0	0	0	29	10	11	17	63	4	4	10
May.	030	30	11	0	0	1	0	0	0	0	1	0	0	0	20	08	12	14	53	12	05	22
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	11	10	14	30	10	6	4
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	12	12	15	29	17	8	1
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	14	13	17	34	2	8	12
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	14	15	18	39	23	10	21
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	14	17	21	54	26	10	22
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	20	23	30	62	24	12	21
Dec	249	208	26	1	0	1	0	0	0	1	3	0	0	0	52	25	32	38	82	27	8	31
Years	208	208	26	2	2	9	1	1	0	1	15	0	0	0	33	15	18	23	85	25	12	21

Year : 19 74 Station Deshu.

MONTH	Duration of sunshine in hours and tenth.	Cloud amount in Oktas 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Evaporation (pich) in mm 0300 -1500 GMT.	1500 -0300 GMT.	Total	Ground Temperature in C° Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	2168	3	3	3	3	–	–	–	–	279	–	399	16	–	–
Feb.	–	4	4	2	3	–	–	–	–	246	11	290	28	-116	4
Mar.	–	3	4	4	4	–	–	–	–	414	059	533	29	-010	8
Apr.	2377	3	3	3	3	–	–	–	–	538	132	600	20	026	2
May.	3372	2	3	02	2	–	–	–	–	635	163	699	31	100	20
Jun.	3625	0	1	1	1	–	–	–	–	665	185	704	3	140	2
Jul.	3388	1	1	2	1	–	–	–	–	650	222	701	2	19 0	27
Aug.	3352	0	0	0	0	–	–	–	–	6 2 0	173	675	9	102	18
Sep.	3166	1	1	1	1	–	–	–	–	601	143	663	3	094	22
Oct.	3318	0	0	0	0	–	–	–	–	477	31	539	11	-042	26
Nov.	2946	1	1	1	1	–	–	–	–	390	12	480	6	-060	20
Dec.	1860	4	3	3	3	–	–	–	–	270	008	355	10	-110	4
Year.	–	2	2	2	2	–	–	–	–	482	–	704	3	–	–

MONTH	Depth Temperature in C° Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	Wind speed in m/s 0000 GMT.	1200 GMT.	Abs Max speed	Derection	Date	No.of days with wind speed. 1 - 3 m	4 -10 mm	>14 m
Jan.	–	106	112	133	164	–	01	03	38	35	25	6 0	21	8
Feb.	–	114	111	131	155	–	02	03	08	20	2	79	43	0
Mar.	–	207	181	172	170	–	01	03	18	20	30	84	52	0
Apr.	–	277	248	231	206	–	01	03	24	24	1	86	48	2
May.	–	316	284	265	242	–	01	04	12	32	30	80	70	1
Jun.	–	347	316	297	268	–	03	04	15	32	23	92	97	3
Jul.	–	364	338	318	288	–	04	04	20	28	11	666	166	8
Aug.	–	340	319	312	293	–	05	05	20	34	13	49	155	13
Sep.	–	311	296	295	285	–	05	04	16	34	9	97	68	2
Oct.	–	224	219	243	156	–	03	03	12	24	19	107	108	0
Nov.	–	171	169	196	219	–	02	02	10	30	1	126	57	0
Dec.	–	121	126	155	184	–	02	03	24	8	27	154	99	3
Year.	–	241	227	229	227	–	02	03	24	8	27	1080	984	4[illegible]

Year : 1974 Station : Deshu

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260	280°	300°	320°	340°	360°	Calm
Jan	2	0	5	1	1	0	0	0	0	0	9	28	21	13	1	2	2	10	152
Feb.	14	1	8	3	2	0	0	1	2	17	5	15	5	37	1	2	9	6	96
Mar.	6	1	2	0	0	0	0	0	4	12	25	22	25	15	1	3	0	14	118
Apr.	1	3	0	1	6	0	2	0	23	3	13	20	18	29	0	7	5	6	105
May.	0	0	1	0	1	0	0	0	0	7	10	16	11	40	11	24	22	8	248
Jun.	0	0	2	0	1	0	0	0	10	7	16	20	0	68	7	40	24	9	36
Jul.	0	0	1	0	1	0	0	0	0	0	4	49	17	117	0	32	15	5	7
Aug.	0	0	0	0	2	0	0	0	3	2	24	46	1	76	0	31	34	4	25
Sep.	0	0	0	0	1	0	0	0	5	0	0	98	7	71	0	11	20	1	24
Oct.	6	0	0	0	1	0	0	1	15	3	4	80	13	46	3	13	26	10	27
Nov.	23	10	6	3	0	0	2	3	9	7	10	34	29	14	4	11	11	8	56
Dec.	24	51	7	3	4	1	0	0	12	17	3	19	14	30	4	5	10	16	28
Year.	76	66	31	11	20	1	4	5	83	75	123	448	161	556	32	181	178	97	921

No. of days with

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Frozen Dew	Hoar frost	Soft Rime	Hard Rime
Jan.	0	2	0	0	0	0	0	2	2	0	17		0	0	0
Feb.	0	0	0	0	1	0	0	3	0	0	13		0	0	0
Mar.	0	1	0	1	0	0	0	0	0	0	0		0	0	0
Apr.	0	1	0	0	0	0	0	0	3	0	0		0	0	0
May.	0	1	0	0	0	0	0	1	1	0	0		0	0	0
Jun.	0	0	0	0	0	0	0	0	2	0	0		0	0	0
Jul.	0	0	0	0	0	0	0	0	9	0	0		0	0	0
Aug.	0	0	0	0	0	0	0	0	9	0	0		0	0	0
Sep.	0	0	0	0	0	0	0	0	2	0	0		0	0	0
Oct.	0	0	0	0	0	0	0	0	1	0	4		0	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	11		0	0	0
Dec.	0	0	0	0	3	0	0	0	0	0	16		0	0	0
Year.	0	5	0	1	4	0	0	6	29	0	61		0	0	0

Y e a r :1974 Station Eshkashem Andex number: Latitude:36-42 Langitude 71-34

Page

MONTH	Presure in mb: 03 G.M.T.	15 G.M.T.	Mean	Abs Max	Date	Abs Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No. of days with Min <-10°	Mean daily wet bulb temperature in C°	Mean daily vapolur presure in Mb
Jan.	–	–	–	–	–	–	–	-073	-021	-113	023	2	-184	27	0	15	/	1,9
Feb.	–	–	–	–	–	–	–	-062	003	-106	090	19	-203	5	0	16	/	2,1
Mar.	–	–	–	–	–	–	–	006	061	-042	146	22	-110	9	0	1	/	3,2
Apr.	–	–	–	–	–	–	–	082	142	028	195	21	-041	9	0	0	/	5,0
May.	–	–	–	–	–	–	–	107	177	52	276	6	+000	4	0	0	/	6,2
Jun.	–	–	–	–	–	–	–	143	213	79	265	29	050	12	0	0	/	6,6
Jul.	–	–	–	–	–	–	–	171	232	110	272	9	063	5	0	0	/	8,4
Aug.	–	–	–	–	–	–	–	159	226	090	262	2	050	31	0	0	/	7,0
Sep	–	–	–	–	–	–	–	122	191	58	236	21	004	29	0	0	/	5,5
Oct.	–	–	–	–	–	–	–	064	142	05	184	19	-026	28	0	0	/	3,7
Nov.	–	–	–	–	–	–	–	-011	050	-062	162	2	-116	17	0	5	/	2,8
Dec.	–	–	–	–	–	–	–	-116	-060	-154	006	1	-246	20	0	24	/	2,5
Year.	–	–	–	–	–	–	–	057	113	-004	276	6	-246	20	0	61	/	54,9

MONTH	Precipitat- in n in mm: Manthly Total	Max in 24 h	Date	No. of days with precipitation: Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15mm	15,1-20 mm	>30 mm	Rain	Snow	Max height of snow inom: Abs Max	Date	Reletive humedity in %: 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	014	014	15	0	0	1	0	0	0	0	0	1	02	16	63	38	51	53	95	15	26	22
Feb.	006	006	2	2	0	1	0	0	0	0	0	3	01	14	63	37	52	52	96	14	14	19
Mra.	072	035	1	0	1	3	0	0	0	0	0	4	08	2	56	35	49	50	94	1	18	23
Apr.	314	140	30	1	0	2	1	1	0	.	3	2	02	8	58	31	46	49	96	8	12	20
May	273	146	8	1	2	6	1	0	0	0	9	1	0	0	56	30	48	51	96	25	14	4
Jun.	083	083	5	1	0	3	0	0	0	0	4	0	0	0	48	27	36	42	94	22	14	3
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	35	38	44	87	4	25	7
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	33	34	39	71	8	20	8
Sep.	091	045	26	0	0	3	0	0	0	0	3	0	0	0	46	30	38	40	91	28	13	21
Oct.	045	045	20	0	0	1	0	0	0	0	1	0	0	0	48	26	39	41	90	4	10	8
Nov.	018	014	9	1	1	2	0	0	0	0	0	3	02	9	58	35	48	49	98	7	22	2
Dec.	255	200	6	0	1	2	0	0	1	0	0	5	28	9	–	–	–	–	–	–	–	–
Year	1171	200	6	6	5	25	2	1	1	0	20	19	28	9	–	–	–	–	–	–	–	–

Year 1974 Station: Eshkashem.

MONTH	Duration of sunshine in houre and tenth.	Cloud amount in Oktas 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Evaporation (pich) in mm 0900 #1500 GMT.	1500-0300 GMT.	Total	Ground Temperature in C° Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	1364	4	4	4	4	–	–	–	–	141	-158	263	23	-242	28
Feb.	–	5	6	5	5	–	–	–	–	202	-146	350	21	-242	4
Mar.	2071	4	5	4	4	–	–	–	–	295	-081	457	30	-153	17
Apr.	–	3	4	6	5	–	–	–	–	399	-006	500	15	-070	9
May.	–	4	4	6	5	–	–	–	–	038	018	500	21	-030	4
Jun.	–	2	3	3	3	–	–	–	–	–	047	500	3	010	12
Jul.	–	3	4	3	3	–	–	–	–	–	071	–	–	-020	5
Aug.	–	1	1	1	1	–	–	–	–	–	058	–	–	-040	7
Sep.	2558	1	3	2	2	–	–	–	–	359	–	484	16	–	–
Oct.	2786	1	2	2	2	–	–	–	–	392	- 47	480	6	-110	23
Nov.	2007	1	2	2	2	–	–	–	–	247	-125	353	5	-188	17
Dec.	–	5	5	5	5	–	–	–	–	110	-183	199	29	-260	20
Year	–	3	3	3	3	–	–	–	–	–	–	–	–	–	–

MONTH	Depth Temperature in C° Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	Wind speed in m/s 0000 GMT.	1200 GMT.	Abs Max speed	Derection	Date	No. of days with wind speed. 1 - 3 m	4 - 10 m	> 14 m
Jan.	–	72	–	–	53	–	01	01	07	18	26	49	46	0
Feb.	–	072	–	–	039	–	02	02	07	18	4	66	52	0
Mar.	–	70	–	–	30	–	01	03	07	27	8	64	51	0
Apr.	–	–	–	–	049	–	01	03	08	27	16	80	52	0
May.	–	–	–	–	8.	–	01	03	10	32	15	99	38	0
Jun.	–	–	–	–	110	–	01	06	23	27	21	84	80	2
Jul.	–	–	–	–	127	–	02	05	10	27	10	118	65	3
Aug.	–	–	–	–	129	–	01	04	10	27	14	97	54	0
Sep.	–	–	–	134	–	–	02	04	08	27	16	108	54	0
Oct.	–	–	–	–	126	–	02	02	20	22	14	102	54	2
Nov.	–	–	–	–	099	–	01	02	08	22	9	106	27	0
Dec.	–	–	–	–	68	–	01	01	05	22	9	57	13	0
Year	–	–	–	–	–	–	01	03	23	27	21	1075	586	7

Y E A R :1974 S t a t i o n Esh Kashem

Month	Wind Direction																		
	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	0	0	0	2	0	0	0	46	0	16	0	0	26	0	2	0	3	153
Feb	0	0	0	0	7	0	0	0	65	0	5	0	0	24	0	12	0	5	106
Mar.	0	0	0	0	3	0	0	0	14	0	9	0	0	23	0	23	1	42	133
Apr.	0	0	0	0	0	0	0	0	14	0	25	0	0	35	0	25	0	3	108
May.	0	0	0	0	0	0	0	0	43	0	13	0	0	30	0	29	0	22	111
Jun.	0	0	0	0	0	0	0	1	61	0	14	0	0	36	–	42	0	12	74
Jul.	0	0	0	0	0	0	0	0	32	0	28	0	0	49	0	37	1	39	62
Aug.	0	0	0	0	0	0	0	0	45	0	6	0	0	67	0	27	0	5	98
Sep.	0	0	0	0	0	0	0	0	36	0	29	0	0	53	0	24	0	10	78
Oct.	0	0	0	0	2	0	0	0	52	0	43	0	0	46	0	5	0	5	90
Nov.	0	4	4	0	4	0	0	0	70	0	40	0	0	1	0	18	2	6	107
Dec.	0	0	0	0	1	0	0	0	10	0	35	0	0	14	0	7	0	2	178
Year	0	–	4	0	19	0	0	1	518	0	264	0	0	404	0	251	4	159	1298

No of days wind

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Dustsstorm	Dew	Frost	Hoar Frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	0	0	0	0	0	0	31	0	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	27	0	0	0
Mar.	0	0	0	0	2	0	0	0	0	0	26	0	0	0
Apr.	0	0	0	0	4	0	0	0	0	20	3	0	0	0
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	–	8	–	–	–
Nov.	0	0	0	0	0	0	0	0	0	0	30	0	1	0
Dec.	0	0	0	0	0	0	0	0	0	0	31	5	0	0
Year	0	0	0	0	6	0	0	0	0	–	156	–	–	–

Year : 1974 Station: Faizabad; Andex number: Latitude 37-07 Longitude : 70-31 Page

MONTH	03 G.M.T.	15 G.M.T.	Mean	Max Abs	Date	Min Abs	Date	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No. of days with Min <-10°	Mean daily wet bulb Temperature in °C	Mean daily vapolur presure in Mb.
Jan.	8891	8873	8881	8974	6	8692	19	-19	32	-55	93	2	-132	21	0	5	/	4,4
Feb.	8903	8928	8924	8960	18	8802	27	-16	39	-51	164	19	-202	6	0	4	/	4,7
Mar.	8901	8888	8893	8959	7	8782	26	085	148	034	257	20	-055	7	0	0	/	7,7
Apr.	8852	8828	8837	8910	26	8714	7	162	232	101	314	25	023	3	4	0	/	10,2
May.	8853	8832	8839	8913	3	8775	27	185	258	111	320	24	064	4	6	0	/	11,6
Jun.	8813	8799	8801	8848	8	8760	20	237	319	132	378	30	105	9	21	0	/	9,2
Jul.	8796	8780	8780	8853	30	8731	10	276	352	178	395	10	109	2	31	0	/	9,3
Aug.	8880	8796	8804	8858	27	8746	16	242	330	139	362	23	080	8	26	0	/	7,3
Sep.	8863	8856	8849	8895	30	8784	3	202	291	101	335	4	073	29	18	0	/	10,6
Oct.	8909	8888	8893	8992	15	8838	30	127	218	44	266	28	002	16	0	0	/	5,6
Nov.	8920	8913	8912	9006	18	8836	28	071	154	015	233	5	-000	19	0	0	/	5,6
Dec.	8897	8896	8895	8969	31	8762	14	007	048	-014	092	30	-078	10	0	0	/	5,3
Year	8868	8855	8859	9006	18	8692	19	129	202	061	395	10	-202	6	106	9	/	915

MONTH	Precipitation in mm: Mantily Tatal	Max in 24 h	Date	No. of days with precipitation: Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Rain	snow	Max height of snow inom: Abs Max	Date	Reletive humedity in %: 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan	491	084	8	3	2	10	3	0	0	0	0	18	18	21	91	67	83	82	100	6	30	8
Feb	332	085	27	0	2	6	4	0	0	0	1	11	18	4	90	68	83	82	100	1	42	19
Mar	1044	348	2	1	0	7	4	2	0	0	10	4	04	3	85	52	68	71	100	3	14	26
Apr.	593	200	8	5	2	3	4	0	1	0	15	0	0	0	72	41	53	60	99	27	12	20
May.	649	370	2	4	0	5	2	0	0	1	12	0	0	0	67	36	51	52	94	3	14	24
Jun.	061	036	5	4	0	2	0	0	0	0	6	0	0	0	39	19	27	34	96	6	08	26
Jul.	018	006	30	2	2	2	0	0	0	0	6	0	0	0	38	66	19	28	76	30	08	2
Aug.	050	050	7	0	0	1	0	0	0	0	1	0	0	0	36	16	17	27	92	8	05	9
Sep.	027	046	30	1	0	1	0	0	0	0	2	0	0	0	43	25	16	31	96	30	04	21
Oct.	061	057	14	0	1	1	0	0	0	0	2	0	0	0	59	24	33	42	98	1	08	23
Nov.	450	164	8	1	1	2	2	1	0	0	7	0	0	0	74	35	57	60	97	8	9	1
Dec.	1052	275	6	1	4	1	4	2	1	1	15	0	0	0	84	71	86	84	100	8	35	4
Year	4828	370	2	24	14	41	23	6	2	2	77	33	18	4	65	43	49	55	100	8	04	21

Year. 1974 Station Faizabad.

MONTH	Duration of sunshine in hours and tenth.	Cloud amount in Oktas 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Evaporation (pich) in mm 0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Ground Temperature in C° Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	811	8	6	6	6	-	-	-	-	160	-87	220	2	-195	28
Feb.	992	6	6	6	6	-	-	-	-	107	76	257	19	-265	7
Mar.	1584	5	6	6	6	-	-	-	-	225	011	490	21	-038	17
Apr.	1799	6	6	5	6	-	-	-	-	368	71	572	25	027	6
May	2609	4	5	5	5	-	-	-	-	478	76	637	28	022	4
Jun.	3245	2	3	3	3	-	-	-	-	595	97	674	30	065	9
Jul.	3162	3	3	3	3	-	-	-	-	638	153	682	22	104	5
Aug.	3381	1	2	1	1	-	-	-	-	598	92	662	2	030	31
Sep.	2686	2	2	2	2	-	-	-	-	534	49	610	4	022	2
Oct.	2587	2	2	2	2	-	-	-	-	422	-20	490	10	-080	27
Nov.	1821	3	3	3	3	-	-	-	-	256	-20	400	5	-035	24
Dec.	673	6	5	5	5	-	-	-	-	084	-22	184	22	-069	10
Year.	25350	4	4	4	4	-	-	-	-	367	476	682	22	-265	7

MONTH	Depth Temperature in C° Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	Wind speed in m/s 0000 GMT.	1200 GMT.	Abs Max speed	Direction	Date	No. of days with Wind speed. 1 - 3 m	4 - 10 m	> 14 m
Jan	-	33	50	81	116	-	01	00	20	25	25	4	10	0
Feb.	-	39	45	68	96	-	01	01	07	36	20	38	18	0
Mar.	-	113	094	96	099	-	01	01	15	23	28	56	11	0
Apr.	-	186	161	152	139	-	01	03	20	23	7	52	32	3
May.	-	223	194	187	167	-	00	04	16	30	15	39	29	3
Jun.	-	293	253	233	201	-	00	04	15	09	1	45	49	1
Jul.	-	334	298	277	253	-	00	05	12	36	3	57	53	1
Aug.	-	316	289	278	250	-	00	05	12	27	6	41	60	1
Sep.	-	274	257	256	234	-	00	05	12	23	25	44	45	1
Oct.	-	189	188	205	214	-	00	02	10	23	25	25	33	1
Nov.	-	110	118	146	173	-	00	01	17	23	28	30	8	0
Dec.	-	048	056	089	128	-	00	00	06	21	2	20	4	0
Year.	-	180	167	172	172	-	00	02	20	23	25	442	352	11

Y e E r : 1974 S T a t i o n . Faizabad/

Month	Wind Direction 20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	0	0	0	1	1	1	0	0	1	0	0	7	1	2	0	0	2	16	216
Feb.	0	0	0	0	0	0	0	0	3	0	0	1	0	2	0	1	1	49	167
Mar.	0	0	1	0	3	0	0	0	4	0	0	7	0	5	1	2	3	43	178
Apr.	0	0	0	2	13	1	0	2	5	0	0	25	1	2	0	1	2	38	148
May.	0	0	2	1	8	0	0	3	9	0	0	10	1	6	0	4	1	19	182
Jun.	1	0	2	7	1	0	0	0	10	1	10	1	18	4	3	6	6	28	142
Jul.	0	0	0	2	13	0	0	0	5	1	0	2	2	49	2	1	2	35	133
Aug.	0	0	0	2	7	0	0	0	1	0	1	28	0	36	2	1	2	26	142
Sep	0	0	0	3	9	0	0	0	4	0	1	21	1	35	0	3	0	16	147
Oct.	1	0	0	0	2	0	5	0	3	0	1	22	1	15	0	0	0	8	190
Nov.	0	0	0	0	1	0	2	0	6	0	1	6	0	3	0	3	0	13	202
Dec.	0	2	2	0	1	0	0	0	7	0	1	2	0	1	0	0	0	8	192
Year.	2	2	12	18	46	2	7	5	58	2	15	133	25	160	8	22	19	299	2039

No of days with

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Dustatorm	Dew	Frost T < 0	Hoar frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	2	0	0	0	0	0	30	6	0	0
Feb.	0	0	0	0	4	0	0	0	0	0	20	4	0	0
Mar.	0	1	0	0	0	0	0	0	1	0	8	0	0	0
Apr.	0	7	0	0	0	0	0	0	1	8	0	0	0	0
May.	0	7	0	0	0	0	0	0	1	20	0	0	0	0
Jun.	0	2	0	0	0	0	0	0	0	20	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	10	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Sep	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Oct.	0	0	0	0	1	0	0	0	0	24	0	0	0	0
Nov	0	0	0	0	0	0	0	0	0	6	8	0	0	0
Dec.	0	0	0	0	2	0	0	0	0	0	20	0	0	0
Year.	0	17	0	0	9	0	0	0	4	89	86	10	0	0

Yeaf; 1974 Station :Farah Andex number: Lataituder:32-22 Langitude:62-11 Page Mb.

MONTH	Pressure in mb: 03 G. M. T.	15 G. M. T.	Mean	Abs Max	Date	Abs Min	Date	Air Temperature in C°: Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No. of days with Min <10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur pressure in
Jan.	9414	9412	9411	94 99	26	9220	19	067	132	009	205	16	-051	7	0	0	/	4,1
Feb.	9423	9419	9423	9498	5	9341	18	069	122	024	193	18	-050	8	0	0	/	4,4
Mar.	9394	9378	9386	9486	8	9280	26	165	230	097	326	19	014	11	10	0	/	6,7
Apr.	9338	9316	9328	9417	3	9240	29	232	324	142	374	21	077	3	21	0	/	8,0
May.	9321	9301	9312	9400	3	9250	27	278	366	185	416	24	114	4	30	0	/	9,8
Jun	9272	9282	9261	9300	7	9220	16	326	412	234	450	30	192	25	30	0	/	10,5
Jul.	9233	9211	9223	9271	29	9180	3	344	428	261	464	1	206	5	31	0	/	11,2
Aug.	9264	9 248	6940	9303	27	9212	12	312	403	224	440	11	170	9	31	0	/	9,9
Sep.	9331	9 315	9325	936 8	30	9240	3	277	361	187	410	4	122	30	28	0	/	7,8
Oct.	9397	9393	9396	9458	14	936 2	31	184	274	018	312	23	031	30	1	0	/	4,3
Nov.	9426	9415	9421	9500	18	9369	27	137	228	045	300	5	000	26	1	0	/	3,9
Dec.	9430	9427	9428	9500	18	9350	27	077	139	020	199	6	-046	5	0	0	/	4,2
Year.	9353	9340	9154	9500	18	9180	3	205	284	126	464	1	-051	7	183	0	/	84,8

MONTH	Precipitation in mm: Manthly Total	Max in 24 h	Date	No of days with precipition: Trace	01-05 mm	06- 5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Rain	Snow	Max height of snow inom: Abs Max	Date	Reletive humedity in %: 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	336	110	18	0	0	1	2	1	0	0	4	0	0	0	49	35	39	41	75	24	13	15
Feb.	447	260	19	0	0	5	0	0	0	1	5	1	01	21	53	36	40	44	74	16	19	7
Mar.	076	060	2	0	0	1	1	0	0	0	2	0	0	0	48	28	30	36	68	2	27	10
Apr.	110	06	6	0	0	1	1	0	0	0	2	0	0	0	40	21	24	29	61	8	12	9
May,	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	22	24	30	45	4	14	31
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	18	20	22	38	10	10	2
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	16	18	21	35	8	14	4
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	19	19	21	35	1	10	16
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	20	20	22	31	22	14	19
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	17	18	20	31	6	13	31
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	21	22	24	37	7	13	2
Dec.	804	316	13	0	1	2	1	0	0	2	6	0	0	0	48	31	35	40	92	30	13	9
Year.	773	316	13	0	1	10	5	1	0	3	19	1	01	21	35	24	26	29	75	24	10	20

Year : 1974. Station Farah.

MONTH	Duration of sunshine in hours and tenth.	Cloud smount in Oktas				Evaporation (pich) in mm			Ground Temperature in C°						
		0300G GMT.	0900 GMT.	1500 GMT.	Mean	0300 -1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	1584	3	4	3	3	–	–	–	–	–	–	–	–	–	–
Feb.	–	5	5	5	5	–	–	–	–	–	–	–	–	–	–
Mar.	2391	3	3	3	3	–	–	–	–	–	–	–	–	–	–
Apr.	2237	2	3	5	3	–	–	–	–	–	–	–	–	–	–
May.	3437	2	2	1	2	–	–	–	–	–	–	–	–	–	–
Jun.	3755	1	0	0	0	–	–	–	–	–	–	–	–	–	–
Jul.	3725	1	0	1	1	–	–	–	–	–	–	–	–	–	–
Aug.	3650	0	0	2	1	–	–	–	–	–	–	–	–	–	–
Sep.	2949	1	1	1	1	–	–	–	–	–	–	–	–	–	–
Oct.	3328	0	0	0	0	–	–	–	–	–	–	–	–	–	–
Nov.	2547	1	1	1	1	–	–	–	–	–	–	–	–	–	–
Dec.	1709	3	3	3	3	–	–	–	–	–	–	–	–	–	–
Year.	–	2	2	2	2	–	–	–	–	–	–	–	–	–	–

MONTH	Depth Tem perature in C°						Wind speed in m/s					No.of days with wind speed.		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Maen 360 Cm	0000 GMT.	1200 GMT.	Abs Max speed	Deraction	Date	1 - 3 m	4 - 10 m	14 m
Jan	–	–	–	–	–	–	02	04	16	12	25	149	57	2
Feb.	–	–	–	–	–	–	02	04	15	35	12	125	80	5
Mar.	–	–	–	–	–	–	02	03	14	36	26	126	71	2
Apr.	–	–	–	–	–	–	01	05	18	27	12	87	75	2
May.	–	–	–	–	–	–	01	04	13	27	25	81	94	0
Jun.	–	–	–	–	–	–	01	03	18	36	1	58	63	0
Jul.	–	–	–	–	–	–	01	03	12	05	24	68	79	0
Aug.	–	–	–	–	–	–	01	04	12	36	13	155	44	0
Sep.	–	–	–	–	–	–	01	03	12	36	9	103	46	0
Oct.	–	–	–	–	–	–	01	04	11	36	21	107	44	0
Nov.	–	–	–	–	–	–	01	02	12	36	1	95	29	0
Dec.	–	–	–	–	–	–	02	03	17	36	13	129	48	3
Year.	–	–	–	–	–	–	01	03	18	36	1	1278	730	14

Year : 1974 Station Farah.

	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	1	0	1	0	28	1	0	0	7	0	1	1	0	5	1	33	25	99	45
Feb.	0	2	1	0	28	0	0	0	5	0	0	0	0	0	0	34	50	90	14
Mar.	0	1	9	1	12	0	0	0	4	0	0	0	0	3	1	8	21	139	49
Apr.	0	0	0	5	12	1	0	0	11	0	1	1	0	25	1	6	8	93	76
May.	0	0	8	1	8	0	0	0	4	0	0	0	0	13	0	3	2	118	93
Jun.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	119	119
Jul.	0	0	13	0	3	0	0	0	0	0	0	0	0	14	0	0	4	113	101
Aug	0	2	6	0	3	0	0	0	0	0	0	1	0	7	0	20	10	150	49
Sep.	2	9	12	0	0	0	0	1	0	0	0	0	0	2	1	0	3	116	91
Oct.	0	7	1	0	2	0	0	0	9	0	1	5	0	16	3	13	4	90	97
Nov.	8	0	10	0	10	1	0	1	11	1	0	0	3	16	1	17	2	45	116
Dec.	0	4	11	0	18	2	0	3	15	3	1	7	5	37	1	22	4	47	68
Year.	11	25	72	7	127	5	0	5	67	4	4	15	8	138	9	154	134	1219	918

No. of days with

MONTH.	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	0	0	0	0	0	0	18	0	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	9	0	0	0
Mar.	0	0	0	0	0	0	0	0	0		0	0	0	0
Apr.	0	1	0	0	0	0	0	0	3	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dec	1	1	0	0	0	0	0	0	1	1	4	0	0	0
Year.	1	2	0	0	0	0	0	0	6	1	31	0	0	0

Year: 1974 Station : Gardez

Month	Wind Direction 20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	0	1	106	12	8	0	1	0	1	0	0	75	3	21	0	3	2	15	0
Feb.	0	[illegible]	73	30	4	0	1	1	1	0	6	36	4	21	0	8	5	6	27
Mar.	0	2	29	44	5	0	2	2	5	6	3	62	2	48	2	18	5	9	5
Apr.	11	1	58	24	10	0	1	3	9	9	1	43	18	26	4	6	0	5	11
May.	17	0	45	22	12	4	4	4	11	1	0	37	7	13	0	12	22	35	2
Jun.	28	0	34	19	6	4	7	1	11	8	2	18	6	2	5	9	24	54	2
Jul.	28	0	54	18	6	8	10	5	12	5	0	6	2	14	5	26	20	26	3
Aug.	16	60	6	10	2	0	7	1	15	10	32	6	8	1	0	17	9	48	0
Sep.	41	0	64	21	3	0	4	2	15	15	[illegible]	17	14	8	0	0	4	11	0
Oct.	23	0	77	11	7	0	3	1	11	6	43	0	18	9	0	3	7	29	0
Nov.	42	0	68	21	2	0	0	0	4	2	3	44	14	3	0	8	2	27	0
Dec.	24	115	24	3	0	0	1	0	5	1	10	8	15	0	2	9	0	28	3
Year.	230	180	638	235	65	20	41	19	100	63	101	372	111	186	18[illegible]	120	199	293	53

No. of days with

MONTH	Hail	Thunder storm	Thunder	Lightnig	Fog	Ice Fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar Frost	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	0	0	0	31	0	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	28	0	0	0
Mar	0	2	0	5	4	0	0	0	2	0	14	0	3	0
Apr.	1	7	0	9	0	0	0	1	2	20	0	0	0	0
May.	0	8	0	11	0	0	0	0	2	24	0	0	0	0
Jun.	0	5	0	3	0	0	0	0	1	10	0	0	0	0
Jul.	0	5	0	8	0	0	0	0	0	3	0	0	0	0
Aug.	0	1	0	4	0	0	0	0	0	0	0	0	0	0
Sep.	0	2	0	5	0	0	0	0	[illegible]	20	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	20	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	30	0	0	0
Dec.	0	0	0	0	3	0	0	0	0	0	31	0	0	0
Year.	1	30	0	45	10	0	0	1	8	77	154	0	4	0

Year. 1974 Station Gardez Andex urmder. Latitude:33-37 Langgitude69-14Page

MONTH	Pressure in mb 03 G.M.T.	15 G.M.T.	Mean	Abs Max	Date	Abs Min	Date	Air Temperature in C° Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max ≥30°	No. of days with Min ≤10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur pressure in mb.
Jan.	7667	7666	7666	7737	1	7608	25	-046	015	-101	098	1	-190	31	0	13	/	3,5
Feb.	7664	7667	7668	7723	28	7602	22	-083	-016	-145	049	15	-310	2	0	22	/	3,2
Mar.	7696	7688	7692	7737	21	7645	26	056	123	-001	247	20	-092	8	0	0	/	6,7
Apr.	7693	7682	7687	7738	15	7646	8	111	181	050	239	25	003	7	0	0	/	7,6
May.	7676	7667	7671	7706	6	7622	30	151	221	079	262	30	040	4	0	0	/	8,7
Jun.	7650	7638	7645	7700	27	7593	23	199	269	125	313	18	063	25	3	0	/	8,9
Jul.	7638	7614	7633	7666	31	7574	3	224	291	150	307	8	115	27	11	0	/	12,1
Aug.	7648	7631	7640	7683	24	7600	6	214	289	136	320	3	105	24	8	0	/	10,3
Sep.	7685	7672	7679	7712	18	7624	1	167	245	089	275	22	025	30	0	0	/	8,1
Oct.	7705	7698	7701	7724	25	7684	3	087	175	-009	215	18	-045	30	0	0	/	5,2
Nov.	7714	7707	7709	7748	21	7648	28	029	117	-053	157	5	-085	20	0	0	/	3,0
Dec.	7685	7687	7685	7738	20	7624	15	-055	004	-067	067	1	-232	18	0	9	/	3,0
Year.	7676	7668	7673	7748	21	7593	23	105	191	216	320	3	-310	7	22	44	/	8,2

MONTH	Precipitation in mm: Manthly Total	Max in 24 h	Date	No of days with precipitation: Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,120 mm	≥20 mm	Rain	Snow	Abs Max	Date	Max height of snow inom: 0300 GMT	0900 GMT	1500 GMT	Mean	Abs Max	Reletive humedity in %: Date	Abs Min	Date
Jan.	510	367	25	0	1	4	1	0	0	1	0	7	13	26	86	68	75	78	98	11	29	14
Feb.	592	207	20	0	0	9	1	1	1	0	0	12	35	23	85	78	84	82	97	2	43	9
Mar.	374	122	12	0	0	3	3	1	0	0	2	5	24	1	85	59	71	74	96	6	28	20
Apr.	686	312	7	0	1	4	0	2	0	0	5	2	0	0	75	45	54	60	98	3	20	10
May.	213	096	26	0	0	8	0	0	0	0	8	0	0	0	61	35	49	48	100	13	20	1
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	25	35	35	83	4	5	29
Jul	093	050	6	1	2	2	0	0	0	0	0	0	0	0	50	25	49	37	89	23	6	1
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	21	45	34	93	2	7	15
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	22	48	42	85	5	5	22
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49	36	46	44	88	7	17	1
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52	26	40	38	94	28	15	25
Dec.	622	198	14	1	2	4	4	0	2	0	1	12	37	15	75	61	71	68	98	8	22	2
Year.	3090	367	25	2	4	34	9	4	3	1	19	38	37	15	63	42	55	53	100	13	5	25

Year, 1974 Station: Gardez

Month	Duration of sunshine in hours and tenth.	Cloud amount in Oktas 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Evaporation (pich) in mm 0300-1500 GMT.	1500-0300 GMT.	Total	Ground Temperature in C° Mean	Mean Max	Mean Min	Abs Min	Date	Abs Min	Date
Jan.	1639	5	4	4	4	–	–	–	–	116	-108	216	1	-195	14
Feb.	1161	5	5	5	5	–	–	–	–	082	-144	223	21	-276	5
Mar.	2240	4	4	4	4	–	–	–	–	284	-057	432	21	-136	12
Apr.	2305	4	5	5	5	–	–	–	–	355	-012	466	21	-040	9
May.	3302	2	4	4	3	–	–	–	–	275	039	487	6	-007	21
Jun.	3676	1	2	3	2	–	–	–	–	–	117	–	–	047	25
Jul.	3450	1	3	4	3	–	–	–	–	573	137	660	22	097	7
Aug.	3692	0	2	1	1	–	–	–	–	–	118	605	2	043	21
Sep.	3253	0	2	2	1	–	–	–	–	497	072	526	10	015	30
Oct.	3313	1	1	1	1	–	–	–	–	–	-038	–	–	-070	24
Nov.	2824	1	2	1	1	–	–	–	–	-45	-075	–	–	-112	21
Dec.	1443	5	5	5	5	–	–	–	–	115	-103	249	3	-215	19
Year.	32298	2	3	3	3	–	–	–	–	–	-30	–	–	-215	19

Month	Depth Temperature in C° Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 364 Cm	Wind speed in m/s 0000 GMT	1200 GMT	Abs Max Speed	Derection	Date	No. of days with wind speed. 1 - 3 m	4 - 10 m	>14 m
Jan.	–	017	019	048	078	–	04	04	16	36	25	139	109	0
Feb.	–	002	003	033	064	*	04	02	10	23	3	107	90	0
Mar.	–	088	077	065	069	–	02	03	14	18	26	197	46	0
Apr.	–	154	137	123	114	*	02	05	17	36	22	153	74	0
May;	–	204	189	199	145	–	02	04	18	32	3	172	72	2
Jun.	–	261	254	214	191	–	02	04	20	34	5	144	94	0
Jul.	–	284	264	240	218	–	03	05	17	36	6	152	90	3
Aug.	–	283	269	254	237	–	03	05	12	32	25	141	107	0
Sep.	244	235	234	229	–	–	04	06	10	25	29	127	113	0
Oct.	–	165	161	181	195	–	05	05	20	36	16	129	116	3
Nov.	–	101	101	129	152	–	03	04	00	23	28	164	76	0
Dec.	–	036	041	075	106	–	03	03	08	23	2	179	66	0
Year.	–	169	146	143	–	–	03	04	20	36	16	1834	1053	10

Year. 1974 Station: Ghazni Andex number; Latitude: 33-32 Langitude. 68-25 Page

MONTH	Presure in mb 03 G.M.T.	15 G.M.T.	Mean	Max Abs	Date	Min Abs	Date	Air Temperature in C° Mean	Mean Max	Mean Min	Max Abs	Date	Min Abs	Date	No. of days with Max > 30°	No. of days with Min < 10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur presure in Mb
Jan.	7838	7833	7836	7907	1	7770	19	-049	015	-101	086	3	-197	28	0	15	/	2,7
Feb.	7836	7840	7839	7896	28	7773	2	-084	020	-139	060	28	-288	7	0	17	/	2,5
Mar.	7859	7852	7855	7896	1	7811	24	057	129	-003	248	20	-082	9	0	0	/	5,0
Apr.	7855	7839	7846	7896	24	7804	7	122	194	056	250	25	009	9	0	0	/	6,5
May.	7838	7824	7830	7872	12	7718	26	164	233	083	278	30	030	1	0	0	/	6,5
Jun.	7811	7791	7800	7858	28	7757	23	211	294	123	325	30	077	26	10	0	?	6,8
Jul.	7797	7768	7783	7835	1	7708	3	242	321	158	348	19	130	5	30	0	/	9,5
Aug.	7806	7782	7794	7847	23	7751	6	222	310	128	334	2	078	31	24	0	/	6,9
Sep.	7848	7827	7836	7882	19	7777	2	174	262	084	294	22	088	29	0	0	/	6,5
Oct,	7873	7860	7865	7895	24	7831	1	081	188	-099	223	18	-032	26	0	0	/	3,1
Nov.	7883	7872	7875	7924	21	7795	28	036	133	-004	183	7	-094	18	0	0	/	3,1
Dec.	7855	7858	7855	7911	20	7782	14	-048	015	-098	085	5	-215	31	0	14	/	3,1
Year	7842	7858	7835	7924	30	7831	1	094	172	27,8	346	19	-288	9	64	46	/	622

MONTH	Precipitation in mm: Manthly Total	Max in 24 h	No of days with precipitation: Date	Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Rain	Snow	Max height of snow in mm: Abs Max	Date	Reletive humidity in %: 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	666	361	25	2	0	3	1	2	0	1	0	9	73	26	67	52	50	57	98	19	13	14
Feb.	466	199	20	0	2	6	3	0	1	0	0	12	64	21	71	60	72	68			42	13
Mar.	117	080	13	1	2	3	2	0	0	0	6	2	48	1	67	41	58	57	96	4	11	25
Apr.	416	200	27	1	1	3	3	0	1	0	9	0	0	0	66	31	40	49	95	4	13	19
May.	099	045	13	4	0	3	0	0	0	0	7	0	0	0	47	22	35	38	88	8	10	24
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	21	23	28	60	28	12	5
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	25	25	30	66	6	14	2
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	20	20	25	82	8	20	15
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	26	38	34	72	27	14	19
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	24	26	29	58	13	15	15
Nov.	0	0	0	1	0	0	0	0	0	0	0	0	0	0	47	31	32	36	89	9	22	19
Dec.	378	135	27	1	2	4	2	1	0	0	0	10	21	28	74	59	69	67	100	13	16	3
Year	178	361	25	10	7	22	11	3	2	1	22	33	73	26	52	34	41	43	100	13	10	24

Year : 1974 Station : Ghazni .

MONTH	Duration of sunshine in hours and tenth.	Cloud amount in Oktas 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Evapo ration (pich) in mm 0300 * 1500 GMT,	1500 -0300 GMT.	Total	Ground Temperature in C° Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	1820	5	4	4	4	–	–	–	–	–	–	–	–	–	–
Feb.	1146	4	5	5	5	–	–	–	–	–	–	–	–	–	–
Mar.	2627	4	4	3	4	–	–	–	–	–	–	–	–	–	–
Apr.	2409	4	5	5	5	630	1729	2359	–	–	–	–	–	–	–
May.	3289	1	3	5	3	2300	885	3185	–	–	–	–	–	–	–
Jun.	3623	0	2	3	2	2602	1447	2046	–	633	087	671	19	114	29
Jul.	3480	1	1	3	2	3142	1615	4757	–	653	126	672	20	103	[illegible]
Aug.	3697	0	1	1	1	3483	1739	5182	–	603	097	640	2	114	31
Sep.	3120	0	2	1	1	2706	1243	3949	–	531	051	580	7	050	30
Oct.	3241	1	1	1	1	212	079	291	–	391	-064	460	11	-028	[illegible]
Nov.	2726	1	2	1	1	–	–	–	–	299	-110	360	1	-102	29
Dec.	1404	4	4	4	4	–	–	–	–	096	–	225	4	-192	31
Year.	32582	2	3	3	3	–	–	–	–	–	–	–	–	–	–

MONTH	Depth Temperature in C° Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	Wind speed in m/s 0000 GMT.	1200 GMT.	Abs Max Speed	Derction	Date	No. of days wi wind speed. 1 -3 m	4 -10 m	>14 m
Jan.	–	–	–	–	–	–	04	03	11	18	19	97	111	1
Feb.	–	–	–	–	–	–	04	02	12	36	1	88	97	2
Mar.	–	–	–	–	–	–	03	02	10	05	26	163	53	0
Apr.	–	–	–	–	–	–	03	05	16	15	13	150	69	2
May.	–	–	–	–	–	–	03	05	16	15	2	151	226	2
Jun.	–	–	–	–	–	–	03	04	15	18	13	122	93	0
Jul.	–	–	–	–	–	–	03	03	20	18	9	132	96	0
Aug.	–	–	–	–	–	–	03	04	9	15	6	121	104	1
Sep.	–	–	–	–	–	–	03	04	10	18	2	122	87	0
Oct.	–	–	–	–	–	–	02	03	08	05	16	187	51	0
Nov.	–	–	–	–	–	–	03	03	08	36	18	154	70	0
Dec.	–	–	–	–	–	–	03	01	07	36	1	151	53	0
Year.	–	–	–	–	–	–	03	03	20	18	9	1638	1110	8

Year : 1974 Station : Ghazni

Wind Dirsction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	0	3	3	0	2	0	8	7	32	0	2	0	0	0	0	5	6	114	36
Feb.	0	3	1	0	2	0	0	0	12	2	2	0	0	2	0	5	10	148	37
Mar.	0	7	7	0	2	8	6	7	32	1	10	0	0	3	0	3	7	123	32
Apr.	0	8	8	0	2	5	4	24	53	1	4	1	0	7	2	2	7	192	19
May.	0	5	4	0	2	2	5	18	30	2	10	2	0	3	2	1	34	119	9
Jun.	0	4	14	0	12	15	3	17	27	0	5	2	0	2	5	2	21	86	25
Jul.	0	6	9	2	20	7	7	10	18	2	7	5	0	7	4	8	37	79	20
Aug.	0	3	5	0	4	6	14	40	40	3	4	1	0	5	1	4	18	104	22
Sep.	0	11	4	0	3	6	3	11	44	4	8	1	0	6	0	0	11	97	31
Oct.	0	2	7	0	8	4	4	13	32	6	3	4	1	10	3	0	22	117	10
Nov.	0	5	9	0	9	1	1	11	31	0	2	1	1	10	1	0	17	126	16
Dec.	14	7	8	6	5	3	5	3	14	4	2	3	0	0	2	0	10	118	44
Year.	16	64	78	8	71	57	60	135	365	29	59	20	2	55	20	30	200	1453	301

No of days with

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost T<0	Hoar frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	2	0	0	0	1	0	31	0	0	0
Feb.	0	0	0	0	4	0	0	0	0	0	28	0	0	0
Mar.	0	4	0	1	4	0	0	0	0	7	16	0	0	0
Apr.	2	9	0	0	0	0	0	0	4	20	0	0	0	0
May.	0	6	0	0	0	0	0	0	1	0	0	0	0	0
Jun.	0	0	0	0	0	0	0	0	3	0	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	7	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	3	2	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	22	0	0	0
Nov.	0	0	0	0	0	0	0	0	1	0	30	0	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	31	0	0	0
Year.	2	19	0	1	16	0	0	3	19	27	158	0	0	0

Year 1974 Station: Ghelmin Andex number: Latitude: 34°-53′ Langgitude: 65°-18′ E Page

MONTH	Pressure in Mb: 03 G.M.T	15 G.M.T	Mean	Max Abs	Date	Min Abs	Date	Air Temperature in C°: Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No. of days with Min <-10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur pressure in Mb.
Jan.	8017	8001	8008	8089	1	7841	25	-074	008	-135	080	16	-290	21	0	20	/	3,[illegible]
Feb.	8013	8009	8012	8079	7	7937	1	-073	007	-137	068	15	-303	7	0	14	/	3,2
Mar.	8036	8024	8029	8084	19	7950	26	052	124	-002	229	21	-078	11	0	0	/	6,4
Apr.	8010	7990	7998	8045	26	9730	7	116	197	042	237	20	005	11	0	0	/	7,8
May.	8021	8005	8011	8056	10	7944	27	137	214	053	258	24	-001	3	0	0	/	8,4
Jun.	8005	7986	7992	8033	28	7952	4	173	260	068	320	30	042	26	2	0	/	8,7
Jul.	7989	7984	7975	8018	1	7930	3	199	291	089	334	22	060	5	9	0	/	10,3
Aug.	8002	7965	7984	8041	24	7948	16	175	279	060	305	1	20	15	7	0	/	5,6
Sep.	8036	8015	8021	8070	22	9762	2	134	241	062	285	4	-022	29	0	0	/	4,9
Oct.	8065	8040	8047	8114	15	9997	4	056	184	-059	227	27	-095	28	0	0	/	2,[illegible]
Nov.	8069	8046	8054	8108	12	7991	28	14	129	076	184	5	-125	29	0	8	/	2,9
Dec.	8034	8061	8037	8101	19	7921	14	-062	021	-121	094	1	-288	12	0	7	/	9,6
Year	8025	8011	8014	8114	15	7841	25	-03	1633	033	212	22	-303	17	17	49	/	66,8

MONTH	precipitation in mm: Monthly Total	Max in 24 h	Date	No. of days with precipitation: Trace	01-05 mm	06 - 5 mm	5,1-10 mm	10,1-25 mm	15,1-20 mm	>20 mm	Rain	Snow	Max height of snow inom: Abs Max	Date	Reletive humedity in %: 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	509	188	19	0	0	6	2	0	1	0	0	10	23	29	93	63	86	83	100	8	32	7
Feb.	571	215	19	0	5	7	2	0	0	0	0	14	44	20	95	56	81	81	100	2	41	7
Mar.	285	139	30	0	2	5	0	1	0	0	4	4	29	1	94	51	67	47	100	1	23	25
Apr.	251	087	30	0	0	5	2	0	0	0	7	0	0	0	88	36	50	62	100	30	17	14
May	112	049	7	0	1	4	0	0	0	0	5	0	0	0	78	36	43	59	100	7	18	4
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60	28	31	48	92	2	18	25
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	31	33	46	95	17	15	28
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52	18	20	30	75	24	11	19
Sep.	010	010	26	0	0	1	0	0	0	0	1	0	0	0	61	20	24	36	96	30	12	20
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68	16	26	37	97	6	6	17
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68	25	37	46	92	7	13	11
Dec.	336	090	26	0	3	4	0	0	0	1	0	8	18	26	80	44	63	66	100	24	14	5
Year	2065	215	19	0	11	32	6	1	1	1	17	36	44	20	75	37	47	56	100	24	6	17

Year 1974 -- Station Ghelmin

MONTH	DUration Of sunshisne in hours and tenth.	Cloud amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 -1500 GMT	1500-0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan	1056	5	4	4	4	–	–	–	–	068	-189	295	1	-363	21
Feb.	–	4	5	4	4	–	–	–	–	078	-163	116	20	-400	7
Mar.	1874	4	4	3	4	–	–	–	–	207	-049	493	24	-145	8
Apr.	1006	4	5	5	5	528	1670	2198	–	369	013	563	20	-040	14
May.	2111	2	4	3	3	1956	556	2512	–	459	017	623	28	-020	3
Jun.	3765	0	1	1	1	787	2565	3352	–	609	038	689	16	-004	25
Jul.	3522	0	1	0	0	2975	930	3905	–	618	056	650	9	030	26
Aug.	3448	0	0	0	0	2922	1030	3952	–	565	019	630	8	-026	16
Sep.	2819	1	1	1	1	709	2260	2969	–	516	-014	585	5	-056	30
Oct.	2678	0	1	0	0	059	212	271	–	420	-095	456	1	-150	23
Nov.	1820	3	2	1	2	–	–	–	–	308	-139	408	7	-220	29
Dec.	1171	5	5	4	5	–	–	–	–	135	-159	273	12	-304	17
Year	–	2	2	2	2	–	–	–	–	363	-554	689	16	-400	7

MONTH	Depth Temperature in C°						Wind speed in m/s			No.of dayswith wind speed.				
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max speed	Derection	Date	1 - 3 m	4 -10 m	>14 m
Jan.	–	–	–	–	–	–	01	01	11	18	25	37	15	0
Feb.	–	–	–	–	–	–	00	01	06	05	20	20	6	0
Mar.	–	–	–	–	–	–	00	02	08	27	26	53	29	0
Apr.	–	–	–	–	–	–	01	04	15	18	2	77	48	0
May.	–	–	–	–	–	–	00	05	13	32	26	46	47	0
Jun.	–	–	–	–	–	–	00	05	14	36	20	35	63	0
Jul.	–	–	–	–	–	–	00	06	14	36	11	40	93	0
Aug.	–	–	–	–	–	–	00	06	13	32	13	39	65	0
Sep.	–	–	–	–	–	–	00	04	7	36	4	37	38	0
Oct.	–	–	–	–	–	–	00	03	10	36	3	32	34	0
Nov	–	–	–	–	–	–	00	02	5	36	22	24	5	0
Dec.	–	–	–	–	–	–	00	01	9	15	24	20	11	0
Year.	–	–	–	–	–	–	00	02	14	36	11	460	444	0

Year .1974 Station: Ghelmin

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360	Calme
Jan	0	0	3	0	2	0	0	2	13	0	1	0	0	10	0	6	7	8	196
Feb.	0	0	2	0	1	1	0	0	11	0	0	0	0	3	0	2	2	4	198
Mar.	0	0	0	0	0	1	0	3	29	0	0	0	0	7	1	5	8	28	166
Apr.	0	0	3	0	5	2	4	5	51	1	1	4	1	9	1	6	9	23	115
May.	1	0	0	0	1	0	2	3	8	1	0	0	2	2	2	26	6	39	155
Jun.	0	0	1	0	1	0	0	0	2	0	0	0	0	0	2	21	0	71	142
Jul.	0	1	1	0	0	0	0	0	1	0	3	0	0	2	8	37	9	71	115
Aug.	1	0	0	0	0	0	0	0	0	0	0	0	0	3	5	29	12	54	144
Sep.	0	0	2	0	0	0	0	0	0	0	0	0	0	2	4	17	13	37	165
Oct.	0	1	0	1	0	0	0	0	5	0	0	0	2	1	6	11	11	23	187
Nov.	–	1	–	0	0	0	0	0	1	0	0	0	0	1	1	1	2	23	211
Dec.	0	0	0	0	0	0	2	0	14	0	1	0	1	0	1	0	0	12	217
Year	2	3	11	1	10	4	8	13	134	2	6	4	6	40	31	156	79	393	2011

No of days with

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost T<0	Hoar frost	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	0	0	0	31	0	0	0
Feb.	0	0	0	0	1	0	0	0	0	25	27	26	21	0
Mar.	1	0	0	0	0	0	0	0	0	12	17	0	6	0
Apr.	0	2	0	2	0	0	0	0	0	20	0	0	0	0
May.	0	1	0	0	0	0	0	0	0	14	1	0	0	0
Jun.	0	0	0	0	0	0	0	0	0	10	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	0	1	0	0	0	0	0	0	0	2	2	0	1	0
Oct.	0	0	0	0	0	0	0	0	0	0	30	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	28	0	5	0
Dec.	0	0	0	0	0	0	0	0	0	2	29	0	3	0
Year.	1	4	0	2	1	0	0	0	0	85	165	26	36	0

Year. 1974. Station. Gazeabad farm. Andex numder: Latitude; Langgitude: Page

MONTH	Preaure in mb								Air Tempe rature in C°										
	03 G. M. T.	15 G. M. T.	Mean	Max Abs	Date	Min Abs	Date	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max > 30°	no. of days with Min < 10°	Mean daily wet bulb Temperature in 0°	Mean daily vapolur pressure in Mb.
Jan.	9589	9569	9576	9647	18	9487	12	063	161	-004	209	2	-046	14	0	0	/	7,4
Febb	9585	9573	9579	9649	9	9506	2	084	159	21	224	19	- 51	5	0	[illegible]	/	6,8
Mar.	9553	9527	9537	9620	1	9452	24	178	269	91	358	19	[illegible]	17	8	0	/	10.1
Apr.	9523	9498	9509	9580	15	9450	18	238	306	166	380	25	100	9	17	0	/	14,7
May.	9487	9456	9470	9533	14	9372	31	260	345	180	400	30	140	3	26	0	/	16,5
Jun.	9428	9391	9408	9485	27	9327	20	313	392	224	441	17	182	24	30	0	/	17,9
Jul.	9409	9369	9388	9435	16	9332	3	324	384	261	445	1	203	4	31	0	/	25,0
Aug.	9393	9383	9400	9449	21	9349	12	314	381	259	418	24	198	26	31	0	/	26,5
Sep.	9495	9560	9474	9537	17	9394	1	270	352	195	390	7	146	30	27	0	/	20,1
Oct.	9541	9511	9523	9570	24	9470	12	189	309	097	338	11	046	29	19	0	/	10,5
No v	9588	9565	9572	9644	20	9518	7	117	240	037	280	1	-008	23	[illegible]	0	/	7,7
Dec.	9605	9600	9600	9672	20	9530	1	071	157	014	210	12	-040	5	0	0	/	7,2
Year.	9516	9492	9503	9672	20	9327	20	201	288	128	441	17	-046	19	189	1	/	170,4

MONTH	precipitation in mm			NO. of days with precipitation									Max height of snow inom			Reletive humedity in %							
	Manthly Total	Max in 24 h	Date	Trace	01 -05 mm	06 - 5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	> 20mm	Rail	Snow	Abs Max	Date	0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan	071	044	25	2	0	2	0	0	0	0	4	0	0	0	88	52	82	77	97	19	28	27
Febb	117	072	22	0	0	4	2	0	0	0	6	0	0	0	75	42	66	64	98	3	17	5
Mar.	58	36	28	3	0	2	0	0	0	0	5	0	0	0	66	28	5	51	96	29	13	4
Apr.	314	087	2	2	1	6	2	0	0	0	11	0	0	0	69	38	55	58	99	30	15	22
May.	163	163	3	5	0	0	0	0	0	0	6[illegible]	0	0	0	59	33	48	51	98	2	14	23
Jun.	0	0	0	1	0	0	0	0	0	0	1	0	0	0	50	29	37	42	87	11	20	12
Jul.	022	022	16	0	0	1	0	0	0	0	1	0	0	0	63	39	46	55	92	26	11	11
Aug.	046	046	7	0	0	1	0	0	0	0	1	0	0	0	68	40	49	57	91	8	21	24
Sep.	150	057	25	1	0	1	2	0	0	0	4	0	0	0	72	39	50	59	91	30	22	19
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66	25	50	51	94	4	10	15
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75	28	60	58	90	20	15	13
Dec.	175	108	27	1	1	1	3	1	0	0	7	0	0	0	84	45	76	73	100	3	19	4
Year.	1116	163	3	15	2	18	9	1	1	0	46	0	0	0	70	36	56	58	100	3	10	15

Year : 1974 S t a t i o n Gazeabad farm;

MONTH	Duration of sunshine in hours and tenth.	Glo ud amount in Oktas 0300 G. M. T.	0900 G. M. T.	1500 G. M. T.	Mean	(pich) in mm 0300 -1500 GMT.	1500 -0300 GMT.	Total	Ground Temperatim in C° Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	1877	4	3	2	3	193	606	799	–	2474	–026	310	8	–065	31
Feb.	1672	3	4	3	3	215	627	842	–	279	002	405	19	–090	6
Mar.	2485	3	4	3	3	434	1175	1609	–	449	072	542	20	005	14
Apr.	2236	4	5	4	4	275	496	771	–	497	155	621	26	102	9
May.	3197	2	4	4	3	822	1720	2542	–	614	171	700	31	130	5
Jun.	3556	1	3	2	2	1633	2186	3419	–	690	213	692	15	175	12
Jul.	2577	3	3	3	3	1020	1860	2880	–	274	257	690	14	180	2
Aug.	2345	2	3	1	2	759	1689	2448	–	591	261	678	18	228	8
Sep.	2870	1	3	2	2	585	1442	2027	–	562	–	620	7	185	20
Oct.	3012	1	1	0	1	488	1274	2762	–	461	–	494	4	–	–
Nov.	2271	1	2	1	1	346	810	1156	–	334	–	39	5	–	–
Dec.	609	4	3	3	3	–	–	–	–	221	–	279	12	–	–
Year	28707	2	2	2	2	–	–	–	–	437	–	700	31	–	–

MONTH	Depth Te mperature in C° Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	Wind speed in m/s 0000 GMT.	1200 GMT.	Abs Max speed	Derection	Date	No.of days with Wind speed. 1 - 3 m	4 - 10 m	14 m
Jan.	–	096	101	131	177	221	00	01	06	27	29	71	4	0
Feb	–	114	109	128	161	206	00	01	05	30	4	70	5	0
Mar.	–	200	175	166	170	199	00	01	08	27	4	67	10	1
Apr.	–	261	228	215	196	202	01	01	08	18	29	59	11	2
May.	–	304	267	247	225	212	01	02	13	09	17	85	20	3
Jun.	–	358	316	296	253	248	01	03	20	06	6	63	28	5
Jul.	–	384	334	311	270	235	01	04	12	10	3	84	33	4
Aug.	–	383	349	331	295	252	01	03	09	10	22	75	27	1
Sep.	–	336	318	311	296	262	00	03	20	09	9	53	15	0
Oct.	–	252	247	263	275	264	00	01	08	06	15	17	7	0
Nov	–	172	183	210	243	256	00	00	04	34	13	2	2	0
Dec.	–	116	128	158	207	242	00	00	04	36	31	20	1	0
Year	–	248	229	232	231	233	01	02	20	06	6	668	163	1

Year: 1974 Station: Gazeabad Farm.

Month	Wind Direction																		
	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	2	2	1	1	15	1	3	0	16	2	2	5	0	8	10	1	2	4	173
Feb.	1	2	0	2	8	0	0	1	2	3	5	1	6	22	13	4	2	3	149
Mar.	0	0	2	1	20	3	0	2	6	5	6	4	6	10	5	1	2	5	170
Apr.	0	0	3	0	14	4	0	2	13	2	0	7	3	9	4	0	4	7	168
May.	1	0	7	9	34	4	0	4	11	1	6	7	2	8	2	2	1	8	141
Jun.	0	0	0	10	7	32	0	3	0	6	3	0	6	4	5	3	3	10	144
Jul.	1	0	6	21	70	10	1	2	3	0	0	0	0	5	1	0	0	1	127
Aug.	0	1	3	15	71	2	0	0	0	0	0	1	0	2	0	0	1	1	145
Sep.	2	1	5	17	29	–	2	0	4	3	1	0	1	0	0	0	2	1	172
Oct.	0	1	2	1	8	1	0	0	2	0	0	2	0	1	1	1	1	3	224
Nov.	0	0	3	0	0	0	0	0	0	1	1	0	0	2	2	3	4	1	224
Dec.	228	2	2	1	1	0	0	0	3	0	1	0	0	4	0	2	2	2	227
Year.	235	9	34	78	276	–	6	14	60	23	25	27	24	75	43	17	24	46	2064

No. of days wind

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost T<0	Hoar frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	0	0	0	0	0	0	21	0	0	0
Feb.	0	0	0	0	0	0	0	0	0	9	8	0	0	0
Mar.	0	0	0	0	0	0	0	0	0	8	0	0	0	0
Apr.	0	0	0	0	0	0	0	0	0	8	0	0	0	0
May.	1	4	0	2	0	0	0	0	0	11	0	0	0	0
Jun.	0	3	0	0	0	0	0	0	0	0	0	0	0	0
Jul.	0	7	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	8	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	1	13	0	0	0	0	0	0	0	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	25	0	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	30	5	0	0	0
Dec.	0	1	0	0	1	0	0	0	0	0	12	0	0	0
Year.	2	36	0	2	1	0	0	1	0	91	46	0	0	0

Year: 1974 Station: Herat Andex number: Latitude: 34013 Langitude: 62-13 Page

MONTH	Presure in mb 03 G.M.T.	15 G.M.T.	Mean	Max Abs	Date	Min Abs	Date	Air Temperature in C° Mean	Mean Max	Mean Min	Abs Max	Date	Abs min	Date	No. of days with Max >30°	No. of days with Min <-10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur presure in Mb
Jan.	9075	9076	9075	9166	1	8843	25	002	061	-046	154	25	-158	26	0	5	/	4,8
Feb.	9089	9089	9090	9166	4	9028	19	000	049	-040	132	02	-163	6	0	5	/	5,2
Mar.	9082	9068	9074	9148	10	8991	25	102	173	039	302	19	-036	8	1	0	/	7,8
Apr.	9026	9012	9018	9091	3	8932	28	160	235	86	340	24	003	3	4	0	/	9,6
May.	9026	9010	9018	9069	8	8951	27	217	300	120	370	24	038	03	14	0	/	8,9
Jun.	8993	8976	8984	9016	1	8931	3	272	348	170	409	28	125	3	28	0	/	2,5
Jul.	8967	8952	8961	9011	29	8916	4	296	359	216	395	1	175	5	31	0	/	14,5
Aug.	8993	8976	8984	9039	26	8924	16	265	341	171	389	22	116	8	26	0	/	8,7
Sep.	9040	9026	9032	9074	30	8945	3	222	308	123	364	2	050	28	21	0	/	9,0
Oct.	9094	9083	9087	9163	14	9039	29	128	239	23[illegible]	264	28	000	21	0	0	/	4,6
Nov.	9099	9087	9091	9150	12	9021	8	123	198	034	294	8	-016	25	0	0	/	5,9
Dec.	9108	9105	9104	9211	27	9008	17	007	060	-042	243	1	-222	26	0	9	/	5,1
Year.	9049	9038	9043	9211	27	8843	25	149	222	712	409	28	-222	26	125	19	/	33,6

MONTH	Precipitation in mm: Manthly Total	Max in 24 h	Date	No of days with precitation: Trace	01-05 mm	06 - 5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	> 20 m	Rain	Snow	Max height of snow inomm	Reletive humedity in % Abs Max	Date	0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	151	253	31	0	1	2	0	1	1	3	6	3	15	25	90	65	75	78	100	1	20	14
Feb.	526	186	19	0	0	5	1	1	1	0	5	3	20	1	86	68	80	80	100	9	41	8
Mar.	449	198	31	0	0	3	3	0	1	0	7	0	0	0	80	48	57	64	97	1	14	29
Apr.	356	125	1	3	2	3	2	2	0	0	11	0	0	0	70	39	52	57	97	1	11	15
May.	011	011	7	1	0	1	0	0	0	0	2	0	0	0	50	22	31	37	90	1	10	30
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34	16	24	29	59	10	06	3
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	20	25	29	53	2	10	20
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	18	22	26	65	1	8	8
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	25	33	35	72	22	13	19
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	21	30	32	71	1	09	26
Nov.	130	072	27	2	0	0	4	0	0	0	6	0	0	0	65	31	41	48	97	20	8	3
Dec.	533	230	6	2	0	5	2	1	0	1	5	6	8	06	83	63	73	74	100	22	18	1
Year.	3156	253	31	8	3	20	11	5	3	4	42	12	20	1	59	36	45	49	100	22	06	3

Y e a r . 1974 S t a t i o n Herat.

MONTH	Duration of sunshine in hours and tenth	Cloud amount in Oktas 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Evaporation (pich) in mm 0900 - 1500 GMT.	1500 - 0300 GMT.	Total	Ground Temperature in C° Mean	Max Mean	Min Mean	Abs Max	Date	Abs min	Date
Jan.	1454	5	6	4	5	–	–	–	–	142	–006	240	4	–135	7
Feb.	1205	6	6	5	6	–	–	–	–	143	–41	245	16	–160	5
Mar.	2234	4	4	4	4	–	–	–	–	328	026	515	19	–065	11
Apr.	2175	4	5	4	4	1790	724	2514	–	374	72	475	10	001	3
May.	3600	2	3	2	2	2035	601	5813	–	510	98	606	30	012	3
Jun.	3838	1	1	1	1	4604	2029	6633	–	580	143	651	28	100	25
Jul.	3882	0	0	1	0	6229	2581	8810	–	553	190	630	10	152	27
Aug.	3801	0	0	0	0	5253	2507	7760	–	557	135	646	9	072	29
Sep.	3232	1	1	1	1	3352	1521	7873	–	550	99	610	19	030	30
Oct.	3141	0	0	0	0	2523	1084	3607	–	428	–9	490	1	–040	27
Nov.	2311	4	3	3	3	–	–	–	–	318	024	462	8	–032	25
Dec.	1582	4	6	3	4	–	–	–	–	127	–050	291	1	–220	26
Year	32415	2	3	2	2	–	–	–	–	384	050	651	28	–220	26

MONTH	Depth Temperature in C° Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 CM	Wind speed in m/s 0000 GMT.	1300 GMT.	Abs Max Speed	Derection	Date	No. of days with wind speed. 1 - 3 m	4 - 10 m	>14 m
Jan	–	040	064	098	188	179	02	03	24	18	25	158	50	1
Feb.	–	045	057	089	187	158	02	02	12	26	19	144	51	1
Mar.	–	091	114	114	–	147	03	04	18	24	31	129	98	0
Apr.	–	156	179	165	189	155	03	05	17	18	20	133	87	0
May	–	252	238	216	174	172	02	05	12	32	2	170	71	0
Jul.	–	307	293	266	186	203	02	06	28	28	6	109	128	0
Jul.	–	324	315	293	265	228	03	09	18	36	15	88	189	0
Aug.	–	306	303	293	273	245	03	07	18	02	26	97	141	0
Sep.	–	273	275	275	266	250	02	04	13	02	10	152	62	0
Oct.	–	188	203	223	273	242	02	04	12	36	23	181	52	0
Nov.	–	146	166	188	275	223	02	02	18	18	8	169	35	0
Dec.	–	–	–	–	–	–	02	02	15	27	15	177	45	0
Year	–	–	–	–	–	–	02	04	28	28	6	1707	1009	5

Y e a r : 1974 S t a t i o n : Herat

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	7	15	5	11	9	11	3	7	36	1	6	4	13	51	3	16	1	10	39
Feb.	4	8	9	10	4	7	10	11	22	2	7	15	17	41	5	14	1	9	28
Mar.	2	6	4	4	5	2	6	4	14	2	14	11	26	68	8	30	2	21	21
Apr.	7	10	9	21	9	4	2	5	16	1	10	12	18	44	10	18	9	15	20
May.	18	32	19	9	11	1	4	4	4	0	5	3	4	25	13	26	10	45	7
Jun.	51	32	16	8	14	2	0	1	8	0	1	2	2	18	3	13	2	65	3
Jul	65	31	5	5	0	0	1	0	1	0	2	3	1	2	2	2	3	65	1
Aug.	82	25	6	6	3	1	0	0	5	0	2	4	5	15	2	15	4	64	9
Sep.	27	13	6	9	2	7	1	4	5	0	5	1	16	29	12	23	4	50	26
Oct.	16	6	4	7	13	7	1	3	26	4	7	6	15	47	13	20	2	36	15
Nov.	0	3	4	3	18	6	36	1	27	0	1	13	3	49	4	30	1	7	34
Dec.	0	3	4	2	18	12	24	5	30	0	3	27	3	57	3	26	1	4	26
Year.	279	184	91	95	104	68	88	45	194	10	63	100	123	478	78	233	40	391	229

No of days with

MONTH	Hail	Thunder storm	Thunder	Lig htning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	1	0	0	0	0	6	24	0	20	0
Feb.	0	1	0	0	1	0	0	6	0	8	20	0	9	0
Mar.	0	4	0	0	1	0	0	0	0	21	10	0	7	0
Apr.	0	9	0	0	2	0	0	1	0	20	0	0	0	0
May.	0	0	0	0	0	0	0	0	0	17	0	0	0	0
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nov.	0	0	0	0	1	0	0	0	0	13	2	0	2	0
Dec.	0	2	0	1	1	0	0	0	0	19	20	0	12	0
Year.	0	16	0	1	7	0	0	4	0	106	76	0	50	0

Year : 1974 S t a t i o n:Jabulaaroj:ANdroxnumber: Latitude:35-08Langgitude:69-15 Page

MONTH	Pressure in mb: 03 GMT.	15 G.M.T.	Mean	Max Abs	Date	Min Abs	Date	Air Temperature in C°: Mean Max	Mean Min	Mean	Max Abs	Date	Min Abs	Date	No.of days with Max >30°	No.of days with Min <-10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur presure in Mb
Jan	8395	8386	8390	8951	1	8318	12	019	058	-018	115	1	-080	28	0	0	/	3,3
Feb	8397	8395	8396	8496	13	8317	2	-007	034	044	106	28	-166	4	0	4	/	3,8
Mar.	8400	8386	8391	8445	1	8332	26	122	172	074	266	20	024	9	0	0	/	5,3
Apr.	8387	8372	8379	8437	24	8332	6	162	209	220	268	20	057	8	0	0	/	9,4
May.	8368	8354	8359	8407	7	8310	30	203	249	153	292	24	108	1	0	0	/	8,6
Jun.	8333	8320	8326	8362	27	9307	4	246	289	201	335	30	160	12	11	0	/	9,0
Jul.	8314	8294	8303	8342	1	8250	3	272	315	231	353	4	154	4	25	0	/	8,8
Aug.	8325	8305	8314	8370	24	8273	6	259	307	215	335	1	166	31	19	0	/	7,6
Sep.	8373	8353	8361	8405	19	8298	1	217	278	174	312	5	091	29	4	0	/	8,3
Oct.	8403	8388	8394	8450	23	8360	2	166	225	112	245	12	071	16	0	0	/	5,1
Nov.	8424	8414	8417	8463	18	8352	29	109	159	061	200	5	-005	21	0	0	/	4,2
Dec.	8415	8413	8413	8473	20	8357	2	021	059	-011	107	12	-059	30	0	0	/	4,1
Year	8378	8364	8370	8473	20	8250	3	149	196	095	353	21	-126	59	59	4	/	77,4

MONTH	precipitation in mm: Manthly Total	Max in 24 h	Date	No.of days with percipitation: Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 MM	15,1-20 mm	>20 mm	Rain	Snow	Max height of snow inom: Abs Max	Date	Re;etive humedity in %: 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan	656	390	25	0	1	3	0	0	0	2	0	6	28	20	54	48	44	48	100	19	13	14
Feb.	971	306	1	0	0	1	2	0	0	3	0	6	50	3	66	56	64	61	100	10	17	4
Mar.	942	264	28	1	0	2	3	0	0	2	8	0	0	0	45	33	35	38	100	14	10	24
Apr.	1022	243	7	0	1	4	0	4	0	1	6	4	0	0	60	46	49	53	100	2	20	17
May.	098	031	13	0	2	4	0	0	0	0	6	0	0	0	43	33	34	38	98	13	18	22
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	28	28	30	58	21	16	20
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	23	22	25	65	5	11	8
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	23	20	23	35	2	12	28
Sep.	085	063	29	0	1	1	0	0	0	0	2	0	0	0	34	30	28	31	80	29	13	20
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	24	26	27	51	4	12	2
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	30	31	32	69	28	21	1
Dec.	498	265	27	1	1	2	2	0	0	1	1	6	11	28	65	51	54	58	100	7	17	3
Year	4070	390	25	2	6	17	7	4	0	9	23	22	50	3	43	35	37	39	100	7	12	8

Year : 1974 Station Jabulsaroj.

MONTH	Duration of sunshine in hours and t's tenth	Cloud amound in Oktas				Evaporation (pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 -1500 GMT.	1500 -0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan	1842	4	3	3	3	–	–	–	–	158	-081	270	2	-130	21
Feb.	1467	3	5	3	4	–	–	–	–	084	-108	216	28	-225	4
Mar.	2314	4	4	4	4	–	–	–	–	314	011	500	25	-083	17
Apr.	2057	4	4	4	4	1052	1339	2391	–	353	090	525	26	040	9
May.	3128	2	3	4	3	1979	2500	4479	–	514	110	660	28	074	20
Jun.	3643	1	2	2	2	3145	3860	7005	–	591	143	720	29	095	2
Jul.	3640	1	1	1	1	2799	4690	8409	–	626	176	710	31	095	4
Aug.	9594	0	1	1	1	3713	4071	7784	–	621	166	720	1	109	18
Sep.	306 6	1	2	2	2	2647	2702	5349	–	559	127	643	13	056	30
Oct.	3096	1	1	1	1	2111	1995	4106	–	46 7	073	585	11	-014	27
Nov.	2464	1	2	1	1	1545	1462	3007	–	354	-015	480	3	-060	21
Dec.	1635	4	4	4	4	–	–	–	–	180	-070	296	9	-080	22
Year	31946	2	3	2	2	–	–	–	–	397	052	720	1	-225	4

MONTH	Depth Temperature in C°						Wind speed in m/s							No.of days with wind speed.
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max speed	Derection	Date	1 - 3 m	4 - 10 m	> 14 m
Jan	–	69	93	110	141	–	02	02	16	32	26	36	43	2
Feb.	–	41	65	83	116	–	01	01	14	32	4	15	22	0
Mar.	–	101	–	098	110	–	02	03	14	32	4	40	82	7
Apr.	–	150	–	138	131	–	02	02	15	32	21	28	45	2
May.	–	191	–	172	155	–	02	05	15	33	30	45	100	5
Jun.	–	237	–	237	209	181	03	08	08	32	5	25	36	15
Jul.	–	270	–	239	205	–	04	11	20	34	15	28	86	45
Aug.	–	272	–	260	222	–	04	08	15	32	4	20	78	31
Sep.	–	256	–	248	227	–	01	06	16	32	16	20	75	9
Oct.	–	209	–	216	210	–	01	03	12	30	15	31	41	7
Nov	–	158	–	183	196	–	01	02	15	34	9	43	46	4
Dec.	–	089	–	130	160	–	01	01	14	32	31	25	14	0
Year.	–	170	–	176	173	–	02	04	20	34	15	356	768	127

Year : 1974: Station : Jabulsaraj;

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	0	0	0	2	0	0	1	1	0	0	5	1	1	3	52	10	5	167
Feb.	1	0	0	0	0	0	0	0	0	0	0	0	3	0	4	23	6	0	187
Mar.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	8	105	10	5	119
Apr.	0	0	3	0	0	1	0	0	0	0	0	1	0	0	4	52	12	2	165
May.	0	1	0	0	0	0	0	0	1	0	0	0	0	3	8	65	59	13	98
Jun.	0	1	0	0	0	0	0	0	0	0	0	0	0	8	9	98	43	20	65
Jul.	2	0	0	0	0	0	0	0	0	0	0	0	0	2	4	140	52	14	34
Aug.	2	0	0	0	0	0	0	0	0	0	0	0	0	6	10	128	26	8	68
Sep.	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9	67	14	8	138
Oct.	0	0	0	0	0	0	0	1	0	0	1	2	1	4	7	40	11	3	169
Nov.	0	0	0	0	0	0	0	1	0	0	1	10	1	2	2	68	7	1	240
Dec.	–	–	–	–	–	–	–	–	–	–	–	1	0	0	2	34	2	–	209
Year.	–	–	–	–	–	–	–	–	–	–	–	21	6	26	70	72	21	–	1659

No. of days with

Month	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar Frost	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	0	0	0	25	0	0	0
Feb.	2	0	0	0	1	0	0	0	0	0	26	0	0	0
Mar.	2	3	0	0	0	0	0	0	0	2	0	0	0	0
Apr.	0	8	0	2	0	0	0	0	0	8	0	0	0	0
May.	0	3	0	0	0	0	0	0	0	6	0	0	0	0
Jun.	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	0	3	0	0	0	0	0	0	0	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	5	0	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	1	1	0	0	0
Dec.	0	0	0	0	4	0	0	0	0	0	20	0	0	0
Year	4	18	0	2	5	0	0	0	0	22	72	0	0	0

Year. 1974 Station Jalalabed Andex number. Latitude. Langitude: Page

MONTH.	Presure in mb 03 G. M. T.	15 G. M. T.	Air Temperature in C° Mean Max	Abs Max	Date	Abs Min	Date	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max ≥ 30°	No. of days with Min ≤ -10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur presure in Mb
Jan.	9518	9502	9508	9581	18	9422	12	083	160	022	210	5	-028	6	0	0	/	5,1
Feb.	9520	9507	9513	9578	13	9428	22	095	167	041	225	19	-035	6	0	0	/	5,7
Mar.	9429	9463	9474	9566	1	9390	24	191	264	122	345	20	076	10	10	0	/	9,1
Apr.	9461	9440	9448	9522	15	9385	18	234	303	176	378	25	114	9	16	0	/	13,5
May.	9423	9396	9409	9483	13	9310	31	275	351	197	412	31	150	18	28	0	/	19,6
Jun.	9364	9331	9347	9426	27	9270	19	321	399	241	444	17	190	24	30	0	/	16,2
Jul.	9348	9312	9329	9397	31	926 3	3	331	399	265	455	1	204	4	31	0	/	22.6
Aug.	9361	9328	9342	9401	23	9286	12	326	391	263	430	25	232	27	31	0	/	22,9
Sep.	9434	9402	9416	9473	17	9339	1	274	348	206	392	7	142	30	28	0	/	17,5
Oct.	9474	9455	9460	9513	25	9410	12	205	309	120	346	18	066	29	22	0	/	8,8
Nov.	9526	9505	9512	9567	21	9456	28	141	234	06 4	278	4	010	26	0	0	/	6,9
Dec.	9544	9534	9537	9608	20	9443	15	087	154	033	210	12	-012	19	0	0	/	6,8
Year.	9450	9431	9441	9608	20	9263	3	213	289	146	455	1	-035	6	196	0	/	154.7

MONTH	Precipitation in mm Meanthly Total	Max in 24 h	Date	No of days with precipiation Trace	01-05 mm	06-5 mm	5,1-10 mm	10,115 mm	15,1-20 mm	≥20 mm	Rain	Snow	Max height of snow in cm Abs Max	Date	Reletive humedity in % 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	108	070	26	0	0	1	1	0	0	0	2	0	0	0	61	32	53	50	95	18	10	12
Feb.	186	079	21	1	0	4	1	0	0	0	6	0	0	0	59	32	50	50	97	3	09	7
Mar.	095	095	28	0	0	0	1	0	0	0	1	0	0	0	56	25	46	43	95	29	10	4
Apr.	366	116	8	4	0	1	2	3	0	0	10	0	0	0	57	34	53	51	96	3	10	19
May.	041	026	8	1	0	2	0	0	0	0	3	0	0	0	57	40	58	55	94	3	12	21
Jun.	008	008	23	0	0	1	0	0	0	0	0	0	0	0	42	22	37	36	88	9	7	20
Jul.	018	018	16	0	0	1	0	0	0	0	1	0	0	0	55	31	43	47	84	26	10	1
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59	50	46	49	86	5	9	24
Sep	063	061	10	1	0	1	0	0	0	0	2	0	0	0	58	31	51	50	100	30	14	7
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	19	46	38	73	1	07	17
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49	26	47	44	85	26	11	18
Dec.	139	064	27	0	1	0	3	0	0	0	6	0	0	0	69	42	65	61	97	15	06	3
Year.	024	116	8	8	1	11	9	3	0	0	31	0	0	0	55	32	49	48	97	3	06	3

Year : 1974 Station Jalalabad.

MONTH	Duration of sunshine in hours and tenth.	Cloud amount in Oktas				Evaporation (pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 -0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan	–	4	4	3	4	838	414	1252	–	260	–	320	24	–	–
Feb.	109 6	4	6	4	5	409	900	1309	–	269	17	398	19	–	–
Mar.	2448	3	5	4	4	683	1356	2049	–	460	88	598	23	026	10
Apr.	2194	4	5	5	5	–	–	–	–	494	154	606	25	100	18
May.	3070	2	4	4	3	–	–	–	–	611	–	692	31	0	0
Jun.	–	1	3	2	2	–	–	–	–	271	–	710	17	–	–
Jul.	2378	2	3	2	2	–	–	–	–	675	–	710	29	–	–
Aug.	–	1	2	2	2	–	–	–	–	660	–	728	1	–	–
Sep.	2414	1	3	1	2	–	–	–	–	574	–	638	5	–	–
Oct.	3105	1	1	1	1	–	–	–	–	5,15	–	560	11	–	–
Nov.	–	1	2	2	2	–	–	–	–	289	–	423	1	003	22
Dec.	1635	4	5	4	4	–	–	–	–	247	–	313	13	–035	5
Year.	–	2	3	3	3	–	–	–	–	452	–	728	1	–	–

MONTH	Depth Temperature in C°						Wind speed in m/s					No. of days with wind speed.		
	Mean 10 cm	Mean 20 Cm	Mean 40 Cm	Mean 80 cm	Mean 260 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max Speed	Derection	Date	1 - 3 m	4 - 10 m	14 m
Jan.	124	127	160	193	–	–	01	01	10	28	4	109	17	0
Feb.	–	128	129	156	169	209	01	01	10	28	25	118	28	0
Mar.	–	217	197	188	191	205	01	03	13	28	4	139	16	0
Apr.	–	270	246	232	218	215	02	01	16	26	22	148	23	0
May.	*	308	287	267	243	234	01	01	16	28	7	141	13	15
Jun.	–	352	325	303	269	249	01	03	30	27	11	128	15	7
Jul.	–	376	349	327	291	266	01	02	25	06	8	167	22	2
Aug.	–	378	344	336	306	281	00	02	12	27	25	172	18	0
Sep.	–	335	325	319	305	288	00	01	08	18	9	115	1	0
Oct.	–	259	267	278	286	284	01	01	22	23	15	174	12	0
Nov.	–	189	205	231	258	268	01	01	14	32	13	161	12	0
Dec.	–	129	150	181	223	247	01	01	04	27	31	172	4	0
Year.	–	256	232	250	–	–	01	01	30	27	11	1744	181	10

Year : 1974 Station : Jalalabad.

Month	Wind Direction																		
	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	1	0	3	2	3	1	0	0	3	0	0	3	9	74	7	6	6	8	122
Feb.	1	1	5	4	6	0	0	0	1	1	1	3	5	85	8	7	9	5	82
Mar.	3	2	5	7	26	5	0	4	8	0	2	5	7	56	2	6	4	13	93
Apr.	1	4	7	10	21	2	0	1	5	1	0	3	5	82	2	7	2	18	69
May.	0	3	5	19	21	14	0	3	5	0	1	2	4	46	3	12	2	15	93
Jun.	2	5	8	19	37	4	0	6	6	2	1	8	5	51	0	11	6	5	64
Jul.	9	4	19	41	52	15	8	9	14	1	2	5	1	9	0	0	0	1	57
Aug.	5	13	14	84	12	17	5	2	14	2	0	2	12	1	0	2	0	3	58
Sep.	7	1	11	12	51	7	3	1	8	1	2	1	0	8	0	0	0	3	124
Oct.	3	1	12	3	19	3	1	1	5	0	3	4	9	89	3	15	5	10	62
Nov.	4	2	13	4	20	3	0	2	3	1	6	6	11	73	3	11	4	4	67
Dec.	0	1	3	1	8	8	1	1	0	4	11	15	15	63	9	16	9	9	72
Year.	36	37	105	206	276	79	18	20	72	15	29	55	83	637	37	93	97	94	693

No. of days with

MONTH	Hail	Thunder storm	Thunder	Lightnigg	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar Frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	0	0	0	0	0	0	6	0	0	0
Feb.	0	0	0	0	2	0	0	0	0	0	5	0	0	0
Mar.	0	7	0	0	0	0	0	0	0	0	0	0	0	0
Apr.	0	10	0	0	0	0	0	0	2	0	0	0	0	0
May.	0	13	0	0	0	0	0	0	3	0	0	0	0	0
Jun.	0	6	0	0	0	0	0	0	4	0	0	0	0	0
Jul.	0	10	0	0	0	0	0	0	1	1	0	0	0	0
Aug.	0	8	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	0	6	0	0	0	0	0	0	0	1	0	1	1	1
Oct.	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Nov.	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	3	0	0	0
Year.	0	60	0	0	2	0	0	0	12	2	14	1	1	0

Year. :1974 Station Khwajaghar. Andex number; Latitude: 37°-75′ Langitude: 29°-26°

MONTH	Presure in mb									Air Temperature in C°									Mean daily vapolur preaure in Mb.
	03 G.M.T.	15 G.M.T.	Mean	Max Abs	Date	Min Abs	Date	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max ≥ 30°	No of days with Min ≤ -10°	Mean daily wet bulb Temperature in C°	
Jan.	–	–	–	–	–	–	–	004	039	-032	123	25	-160	28	0	[illegible]	/	–
Feb.	–	–	–	–	–	–	–	-005	035	-040	143	19	143	7	0	5	/	–
Mar.	–	–	–	–	–	–	–	108	161	058	287	20	-23	7	[illegible]	0	/	–
Apr	9508	9482	9493	9589	3	9365	7	19 1	251	1337	347	29	025	3	6	0	/	12,4
May	9497	9478	9487	9638	2	9409	27	236	306	162	375	24	100	12	21	0	/	11,8
Jun.	9444	9425	9435	9499	5	9386	4	291	362	205	418	30	167	7	30	0	/	10,2
Jul.	9420	9401	9418	9496	31	9348	9	322	387	247	429	9	200	5	31	0	/	10,3
Aug.	9459	9444	9452	9505	26	9505	16	277	348	195	388	11	149	31	28	0	/	7,9
Sep	9519	9503	9511	9548	8	9446	3	234	308	156	358	21	118	29	21	0	/	7,2
Oct.	9577	9561	9566	9670	15	9505	29	155	235	081	265	27	036	16	0	0	/	5,3
Nov.	9605	9603	9603	9760	18	9522	27	099	163	042	242	5	002	20	0	0	/	7,0
Dec.	9587	9589	9587	9678	3	9447	14	043	078	012	113	11	-050	5	0	0	/	6,9
Year.	–	–	–	–	–	–	–	154	223	101	429	9	-160	28	137	7	/	–

MONTH	precipitation in mm			No of days with precipitation									Max height of snow inch		Reletive humedity in %							
	Manthly Total	Max in 24 h	Date	Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	≥20 mm	Rain	Snow	Abs Max	Date	0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan	531	160	25	0	2	11	1	0	1	0	6	9	32	26	–	–	–	–	–	–	–	–
Feb.	276	070	21	0	1	5	4	0	0	0	3	7	85	21	–	–	–	–	–	–	–	–
Mar	534	206	2	2	0	7	1	1	0	1	9	3	–	–	–	–	–	–	–	–	–	–
Apr.	357	100	7	0	8	1	4	0	0	0	13	0	0	0	67	42	57	58	95	5	20	20
May	119	68	2	0	4	2	1	0	0	0	7	0	0	0	54	30	41	44	88	2	11	23
Jun.	010	010	5	0	0	1	0	0	0	0	1	0	0	0	33	18	25	27	70	7	09	29
Jul.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	26	15	23	22	39	5	7	1
Aug.	013	013	7	0	0	0	0	1	0	0	1	0	0	0	27	14	23	23	78	8	08	10
Sep.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	31	17	26	26	68	26	09	3
Oct.	005	005	3	–	0	–	–	–	–	–	1	–	–	–	38	28	23	31	86	3	11	28
Nov.	161	111	8	2	0	1	0	1	0	0	4	–	–	–	70	45	60	61	100	14	08	5
Dec.	540	137	24	1	1	5	1	2	0	0	7	3	0	–	87	72	83	83	100	4	48	11
Year.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Year : 1974 Station Khwajaghar.

MONTH	Duration of sunshine in hours and tenth.	Cloud amount in Oktas				Evaporation (pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300-1500 GMT.	1500-0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	743	7	6	6	6	–	–	–	–	–	–	–	–	–	–
Feb.	498	5	6	5	5	–	–	–	–	–	–	–	–	–	–
Mar.	534	5	5	5	5	–	–	–	–	–	–	–	–	–	–
Apr.	357	5	5	6	5	–	–	–	–	449	122	572	18	054	4
May.	–	4	4	4	4	–	–	–	–	577	158	680	31	118	20
Jun.	1149	1	2	2	2	–	–	–	–	652	187	710	30	148	7
Jul.	3234	2	2	1	2	–	–	–	–	680	220	Out	9	186	27
Aug.	1261	1	1	1	0	–	–	–	–	262	185	695	11	140	31
Sep.	2846	2	2	1	2	–	–	–	–	558	146	634	4	124	29
Oct.	2732	2	1	2	2	–	–	–	–	433	78	519	2	023	30
Nov	241.6	4	4	4	4	–	–	–	–	262	28	396	1	000	20
Dec.	1023	6	6	5	6	–	–	–	–	111	-004	155	30	056	19
Year	–	3	3	3	3	–	–	–	–	–	–	–	–	–	–

MONTH	Depth Temperature in C°						Wind speed in m/s					No. of days with wind speed.		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max speed	Derection	Date	1 - 3 m	4 - 10 m	>14 m
Jan.	–	–	123	284	–	–	05	02	30	27	25	218	88	6
Feb.	–	–	–	–	–	–	03	03	14	25	20	119	84	4
Mar.	–	–	–	–	–	–	03	03	16	27	26	136	72	4
Apr.	–	236	197	178	–	–	05	06	26	27	7	98	101	19
May.	–	299	–	243	–	–	03	04	20	34	7	146	77	7
Jun.	–	356	–	302	–	–	04	04	18	27	22	104	104	6
Jul.	–	386	–	–	–	–	03	04	14	09	11	99	110	6
Aug.	–	359	–	–	–	–	04	03	14	27	6	107	114	2
Sep.	–	–	–	–	–	–	04	03	34	27	25	125	177	4
Oct.	–	–	–	–	–	–	04	02	14	18	13	134	201	2
Nov	–	–	–	–	–	–	04	02	25	18	6	140	81	4
Dec.	–	–	–	–	–	–	02	01	12	18	27	161	52	2
Year.	–	–	–	–	–	–	03	03	34	27	25	1487	1261	66

Y e a r : 1974 S t a t i o n : Khwajaghar

Month	Wind Direction																		
	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	0	0	0	0	2	19	0	9	21	12	20	3	1	79	3	28	71	19	30
Feb.	0	1	0	0	7	27	11	1	14	5	12	4	17	62	5	23	6	12	17
Mar.	0	0	0	0	1	9	14	0	23	1	9	0	0	0	0	19	7	8	7
Apr.	3	0	3	1	36	3	26	10	4	3	2	14	15	20	1	12	11	49	19
May.	1	2	5	1	52	5	17	0	4	0	9	0	3	17	5	37	30	42	18
Jun.	0	0	0	0	38	6	9	2	7	4	8	3	11	35	2	43	14	32	26
Jul.	0	0	3	0	48	0	5	4	0	2	11	0	2	55	15	32	11	17	33
Aug.	0	0	0	0	51	4	9	0	2	2	9	2	5	67	6	41	0	21	25
Sep.	3	0	3	1	53	9	15	1	5	1	1	10	1	53	7	35	1	17	24
Oct.	1	0	1	3	83	28	3	1	3	0	4	5	1	20	3	36	13	8	35
Nov.	0	0	19	0	61	15	9	2	28	0	2	2	0	20	3	27	9	28	15
Dec.	0	0	4	2	43	20	3	2	17	3	7	3	0	27	2	19	5	56	33
Year.	8	3	42	8	475	145	121	32	128	33	94	46	56	455	47	362	118	299	282

MONTH	No of days with													
	Hail	Thunder storm	Thunder	Lightning	Fog	Ice Fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar Frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	3	0	0	0	1	–	26	–	–	0
Feb.	0	0	0	0	0	0	0	0	0	–	21	–	–	0
Mar.	0	0	0	0	0	0	0	1	1	0	3	0	0	0
Apr.	0	6	0	0	0	0	0	0	2	16	0	0	0	0
May.	0	3	0	0	0	0	0	0	5	20	0	0	0	0
Jun.	0	2	0	0	0	0	0	0	5	0	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	2	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	3	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Nov.	0	0	0	0	0	0	0	0	4	0	0	0	0	0
Dec.	0	0	0	0	2	0	0	0	0	0	9	0	0	0
Year.	0	11	0	0	5	0	0	1	25	–	59	–	–	0

Year. 1974 Station Kabrl Andex number: Latitude: 34°-33′ Langgitude 69-12 Page

MONTH	Pressure in mb: 03 G.M.T.	15 G.M.T.	Mean	Max Abs	Date	Min Abs	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No. of days with Min <0 10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur pressure in mb
Jan	8216	8212	8215	8281	1	8141	12	-018	054	-080	118	1	-164	28	0	7	/	2,6
Feb.	8218	8217	8219	8285	13	8139	2	-042	027	-095	085	28	-216	6	0	11	/	3,2
Mar.	8224	8211	8217	8268	1	8162	26	092	013	092	267	20	-042	11	0	0	/	5,6
Arp.	8216	8200	8208	8259	24	8166	30	138	205	067	268	25	010	9	0	0	/	8,6
May.	8198	8184	8190	8239	7	8138	30	174	245	085	290	24	054	4	0	0	/	8,0
Juh.	8166	8147	8156	8207	28	8107	23	222	294	118	340	30	065	25	13	0	/	6,3
Jul.	8146	8122	8135	8179	31	8078	3	252	324	153	355	22	110	4	28	0	/	7,3
Aug.	8159	8134	8146	8196	2 4	8107	6	238	318	134	355	2	088	16	26	0	/	6,3
Sep.	8205	8184	8193	8236	18	8132	1	187	277	092	314	23	028	30	4	0	/	6,6
Oct.	8232	8 217	8222	8277	25	8176	12	115	219	015	245	19	-026	30	0	0	/	2,8
Nov.	8253	8239	8243	8272	16	8177	28	052	158	-034	209	5	-077	18	0	0	/	2,5
Dec.	8240	8231	8232	8281	19	8177	14	-021	040	-074	106	12	-158	30	0	9	/	3,1
Year	8206	8191	8198	8285	13	8107	23	10	18	39	355	22	-216	6	71	27	/	62,9

MONTH	precipitation in mm: Monthly Total	Max in 24 h	Date	NO. of days with precipitation: Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	≥20mm	Rain	snow	Max height of snow in cm: Abs Max	Date	Reletive humedity in %: 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	172	140	25	1	5	0	0	1	0	0	0	7	10	26	66	35	45	50	96	25	7	14
Feb.	703	240	1	0	0	2	9	0	2	0	0	7	22	2	76	52	65	65	100	21	26	4
Mar.	253	077	14	1	0	6	3	0	0	0	9	1	0	0	71	32	41	51	100	7	5	25
Apr.	750	265	7	1	1	5	0	4	1	0	12	0	0	0	75	38	51	58	97	3	17	19
May.	179	067	1	0	4	3	1	0	0	0	8	0	0	0	56	27	37	44	95	3	12	10
Jun.	Tr	Tr	11	Tr	0	0	0	0	0	0	Tr	0	0	0	37	18	18	26	89	12	7	29
Jul.	Tr	Tr	11	Tr	0	0	0	0	0	0	Tr	0	0	0	36	16	16	24	68	4	5	1
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	14	15	23	83	21	5	17
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47	19	23	30	79	25	4	6
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	10	20	20	60	20	4	25
Nov.	Tr	Tr	-	Tr	0	0	0	0	0	0	Tr	0	0	0	42	16	25	30	75	28	6	21
Dec	473	195	27	0	3	3	2	0	2	0	0	10	31	28	60	44	58	55	92	29	14	3
Year	2533	195	27	6	13	19	9	5	5	0	23	25	31	28	53	27	34	40	100	7	4	23

Y e a r : 1974 S t a t i o n Kabul.

MONTH	Duration of sunshine in hours and tenth.	Cloud amount in Oktas				Evaporation (oich) in mm			Gro und Temperature in C°						
		0300 G. M. T.	0900 G. M. T.	1500 G. M. T.	Mean	0300 -1500 GMT.	1500 -0300 GMT.	Total	Mean	Maen Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan	1914	3	3	3	3	–	–	–	–	191	-143	275	11	-262	28
Feb.	1572	4	4	3	4	–	–	–	–	104	-135	252	16	-284	8
Mar.	2447	4	4	4	4	–	–	–	–	366	-029	585	24	-050	8
Apr.	2137	4	5	6	5	–	–	–	–	438	043	589	17	-010	9
May.	3222	2	4	4	3	–	–	–	–	459	045	Out	27	004	2
Jun.	3781	1	2	2	2	–	–	–	–	619	076	Out	–	015	25
Jul.	3426	1	2	2	2	–	–	–	–	658	106	710	19	055	26
Aug.	3335	0	1	1	1	–	–	–	–	639	091	705	2	026	16
Sep.	3072	1	2	2	2	–	–	–	–	578	043	650	5	-036	30
Oct.	2934	0	1	0	0	–	–	–	–	456	-069	497	2	-120	2[illegible]
Nov	2295	1	2	3	2	–	–	–	–	359	-180	410	5	-175	2[illegible]
Dec.	951	4	4	4	4	–	–	–	½	–	–	–	–	–	–
Year	31086	2	3	3	3	–	–	–	–	–	–	–	–	–	–

MONTH	Depth Tempeature in C°						Wind speed in m/s					No. of days with wind speed.		
	Mean 10 Cm	Mean 20 Cm	Maen 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max speed	Derction	Date	1 - 3 m	4 - 10 m	>14 m
Jan.	–	023	035	052	096	160	01	02	24	21	26	139	22	3
Feb.	–	013	023	040	083	127	01	02	10	18	3	145	24	0
Mar.	–	100	097	087	092	120	01	03	13	36	23	133	37	0
Apr.	–	147	144	139	119	–	01	04	20	09	16	122	59	0
May.	–	189	185	171	146	–	01	05	23	36	31	128	78	2
Jun.	–	235	229	210	163	–	01	08	26	36	[illegible]	97	96	18
Jul.	–	268	262	2 44	188	141	01	08	30	36	23	97	103	18
Aug.	–	268	265	254	205	159	02	07	26	36	15	102	104	13
Sep.	–	241	238	234	205	166	01	04	27	36	29	134	52	4
Oct.	–	169	176	184	189	–	02	03	21	36	15	155	46	0
Nov.	–	244	125	138	164	165	01	02	17	36	13	148	16	0
Dec.	–	–	0	–	–	–	02	02	08	34	6	193	16	0
Year.	–	–	–	–	–	–	01	04	30	36	23	1593	653	58

Year: 1974 Station Kabul

Month	Wind Direction 20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	2	2	1	1	5	7	4	5	11	2	8	10	5	20	24	29	19	9	84
Feb.	2	1	1	1	4	5	2	3	12	2	6	11	7	17	36	37	20	2	55
Mar.	6	3	3	5	0	8	4	3	7	4	11	10	11	18	23	24	17	13	78
Apr.	7	7	12	5	19	15	8	7	7	1	12	10	4	11	6	15	16	19	59
May.	12	7	10	4	9	7	6	5	13	0	12	14	2	11	12	24	23	27	50
Jun.	12	9	3	5	12	5	3	6	7	1	12	7	3	15	8	14	27	62	29
Jul.	23	13	5	5	12	1	1	3	5	0	6	11	4	12	9	13	30	65	20
Aug.	15	12	13	5	2	2	1	1	8	7	7	7	4	18	10	9	56	52	29
Sep.	6	7	11	4	19	9	6	8	5	5	6	11	5	13	16	15	22	22	50
Oct.	4	3	5	3	19	16	4	8	12	4	14	11	2	25	17	26	15	13	47
Nov.	8	3	0	4	7	5	6	8	6	5	8	10	4	19	14	33	17	7	76
Dec.	5	1	5	2	8	6	5	8	10	1	5	5	4	23	36	57	28	2	39
Year.	102	68	69	44	116	86	50	55	103	32	107	117	55	202	211	286	290	293	626

No of days with

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar frost	Soft Rime	Hard Rime
Jan	0	0	0	0	3	0	0	1	0	0	31	0	0	0
Feb.	0	0	0	0	8	0	0	0	0	0	28	0	9	0
Mar.	0	4	0	0	5	0	0	0	0	10	13	0	10	0
Apr.	2	11	0	0	3	0	0	0	0	13	0	0	0	0
May.	0	9	0	0	0	0	0	0	0	22	0	0	0	0
Jun.	0	3	0	0	0	0	0	0	0	2	0	0	0	0
Jul.	0	3	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	0	2	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	9	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	26	0	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	31	2	0	0
Year.	2	30	0	0	19	0	0	1	0	49	138	2	19	0

Year . 1974 Staation: Kalat Andex number: Latitude: 62-07 Langgitude: 66-55 Page

MONTH	Pressure in mb: 03 G.M.T.	15 G.M.T.	Mean	Abs Max	Date	Abs Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30	No. of days with Min <-15°	Mean daily wet bulb Temperature in C°	Mean daily vapolur pressure in Mb.
Jan.	8452	8446	8447	8510	1	8341	19	000	057	-043	133	16	-009	14	0	0	/	3,9
Feb.	8451	8452	8451	8494	8	8384	22	-039	012	-067	120	28	-212	5	0	8	/	3,9
Mar.	8455	8442	8446	8504	15	8384	26	-114	194	051	289	21	-017	9	0	0	/	7,4
Apr.	8432	8416	8424	8467	24	8366	29	166	254	091	384	26	034	9	2	0	/	9,[illegible]
May.	8410	8392	8399	8450	3	8334	30	204	297	106	336	30	047	4	11	0	/	7,9
Jun.	8373	8350	8360	8414	28	8304	23	250	347	146	396	30	102	7	30	0	/	9,3
Jul.	8351	8324	8336	8380	1	8269	3	285	388	196	397	2	152	29	31	0	/	11,[illegible]
Aug.	8368	8347	8356	8408	23	8312	5	252	352	145	380	11	099	9	31	0	/	9,[illegible]
Sep.	8419	8401	8408	8444	18	8350	1	204	310	095	340	22	034	29	24	0	/	8,5
Oct.	8464	8450	8454	8422	25	8420	1	111	217	001	256	18	-029	29	0	0	/	5,[illegible]
Nov.	8480	8470	8470	8519	21	8404	28	068	178	-020	225	6	-064	19	0	0	/	5,2
Dec.	8464	8465	8461	8512	20	8401	12	013	069	-041	144	1	-112	4	0	2	/	4,9
Year.	8427	8413	8418	8519	21	8304	23	136	222	534	397	2	-212	5	129	10	/	861

MONTH	Precipitation in mm: Manthly Total	Max in 24 h.	Date	No of bays with precipitation: Trace	01-05 mm	06-5 mm	5,1-10mm	10,1-15mm	15,1-20mm	>20 mm	Rain	Snow	Max height of Snow in cm: Abs Max	Date	Reletive humedity in %: 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	882	381	24	1	0	4	3	0	0	1	1	7	12	20	74	53	59	64	98	19	25	8
Feb.	868	278	15	1	0	4	2	0	2	0	1	8	47	2	78	69	72	74	98	1	48	4
Mar.	156	076	13	2	0	2	2	0	0	0	6	0	0	0	78	35	52	53	98	14	19	21
Apr.	168	085	7	1	1	3	0	0	0	0	6	0	0	0	68	33	43	48	99	30	17	17
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47	35	28	35	99	1	16	21
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	23	23	29	58	25	16	15
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	24	24	30	66	21	12	23
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	24	26	29	48	3	18	28
Sep.	Tr	Tr	5	1	0	0	0	0	0	0	1	0	0	0	44	29	30	34	80	27	21	2
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47	30	34	37	58	3	22	24
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64	40	45	50	90	10	30	7
Dec.	989	272	27	0	0	3	3	0	1	2	5	4	5	26	78	59	71	68	98	7	26	6
Year.	3064	381	24	6	1	16	11	0	3	3	20	19	47	2	58	38	42	41	99	1	12	23

Year . 1974 Station : Kalat

MONTH	Duration of sunshine in hours and tenth,	Cloud amount in Oktas 0300 GMT.	0900 G.M.T.	1500 GMTL	Mean	Evaporation (Pich) in mm 0300 - 1500 GMT.	1500 - 0300GMT.	Total	Ground Temperature in C° Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	1802	4	4	6	4	–	–	–	–	131	–055	395	9	–015	14
Feb.	1417	6	5	5	5	–	–	–	–	093	–071	227	28	*208	5
Mar.	2611	3	4	4	4	–	–	–	–	354	031	484	22	–034	8
Apr.	2461	2	4	4	3	2013	633	2646	–	491	080	625	26	028	8
May.	3339	1	2	2	2	2952	941	3893	–	570	105	632	31	036	4
Jun.	3740	0	1	1	1	3685	1398	5083	*	624	137	665	30	096	7
Jul.	3077	2	3	2	2	3033	1623	5456	–	620	173	664	1	148	29
Aug.	–	0	0	0	0	1488	3889	5377	–	612	132	656	27	094	9
Sep.	3192	1	1	1	1	3275	1092	4367	–	548	092	605	7	012	30
Oct.	3201	1	0	0	0	–	–	–	–	434	–013	573	2	–048	29
Nov.	2824	1	1	1	1	–	–	–	–	358	–055	414	4	–101	30
Dec.	1599	5	4	3	4	–	–	–	–	189	–075	313	1	–146	5
Year	–	2	2	2	2	–	–	–	–	419	481	665	30	–208	5

Month	Depth Temperature in C° Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	Wind soeed in m/s 0000 GMT	1200 GMT.	Abs Max Speed	Derection	Date	No. of days with wind speed. 1 - 3 m	4 - 10m	14 m
Jan.	–	–	–	–	–	–	07	06	24	05	24	27	123	27
Feb.	–	–	–	–	–	–	08	06	20	05	8	14	126	29
Mar.	–	–	–	–	–	–	03	04	16	03	1	30	101	7
Apr.	–	–	–	–	–	–	04	03	20	20	7	51	81	0
May.	–	–	–	–	–	–	05	04	14	25	18	26	110	2
Jun.	–	–	–	–	–	–	04	04	12	25	14	35	88	0
Jul.	–	–	–	–	–	–	04	05	18	25	23	25	116	0
Aug.	–	–	–	–	–	–	03	06	18	25	31	35	86	4
Sep.	–	–	–	–	–	–	04	05	16	27	30	19	96	7
Oct.	–	–	–	–	–	–	05	04	14	25	15	44	93	3
Nov.	–	–	–	–	–	–	05	04	16	24	28	38	48	1
Dec.	–	–	–	–	–	–	05	03	16	27	14	64	114	0
Year	–	–	–	–	–	–	05	45	24	05	24	408	1182	80

Year: 1974 Station: Kalat

Month	Wind Direction																		
	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	1	41	79	0	6	0	0	0	0	8	6	2	15	18	0	0	0	1	71
Feb.	0	47	96	0	0	0	0	0	0	3	0	1	18	2	0	0	0	2	55
Mar.	0	26	41	0	0	0	0	0	3	6	14	3	41	2	1	0	0	0	111
Apr.	0	33	43	0	1	0	0	1	4	7	10	2	20	9	1	0	1	0	108
May.	0	41	33	0	0	0	0	0	0	1	7	19	24	12	0	0	0	1	110
Jun	1	26	34	0	0	0	0	0	7	2	6	2	21	17	1	0	0	1	117
Jul.	1	12	47	0	0	0	0	0	2	3	3	3	56	13	2	0	0	0	25
Aug.	0	9	27	0	0	0	0	0	4	7	8	2	60	7	0	0	1	0	123
Sep.	10	40	8	0	0	0	0	0	2	8	1	4	41	8	0	0	0	0	118
Oct.	0	46	39	0	0	0	0	0	0	6	1	0	38	10	0	0	0	0	108
Nov.	0	69	29	0	0	0	0	0	0	4	0	11	13	11	0	0	0	0	103
Dec.	0	24	103	2	2	0	0	0	0	4	0	6	9	10	0	1	0	17	70
Year	13	414	579	2	9	0	0	1	22	59	56	54	356	119	1	2	2	22	1119

MONTH	No of days with													
	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar Frost	Soft Rime	Hard Rime
Jan.	0	1	0	0	0	0	0	0	0	0	29	17	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	28	0	0	0
Mar.	0	1	0	0	0	0	0	0	1	20	4	0	3	0
Apr.	1	3	0	0	0	0	0	5	0	6	0	0	0	0
May.	0	1	0	1	0	0	0	0	2	0	0	0	0	0
Jun.	0	0	0	0	0	0	0	1	2	0	0	0	0	0
Jul.	0	0	0	0	0	0	0	9	0	0	0	0	0	0
Aug	0	0	0	0	0	0	0	4	0	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	2	18	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	26	0	0	0
Dec.	0	0	0	0	0	0	0	0	0	2	26	0	0	0
Year	1	6	0	1	0	0	0	14	5	30	331	17	11	0

Ye ar.1974:Station:KandaharAndex number: Latitude31-20°angitude:65-51Page

MONTH	03 G.M.T.	15 G.M.T.	Mean	Max Abs	Date	Min Abs	Date	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No.of days with Min <-10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur pressure in Mb.
Jan	9043	9032	9033	9104	1	8888	19	042	107	-015	192	16	-105	14	0	1	/	5,0
Feb.	9041	9039	9039	9108	8	8979	20	040	091	-03	164	19	-100	8	0	0	/	5,7
Mar.	9024	9009	9016	9092	15	8936	25	159	234	081	310	21	004	8	3	0	/	8,0
Apr.	8989	8976	8977	9042	3	8909	29	215	291	127	346	24	065	3	18	0	/	8,4
May.	8961	8937	8948	9030	3	8887	31	247	336	129	384	25	056	4	29	0	/	7,3
Jun.	8914	8890	8901	8954	27	8861	22	291	379	165	419	30	119	26	30	0	/	7,0
Jul.	8886	8856	8871	8921	31	8806	3	314	400	207	422	2	175	29	31	0	/	9,3
Aug.	8912	8886	8898	8948	23	8852	12	279	377	156	406	25	105	30	31	0	/	6,7
Sep.	8969	8948	8958	9006	26	8849	1	238	339	110	384	4	167	29	27	0	/	6,2
Oct.	9034	9017	9023	9045	14	8984	2	140	252	-	283	17	-	-	0	0	/	3,7
Nov.	9059	9043	9048	9100	21	8996	28	99	210	-061	263	5	-044	18	0	0	/	3,7
Dec.	9050	9047	9046	9116	19	8949	14	062	129	-005	194	6	-094	4	0	0	/	5,7
Year.	8990	8973	8980	9166	19	8806	3	177	262	-	422	2	-	-	159	1	/	76,7

MONTH	Precipitation in mm: Manthly To val	Max in 24 h	Date	No.of days with percipitation: Trace	01-05 mm	06 - 5 mm	5,1-10 mm	10,1-15mm	15,1-20 mm	20 mm	Rain	Snow	Max height of snow inom: Abs	Date	Reletive humedity in %: 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan	800	218	19	0	0	1	4	1	1	1	8	0	0	0	75	45	59	62	100	31	11	15
Feb.	738	204	20	2	0	2	1	2	2	0	9	0	0	0	75	60	70	68	98	21	16	9
Mar.	013	013	13	0	0	1	0	0	0	0	1	0	0	0	65	27	40	48	97	13	12	29
Apr.	075	040	1	2	0	3	0	0	0	0	5	0	0	0	50	22	30	37	98	1	6	18
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	13	21	26	70	1	06	4
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	11	15	19	45	5	05	5
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	14	18	22	48	19	06	2
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	10	16	19	50	4	04	21
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	12	21	23	56	26	04	7
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	12	26	25	56	15	05	21
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	17	35	32	70	18	08	22
Dec.	240	165	27	1	0	3	0	0	0	1	5	0	0	0	73	45	62	61	98	29	6	6
Year.	1866	218	19	5	0	10	5	3	3	2	28	0	0	0	44	24	37	37	100	31	4	21

Year. 1974 Station: Kandahar;

MONTH	Duration of sunshine in houre and tenth.	Cloud amunt in 0300 G,TM T.	0900 G. M. T.	1500 G. M. T.	Mean	Evaperation (pich) in mm 0300 -1500 GMT.	1500 -0300 GMT.	Total	Ground Temperature in C° Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	1850	4	5	4	4	–	–	–	–	–	–	–	–	–	–
Feb.	1490	1	1	1	1	–	–	–	–	–	–	–	–	–	–
Mar.	2519	4	4	4	4	1575	542	2117	–	–	–	–	–	–	–
Apr.	2433	3	4	3	3	2219	907	3121	–	–	–	–	–	–	–
May.	3631	2	2	3	2	2996	1062	4058	–	–	–	–	–	–	–
Jun.	3895	0	1	1	1	3327	1463	4790	–	–	–	–	–	–	–
Jul.	3649	1	0	1	1	3286	1476	4762	–	–	–	–	–	–	–
Aug.	3575	0	0	0	0	3261	1432	4693	–	–	–	–	–	–	–
Sep.	3220	1	1	0	1	1035	29866	4021	–	–	–	–	–	–	–
Oct.	3217	1	1	1	1	1930	742	2672	–	–	–	–	–	–	–
Nov.	2856	0	0	2	1	1296	539	1835	–	–	–	–	–	–	–
Dec.	1852	6	5	3	5	–	–	–	–	–	–	–	–	–	–
Year.	34187	2	2	2	2	–	–	–	–	–	–	–	–	–	–

MONTH	Depth Temperature in C° Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	Wind speed in m/s 0000 GMT	1200 GMT.	Abs Max speed	Derection	Date	No.of days with wind speed. 1 - 3 m	4 - 10 m	>14 m
Jan.	–	–	–	–	–	–	04	05	020	18	25	111	119	5
Feb.	–	–	–	–	–	–	06	04	14	04	19	531	121	0
Mar.	–	–	–	–	–	–	03	05	16	06	27	125	116	1
Apr.	–	–	–	–	–	–	03	04	20	16	25	117	95	6
May.	–	–	–	–	–	–	02	05	14	26	17	130	104	0
Jun.	–	–	–	–	–	–	03	04	14	26	11	105	1 11	2
Jul.	–	–	–	–	–	–	03	04	10	26	23	103	123	1
Aug.	–	–	–	–	–	–	02	04	14	28	27	115	107	0
Sep.	–	–	–	–	–	–	02	04	16	28	29	132	78	0
Oct.	–	–	–	–	–	–	03	04	12	26	14	131	89	0
Nov,	–	–	–	–	–	–	02	03	14	26	28	148	107	0
Dec.	–	–	–	–	–	–	04	04	16	24	14	93	116	7
Year.	–	–	–	–	–	–	03	04	20	18	25	1363	1286	22

Year : 1974 Station. Kandahar

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	4	36	40	23	16	2	2	2	12	5	10	14	34	15	4	2	5	8	14
Feb.	3	32	60	15	4	1	0	1	5	9	10	16	17	10	6	4	7	6	11
Mar.	4	15	23	13	11	4	6	9	12	5	18	25	50	18	5	3	5	12	10
Apr.	11	19	24	11	17	8	2	8	15	2	11	20	19	17	12	11	12	9	12
May.	3	9	14	2	7	8	11	6	7	4	10	43	52	19	15	11	7	6	15
Jun.	3	16	20	1	2	7	2	4	2	2	9	38	47	36	9	6	9	5	22
Jul.	0	8	7	5	9	7	4	5	19	4	10	25	52	52	3	7	7	4	20
Aug.	2	5	8	3	11	2	0	3	13	6	5	22	51	54	26	4	5	3	25
Sep.	1	4	7	14	13	4	5	9	19	17	10	18	42	46	5	3	2	4	18
Oct.	0	12	19	19	27	8	7	5	22	3	8	26	44	23	4	3	1	0	17
Nov.	3	19	29	34	15	7	1	3	14	5	6	19	39	13	0	0	5	6	22
Dec,	13	25	38	39	26	5	1	2	10	11	4	18	18	12	6	2	2	6	20
Year.	47	200	289	156	158	63	41	57	150	73	111	283	465	305	95	56	67	69	205

No. of days with

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	1	0	0	2	0	0	20	0	0	0
Feb.	0	0	0	0	0	0	0	1	0	0	28	0	0	0
Mar.	0	0	0	0	0	0	0	3	4	0	3	0	0	0
Apr.	0	4	0	0	0	0	0	4	4	10	0	0	0	0
May.	0	1	0	0	0	0	0	0	1	0	0	0	0	0
Jun.	0	6	0	0	0	0	0	1	2	0	0	0	0	0
Jul.	0	0	0	0	0	0	0	8	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	1	1	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	1	2	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nov.	0	0	0	0	0	0	0	0	1	0	16	0	0	0
Dec.	0	0	0	0	2	0	0	1	1	0	16	0	0	0
Year	0	11	0	0	3	0	0	22	16	10	83	0	0	0

Year; 1974 ;Station. Karizimir: Andex number: Latitude: 34°-38′ Langgitude: 60°-03′ Page

Pressure in mb — Air Temperature in C°

MONTH	03 G. M. T.	15 G. M. T.	Mean	Abs Max	Date	Abs Min	Date	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max > 30°	No. of days with Min < 10°	Mean daily wet bulb Temperature in C°	Mean days vapolur pressure in mb
Jan.	8101	8093	8097	8163	1	8025	13	-023	050	-091	127	1	-186	27	0	10	/	2,8
Feb.	8101	8103	8103	8168	13	8014	1	-041	019	-096	075	28	-280	5	0	14	/	3,0
Mar.	8115	8105	8150	8157	1	8053	24	085	164	011	264	20	-035	12	0	0	/	5,9
Apr.	8110	8094	8101	8154	15	8064	7	130	198	058	261	25	003	9	0	0	/	8,7
May.	8089	8076	8082	8135	7	8024	31	160	239	067	286	31	035	4	0	0	/	7,9
Jun.	8057	8047	8050	8118	27	8004	23	201	283	093	324	29	050	25	6	0	/	8,2
Jul.	8046	8022	8033	8080	1	7974	3	230	311	125	334	30	009	4	22	0	/	9,9
Aug.	8056	8033	8044	8104	24	8001	6	214	304	107	339	2	080	28	17	0	/	8,3
Sep.	8103	8083	8090	8130	17	8025	1	170	264	077	300	20	020	30	1	0	/	7,9
Oct.	8125	8114	8115	8162	25	8076	2	107	213	012	242	19	-022	30	0	0	/	3,9
Nov.	8141	8129	8131	8177	20	8059	28	046	151	043	200	5	-068	19	0	0	/	3,5
Dec.	8123	8122	8121	8180	20	8043	15	-024	045	-075	114	12	-148	30	0	9	/	3,1
Year.	8097	8085	8091	8180	20	7974	3	878	187	276	339	2	-280	15	46	33	/	73.1

precipitation in mm — No. of days with precipitation — Max height of snow inom — Reletive humedity in %

MONTH	Manthly Total	Mean in 24 h	Date	Trace	01-05 mm	06-5 mm	51,-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Rain	snow	Abs Max	Date	0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	571	360	25	2	0	1	1	1	0	1	0	6	37	29	67	39	57	57	99	19	16	15
Feb.	476	220	20	0	0	3	1	1	0	1	0	6	65	2	65	49	62	62	100	20	31	6
Mar	435	130	13	0	0	5	2	1	0	6	6	2	22	1	65	34	56	55	98	6	13	16
Apr.	642	250	7	0	3	8	2	0	0	1	14	0	0	0	62	39	62	61	96	3	19	17
May.	232	072	2	3	2	3	3	0	0	0	11	0	0	0	44	27	48	40	93	14	13	21
Jun.	003	003	11	1	1	0	0	0	0	0	2	0	0	0	39	24	30	30	86	11	13	30
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	25	21	30	82	5	15	7
Aug.	005	003	8	0	1	0	0	0	0	0	1	0	0	0	39	27	29	30	90	21	11	23
Sep.	016	006	27	0	3	1	0	0	0	0	4	0	0	0	49	27	39	40	89	3	13	4
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	19	34	30	68	4	11	25
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	27	42	42	92	28	14	20
Dec.	609	322	27	2	0	4	1	1	0	1	0	9	40	28	66	49	63	59	100	27	16	5
Year	2987	360	25	8	7	25	10	4	0	4	38	23	65	2	52	32	46	44	100	27	11	25

Year: 1974 Station : Karizimir:

MONTH	Duration of sunshine in hours and tenth.	Cloud amount in Oktas				Evaporation (pich) in mm				Ground Temperature in C°					
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 -1500 GMT.	1500 -0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan	1955	4	4	3	4	–	–	–	–	174	–137	252	4	–200	21
Feb.	1006	4	4	4	4	–	–	–	–	123	–141	209	28	–238	5
Mar.	2399	3	4	3	3	–	–	–	–	277	–019	397	21	075	1
Apr.	2036	5	5	5	5	234	791	1025	–	365	030	492	20	–016	9
May.	3011	2	4	4	3	458	1237	1695	–	–	048	–	–	010	4
Jun.	3389	0	2	2	1	650	1683	2333	–	–	53	–	–	014	25
Jul.	3380	1	1	3	2	826	2019	2845	–	–	84	–	–	027	26
Aug.	3399	0	1	1	1	772	2010	2782	–	–	52	–	–	025	9
Sep.	2681	1	3	3	2	539	1350	1889	–	–	038	–	–	006	28
Oct.	3053	1	1	1	1	511	1363	1874	–	452	–054	510	4	–098	30
Nov.	2454	2	2	3	2	–	–	–	–	305	–084	410	5	–140	17
Dec.	1603	4	4	4	4	–	–	–	–	176	–110	290	12	–182	19
Year	30366	3	3	3	3	–	–	–	–	–	–020	–	–	–238	5

MONTH	Depth Temperature in C°						Wind speed in m/s					No. of days wit with speed,		
	Mean 20 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max speed	Derection	Date	1 - 3 m	4 - 10 m	> 14 m
Jan	–	12	24	52	82	103	02	01	14	09	25	169	26	1
Feb.	–	– 01	10	35	62	96	02	01	12	140	24	155	22	0
Mar.	–	63	57	56	59	96	01	02	10	180	11	173	7	0
Apr.	–	132	122	112	89	94	01	01	12	18	25	177	15	0
May.	–	172	158	146	123	93	01	03	10	360	10	175	26	0
Jun.	–	196	185	175	156	64	01	03	12	32	8	150	23	1
Jul.	–	217	206	198	1661	58	00	04	18	36	1	126	20	5
Aug.	–	212	205	201	179	61	01	04	14	36	4	102	24	2
Sep.	–	185	184	188	178	60	00	02	12	36	27	102	16	0
Oct.	–	132	137	156	162	61	01	02	10	27	8	149	14	0
Nov.	–	74	82	114	145	66	01	02	14	27	9	173	17	0
Dec.	–	20	37	76	106	67	01	01	8	18	31	176	6	0
Year	–	118	117	126	124	791	01	02	18	36	1	1725	216	9

Year: 1974 Station: Karizmir

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	5	5	5	9	0	14	8	89	2	0	6	0	19	0	7	0	28	52
Feb	0	0	2	0	5	0	20	17	99	5	0	10	0	5	0	1	0	13	47
Mar.	0	0	14	0	13	0	14	9	80	4	0	2	0	9	0	5	2	38	68
Apr.	0	0	11	0	15	0	1	2	27	1	0	2	0	25	0	7	2	54	48
May.	0	0	9	1	8	0	7	0	661	0	0	6	0	31	5	16	1	56	47
Jun.	0	0	3	1	12	0	3	0	37	0	0	3	0	27	0	12	7	68	67
Jul.	0	0	6	0	7	1	6	2	15	0	0	12	0	6	0	14	9	83	97
Aug.	0	0	11	7	0	0	6	0	10	0	0	0	0	12	0	14	1	67	120
Sep.	0	0	9	0	8	0	4	0	15	0	0	0	0	19	0	13	1	49	122
Oct.	0	0	10	17	0	0	10	–	50	0	1	0	0	28	0	6	1	39	85
Nov	0	0	7	10	0	0	4	4	67	0	0	6	0	42	0	5	0	45	50
Dec.	0	0	3	6	0	1	6	6	108	0	0	7	3	26	0	0	0	16	66
Year.	0	4	90	47	77	2	85	57	658	12	1	44	3	249	5	100	24	556	869

No. of days with

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Dust storm	Dew	Frost	Hoar Frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	1	0	0	0	0	0	31	0	17	0
Feb.	0	0	0	0	1	0	0	0	0	0	28	0	0	0
Mar.	0	3	0	0	0	0	0	0	0	9	12	0	7	0
Apr.	2	8	0	0	0	0	0	0	0	12	0	0	0	0
May.	2	8	0	0	0	0	0	0	0	20	0	0	0	0
Jun.	0	1	0	0	0	0	0	0	0	20	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	0	4	0	0	0	0	0	0	0	26	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	9	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	26	0	0	0
Dec.	0	0	0	0	1	0	0	0	0	0	31	0	10	0
Year	5	25	0	0	3	0	0	0	0	87	137	0	34	0

Year :1974 Station: Khost Andex numder: Latitude:33-21 Langitude:69-57 Page

Month	Presure in mb							Air Temperature in C°											
	03 G. M. T.	15 G. M. T.	Mean	Abs Max	Date	Abs Min	Date	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No of days with Max ≥30°	No. of days with Min ≤ 10°	Mean daily wet bulb Temperature in C°	Mean daily vaplur presure in Mb,
Jan.	8873	8865	8866	8931	1	8800	13	048	125	-012	166	1	-048	16	0	0	/	4,7
Feb.	8874	8866	8868	8931	13	8800	3	054	098	001	176	19	-058	5	0	0	/	5,1
Mar.	8862	8849	8856	8921	15	8795	26	145	224	093	323	20	024	9	3	0	/	8,3
Apr.	8844	8833	8836	8899	15	8790	18	191	270	118	325	20	010	10	7	0	/	12,6
May.	8822	8804	8811	8872	13	8740	30	223	301	140	345	30	111	4	18	0	/	14,3
Jun.	8776	8762	8767	8840	27	8701	20	264	337	182	394	18	142	24	26	0	/	17,6
Jul.	8760	8744	8751	8802	31	8695	3	274	344	213	395	1	162	4	30	0	/	24,0
Aug.	8783	8756	8762	8802	23	8718	12	267	332	206	372	24	176	24	28	0	/	15,3
Sep.	8830	8813	8818	8862	22	8753	1	229	303	161	336	14	108	30	20	0	/	18,8
Oct.	8861	8852	8854	8891	10	8813	12	167	267	082	294	17	028	27	0	0	/	9,8
Nov.	8894	8885	8886	8929	20	8819	20	106	207	020	248	12	-026	24	0	0	/	8,2
Dec.	8897	8891	8892	8935	26	8833	1	055	114	001	162	12	-046	5	0	0	/	6,5
Year.	8838	8826	8830	8935	26	8701	20	168	243	988	395	1	-058	5	132	0	-	12,9

Month	Precipitation in mm			No od says with precipitation									Max height of snow inom			Relative humedty in %						
	Manthly Total	Max in 24 h	Date	Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	≥20 mm	Rain	Snow	Abs Max	Date	0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	296	200	25	0	0	0	1	0	1	0	2	0	0	0	71	39	53	57	91	13	16	14
Feb.	275	085	21	0	0	2	2	0	0	0	2	2	0	0	74	39	54	58	100	2	17	8
Mar.	301	116	26	0	0	2	0	1	0	1	4	0	0	0	63	32	48	49	92	28	11	16
Apr.	431	184	2	0	1	5	3	0	1	0	10	0	0	0	71	41	56	60	97	3	18	23
May.	678	228	26	0	0	4	0	2	0	1	7	0	0	0	62	36	54	56	98	26	18	6
Jun.	502	130	24	0	0	0	2	3	0	0	5	0	0	0	58	37	52	54	98	25	12	17
Jul.	470	224	15	0	3	3	0	0	0	2	8	0	0	0	72	58	66	67	95	14	12	2
Aug.	823	229	4	0	0	5	3	1	2	0	10	1	0	0	79	55	73	67	97	6	43	18
Sep.	342	187	2	0	2	2	2	0	1	0	7	0	0	0	76	48	68	61	95	2	32	7
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58	36	50	48	92	1	22	6
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71	45	62	59	88	20	21	17
Dec.	321	162	14	0	0	0	3	0	1	0	4	0	0	0	81	58	76	70	95	2	24	20
Year	4439	229	4	0	6	23	16	7	6	4	59	3	0	0	694	438	59	59	100	2	11	16

Year: 1974 Station Khost.

MONTH	Duration of sunshine in hours and tenth	Cloud smount in Oktas				Evaporation (pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300- 1500 GMT.	1500- 0300 GMT.	Total	Mean	Mean Max	Mean	Abs Max	Date	Abs Min	Date
Jan.	1813	3	3	2	3	–	–	–	–	–	–	–	–	–	–
Feb.	1704	3	4	2	3	–	–	–	–	–	–	–	–	–	–
Mar.	2322	3	3	4	3	–	–	–	–	–	–	–	–	–	–
Apr.	1970	3	5	5	4	–	–	–	–	–	–	–	–	–	–
May.	2969	2	4	4	3	–	–	–	–	–	–	–	–	–	–
Jun.	2765	1	3	3	2	–	–	–	–	–	–	–	–	–	–
Jul.	2791	2	4	4	3	–	–	–	–	–	–	–	–	–	–
Aug.	2578	2	3	2	2	–	–	–	–	–	–	–	–	–	–
Sep.	2575	1	4	2	2	–	–	–	–	–	–	–	–	–	–
Oct.	2730	1	1	1	1	–	–	–	–	–	–	–	–	–	–
Nov.	2641	1	2	1	1	–	–	–	–	–	–	–	–	–	–
Des.	1324	4	4	4	4	–	–	–	–	–	–	–	–	–	–
Year	2818	2	3	3	2	–	–	–	–	–	–	–	–	–	–

Month	Depth Temperature in C°						Wind speed in m/s					No. of days with wind speed.		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max Speed	Derection	Date	1 - 3 m	4 - 10 m	14 m
Jan.	–	082	074	096	127	–	02	02	08	27	14	208	23	0
Feb.	–	088	074	090	114	–	01	03	12	27	25	170	36	0
Mar.	–	176	151	175	173	–	01	03	10	27	4	217	24	0
Apr.	–	225	202	188	165	–	02	03	10	27	27	165	64	0
May.	–	289	247	231	200	–	03	04	15	23	11	148	81	0
Jun.	–	325	289	272	237	–	03	04	12	09	13	142	78	0
Jul.	–	345	312	288	226	–	02	05	12	12	3	118	102	0
Aug.	–	338	309	300	270	–	02	05	08	34	3	141	82	0
Sep.	–	300	278	279	267	–	03	05	10	36	9	140	91	0
Oct.	–	232	217	230	240	–	04	04	7	9	7	148	94	0
Nov.	–	161	152	173	193	–	03	04	09	09	14	119	106	0
Dec.	–	096	092	119	155	–	02	02	06	09	2	154	45	0
Year	–	–	221	203	197	–	23	40	12	12	3	1870	826	0

Year: 1974 Station: Khost

Month	Wind Direction 20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	0	5	1	0	54	2	0	0	0	0	0	5	1	141	0	2	3	17	17
Feb.	0	3	2	0	49	0	0	0	0	1	0	5	3	123	0	1	3	16	18
Mar.	0	6	2	0	63	8	0	0	2	0	0	16	4	122	2	2	0	14	7
Apr.	0	6	3	2	65	4	3	3	23	8	2	8	6	82	2	1	0	11	11
May.	0	0	7	3	65	16	0	2	20	5	0	20	1	80	0	1	0	7	19
Jun.	2	6	3	4	95	22	1	3	14	3	2	15	3	38	1	0	0	8	20
Jul.	7	9	9	6	108	15	0	2	10	1	8	2	0	22	1	0	6	14	28
Aug.	11	3	6	3	102	21	1	1	27	1	0	12	0	18	6	1	1	8	25
Sep.	4	5	1	2	72	12	1	9	30	1	0	29	0	49	7	2	0	6	9
Oct.	8	7	5	93	1	3	3	3	8	3	46	8	71	6	0	3	0	4	6
Nov.	5	9	3	1	53	4	2	0	8	0	0	28	2	91	15	1	0	3	15
Dec.	4	7	1	7	27	2	2	1	8	3	2	40	5	80	8	–	–	2	49
Year	41	66	43	121	754	109	13	21	150	27	60	190	96	852	42	14	13	110	224

Month	No of days with Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar Frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	0	0	0	0	0	0	20	0	0	0
Feb.	0	0	0	0	0	0	0	0	0	1	13	0	1	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apr.	0	3	0	0	0	0	0	0	0	19	0	0	0	0
May.	0	11	0	0	1	0	0	0	1	2	0	0	0	0
Jun.	0	0	0	0	0	0	0	0	1	2	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Aug.	0	14	0	0	0	0	0	0	0	23	0	0	1	0
Sep.	0	14	0	0	0	0	0	0	0	25	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	10	0	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	11	0	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	15	0	0	0
Year	0	42	0	0	1	0	0	0	2	0	59	0	0	0

Year; 1974: Station:Khahn Andex number: Latitude:37°-53° Langitude:70°-12 Page

MONTH	Presure in G. M. T. 03	G. M. T. 15	Mean	Abs Max	Date	Abs Min	Date	Mean Max	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No. of days with min <-10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur presure in Mb.
									Air Temperature in C°									
Jan,	9025	9011	9018	9111	6	8913	19	-03	053	-49	123	22	-115	14	0	3	/	3,8
Feb	9031	9028	9029	9130	8	8962	1	005	056	-028	125	14	-132	5	0	4	/	3,7
Mar.	9041	9025	9030	9093	10	8920	26	104	159	048	328	21	-030	7	0	0	/	6,3
Apr.	8982	8951	8966	9036	26	8902	7	176	244	120	295	20	050	3	0	0	/	9,9
May.	8978	8960	8966	9030	9	8898	27	198	270	132	325	24	080	2	10	0	/	8,8
Jun.	8941	8914	8925	8990	21	8880	21	245	320	170	375	29	121	6	23	0	/	11,9
Jul.	8914	8887	8899	8968	30	8854	13	279	353	211	390	21	183	5	31	0	/	13,9
Aug.	8943	8918	8927	8986	1	8875	16	252	327	285	360	2	110	8	25	0	/	11,1
Sep.	8988	8967	8974	9009	18	8906	2	214	300	148	350	21	100	26	24	0	/	9 ,3
Oct.	9037	9015	9023	9104	24	8950	29	147	226	87	262	18	020	18	0	0	/	6,5
Nov	9055	9043	9046	9142	18	8974	28	091	152	50	230	1	010	19	0	0	/	6,1
Dec.	9039	9038	9038	9081	12	8921	14	014	050	-010	083	22	-049	4	0	0	/	4,7
Year	8999	8980	8987	9 142	18	8875	16	143	209	885	390	21	-132	5	113	7	/	95,8

MONTH	precipitation in mm Manthly Total	Max in 24 h	Date	No. of days with precipitation Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Rain	snow	Max height of snow inom Abs Max	Date	Reletive humedity in % 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	359	120	30	1	1	5	0	2	0	0	2	7	08	8	69	61	61	64	100	4	29	28
Feb.	420	140	27	0	0	7	0	2	0	0	8	5	08	1	56	54	55	56	94	1	26	10
Mar.	1053	360	2	0	0	4	2	2	0	2	10	0	0	0	62	46	49	54	96	6	16	25
Apr.	543	161	8	0	1	3	1	2	1	0	8	0	0	0	65	43	44	51	90	30	24	25
May.	301	130	2	0	0	4	1	1	0	0	6	0	0	0	65	39	45	50	95	3	20	29
Jun.	310	160	6	0	0	0	0	1	1	0	2	0	0	0	55	30	38	40	92	6	17	23
Jul.	010	10	2	0	1	0	0	0	0	0	1	0	0	0	50	29	39	38	74	30	16	21
Aug.	120	100	7	0	0	1	1	0	0	0	2	0	0	0	53	25	34	36	95	7	14	20
Sep.	037	20	25	0	0	2	0	2	0	0	3	0	0	0	55	28	35	39	93	26	10	4
Oct.	055	051	14	0	1	0	0	0	0	0	2	0	0	0	54	34	30	41	98	15	41	27
Nov.	356	080	7	0	0	4	4	0	0	0	8	0	0	0	63	42	56	55	99	12	17	3
Dec.	676	188	7	0	3	4	2	2	1	0	2	10	16	25	74	65	70	70	100	7	39	4
Year	4240	360	2	1	7	34	12	13	3	2	50	22	16	25	60	41	46	50	100	7	10	4

Year : 1974 Station Khahan.

MONTH	Duration of sunshine in hours and tenth.	Cloud amount in Oktas				Evaporation (pich)			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 -1500 GMT	1500-0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	0	6	6	5	6	–	–	–	–	–	–	–	–	–	–
Feb.	830	8	7	7	7	–	–	–	–	–	–	–	–	–	–
Mar.	1520	4	5	4	4	–	–	–	–	–	–	–	–	–	–
Apr.	1663	5	5	4	5	–	–	–	–	–	–	–	–	–	–
May.	2391	4	5	3	4	–	–	–	–	–	–	–	–	–	–
Jun.	3175	2	3	2	2	–	–	–	–	–	–	–	–	–	–
Jul.	3200	2	3	1	2	–	–	–	–	–	–	–	–	–	–
Aug.	3142	2	2	1	1	–	–	–	–	–	–	–	–	–	–
Sep.	2675	2	2	1	2	–	–	–	–	–	–	–	–	–	–
Oct.	2361	2	3	2	2	–	–	–	–	–	–	–	–	–	–
Nov.	1544	4	4	4	4	–	–	–	–	–	–	–	–	–	–
Dec.	1032	6	4	4	5	–	–	–	–	–	–	–	–	–	–
Year.	23533	4	4	3	4	–	–	–	–	–	–	–	–	–	–

MONTH	Depth Temperature in C°						Wind speed in m/s					No. of days with speed.		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max speed	Derection	Date	1 - 3 m	4 - 10 m	≥ 14 m
Jan.	–	–	–	–	–	–	01	01	09	18	25	112	14	0
Feb.	–	–	–	–	–	–	00	09	03	21	22	0	0	0
Mar.	–	–	–	–	–	–	01	02	11	36	19	116	13	2
Apr.	–	–	–	–	–	–	00	01	05	36	21	87	5	0
May.	–	–	–	–	–	–	00	01	04	36	16	76	0	0
Jun.	–	–	–	–	–	–	00	02	09	21	22	7	19	0
Jul.	–	–	–	–	–	–	00	03	12	23	2	51	32	2
Aug.	–	–	–	–	–	–	00	03	12	36	6	45	37	2
Sep.	–	–	–	–	–	–	00	03	10	23	4	49	18	0
Oct.	–	–	–	–	–	–	00	02	06	18	14	38	26	0
Nov.	–	–	–	–	–	–	00	00	05	36	7	36	4	0
Dec.	–	–	–	–	–	–	00	01	06	21	3	35	6	0
Year	–	–	–	–	–	–	00	02	12	23	2	652	174	6

Year : 1974 Station : KHahan .

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	3	0	4	0	3	0	1	0	41	0	3	2	0	2	0	17	0	50	122
Feb.	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	–	191
Mar.	0	1	1	0	2	0	0	4	51	0	1	0	0	6	0	5	0	60	117
Apr.	0	0	7	0	4	0	0	0	13	0	5	0	0	16	0	1	0	46	148
May.	0	0	4	0	2	0	0	0	6	0	1	0	0	16	0	0	0	47	172
Jun.	0	0	6	0	1	0	0	1	10	2	3	2	1	5	0	2	1	61	145
Jul.	1	0	1	0	1	0	0	0	15	1	6	1	0	17	0	1	3	36	16 5
Aug.	0	0	1	0	1	0	0	0	8	0	0	11	1	11	0	2	9	40	164
Sep.	0	0	1	0	1	0	0	0	5	0	0	5	0	15	0	0	4	36	173
Oct.	0	0	2	0	0	0	0	0	10	0	1	11	1	17	0	0	2	20	184
Nov.	0	0	2	1	5	0	0	0	5	0	3	0	0	6	0	1	0	17	200
Dec.	–	–	–	–	10	–	–	–	13	1	1	–	–	6	–	2	–	8	207
Year.	–	–	–	–	30	–	–	–	177	4	26	–	–	120	–	31	–	–	1988

No of days with

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Dustorm	Dew	Frost	Hoar frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	2	0	0	6	0	0	30	0	0	0
Feb.	0	0	0	0	1	0	0	0	0	0	20	0	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	5	0	0	0
Apr.	0	0	0	0	2	0	0	0	0	20	0	0	0	0
May.	0	0	0	0	0	0	0	2	0	0	0	0	0	0
Jun.	0	0	0	0	0	0	0	0	0	6	0	0	0	0
Jul.	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nov	0	0	0	0	0	0	0	0	0	1	0	1	0	0
Dec.	0	0	0	0	1	0	0	0	0	0	22	0	0	0
Year	0	1	0	0	6	0	0	8	0	27	77	1	0	0

Year: 1974 Station: Kunduz Andex number: Latitude: 36°-40'/N Langhitude: 68°-55'/E Page

MONTH	Pressure in mb: 03 G.M.T.	15 G.M.T.	Mean	Max Abs	Date	Min Abs	Date	Air Temperature in C°: Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max > 30°	No. of days with Min < -10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur pressure in Mb
Jan	9715	9703	9707	9835	6	9408	25	002	041	-032	135	23	-134	27	0	3	/	4,8
Feb.	9721	9721	9720	9838	4	9603	16	001	49	-38	147	15	-167	7	0	5	/	4,8
Mar.	9699	9690	9692	9811	10	9568	26	110	162	059	278	19	-030	7	0	0	/	9.6
Apr.	9622	9599	9608	9718	3	9503	29	185	246	128	324	21	035	3	6	0	/	13,4
May.	9605	9586	9595	9687	3	9517	27	244	314	172	395	24	111	3	22	0	/	13,4
Jun.	9556	9534	9543	9593	7	9492	20	294	373	209	426	30	146	7	336	30	/	11,6
Jul.	9529	9504	9524	9524	30	9460	9	321	393	210	435	1	191	31	31	0	/	13,6
Aug.	9567	9546	9555	9619	25	9501	16	278	358	98	390	4	141	27	29	0	/	9,1
Sep.	9624	9613	9616	9675	23	9544	4	233	314	162	365	4	116	28	22	0	/	7,2
Oct.	9689	9675	9678	9738	15	9616	29	153	241	87	266	1	045	30	0	0	/	5,2
Nov.	9715	9708	9708	9815	18	9613	24	103	175	45	241	1	000	29	0	0	/	6,9
Dec.	9704	9705	9704	9808	3	9571	23	45	84	13	126	11	-040	5	0	0	/	7,1
Year.	9645	9632	9637	9835	6	9616	29	164	229	093	435	1	-167	7	446	38	/	106,7

MONTH	Precipitation in mm: Manthly Total	Max in 24 h	Date	No. of days precioiation: Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	20 mm	Rain	Snow	Max height of snow in mm: Abs Max	Date	Reletive humedity in %: 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	552	200	25	3	2	7	1	1	1	0	6	9	25	26	84	64	77	77	94	17	40	23
Feb.	559	170	20	0	0	5	2	0	1	0	0	8	21	22	80	63	76	74	96	21	43	5
Mar.	628	200	2	1	0	10	1	0	2	0	10	4	10	7	85	59	71	74	100	6	26	25
Apr.	296	092	7	3	1	2	4	0	0	0	10	0	0	0	73	47	68	65	100	2	29	21
May.	164	117	2	1	2	3	0	1	0	0	7	0	0	0	57	33	45	48	100	3	14	15
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	22	28	29	76	6	11	29
Jul.	0	0	0	1	0	0	0	0	0	0	1	0	0	0	33	24	28	29	49	16	15	1
Aug.	0	0	0	1	0	0	0	0	0	0	1	0	0	0	28	19	25	24	70	7	09	19
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	19	26	26	71	25	11	15
Oct.	0	Tr	14	2	0	0	0	0	0	0	2	0	0	0	32	21	29	28	86	15	12	29
Nov.	217	084	8	1	0	3	2	0	0	0	6	0	0	0	68	40	59	57	96	28	15	1
Dec	443	121	24	0	2	5	1	2	0	0	10	0	0	0	92	72	87	85	100	7	46	20
Year.	2859	200	25	13	7	25	11	4	4	0	53	21	25	26	62	40	51	51	100	7	09	19

Year : 1974 Station Kunduz.

MONTH	Duration of sunshine in hours and tenth.	Cloud amount in Oktas				Evaporation (pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 -1500 GMT.	1500 -0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan	893	6	6	6	6	–	–	–	–	094	– 47	185	2	-148	27
Feb.	938	7	7	7	7	–	–	–	–	099	– 38	234	15	-174	4
Mar.	–	5	5	5	5	651	156	797	–	159	49	438	23	-030	12
Apr.	1967	5	6	5	5	556	311	867	–	230	116	598	20	040	4
May.	3212	3	4	4	4	2086	1011	3097	–	541	167	642	23	091	4
Jun.	3711	1	2	2	2	3268	1652	4920	–	646	187	723	30	143	7
Jul.	3560	2	2	2	2	3844	2224	6068	–	665	202	726	3	190	3
Aug.	3530	1	1	1	0	3481	2638	5119	–	603	174	665	11	110	7
Sep	2941	1	1	1	1	679	422	3969	–	533	134	621	3	098	6
Oct.	2820	2	1	1	1	1780	974	2754	–	435	62	495	1	010	25
Nov.	1852	4	4	4	4	772	305	1077	–	299	20	441	1	-028	27
Dec.	1084	5	6	5	5	008	004	012	–	140	–16	210	27	-055	18
Year	–	3	3	3	3	–	–	–	–	295	841	726	3	-174	4

MONTH	Depth Temperature in C°						Wind speed in m/s					No. of days with Wind speed.		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max speed	Derection	Date	1 - 3 m	4 - 10 m	> 14 m
Jan	–	–	–	–	–	–	02	02	18	28	25	194	22	2
Feb.	–	–	–	–	–	–	02	02	10	27	22	189	24	0
Marr	–	–	–	–	–	–	02	02	14	30	26	214	29	1
Apr.	–	–	–	–	–	–	02	03	14	28	21	167	65	3
May.	–	–	–	–	–	–	02	03	16	36	24	203	42	1
Jun.	–	–	–	–	–	–	02	04	14	30	22	192	45	2
Jul.	–	–	–	–	–	–	02	03	09	29	2	194	54	0
Aug.	–	–	–	–	–	–	02	03	13	30	6	193	48	2
Sep.	–	–	–	–	–	–	03	03	14	14	30	218	20	2
Oct.	–	–	–	–	–	–	02	03	06	36	14	217	29	0
Nov.	–	–	–	–	–	–	02	02	12	28	28	219	15	0
Dec.	–	–	–	–	–	–	02	02	06	28	14	212	20	0
Year.	–	–	–	–	–	–	02	03	18	28	25	2417	413	13

Year: 1974. Station Kunduz.

Month	Wind Direction																		
	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	0	1	15	1	24	20	0	5	35	5	4	0	8	55	6	17	8	19	25
Feb.	0	0	7	3	17	35	8	9	39	6	0	1	7	45	3	12	5	16	11
Mar.	0	1	13	10	29	14	8	6	31	1	1	4	8	51	4	25	8	30	4
Apr.	0	0	5	3	23	28	4	6	24	4	2	4	4	55	3	18	8	44	5
May.	0	1	10	9	33	20	3	1	28	2	1	4	0	28	10	36	8	32	2
Jun.	0	1	16	5	27	24	1	3	12	0	2	4	7	40	15	35	9	30	1
Jul.	1	0	15	8	15	24	0	1	15	3	0	4	3	35	14	30	9	71	0
Aug.	4	1	14	10	11	17	0	3	14	0	2	3	1	21	22	34	13	73	5
Sep.	0	0	24	4	24	30	5	3	22	3	0	2	1	38	11	23	7	43	0
Oct.	0	0	10	4	22	37	4	4	38	0	0	2	1	34	17	18	13	42	2
Nov.	1	1	7	7	3	25	0	7	40	1	0	6	6	34	19	19	4	45	6
Dec.	2	1	10	8	13	26	1	6	56	8	3	7	17	41	4	12	3	14	16
Year.	8	7	155	72	246	300	34	52	363	33	15	37	63	486	128	270	93	450	77

MONTH	No of days with													
	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost T < 0°	Hoar Frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	7	0	0	0	0	6	24	6	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	28	6	0	0
Mar.	0	0	0	0	3	0	0	0	1	15	5	0	2	0
Apr;	0	3	0	0	0	0	0	0	1	14	0	0	0	0
May.	0	2	0	0	0	0	0	0	2	4	0	0	0	0
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	0	3	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	6	0	0	0	0
Nov.	0	0	0	0	2	0	0	0	1	24	0	0	0	0
Dec.	0	0	0	0	3	0	0	0	0	20	10	0	4	0
Year.	0	5	0	0	15	0	0	0	6	93	57	12	6	0

Year; 1974 Station: Laghman Andex numder: Latitude; 34-39 Langgitude 70-13 Page

MONTH	Pressure in mb: 03 G.M.T.	15 G.M.T.	Mean	Abs Max	Date	Abs Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No. of days with Min <10°	Mean daily wet bulb Temperature in C°	Mean daily vapolpr pressure in Mb
Jan.	9315	9302	9306	9374	18	9217	12	073	148	017	188	2	-035	14	0	0	/	5,6
Feb.	9319	9307	9312	9376	13	9220	2	075	140	020	194	19	-045	6	0	0	/	6,3
Mar.	9294	9272	9280	9359	15	9196	24	174	247	105	328	19	046	12	5	0	/	9,7
Apr.	9271	9249	9258	9325	15	9203	18	213	283	154	354	25	078	9	12	0	/	14,0
May.	9235	9209	9219	9295	13	9120	30	258	330	179	385	31	142	4	26	0	/	13,2
Jun.	9182	9146	9162	9238	27	9082	20	304	380	214	425	17	162	12	30	0	/	12,6
Jul.	9159	9118	9140	9210	31	9068	3	316	375	251	423	1	202	4	31	0	/	21,1
Aug.	9171	9133	9151	9213	23	9093	12	304	365	245	394	12	175	27	31	0	/	21,7
Sep.	9243	9213	9226	9279	17	9144	1	262	333	192	367	6	130	30	26	0	/	16,6
Oct.	9289	9261	9271	9321	16	9222	12	196	299	099	320	18	064	28	19	0	/	9,0
Nov.	9330	9310	9315	9386	18	9259	28	133	239	047	282	5	010	24	0	0	/	6,2
Dec.	9343	9333	9335	9394	20	9240	15	075	151	020	205	21	-022	4	0	0	/	6,3
Year	9262	9238	9248	9394	20	9068	3	198	274	128	425	17	-045	12	180	0	/	124,3

MONTH	precipitation in mm: Monthly Total	Max in 24 h	Date	No. of days with precipitation: Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15mm	15,1-20mm	> 20 mm	Rain	Snow	Max height of snow inom: Abs Max	Date	Reletive humedity in %: 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	160	072	25	0	0	1	2	0	0	0	3	0	0	0	74	33	54	57	94	19	13	14
Feb.	366	139	21	0	0	3	0	2	0	0	5	0	0	0	81	39	60	62	96	2	19	5
Mar.	112	057	28	2	0	2	1	0	0	0	5	0	0	0	63	30	49	50	94	28	15	17
Apr.	324	045	7	0	2	5	2	0	0	0	9	0	0	0	64	45	58	58	97	7	21	23
May.	025	009	13	0	3	2	0	0	0	0	5	0	0	0	50	27	40	40	84	13	10	22
Jun.	035	030	11	0	1	1	0	0	0	0	2	0	0	0	40	18	29	32	90	11	08	[illegible]
Jul.	058	058	16	1	0	0	0	0	0	0	1	0	0	0	56	34	41	46	83	17	9	[illegible]
Aug.	003	003	6	2	1	0	0	0	0	0	3	0	0	0	64	36	51	51	83	7	18	26
Sep.	Tr	Tr	27	1	0	0	0	0	0	0	1	0	0	0	60	35	47	50	85	23	24	19
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	20	46	52	87	6	12	27
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	21	43	43	76	11	10	25
Dec.	257	074	27	1	0	5	3	0	0	0	9	0	0	0	77	41	60	62	17	27	18	5
[illegible]	1340	139	21	7	7	19	8	2	0	0	43	0	0	0	62	31	48	49	97	7	08	17

Year. 1974 S t a t i o n; Laghman;

MONTH	Duration of sunshine in hours and tenth;	Cloud amount in Oktas 0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 -1500 GMT.	1500 -0300 GMT.	Evaporation (pich) in mm Total	Mean	Ground Temperature in C° Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	1592	4	4	3	4	–	–	–	–	254	-015	317	5	-057	13
Feb.	1492	4	5	4	4	–	–	–	–	252	-001	393	19	-050	6
Mar.	2330	3	4	4	4	–	–	–	–	465	070	580	20	-005	11
Apr.	1942	4	5	4	4	–	–	–	–	506	173	632	25	079	10
May.	3162	2	3	4	3	–	–	–	–	626	152	698	21	092	4
Jun.	3206	1	2	2	2	–	–	–	–	662	175	707	16	128	8
Jul.	3399	2	2	2	2	–	–	–	–	661	235	710	1	145	3
Aug.	3105	1	2	1	1	–	–	–	–	643	233	695	10	160	27
Sep.	3036	2	3	1	2	–	–	–	–	601	274	656	3	110	22
Oct.	2683	1	1	1	1	–	–	–	–	497	090	546	8	035	29
Nov.	2488	1	2	1	1	–	–	–	–	388	012	435	3	-059	21
Dec.	1073	4	5	4	4	–	–	–	–	249	-015	370	12	-080	5
Year	2 9328	2	3	3	3	–	–	–	–	484	115	698	21	-080	5

MONTH	Depth Temperature in C° Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	Wind speed in m/s 0000 GMT,	1200 GMT.	Abs Max speed	Derection	Date	NO, of days with wind speed. 1- 3 mm	4 -10 m	>14 m
Jan.	–	–	–	–	–	–	01	01	14	36	26	180	2	0
Feb.	–	–	–	–	–	–	01	01	05	36	22	156	4	0
Mar.	–	–	–	–	–	–	01	02	12	27	6	166	12	0
Apr.	–	–	–	–	–	–	01	02	25	33	1	144	12	0
May.	–	–	–	–	–	–	01	02	18	27	8	161	28	1
Jun.	–	–	–	–	–	–	01	03	18	13	23	158	33	1
Jul.	–	–	–	–	–	–	01	04	20	05	10	157	28	1
Aug.	–	–	–	–	–	–	01	02	5	18	4	164	11	0
Sep.	–	–	–	–	–	–	01	02	18	36	9	156	13	0
Oct.	–	–	–	–	–	–	01	01	09	09	15	166	2	0
Nov.	–	–	–	–	–	–	01	00	04	05	14	122	2	0
Dec.	–	–	–	–	–	–	01	00	03	27	1	109	0	0
Year.	–	–	–	–	–	–	01	02	25	33	1	1839	146	3

Y e a r, 1974 S t a t i o n . Laghman.

Month	Wind Direction																		
	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	0	0	16	1	12	0	9	2	21	1	0	8	2	59	5	13	20	13	66
Feb.	2	0	8	2	6	3	10	1	28	0	0	23	4	39	4	9	2	11	64
Mar.	1	2	11	1	7	1	9	1	40	3	1	8	2	51	2	11	18	9	70
Apr.	0	4	11	0	15	0	15	0	27	0	0	4	0	38	0	8	15	19	84
May.	0	0	6	0	12	2	23	4	54	0	0	25	3	31	0	15	4	11	58
Jun.	1	0	2	0	8	0	33	4	59	0	0	21	3	40	2	6	4	9	48
Jul.	0	2	0	6	0	19	39	5	78	2	7	2	19	0	0	5	0	1	63
Aug.	0	2	0	2	0	31	7	3	81	4	18	3	22	0	0	2	0	0	73
Sep.	0	1	1	0	1	0	23	5	76	1	0	21	1	32	2	3	1	1	71
Oct.	0	0	5	2	6	0	18	3	50	2	1	16	1	37	4	18	1	3	80
Nov.	0	0	2	0	3	2	9	0	26	0	0	7	1	33	03	14	13	12	116
Dec.	0	1	3	0	9	0	2	0	13	0	0	14	1	34	2	10	4	16	139
Year.	4	12	65	13	79	58	205	28	553	13	27	152	59	395	24	114	82	105	932

MONTH	No of days with													
	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar frost	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	0	0	22	8	0	0	0
Feb.	0	0	0	0	0	0	0	0	0	14	8	0	0	0
Mar.	0	2	0	3	0	0	0	0	0	21	0	0	0	0
Apr.	0	6	0	2	0	0	0	0	6	16	0	0	0	0
May.	0	3	0	6	0	0	0	0	4	19	0	0	0	0
Jun.	0	2	0	1	0	0	0	1	3	20	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	1	24	0	0	0	0
Aug.	0	2	0	0	0	0	0	0	0	6	0	0	0	0
Sep.	0	5	0	4	0	0	0	0	1	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	31	0	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	30	0	0	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	8	0	0	0
Year.	0	20	0	16	0	0	0	1	15	203	24	0	0	0

Year. 9174 statio n:Lal Andex number : Latitude: 34°30′ Laggitude: 66°18′ Page.

MONTH	Pressure in mb: 03 G.M.T.	15 G.M.T.	Mean	Abs Max	Date	Abs Min	Date	Air Temperature in C°: Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max > 30°	No. of days with Min < -10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur pressure in Mb
Jan.	72 36	7228	7230	7290	1	7096	25	-113	-029	-175	040	21	-347	27	0	27	/	1.9
Feb	7232	7234	7233	7290	28	7163	1	-138	-054	-206	040	28	-426	7	0	21	/	2,0
Mar.	7272	7271	7272	7330	18	7200	6	-009	062	-067	134	25	-183	11	0	10	/	4,0
Apr.	7266	7259	7262	7317	24	7202	7	070	134	012	179	20	-036	8	0	0	/	5,0
May.	7270	7263	7268	7296	7	7225	27	095	169	014	220	24	-024	3	0	0	/	5,3
Jun	7260	7254	7258	7304	28	7218	24	132	214	026	266	30	011	24	0	0	/	5,8
Jul.	7251	7234	7249	7288	1	7200	2	163	251	052	280	21	026	26	0	0	/	7,3
Aug.	7262	7246	7254	7297	24	7219	6	145	239	018	270	2	-006	31	0	0	/	6,1
Sep.	7288	7278	2782	7324	22	7234	1	102	193	-005	234	20	-055	30	0	0	/	4,7
Oct.	7298	7288	7291	7336	26	72 50	4	025	135	-081	170	28	-123	16	0	12	/	2,0
Nov.	7298	7289	7291	7339	21	7225	28	-031	079	-112	130	5	-177	29	0	20	/	2.1
Dec.	7256	7257	7255	7309	20	7159	14	-115	-037	-172	047	27	-383	17	0	24	/	2.0
Year.	7266	7258	7262	7339	21	7096	25	028	113	-057	280	21	-426	7	0	114	/	48.1

MONTH	precipitation in mm: Manthly Total	Max in 24 h	Date	No.of days percipitation: Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	> 20 mm	Rain	Snow	Max height of snow in cm: Abs Max	Date	0300 GMT.	Reletive humedity in %: 0900 GMT.	1800 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	617	190	25	0	0	8	1	2	0	0	0	11	42	30	77	64	56	67	92	9	25	.7
Feb.	471	140	20	0	1	7	1	1	0	0	0	10	62	21	78	50	72	69	95	20	26	.9
Mar.	490	083	26	0	0	2	8	4	0	0	5	9	64	3	81	51	65	68	91	26	34	.29
Apr.	434	099	30	0	1	8	3	0	0	0	9	3	3	8	65	35	48	52	92	4	16	.19
May.	164	060	12	0	4	2	1	0	0	0	7	0	0	0	62	30	37	48	90	8	15	.28
Jun.	002	002	4	0	1	0	0	0	0	0	1	0	0	0	54	26	29	41	87	5	17	.25
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58	37	27	38	83	30	21	.5
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53	26	30	38	73	7	19	.15
Sep.	057	036	27	0	0	0	0	0	0	2	2	0	0	0	54	28	33	40	91	26	16	.28
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	20	20	28	69	3	11	.28
Nov.	047	033	8	0	0	0	1	0	0	1	0	2	2	29	59	23	35	42	89	8	8	.10
Dec.	456	106	13	1	0	8	3	0	0	0	0	12	33	31	77	51	63	66	95	7	9	.4
Year.	2739	199	25	1	7	34	18	7	0	3	24	47	64	3	63	44	43	50	95	7	9	.4

Year. 1974 Station Lal.

MONTH	Duration of sunshine in hours and tenth	Cloud amount in Oktas 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Evaporation (Pich) in mm 0300 -1500 GMT.	1500 -0300 GMT.	Total	Ground Temperature in C° Mean	Mean max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	1434	1	1	2	1	–	–	–	–	138	-158	240	24	-308	27
Feb.	1319	5	5	5	5	–	–	–	–	128	-152	304	1	-325	8
Mar.	2103	4	4	4	4	–	–	–	–	223	-052	390	25	-128	16
Apr.	1162	4	5	5	5	–	–	–	–	307	-014	450	26	-070	17
May.	–	2	4	3	3	–	–	–	–	416	-009	510	24	-080	3
Jun.	–	1	2	2	2	2377	908	3285	–	554	-007	617	14	-060	24
Jul.	–	1	2	3	2	2426	955	3381	–	590	022	650	21	-005	26
Aug.	–	0	0	1	0	762	2444	3256	–	549	-002	594	11	-040	31
Sep.	3142	1	2	1	1	867	2128	2995	–	467	-042	534	7	-095	30
Oct.	3181	1	1	1	1	–	–	–	–	348	-150	390	1	-205	17
Nov.	2461	2	3	3	3	–	–	–	–	250	-175	340	4	-225	20
Dec.	1460	5	5	4	5	–	–	–	–	041	-201	226	5	-415	17
Year.	–	2	3	3	3	–	–	–	–	334	-783	650	21	-415	17

MONTH	Depth Temperature in C° Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	Wind speed in m/s 0000 GMT.	1200 GMT.	Abs Max speed	Direction	Date	No. of days with wind speed. 1 - 3 m	4 - 10 m	> 14 m
Jan.	–	–	–	–	–	–	00	02	15	23	25	47	38	0
Feb.	–	–	–	–	–	–	01	01	9	09	27	27	22	0
Mar.	–	–	–	–	–	–	00	02	8	27	5	53	23	0
Apr.	–	–	–	–	–	–	00	05	13	27	11	59	83	0
May.	–	–	–	–	–	–	00	05	09	18	2	60	59	0
Jun.	–	–	–	–	–	–	00	05	13	26	9	53	69	0
Jul.	–	–	–	–	–	–	00	03	14	36	15	67	60	0
Aug.	–	–	–	–	–	–	00	04	09	05	1	49	58	0
Sep.	–	–	–	–	–	–	00	05	14	23	27	41	57	0
Oct.	–	–	–	–	–	–	00	05	15	28	29	76	60	0
Nov.	–	–	–	–	–	–	00	04	12	27	8	76	50	0
Dec.	–	–	–	–	–	–	01	02	16	21	27	88	41	0
Year.	–	–	–	–	–	–	00	03	15	28	29	696	620	0

Y e r a Year. 1974 S t a t i o n Lal.

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	0	9	0	0	16	1	2	1	15	0	0	15	0	19	0	2	0	6	163
Feb.	0	3	2	0	16	0	0	0	3	0	0	10	0	8	0	2	0	5	175
Mar.	0	19	3	1	9	0	1	0	7	0	0	10	0	17	0	3	0	6	172
Apr.	0	7	6	0	13	0	4	2	35	0	0	36	0	24	0	8	0	7	98
May.	0	5	0	0	4	0	2	0	14	0	0	20	0	36	0	12	1	25	129
Jun.	0	1	4	0	6	0	1	0	2	0	0	13	0	43	0	14	0	38	118
Jul.	0	8	1	0	8	0	4	0	5	0	0	8	0	27	0	22	1	43	121
Aug.	0	0	2	0	3	0	0	0	2	0	0	13	0	39	0	29	0	21	141
Sep.	0	0	2	0	0	0	2	0	7	0	0	11	0	53	0	15	2	6	142
Oct.	4	6	6	3	9	1	0	2	24	3	2	24	0	32	1	5	4	0	112
Nov.	3	11	14	0	9	2	2	1	16	0	8	5	1	38	0	5	1	10	114
Dec.	18	31	0	19	0	1	1	0	7	14	4	2	18	0	0	3	1	10	119
Year.	25	100	40	23	93	5	19	6	137	17	14	167	19	336	1	120	1	177	1604

No . of days with

M O N T H	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and duststorm	Dew	Frost		Hoar frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	0	0	0	0	0	0	31		3	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	28		1	0	0
Mar.	0	1	0	0	0	0	0	0	0	1	27		0	0	0
Apr.	2	4	0	0	0	0	0	0	0	8	10		0	5	0
May.	1	4	0	1	0	0	0	0	0	24	4		0	0	0
Jun.	0	0	0	0	0	0	0	0	0	5	2		0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0		0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	1		0	0	0
Sep.	1	2	0	0	0	0	0	0	0	0	21		0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	31		0	20	0
Nov.	0	0	0	0	0	0	0	0	0	0	30		0	21	0
Dec.	0	0	0	0	1	0	0	1	0	0	31		0	0	0
Year.	4	11	0	1	1	0	0	1	0	38	216		4	46	0

Year. 9174; Station Lashkargah Andex numder. Latitude: 31°-35 n Langitude: 69-022 e Page.

MONTH	Presure in mb: G. M. T. 03	G. M. T. 15	Mean	Abs Max	Date	Abs Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No. of days with Max <-10°	Mean daily bulb Temperature in C°	Mean daily vapolur presure in Mb.
Jan	9296	9288	9290	9367	1	9237	25	055	120	-002	199	16	-096	14	0	0	/	5,4
Feb.	9300	9293	9297	9367	8	9242	15	063	119	016	188	28	-055	8	0	0	/	6,2
Mar	9272	9255	9262	9352	8	9180	26	171	254	094	330	25	014	8	10	0	/	9,9
Apr.	9226	9203	9214	9297	3	9147	29	232	328	148	380	24	070	3	21	0	/	8,9
May.	9199	9174	9186	9258	3	9118	30	272	366	164	420	25	083	4	31	0	/	8,7
Jun.	9149	9123	9136	9185	27	9091	19	317	409	204	455	30	158	26	30	0	/	9,4
Jul.	9113	9086	9100	9157	31	9038	3	327	424	225	456	1	192	5	31	0	/	12,3
Aug.	9146	9118	9132	9184	23	9080	5	309	329	179	437	24	125	30	31	0	/	10,9
Sep.	9207	9183	9195	9247	26	9130	1	257	360	135	410	4	067	30	29	0	/	9,4
Oct.	9280	9267	9268	9292	25	9233	2	153	266	0255	295	11	-010	14	0	0	/	5,5
Nov.	9308	9291	9296	9352	17	9248	27	114	222	-003	284	6	-050	29	0	0	/	4,9
Dec.	9306	9299	9299	9379	19	9230	1	070	138	-001	200	6	-100	4	0	1	/	6,9
Year	9254	9215	9223	9375	19	9038	3	195	278	118	456	1	-100	4	183	1	/	8,[illegible]

MONTH	precipitation in mm: Manthly Total	Max in 24 h	Date	No. of days with precipitation: Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Rain	snow	Max height of snow inom: Abs Max	Date	Reletive humedity in %: 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	482	119	18	0	1	5	1	2	0	0	9	0	0	0	78	47	53	61	100	31	13	16
Feb.	260	182	15	0	1	4	0	0	1	0	6	0	0	0	80	46	59	64	98	2	23	4
Mar.	034	024	13	0	0	0	0	0	0	0	2	0	0	0	73	35	41	52	92	22	17	25
Apr.	003	002	1	0	2	0	0	0	0	0	2	0	0	0	50	20	27	34	75	7	09	16
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	16	21	26	68	13	06	15
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	14	17	21	47	16	05	2
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	20	21	26	49	30	08	21
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34	19	21	25	49	7	07	23
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	23	24	29	65	27	08	1
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	21	27	32	55	15	08	30
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	27	35	38	66	15	13	3
Dec.	466	270	26	0	2	5	0	1	0	1	9	0	0	0	82	51	65	68	99	28	20	6
Year	1245	270	26	0	8	14	1	3	1	1	28	0	0	0	52	29	34	40	100	31	05	2

Year: 1973 Station [redacted].

MONTH	Duration of sunshine in hours and tenth.	Clond amount in Oktas				Evaporation (pich) in mm			Ground Temperature. in C°						
		0300 G.M.T.	0900 G.M.T.	1500 G.M.T.	Mean	0300-1500 GMT.	1500-0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	–	3	4	4	4	–	–	–	–	–	–	–	–	–	–
Feb.	–	5	5	3	4	–	–	–	–	–	–	–	–	–	–
Mar.	–	4	4	4	4	–	–	–	–	–	–	–	–	–	–
Apr.	–	2	2	3	2	–	–	–	–	–	–	–	–	–	–
May.	–	2	2	2	2	1949	829	2778	–	–	–	–	–	–	–
Jun.	–	1	1	1	1	586 0	2403	8263	–	–	–	–	–	–	–
Jul.	–	0	0	0	0	2304	5140	7444	–	–	–	–	–	–	–
Aug.	–	0	0	0	0	2365	4886	7251	–	–	–	–	–	–	–
Sep.	–	1	1	1	1	4168	1552	5720	–	–	–	–	–	–	–
Oct.	–	0	0	0	0	–	–	–	–	–	–	–	–	–	–
Nov.	–	1	1	1	1	–	–	–	–	–	–	–	–	–	–
Dec.	–	4	4	2	3	–	–	–	–	–	–	–	–	–	–
Year.	–	2	2	2	2	–	–	–	–	–	–	–	–	–	–

MONTH	Depth Temperature in C°						Wind speed in m/s					No.of days with wind speed.		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT	1200 GMT.	Abs Max speed	Derection	Date	1 - 3 m	4 - 10 m	> 14 m
Jan.	–	–	–	–	–	–	02	04	25	20	19	42	76	10
Feb.	–	–	–	–	–	–	03	04	20	80	12	52	88	8
Mar.	–	–	–	–	–	–	02	03	16	22	6	77	61	3
Apr.	–	–	–	–	–	–	03	05	30	18	29	85	75	13
May.	–	–	–	–	–	–	02	05	18	28	18	97	50	1[illegible]
Jun.	–	–	–	–	–	–	03	03	12	28	5	79	63	16
Jul.	–	–	–	–	–	–	03	02	12	03	2	78	79	6
Aug.	–	–	–	–	–	–	03	03	18	28	27	81	82	3
Sep.	–	–	–	–	–	–	02	04	19	28	15	45	69	7
Oct.	–	–	–	–	–	–	01	03	12	28	12	60	42	2
Nov.	–	–	–	–	–	–	01	02	16	28	28	66	45	2
Dec.	–	–	–	–	–	–	03	04	12	10	23	66	109	6
Year.	–	–	–	–	–	–	02	03	30	18	29	828	839	[illegible]

Year : 1974 Station : Lashkargah.

MONTH	Wind Direction																		
	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	3	33	23	27	5	2	0	0	13	3	24	3	11	5	0	1	0	5	120
Feb.	1	8	24	40	8	1	0	1	3	1	12	6	11	27	0	2	0	3	76
Mar.	0	2	10	19	1	0	0	1	18	1	15	5	24	29	0	11	1	4	107
Apr.	0	2	18	30	7	1	0	2	25	3	14	5	14	34	0	7	1	9	67
May.	0	1	6	14	2	0	0	4	11	1	8	5	14	51	1	13	4	20	88
Jun.	4	7	9	2	2	1	2	0	19	3	16	4	11	36	0	9	1	32	82
Jul.	0	1	5	0	10	0	0	4	69	3	26	1	16	14	2	0	1	11	85
Aug.	0	0	3	4	0	0	1	3	60	7	16	7	15	34	0	5	0	11	82
Sep	0	1	11	2	1	0	0	0	35	1	10	2	13	34	2	4	1	4	119
Oct.	0	2	11	2	1	0	2	0	17	–	16	0	10	33	0	3	1	6	144
Nov.	0	2	49	1	3	1	1	1	14	3	13	0	6	11	1	0	1	5	128
Dec.	0	3	92	9	14	1	1	1	22	0	13	0	6	12	0	0	1	4	69
Year.	8	31	261	150	59	7	7	17	287	28	183	38	151	320	6	55	12	114	1167

MONTH	No. of days with													
	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar Frost	Soft Rime	Hard Rime.
Jan.	0	1	0	0	0	0	0	0	0	4	16	0	0	0
Feb	0	0	0	0	0	0	0	0	3	3	11	0	0	0
Mar.	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Apr.	0	0	0	0	0	0	0	2	10	0	0	0	0	0
May.	0	1	0	0	0	0	0	1	1	0	0	0	0	0
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	2	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	2	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	4	7	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	18	0	0	0
Dec.	0	0	0	0	1	0	0	0	0	0	15	0	0	0
Year.	0	2	0	0	1	0	0	3	19	11	67	0	0	0

Lesaie Meya Abdul Karim Ali Sking

Year. 1974 S t a tion Latitude: Longitoud: Pape Elevation

MONTH	Air Temperature in C°							Precipiation in (mm)			No. of days with precipiation						
	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max > 30°	No. of days with Min < -10°	Monthly Total	Max in 24 h	Date	Trace	0,1-0,5 mm	0,6-5 mm	5,1-10 mm	10,1-19 mm	15,1-20 mm	20 mm
Jan.	8,9	2,6	18,9	2	- 2,0	14	/	/	2,7	1,0	20 26	/	/	3	2	/	/	/
Feb.	11,8	3,9	16,5	19	- 3,0	6	/	/	42,5	1,1	22	/	/	4	1	1	/	/
Mar	22,1	10,1	31,3	21	3,0	1	3	/	11,0	6	28	/	/	3	1	/	/	/
Apr	27.0	15.0	33,7	25	8,7	9	8	/	5,5	2,5	8	/	/	5	2	1	/	1
May.	30,5	17,4	37,2	31	14,0	1	23	/	7	5	2	/	/	2	/	/	/	/
Jun.	37,0	21,6	40,7	17	11,0	24	28	/	25	20	24	/	/	/	/	/	1	/
Jul.	38,2	21,8	40,0	24	19,3	25	31	/	/	/	/	/	/	/	/	/	/	/
Aug.	36,4	22,4	39,0	5	18,5	15	31	/	6	6	8	/	/	/	1	/	/	/
Sep.	30,9	18,6	35,0	8	16,6	10	24	/	17,5	9	28	/	/	3	1	/	/	/
Oct.	23.0	13,8	30,0	18	9,5	19	1	/	/	/	/	/	/	/	/	/	/	/
Nov.	22.1	8,4	28,5	2	5,0	19	/	/	/	/	/	/	/	/	/	/	/	/
Dec.	5,1	2,8	16,6	1	0,0	6	/	/	36,5	9,5	27	/	/	7	2	/	/	/
Year.	293,0	157,4	40,7	17	-3,0	5	/	/	/	/	/	/	/	/	/	/	/	/

MONTH	Max height Of snow in		No of days With												
	Abs Max	Date	Snow	Rain	Hail	Thunder Storm	Sond and Duststarm	Dew	Frost TO	Frozen Dew	Hoar frost	Soft Rime	Hord Rime	Fog	Haze
Jan.	/	/	/	5	1	1	/	26	1	/	1	/	/	5	/
Feb.	4	2	1	7	/	1	/	28	5	/	1	/	/	7	/
Mar.	/	/	/	4.	/	/	1	31	/	/	/	/	/	4.	1
Apr.	/	/	/	9	/	7	7	21	/	/	/	/	/	9	14
May.	/	/	/	2	/	/	2	/	/	/	/	/	/	/	/
Jun.	/	/	/	2	/	1	10	28	/	/	/	/	/	2	/
Jul.	/	/	/	/	/	/	2	31	/	/	/	/	/	/	1
Aug	/	/	/	1	/	2	1	31	/	/	/	/	/	1	1
Sep.	/	/	/	4	/	5	1	/	/	/	/	/	/	5	1
Oct.	/	/	/	/	/	/	/	30	/	/	/	/	/	/	/
Nov.	/	/	/	/	/	/	/	30	/	/	/	/	/	/	/
Dec.	/	/	/	9	/	/	/	4	/	/	/	/	/	9	3
Year.	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

Khaki Jabar

Year. 1974 Station Latiude: Longitoude: Page Elevation.

MONTH	Air Temperature in °C Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max > 30°	No. of days with Min < -10°	precipitation in (mm) Monthly Total	Max in 24 h	Date	No. of days with precipation Trace	0,1-0,5 mm	6,6-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	20 mm >
Jan.	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Feb	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Mar.	10,8	2,1	16,7	31	- 1,4	4	/	/	23,8	7	25	/	/	4	1	/	/	/
Apr.	19,6	7,8	24,8	26	4,2	8	/	/	54,9	10	14	/	/	2	8	1	/	/
May.	24,4	14,2	28,9	30	8,2	2	/	/	19,1	6	25	/	/	3	2	/	/	/
Jun.	30,4	17,5	33,1	26	14,4	9	16	/	/	/	/	/	/	/	/	/	/	/
Jul.	30,6	14,7	33,4	29	16,6	3	20	/	/	/	/	/	/	/	/	/	/	/
Aug.	31,4	18,0	34,2	1-3	14,9	22	25	/	/	/	/	/	/	/	/	/	/	/
Sep.	26,9	14,7	30,6	1	10,0	27	3	/	1.1	1	25	/	1	/	/	/	/	/
Oct.	21,3	-1,9	24,5	1	-4,6	28	/	/	/	/	/	/	/	/	/	/	/	/
Nov	13,2	-6,0	17,2	2	-9,5	30	/	/	/	/	/	/	/	/	/	/	/	/
Dec.	12,9	-2,6	14,6	2	-7,5	30	/	/	62,8	10,5	26	/	/	1	6	1	/	/
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

MONTH	Max heright of snow in cm Abs Max	Date	No. od days with Snow	Rain	Hail	Thunder storm	Sond and Duststarm	Dew	Frost	Frozen Dew	Hoar frost	Soft Rime	Hord Rime	Fog	Haze
Jan.	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Feb	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Mar.	/	/	/	5	1	6	13	31	4	/1	4	/	/	5	10
Apr.	/	/	/	10	/	10	20	30	/	/	/	/	/	10	12
May.	/	/	/	4	/	/	27	31	/	/	/	/	/	4	21
Jun.	/	/	/	/	/	/	22	30	/	/	/	/	/	/	10
Jul.	/	/	/	/	/	/	21	31	/	/	/	/	/	/	13
Aug.	/	/	/	/	/	/	19	29	/	/	/	/	/	/	17
Sep.	/	/	/	1	1	1	18	29	/	/	/	/	/	1	17
Oct.	/	/	/	/	/	/	21	30	24	/	22	/	/	/	13
Nov.	/	/	/	/	/	/	15	30	30	/	9	17	4	/	16
Dec.	11	26	8	/	/	/	11	28	24	/	18	6	/	8	8
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Year: 1974 Station logar Andex number: Latitude: 34-06 Langitude: 69-03 Page.

MONTH	Presure in mb: 03 G.M.T.	15 G.M.T.	Mean	Abs Max	Date	Abs Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max > 30°	No. of days with Min < -10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur presure in Mb.
Jan.	8143	8138	8136	8207	1	8062	13	-055	044	-132	116	1	-293	28	0	23	/	2,8
Feb.	8147	8145	8146	8207	14	8070	22	-109	-011	-179	048	31	-377	6	0	21	/	3,0
Mar.	8153	8137	8143	8196	1	8081	26	-078	158	001	256	21	-133	1	0	1	/	5,8
Apr.	8144	8123	8132	8185	15	8097	7	138	213	058	273	25	015	9	0	0	/	7,8
May.	8127	8108	8116	8166	7	8060	26	168	249	070	284	30	031	4	0	0	/	7,8
Jun.	8096	8072	8082	8141	28	8030	23	212	297	093	336	18	052	3	14	0	/	8,5
Jul.	8078	8047	8063	8115	1	7993	3	231	334	133	356	19	075	1	29	0	/	8,4
Aug.	8089	8059	8073	8129	23	8027	5	233	322	108	359	2	046	23	28	0	/	7,5
Sep.	8135	8107	8119	8169	18	8045	1	187	282	067	308	22	012	30	6	0	/	7,2
Oct.	8175	8153	8160	8218	25	8104	2	090	216	-031	261	19	-070	26	0	0	/	3,7
Nov.	8195	8175	8181	8231	21	8106	28	037	153	-058	210	5	-100	21	0	0	/	3,5
Dec.	8177	8173	8173	8236	20	8099	14	-050	019	-099	105	13	-251	31	0	13	/	3,2
Year	8138	8119	812,7	8236	20	7993	3	9,7	19,0	9,3	35,9	2	-377	76	77	58	/	5,8

MONTH	Precipitation in mm: Manthly Total	Max in 24 h.	Date	No. of days with Precipitation: Trace	01-05 mm	06-6 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Rain	Snow	Max height of snow inom: Abs Max	Date	Reletive humedity in%: 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	451	265	25	0	2	5	1	0	0	1	1	10	28	27	82	44	56	64	93	19	19	14
Feb.	423	119	20	0	2	5	4	0	0	0	0	11	36	2	86	65	76	75	93	21	44	5
Mar.	293	174	13	0	2	2	2	0	0	0	5	1	31	1	77	37	47	53	95	29	14	24
Apr.	837	264	27	0	1	7	1	1	0	2	12	0	0	0	77	32	43	50	94	27	11	19
May.	098	036	7	0	5	3	0	0	0	0	8	0	0	0	60	25	33	45	93	7	11	4
Jun	006	003	4	0	2	0	0	0	0	0	2	0	0	0	52	24	26	37	83	12	10	29
Jul.	005	005	5	0	1	0	0	0	0	0	1	0	0	0	41	18	21	27	70	2	11	27
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	16	19	30	74	21	08	10
Sep.	003	003	3	0	1	0	0	0	0	0	1	0	0	0	54	17	27	32	79	3	04	19
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63	15	28	39	77	7	5	5
Nov.	015	015	28	0	1	0	0	0	0	0	1	0	0	0	76	22	39	50	96	29	12	17
Dec.	333	082	14	0	2	5	3	0	0	0	0	10	252	28	75	55	70	67	100	22	12	4
Year	245,4	26,5	25	0	19	27	11	1	0	3	31	32	36	2	65	31	40	47	100	22	04	19

Year: 1974 Station Loqar.

MONTH	Duration of sunshine in hours and tenth.	Cloud amount in Oktas				Evaporation (pich) in mm			Ground Temperature in C°					
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300-1500 GMT.	1500-0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	1913	4	3	3	3	–	–	–	–	–	-168	–	–	-370	27
Feb.	1455	4	5	4	4	–	–	–	–	–	-187	–	–	-410	8
Mar.	2579	4	3	3	3	–	–	–	–	–	-045	–	–	-176	1
Apr.	2271	4	4	4	4	476	1114	1590	–	–	034	–	–	-011	18
May.	3289	1	3	4	3	682	1683	2365	–	–	039	–	–	-005	22
Jun.	3692	0	2	2	1	1240	2333	3573	–	–	058	–	–	000	3
Jul.	3783	1	2	2	2	1650	2768	4426	–	–	109	–	–	058	2
Aug.	3726	0	1	1	1	1484	2549	4033	–	–	089	–	–	030	23
Sep.	3165	0	2	1	1	939	1975	2914	–	552	048	622	10	-014	21
Oct.	3195	1	1	1	1	–	–	–	–	454	074	462	1	-128	26
Nov.	2628	1	2	1	1	–	–	–	–	323	-115	374	6	-180	21
Dec.	1430	5	5	4	5	–	–	–	–	108	-151	255	1	-286	19
Year.	3312.6	25	33	30	29	–	–	–	–	–	-03,0	–	–	-41,0	3

Month	Depth Temperature in C°					Wind speed in m/s					No. of days with wind speed.			
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max speed	Derection	Date	1 - 3 m	4 - 10 m	> 14 m
Jan.	–	-001	015	045	093	145	02	02	14	18	25	220	13	0
Feb.	–	-012	003	036	076	130	01	01	04	18	1	214	0	0
Mar.	–	070	064	061	077	115	02	03	07	18	30	194	46	0
Apr.	–	154	138	127	106	115	02	04	20	27	22	185	49	1
May.	–	200	185	166	136	122	01	04	18	27	8	193	84	2
Jun.	–	224	239	212	165	136	02	04	18	27	10	152	77	2
Jul.	–	289	272	243	197	148	01	03	18	36	23	157	77	9
Aug.	–	282	189	254	217	162	02	03	14	36	5	176	66	3
Sep.	–	237	236	235	217	172	02	04	20	27	27	166	62	2
Oct.	–	143	155	182	196	178	02	03	16	36	23	221	19	0
Nov.	–	075	106	125	160	169	02	02	17	28	23	115	9	0
Dec.	–	020	039	118	122	156	02	02	16	36	14	190	12	1
Year	–	143	136	150	146	145	2	3	20	27	22	2183	474	17

Year: 1974 Station: Logar

Month	Wind Direction																		
	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	0	2	8	4	17	2	32	40	71	0	3	15	0	5	1	2	1	30	15
Feb.	0	2	8	8	20	3	30	14	72	0	2	23	0	13	1	2	2	14	10
Mar.	0	4	1	8	12	4	11	12	80	0	2	12	7	20	0	9	0	59	7
Apr.	0	0	6	3	17	0	9	18	71	0	3	13	4	18	0	11	2	60	5
Mar.	0	1	0	2	10	1	20	11	61	0	2	7	0	13	1	8	3	99	9
Jun.	3	4	0	13	1	10	8	0	39	3	8	1	9	0	0	10	0	116	9
Jul.	1	2	6	2	2	2	2	4	30	0	3	8	0	3	0	6	0	159	18
Aug.	4	13	10	6	15	3	7	15	32	0	6	5	0	4	3	2	1	116	6
Sep.	0	2	7	1	11	3	7	14	69	0	15	4	0	3	0	7	1	86	10
Oct.	0	1	3	5	27	4	19	10	61	3	21	13	5	2	0	6	4	55	8
Nov.	11	0	11	5	5	8	12	1	11	0	0	5	4	27	8	2	2	12	116
Dec.	1	0	4	7	30	33	2	29	59	0	7	0	0	4	0	0	0	27	45
Year.	20	31	64	64	167	73	159	168	656	6	72	105	29	112	14	65	16	833	258

MONTH	No of days with													
	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar Frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	3	0	0	0	0	0	31	0	16	0
Feb.	0	0	0	0	14	0	0	0	0	0	28	0	10	0
Mar.	0	5	0	0	0	0	0	0	0	11	14	0	3	0
Apr.	0	10	0	0	0	0	0	3	0	16	0	0	0	0
May.	0	10	0	0	0	0	0	0	0	24	0	0	0	0
Jun.	0	3	0	0	0	0	0	0	0	20	0	0	0	0
Jul.	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	4	20	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	2	0	30	0	30	0
Nov.	0	0	0	0	0	0	0	0	0	1	29	0	29	0
Dec.	0	0	0	0	9	0	0	0	0	0	31	0	0	0
Year.	0	29	0	0	28	0	0	4	6	92	163	0	88	0

Year ; 1974 Station:Logar Air port Andex numdur: Latitude:34-11 Nangitude 69-08 E

MONTH	Presure in mb 03 G.M.T.	15 G.M.T.	Mean	Abs Max	Date	Abs Min	Date	Air Temperature in C° Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Min > 30	No. of days with Min < 10°	Mean daily wet bulb Temperature in C°	Mean daily vapilur pressure in Mb.
Jan.	8090	8066	8168	8156	1	8008	25	-028	036	-084	114	1	-200	28	0	10	/	2,4
Feb.	8087	8089	8087	8146	13	8014	2	-086	-034	-086	029	28	-240	5	0	21	/	2,4
Mar.	8102	8090	8094	8145	1	8038	26	085	155	023	260	20	-085	1	0	0	/	6,3
Apr.	8094	8077	8083	8134	15	8035	6	143	215	079	275	25	035	0	0	0	/	2,2
May.	8079	8063	8068	8118	7	8015	30	178	–	103	–	–	075	4	0	0	/	9,1
Jun.	8094	8024	8033	8090	28	7972	23	217	289	133	345	30	103	25	17	0	/	10,2
Jul.	8030	8003	8015	8069	1	7948	3	248	331	173	358	20	145	26	30	0	/	7,7
Aug.	8029	8015	8025	8077	24	7980	7	244	322	148	355	2	123	16	29	0	/	6,2
Sep.	8087	8059	8071	8117	18	7998	1	202	279	119	305	8	052	30	5	0	/	6,0
Oct	8114	8092	8102	8131	18	8070	31	121	208	026	026	9	-017	16	0	0	/	2,9
Nov.	8128	8112	8116	8171	21	8046	28	062	150	-024	200	6	-058	18	0	0	/	2,4
Dec.	8113	8110	8108	8165	20	8037	14	-030	020	-071	088	1	-168	23	0	10	/	2,7
Year.	8083	8062	8072	8171	21	7948	3	114	–	046	–	–	-240	5	81	41	/	7,5

MONTH	Precipitation in mm Monthly Total	Max in 24 h	Date	No of days with precipitation Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	20 mm	Rain	Snow	Max height of snow inom Abs Max	Date	Reletive humedity in % 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	556	183	25	1	1	1	4	0	3	0	0	10	18,3	25	56	41	47	49	86	23	14	14
Feb.	369	090	1	0	0	7	0	2	1	0	0	10	23,6	2	76	67	74	72	96	20	39	6
Mar.	155	063	14	0	2	3	2	0	0	0	5	2	17,0	1	71	41	54	58	100	14	22	21
Apr.	616	172	27	3	1	3	1	0	2	0	10	0	0	0	73	38	57	60	100	7	20	27
May.	74	030	8	5	0	3	0	0	0	0	8	0	0	0	57	30	43	47	96	8	21	2
Jun.	Tr	Tr	11	3	0	0	0	0	0	0	3	0	0	0	46	30	33	38	81	11	06	30
Jul.	010	010	5	0	0	1	0	0	0	0	1	0	0	0	30	16	20	24	71	6	07	27
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	13	18	21	69	21	04	18
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	17	24	27	66	3	05	7
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	15	18	20	46	1	09	18
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	18	23	25	80	29	09	25
Dec.	297	070	26	1	1	6	1	0	0	0	0	9	29	22	60	44	52	53	88	15	08	4
Year	2077	183	25	13	5	24	8	2	3	0	27	31	236	2	49	31	38	41	100	14	04	13

Year : 1974 Station : Loqor Air Port

MONTH	Duration of sunshine in hours and tenth	Cloud amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°					
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 -1500 GMT.	1500 -0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	–	1	1	1	2	–	–	–	–	–	–	–	–	–	–
Feb;	–	5	4	4	4	–	–	–	–	–	–	–	–	–	–
Mar.	–	4	4	3	4	–	–	–	–	–	–	–	–	–	–
Apr.	1159	4	5	5	5	–	–	–	–	–	–	–	–	–	–
May.	3023	3	4	4	4	–	–	–	–	–	–	–	–	–	–
Jun.	3117	1	2	5	3	–	–	–	–	–	–	–	–	–	–
Jul.	3435	1	2	3	2	–	–	–	–	–	–	–	–	–	–
Aug.	3230	0	1	1	1	–	–	–	–	–	–	–	–	–	–
Sep.	3175	1	2	2	2	–	–	–	–	–	–	–	–	–	–
Oct.	2921	1	1	1	1	–	–	–	–	–	–	–	–	–	–
Nov.	2501	1	2	2	2	–	–	–	–	–	–	–	–	–	–
Dec.	962	4	4	4	4	–	–	–	–	–	–	–	–	–	–
Year	–	2	3	3	3	–	–	–	–	–	–	–	–	–	–

Month	Depth Temperature in C°						Wind speed in m/s					No.of days with wind speed.		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max speed	Derection	Date	1 - 3 M	4 - 10 m	14 m
Jan.	–	030	037	068	106	151	04	03	18	23	25	124	99	2
Feb.	–	005	007	050	080	134	04	02	12	09	7	110	105	1
Mar.	–	139	095	088	090	121	03	04	30	27	30	136	95	2
Apr.	–	214	162	152	136	131	04	07	40	18	20	101	109	5
May.	–	266	212	193	171	–	03	07	30	18	12	126	104	7
Jun.	–	310	261	244	211	175	03	06	30	36	11	107	112	1
Jul.	–	342	288	271	231	197	02	02	16	36	15	135	121	6
Aug.	–	333	283	273	253	215	02	02	18	36	30	136	99	10
Sep.	–	296	259	259	249	223	02	05	20	36	16	149	130	6
Oct.	–	210	194	211	222	220	03	04	18	36	23	133	104	7
Nov.	–	132	133	158	184	198	04	04	16	16	8	95	106	25
Dec.	–	43	62	97	139	181	03	03	10	18	2	113	107	5
Year.	–	193	166	171	173	–	03	04	40	18	20	1465	1291	77

Year : 1974 Station : logar Air port

Month	Wind Direction																		
	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	3	0	2	1	20	0	5	37	114	0	8	6	0	4	0	3	1	31	13
Feb.	1	0	2	0	32	0	14	37	119	0	1	1	3	7	0	0	0	3	3
Mar.	1	0	1	0	26	0	4	36	97	0	20	3	1	12	0	2	1	31	13
Apr.	1	0	9	0	22	0	2	20	56	0	15	4	0	34	0	1	5	64	6
May.	0	0	3	0	18	0	2	15	44	1	14	2	1	18	2	9	16	94	9
Jun.	0	0	7	0	26	0	1	10	14	0	7	1	0	6	0	13	17	131	8
Jul	0	0	7	0	27	0	0	12	5	0	3	0	0	7	0	14	21	147	5
Aug.	2	0	6	1	25	0	2	9	17	0	5	1	4	14	0	18	8	133	3
Sep.	0	0	11	0	32	0	1	12	47	0	11	1	2	11	0	18	10	80	4
Oct.	0	0	2	0	39	0	13	6	51	0	18	10	0	20	0	15	3	66	5
Nov.	1	1	1	0	39	2	20	20	67	0	12	2	0	7	1	12	1	40	14
Dec.	3	0	1	4	25	1	33	41	80	1	13	0	0	5	1	8	1	14	17
Year	12	1	52	7	331	3	97	255	711	2	127	31	11	145	4	113	84	834	100

No of days with

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Haor Frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	1	0	0	0	0	0	31	0	11	0
Feb.	0	0	0	0	4	0	0	0	0	0	28	4	14	0
Mar.	0	4	0	0	0	0	0	0	1	0	11	0	0	0
Apr.	0	16	0	0	0	0	0	4	1	10	0	0	0	0
May	0	15	0	0	0	0	0	0	2	0	0	0	0	0
Jun	0	3	0	0	0	0	0	0	2	0	0	0	0	0
Jul.	0	5	0	0	0	0	0	0	2	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	6	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	3	0	8	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	24	0	0	0
Dec.	0	1	0	0	1	0	0	0	0	0	31	0	0	0
Year	0	44	0	0	6	0	0	4	18	10	133	4	25	0

Year: 19 74 Station :MaimanaAndx number: Latitude:35-55 Langitude:64-45 Page

MONTH	Presure in Mb							Air Temperature in C°											
	03 G.M.T.	15 G.M.T.	Mean	Max Abs	Date	Min Abs	Date	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No of days with Min <-10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur presure in Mb.
Jan	9240	9244	9240	9364	5	9107	25	-008	026	-036	156	23	-112	218	0	1	/	4,8
Feb.	9255	9259	9336	9332	4	9159	12	-008	031	-040	150	12	-164	5	0	4	/	4,8
Mar.	9252	9249	9259	9349	10	9146	25	087	136	045	300	19	-029	6	1	0	/	7,8
Apr.	9184	9177	9180	9288	26	9288	28	147	202	096	208	20	000	11	1	0	/	11,0
May.	9185	9175	9180	9247	10	9101	27	205	278	130	360	24	056	3	10	0	/	10,1
Jun.	9157	9141	9145	9197	5	9094	3	255	335	164	396	30	132	11	25	0	/	9,2
Jul.	9139	9122	9130	9186	17	9073	3	278	358	196	395	9	163	31	30	0	/	11,8
Aug.	9165	9149	9 157	9222	26	9104	16	240	322	155	370	22	090	31	23	0	/	8,0
Sep.	9207	9199	9202	9264	22	91[illegible]18	3	20	281	122	350	20	75	28	8	0	/	6,3
Oct.	9254	9250	9249	9328	14	9200	26	136	220	059	280	27	030	17	0	0	/	4,4
Nov.	9265	9261	9261	9355	18	9166	27	096	171	039	278	4	-016	15	0	0	/	5,0
Dec.	9242	9238	9240	9322	3	9126	13	036	090	-004	173	6	-120	4	0	1	/	5,3
Year	9212	9205	9207	9364	5	9073	3	160	204	077	296	30	-164	5	98	6	/	88,5

MONTH	precipitation in mm			No of days with preciptation									Max height Of snow inom		Reletive humedity in %						
	Manthly Total	Max in 24 h	Date	Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Rain	snow	Abs Max	Date	0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	569	117	30	0	2	7	1	3	0	0	5	8	08	11	86	77	86	83	100	32	32	23
Feb.	550	126	12	0	1	1	1	2	0	0	3	10	17	2	83	71	84	79	100	20	26	12
Mar.	604	184	80	0	0	5	2	0	2	0	5	4	03	10	81	57	68	70	100	1[illegible]	17	16
Apr.	595	150	12	0	0	6	4	1	0	0	11	0	0	0	74	55	74	70	100	2	20	19
May.	041	035	1	0	1	2	0	0	0	0	3	0	0	0	54	29	47	47	96	4	09	29
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	18	23	31	72	10	08	18
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	22	26	34	69	30	09	9
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	17	23	28	77	7	07	19
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	17	28	30	67	22	06	20
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	17	32	31	69	14	06	28
Nov.	035	032	28	0	2	1	0	0	0	0	3	0	0	0	52	29	49	45	91	28	07	22
Dec.	398	156	13	0	1	3	2	1	1	0	8	0	0	0	72	50	72	67	100	14	08	5
Year	2792	184	30	0	7	33	10	0	3	0	38	22	17	12	57	38	51	51	100	14	06	23

Year. 1974 S t a t i o n : Maimana:

MONTH	Duration of sunshine in houre and tenth.	Cloudamount in Oktas				Evaporation (pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 -1500 GMT.	1500-0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan	–	7	6	6	6	–	–	–	–	101	-048	220	23	-112	21
Feb.	–	6	6	6	6	–	–	–	–	221	-053	244	13	-154	7
Mar.	–	6	6	5	6	–	–	–	–	252	009	485	29	-068	12
Apr.	–	6	6	6	7	–	–	–	–	330	48	523	38	000	3
May.	–	2	4	3	3	–	–	–	–	521	77	655	24	017	8
Jun.	–	1	2	1	1	–	–	–	–	635	86	699	15	055	24
Jul.	–	1	1	1	1	–	–	–	–	6 09	112	693	9	073	3
Aug.	–	1	0	0	0	–	–	–	–	596	79	683	3	026	28
Sep.	–	1	1	1	1	–	–	–	–	529	48	592	10	009	28
Oct .	–	1	1	1	1	–	–	–	–	423	-23	479	28	-058	2[illegible]
Nov.	–	3	3	3	3	–	–	–	–	309	-051	482	1	-053	2[illegible]
Dec.	–	4	5	4	4	–	–	–	–	157	-088	210	5	-120	5
Year.	–	3	3	3	3	–	–	–	–	382	016	6 99	15	-154	7

MONTH	Depth Temperature in C°						Wind speed in m/s					No. of days with wind speed.		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max Speed	Derection	Date	1 - 3 m	4 - 10 m	> 14 m
Jan.	–	–	–	–	–	–	02	03	25	26	25	222	20	1
Feb.	–	–	–	–	–	–	02	02	06	10	13	201	14	0
Mar.	–	–	–	–	–	–	03	03	06	14	6	219	29	0
Apr.	–	–	–	–	–	–	03	03	15	26	29	175	64	1
May.	–	–	–	–	–	–	03	03	07	32	1	222	2[illegible]	0
Jun.	–	–	–	–	–	–	03	03	08	36	22	189	[illegible]	0
Jul.	–	–	–	–	–	–	02	04	08	32	24	170	77	0
Aug.	–	–	–	–	–	–	02	04	06	3[illegible]	30	200	48	0
Sep.	–	–	–	–	–	–	02	04	08	3[illegible]	20	185	[illegible]4	0
Oct.	–	–	–	–	–	–	03	04	06	36	30	196	52	0
Nov	–	–	–	–	–	–	03	03	07	28	25	198	42	0
Dec.	–	–	–	–	–	–	02	03	10	26	27	215	30	0
Year	–	–	–	–	–	–	02	03	25	26	25	2392	497	2

Year. 1974 Station : Maimana:

Month	Wind Direction																		
	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	2	3	8	22	17	9	4	8	6	5	10	6	37	9	4	50	0	43	5
Feb.	2	4	8	11	17	18	3	10	10	3	0	10	14	6	2	37	4	62	9
Mar.	4	6	16	16	17	12	3	7	7	3	5	8	46	7	2	48	4	36	0
Apr.	4	4	12	17	21	13	10	7	21	3	2	6	26	4	9	42	3	35	0
May.	0	2	29	19	43	14	10	12	25	5	1	0	9	1	2	38	4	34	0
Jun.	2	51	32	27	23	19	8	17	17	0	1	5	9	3	2	19	16	42	0
Jul.	5	17	28	25	44	13	5	7	4	1	1	1	5	4	2	24	10	51	1
Aug.	1	7	28	26	30	17	1	24	6	2	1	0	4	1	2	22	21	55	0
Sep.	1	3	35	41	32	18	3	10	7	1	1	1	9	2	3	21	8	43	1
Oct.	3	7	35	38	35	16	9	16	8	0	0	3	19	3	1	25	6	24	0
Nov.	3	8	23	34	37	16	8	8	5	0	5	6	47	7	48	38	8	23	0
Dec.	4	13	24	27	28	9	5	6	8	6	1	1	20	12	4	36	7	34	3
Year.	31	79	278	303	344	174	69	132	124	29	28	47	207	59	80	400	91	482	19

MONTH	No. of days with													
	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar frost	Soft Rime	Hard Rime
Jan	0	0	0	0	10	0	0	0	0	0	29	0	0	0
Feb.	0	1	0	0	1	0	0	0	0	0	19	0	0	0
Mar.	0	0	0	0	4	0	0	0	0	11	9	0	0	0
Apr.	0	2	0	0	0	0	0	0	0	6	0	0	0	0
May.	0	0	0	0	0	0	0	0	0	10	0	0	0	0
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	2	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	5	0	0	0
Dec	0	0	0	0	4	0	0	0	0	5	15	0	0	0
Year.	0	3	0	0	19	0	0	0	2	32	77	0	0	0

Year. 1974 Station: Mazarisherif Andex numder: Latitude: 36°42'n Langhitude: 67°12'e Page

MONTH	Pressure in mb 03 GMT.	15 GMT.	Mean	Max Abs	Date	Min Abs	Date	Air Temperature in C° Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No. of days with Min <-10°	Mean daily wet bulb Temperature in C°	Mean daily vapplur pressure in Mb
Jan.	9775	9770	9770	9913	6	9487	25	012	056	-024	144	23	-106	7	0	1	/	5,3
Feb.	9786	9786	9785	9890	4	9675	16	019	065	-021	173	15	-100	8	0	1	/	5,3
Mar.	9785	9755	9758	9888	10	9625	25	110	168	052	285	19	-027	12	0	0	/	8,1
Apr.	9685	9664	9675	9785	3	9559	29	185	251	117	356	20	026	4	10	0	/	10,5
May.	9666	9650	9656	8775	3	9576	27	259	323	172	398	24	092	3	24	0	/	10,2
Jun.	9645	9601	9607	9656	4	9554	20	304	269	225	421	30	167	7	30	0	/	8,6
Jul.	9588	9572	9580	9647	30	9521	9	334	386	268	533	9	214	5	31	0	/	10,5
Aug.	9627	9691	9619	96 89	26	9564	16	293	355	219	390	12	150	29	29	0	/	8,3
Se p	9686	9674	9679	9744	23	9590	4	243	313	168	385	4	130	2	21	0	/	6,5
Oct.	9750	9739	9740	9838	15	9676	29	162	244	081	280	28	028	26	0	0	/	4,6
Nov.	9775	9768	9869	9858	12	9683	24	103	177	035	248	1	-016	29	0	0	/	6,5
Dec.	9768	9767	9765	9870	3	9629	23	039	093	-005	135	13	-103	5	0	0	/	6,1
Yea r	9705	9703	9700	9913	6	9487	25	171	233	107	433	9	-106	7	145		/	90,5

MONTH	Precipitation in mm Manthly Total	Max in 24 h	Date	No. of days with precipitation Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Rain	Snow	Max height of snow inom Abs Max	Date	Reletive humedity in % 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan	265	072	8	0	3	7	1	0	0	0	3	8	6	26	87	65	81	79	100	20	42	8
Feb.	255	080	27	0	2	4	3	0	0	0	1	8	4	1	85	58	76	74	98	1	32	8
Mar.	281	148	2	0	1	6	1	1	0	0	8	1	9	0	76	49	59	63	98	6	30	25
Apr.	199	068	30	0	0	6	1	0	0	0	7	0	0	0	62	39	49	53	92	1	18	20
May.	104	063	2	0	0	2	1	0	0	0	3	0	0	0	41	26	33	34	90	2	12	29
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	17	19	21	52	7	9	29
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	18	20	19	32	4	11	1
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	17	20	21	51	7	10	16
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	18	22	22	48	22	10	21
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	18	29	25	49	15	8	29
Nov.	126	113	14	0	0	1	0	1	0	0	2	0	0	0	66	38	52	51	97	14	11	2
Dec.	304	129	27	0	1	4	1	1	0	0	7	0	0	0	85	62	73	75	99	24	27	19
Year	1539	148	2	0	7	30	8	3	0	0	31	17	6	26	52	35	44	45	100	20	9	29

Year: 1974 Station: Mazari sherif.

MONTH	Duration of sunshine in hours and tenth.	Cloud amount in Oktas 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Evaporation (pich) in mm 0300 -1500 GMT.	1500 -0300 GMT.	Total	Ground Temperature in C° Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	1003	6	6	5	6	–	–	–	–	120	-034	204	29	-108	7
Feb.	882	6	6	4	5	–	–	–	–	163	-040	298	14	-120	6
Mar.	1597	5	5	6	5	–	–	–	–	294	033	500	29	-060	11
Apr.	1583	5	5	6	5	–	–	–	–	429	099	620	29	000	4
May.	3364	2	3	3	3	–	–	–	–	580	142	699	31	086	5
Jun.	3412	1	1	1	1	–	–	–	–	664	196	715	30	145	25
Jul.	3708	0	1	1	1	–	–	–	–	675	230	717	9	179	5
Aug.	3436	1	0	0	0	–	–	–	–	6 38	189.	694	11	106	31
Sep.	3023	1	1	1	1	–	–	–	–	567	125	624	11	091	29
Oct.	2588	2	1	1	1	2230	1039	3269	–	441	041	515	2	-020	17
Nov.	1826	3	3	2	3	748	377	1125	–	286	-002	425	1	-030	29
Dec.	705	5	5	5	5	–	–	–	–	161	-039	280	28	-116	5
Year.	27127	3	3	3	3	–	–	–	–	418	078	717	9	-120	6

MONTH	Depth Temperature in C° Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	Wind speed in m/s 0000 GMT.	1200 GMT.	Abs Max speed	Derection	Date	No.of days with wind speed 1 - 3 m	4 - 10 m	14 m
Jan.	–	–	–	–	–	–	03	05	20	28	25	102	90	4
Feb.	–	–	–	–	–	–	02	04	18	06	18	106	74	0
Mar.	–	–	–	–	–	–	02	05	18	26	30	119	87	2
Apr.	–	–	–	–	–	–	03	06	18	28	12	84	128	0
May.	–	–	–	–	–	–	02	03	17	24	18	129	75	0
Jun.	–	–	–	–	–	–	03	04	18	26	23	109	100	8
Jul.	–	–	–	–	–	–	04	06	21	28	22	74	109	5
Aug.	–	–	–	–	–	–	05	04	20	26	6	102	120	3
Sep.	–	–	–	–	–	–	03	03	22	28	22	125	75	0
Oct.	–	–	–	–	–	–	02	04	16	28	13	135	63	0
Nov	–	–	–	–	–	–	01	03	17	28	12	108	50	0
Dec.	–	–	–	–	–	–	01	04	17	28	17	98	78	2
Year.	–	–	–	–	–	–	03	04	22	28	22	1291	1049	21

Year : 1974 Station : Mazari sherif

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	240°	360°	Calm
Jan	0	10	1	41	13	2	0	1	5	3	7	12	34	54	0	5	9	3	52
Feb.	0	0	1	24	41	3	2	1	8	2	3	7	23	55	2	4	2	2	44
Mar.	1	1	2	31	22	5	0	1	8	0	2	25	37	52	5	1	1	6	39
Apr.	0	2	7	36	34	2	0	1	12	0	5	16	24	76	1	3	2	1	28
May.	2	9	4	20	16	2	0	0	8	2	14	28	26	43	3	5	5	11	44
Jun.	3	5	4	7	6	0	0	0	3	9	15	27	29	74	14	10	2	9	23
Jul.	1	1	1	2	1	0	0	0	4	2	10	44	57	81	18	6	2	5	13
Aug.	5	2	7	3	5	0	0	0	1	6	12	51	46	62	11	8	1	5	23
Sep.	2	3	10	8	6	0	0	0	11	8	10	21	33	7	5	1	1	11	40
Oct.	3	4	12	24	3	0	0	0	14	3	13	25	29	50	2	4	1	11	50
Nov.	1	8	15	30	2	4	0	1	4	3	8	23	30	18	1	4	2	3	82
Dec.	0	6	14	44	3	1	1	0	4	0	6	14	28	35	2	8	1	1	80
Year.	18	51	78	270	142	19	3	5	82	38	105	293	401	607	64	59	20	68	518

No of days with

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	0	0	0	0	0	0	24	0	0	0
Feb.	0	0	0	0	0	0	0	0	0	7	21	0	14	0
Mar.	0	0	0	0	0	0	0	0	0	5	7	0	5	0
Apr.	0	1	0	0	0	0	0	0	1	1	0	0	0	0
May.	0	1	0	0	0	0	0	0	0	7	0	0	0	0
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	5	0	0	0
Dec.	0	0	0	0	4	0	0	0	0	10	14	0	0	0
Year.	0	2	0	0	4	0	0	0	2	40	71	0	19	0

Year. 1974 Station.Mokar Andex number.Latitude: 32-50Langgitude67-47Page

MONTH	Pressure in mb: 03 G.M.T.	15 G.M.T.	Mean	Abs Max	Date	Abs Min	Date	Air Temperature in C°: Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max -10°	No. of days with min -10°	Mean daily wet bulb Temperature in C°	Mean daily vapolu r pressure in mb.
Jan	8007	8002	8004	8070	1	7927	19	-039	018	-092	090	16	-204	24	0	20	/ 8,4
Feb	8005	8007	8008	8066	28	7942	2	-082	-082	-131	020	15	-300	6	0	14	/ 8,1
Mar	8022	8013	8017	8065	1	7959	26	075	137	003	260	20	-075	2	0	0	/ 6,0
Apr	8013	7997	8005	8052	23	7955	6	135	200	054	257	24	015	8	0	0	/ 6,8
May	7996	7977	7986	8027	22	7930	24	176	252	074	200	30	015	[illegible]	0	0	/ 6,8
Jun	7965	7944	7954	8012	28	7900	23	224	300	110	337	30	078	26	16	0	/ 7,7
Jul	7948	7921	7935	7978	1	7850	3	285	327	160	350	23	126	28	30	0	/ 10,2
Aug	7962	7938	7948	8005	24	7905	5	235	315	130	340	2	085	29	26	0	/ 6,6
Sep	7972	7984	7185	8035	18	7937	1	191	272	077	312	3	010	30	2	0	/ 5,5
Oct	8039	8023	8028	8067	25	7989	2	105	189	-013	225	18	-055	29	0	0	/ 3,1
Nov	8047	8034	8038	8089	21	7959	28	050	141	-055	195	6	-096	30	0	0	/ 3,0
Dec	8030	8025	8026	8076	19	7947	14	-036	014	-080	098	6	-214	19	0	0	/ 3,3
Year	8664	7989	7923	8089	21	7850	3	107	178	198	350	23	-214	1974	33	/	65,5

MONTH	Precipitation in mm: Manthly total	Max in 24 h	Date	No. od days with precipitation: Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	20 mm	Rain	snow	Max height of snow inom: Abs Max	Date	Reletive humedity in%: 0300GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan	951	220	19	1	1	1	2	3	1	1	0	10	63	27	79	63	63	68	100	25	25	15
Feb	714	142	1	1	1	5	3	3	0	0	1	12	92	17	-	-	-	-	-	-	-	-
Mar	232	080	13	0	0	5	2	0	0	0	6	1	48	1	77	47	54	62	96	15	14	24
Apr	247	190	7	1	0	0	1	0	1	0	3	0	0	0	64	39	39	48	92	2[illegible]	12	20
May	005	03	18	0	2	0	0	0	0	0	2	0	0	0	48	21	27	32	88	13	11	16
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	21	22	29	65	12	13	5
Jul	014	014	7	0	0	1	0	0	0	0	0	1	0	0	43	24	24	32	86	22	14	3
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	18	20	23	50	1	11	24
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	19	21	25	54	30	11	22
Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	19	22	26	43	3	12	22
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	25	30	33	69	10	18	1
Dec	693	150	26	0	0	3	4	2	0	0	1	10	35	28	74	62	69	69	100	27	17	4
Year	3235	220	19	3	4	15	12	8	2	1	13	34	92	17	-	-	-	-	100	27	11	10

Year. 1974 Station: Mokur

MONTH	Duration of sunshine in hours and tenth	Cloud amount in Oktas 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Evaporation (Pich) in mm 0900-1500 GMT.	1500-0300 GMT.	Total	Ground Temperature in c° Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan	1850	4	4	4	4	–	–	6	–	127	-113	260	2	-210	24
Feb.	–	5	5	5	5	–	–	–	–	034	-118	102	28	-280	8
Mar.	2632	3	4	3	3	–	–	–	–	280	-001	480	30	-074	2
Apr.	2703	3	4	3	3	1815	695	2510	–	463	036	558	24	-013	8
May.	3429	1	3	3	2	2603	1048	3651	–	560	053	640	31	-020	4
Jun.	3744	0	1	1	1	2926	1624	4550	–	643	089	700	18	050	26
Jul.	3665	1	2	3	2	3270	1874	5144	–	663	138	687	15	095	29
Aug.	2792	0	0	0	0	3440	1989	5429	–	626	092	670	24	026	24
Sep	3265	0	1	0	1	2758	1560	4318	–	579	040	630	6	-026	30
Oct.	1659	0	0	0	0	–	0	–	–	438	-047	490	11	-110	31
Nov.	–	1	1	1	1	–	–	–	–	317	-095	400	1	-136	20
Dec	–	4	4	5	4	–	–	–	–	099	-096	296	6	-225	19
Year	–	2	2	2	2	–	–	–	–	402	-018	700	18	-280	8

Month	Depth Temperature in C° Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	Wind speed in m/s 0000 GMT.	1200 GMT	Abs Max speed	Derection	Date	No. of days with wind speed. 1-3 m	4-10 m	>14 m
Jan.	–	–	–	–	–	–	03	04	12	25	13	122	115	0
Feb.	–	–	–	–	–	–	04	03	10	18	22	129	91	0
Mar.	–	–	–	–	–	–	02	04	12	05	21	169	62	0
Apr.	–	–	–	–	–	–	03	05	14	18	24	130	82	0
May.	–	–	–	–	–	–	02	05	14	18	2	124	81	0
Jun.	–	–	–	–	–	–	02	04	08	23	10	136	77	0
Jul.	–	–	–	–	–	–	02	05	20	15	8	111	105	0
Aug.	–	–	–	–	–	–	03	04	09	23	7	134	100	0
Sep.	–	–	–	–	–	–	02	04	08	27	11	118	89	0
Oct.	–	–	–	–	–	–	03	03	10	27	14	188	54	0
Nov.	–	–	–	–	–	–	03	04	15	20	28	157	66	2
Dec.	–	–	–	–	–	–	03	03	08	23	2	186	60	0
Year	–	–	–	–	–	–	27	40	14	18	24	1704	982	2

Year. 1974 Station : Mokur

Month	Wind Direction																		
	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	0	5	123	0	11	0	2	0	48	3	0	9	13	15	1	2	0	5	11
Feb.	0	1	177	0	15	0	0	0	15	0	0	4	1	2	0	0	0	0	4
Mar.	0	5	143	0	23	0	0	2	13	0	0	43	6	2	0	0	0	2	9
Apr.	0	4	87	3	30	0	0	1	42	13	0	30	2	0	0	0	0	5	28
May.	0	11	63	5	11	0	1	0	69	10	4	28	3	0	0	0	0	0	43
Jun.	0	6	82	5	13	1	1	2	30	7	2	54	1	6	1	1	0	0	27
Jul.	0	5	68	0	17	1	4	3	55	2	1	23	4	33	0	0	0	0	32
Aug.	0	2	39	8	17	0	3	2	22	7	2	31	1	82	4	2	1	12	14
Sep.	0	7	33	3	16	0	2	1	33	9	3	44	15	27	3	1	0	10	33
Oct.	1	3	39	8	29	0	25	5	11	17	2	24	28	33	12	8	0	10	6
Nov.	0	11	85	2	19	0	4	3	38	20	0	31	5	3	2	0	0	2	15
Dec.	2	3	129	6	16	0	7	1	7	9	0	25	7	12	5	2	0	15	2
Year.	3	63	1068	45	207	2	47	20	383	101	14	346	82	216	28	16	1	61	224

No of days with

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar Frost	Soft Rime	Hard Rime
Jan.	1	0	0	0	5	0	0	0	1	0	31	0	0	0
Feb.	0	0	0	0	9	0	0	0	0	0	28	0	0	0
Mar.	2	2	0	0	0	0	0	0	1	12	17	0	5	0
Apr.	1	2	0	0	0	0	0	1	3	26	0	0	0	0
May.	0	2	0	0	0	0	0	0	2	26	0	0	0	0
Jun.	0	0	0	0	0	0	0	0	1	26	0	0	0	0
Jul.	0	2	0	0	0	0	0	0	0	7	0	0	0	0
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	1	23	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	1	0	21	0	21	0
Nov.	0	0	0	0	0	0	0	0	1	2	28	0	10	0
Dec.	0	0	0	0	10	0	0	0	0	3	29	5	8	0
Year.	4	8	0	0	24	0	0	1	11	125	154	5	44	0

Year. 1974 Station: M.B Cat Andex numder ; Latitude. 68°-08 Langgitude 34°-48 Page

MONTH	Pressure in mb: 03 G.M.T.	15 G.M.T.	Mean	Abs Max	Date	Abs Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No, of days with Max >30°	No ; of days with Min <-10°	Mean dail wet bulb Temperature in C°	Mean daily vapolur pressure in Mb.
Jan.	8323	8322	8322	8383	1	8213	13	001	060	-054	120	1	-110	27	0	3	/	4,2
Feb.	8330	8329	8329	8385	13	8252	22	-19	32	-71	105	28	-178	7	0	9	/	4,1
Mar.	8332	8319	8324	8376	15	8273	26	105	173	037	267	20	-015	11	0	0	/	8,2
Apr.	–	–	–	–	–	–	–	147	208	087	275	25	028	9	0	0	/	12,2
May.	8301	8283	8293	8345	7	8237	30	188	259	102	309	29	075	3	4	0	/	12,8
Jun.	8270	8249	8259	8308	28	8220	23	230	307	133	350	29	100	25	17	0	/	15,9
Jul.	8249	8219	8236	8278	31	8169	3	360	335	166	360	8	135	4	31	0	/	19,5
Aug.	8263	8230	8247	8298	24	8208	6	241	325	139	360	2	110	28	29	0	/	16,4
Sep.	8300	8275	8288	8330	18	8239	1	196	280	106	310	23	045	30	9	0	/	13,9
Oct.	8337	8319	8328	8377	23	8286	2	130	225	039	244	19	002	31	0	0	/	9.0
Nov.	8360	8342	8348	8402	18	8287	28	074	058	-006	210	6	-051	20	0	0	/	6,6
Dec.	8350	8344	8347	8414	20	8269	15	00	056	-048	116	13	-120	30	0	2	/	4,0
Year	–	–	–	–	–	–	–	138	193	052	360	2	-178	7	80	14	/	126/8

MONTH	Precipitation in mm: Mantily Total	Max in 24 h	Date	Trace	No of days with precipitation: 01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Rain	Snow	Max height of Snow inom: Abs Max	Date	Reletive humedity in %: 0300 GMT	0900 GMT	1500 GMT	Mean	Abs Max	Date	Abs Min	Date
Jan.	276	186	25	2	2	1	2	0	0	0	0	7	15	26	75	63	66	64	98	17	30	15
Feb.	604	360	1	0	0	3	0	0	1	1	0	5	30	2	78	63	76	72	98	1	40	4
Mar.	370	146	6	0	0	3	2	1	0	0	6	0	0	0	76	49	64	63	99	31	30	25
Apr.	517	200	7	0	0	8	0	0	1	0	9	0	0	0	83	54	70	70	99	3	3	17
May.	082	056	2	0	1	2	1	0	0	0	4	0	0	0	72	45	59	62	100	3	33	9
Jun	04	04	5	0	1	0	0	0	0	0	1	0	0	0	73	43	53	57	87	12	32	29
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72	47	53	59	81	5	35	8
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	93	50	55	80	1	32	23
Sep.	058	020	16	0	1	5	0	0	0	0	6	0	0	0	68	51	57	61	88	26	37	20
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73	45	60	61	85	8	36	26
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71	50	65	63	82	1	33	13
Dec.	389	202	27	0	0	0	2	0	0	0	1	4	14	28	74	51	68	65	100	26	23	10
Year	2300	360	1	2	5	24	7	1	2	2	27	16	30	2	74	50	62	63	100	3	23	10

Yean : 1974 Station : M. B Cot.

MONTH	Duration of sunshine in hours and tenth.	Cloud amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 -1500 GMT,	1500 - 0300 GMT	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan	1920	4	3	3	3	–	–	–	–	176	–092	280	16	– 150	14
Feb.	1649	4	4	4	4	–	–	–	–	075	*116	245	28	–225	7
Mar.	2425	4	4	4	4	–	–	–	–	330	–013	465	22	–070	9
Apr.	2032	4	5	4	4	1008	535	1543	–	387	052	560	25	020	5
May.	3087	2	4	4	3	1691	892	2583	–	535	067	680	28	040	4
Jun.	3680	1	2	2	2	2705	1290	3995	–	623	092	700	29	050	9
Jul.	3764	1	2	1	1	2942	1514	4456	–	661	137	710	21	095	26
Aug.	3573	0	1	1	1	2892	1485	4377	–	630	112	700	18	065	19
Sep.	2861	1	2	2	2	1766	927	2693	–	589	044	656	3	002	30
Oct.	3020	1	1	1	1	1673	959	1632	–	463	–019	525	7	–080	29
Nov.	2451	2	3	2	2	–	–	–	–	342	–067	485	8	–130	21
Dec.	1492	4	4	4	4	–	–	–	–	150	–95	267	13	–190	31
Year.	31954	3	3	3	3	–	–	–	–	413	085	710	21	–225	7

Month	Depth Temperature in C°						Wind speed in m/s					No. of days with wind speed		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max Speed	Derection	Date	1 - 3 m	4 - 10 m	> 14 m
Jan.	–	041	045	066	103	150	03	02	06	18	27	111	39	0
Feb.	–	021	027	047	082	132	03	02	05	18	3	104	43	0
Mar.	–	105	099	087	089	121	03	02	08	08	22	15	29	0
Apr.	–	175	145	138	122	121	03	03	08	36	8	117	32	0
May.	–	234	197	180	154	127	02	04	18	18	12	162	45	0
Jun.	–	278	246	227	195	148	03	05	20	36	4	134	32	0
Jul.	–	166	222	256	278	310	02	04	12	36	24	105	57	0
Aug	–	303	275	265	239	187	02	04	12	06	4	104	53	0
Sep.	–	264	243	246	235	194	02	02	07	28	24	119	16	0
Oct.	–	190	186	200	210	194	03	02	16	09	15	142	34	0
Nov.	–	122	124	148	172	185	02	02	08	26	9	136	62	0
Dec.	–	179	63	90	162	164	02	01	07	18	10	139	53	0
Year.	–	173	156	166	169	169	02	03	18	18	12	116	505	0

Year: 1974 Station: M.B. cot

Month	Wind Direction																		
	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	0	1	11	34	6	8	0	15	47	6	5	0	0	6	0	2	1	12	32
Feb.	0	0	11	29	2	3	0	9	51	23	4	6	1	2	0	1	0	7	19
Mar.	0	0	9	13	2	4	1	11	28	8	7	7	1	9	0	4	13	22	47
Apr.	0	1	7	16	0	3	3	7	44	4	2	8	1	10	1	7	11	23	32
May.	0	2	14	19	0	6	1	27	44	15	8	9	1	27	0	2	8	32	33
Jun.	0	2	19	23	2	2	2	2	15	2	2	2	1	15	1	9	16	86	39
Jul.	0	7	16	11	17	1	0	0	2	3	0	2	0	3	0	7	21	82	76
Aug.	0	0	46	6	1	0	0	0	1	0	0	0	0	1	1	13	9	82	87
Sep.	0	2	12	16	0	5	3	1	6	8	1	0	1	7	0	17	29	32	100
Oct.	0	1	10	34	5	9	7	18	18	2	2	3	10	23	5	6	10	20	65
Nov.	1	2	5	8	3	10	6	9	26	7	8	3	13	19	0	13	5	16	86
Dec.	3	0	2	24	3	5	0	5	40	21	29	4	6	9	0	3	1	21	72
Year.	4	18	162	233	41	56	23	104	322	99	68	44	35	131	8	84	124	435	688

MONTH	No of days with													
	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	0	0	0	0	0	0	31	0	2	0
Feb.	0	0	0	0	0	0	0	0	0	0	27	0	0	0
Mar.	0	1	0	0	0	0	0	0	0	19	8	0	0	0
Apr.	1	1	0	0	0	0	0	0	1	1	18	0	0	0
May.	1	2	0	0	0	0	0	0	1	24	0	0	0	0
Jun.	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	0	4	0	0	0	0	0	0	0	4	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	16	0	0	0	0
Nov.	0	0	0	0	0	0	0	0	1	10	17	0	10	0
Dec.	0	0	0	0	0	0	0	0	0	0	31	0	1	0
Year.	2	9	0	0	2	0	0	0	3	94	132	1	19	0

Year: 1974 Station : Nawer Andex unmber: 33-53 Latitude: 67-57 Langitude: Page

MONTH	Presuer in mb						Air Temperature in C°												
	03 G. M. T.	18 G. M. T.	Mean	Abs Max	Date	Abs Min	Date	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No of days with Min <10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur presure in Mb.
Jan.	–	–	–	–	–	–	–	-166	-064	-281	-016	15	-368	21	0	31	/	–
Feb.	–	–	–	–	–	–	–	-155	-056	-259	075	28	-394	22	0	27	/	–
Mar.	6989	6990	6991	7061	21	6929	6	-031	-046	-100	130	1	-252	8	0	17	/	3,5
Apr.	6994	6987	6990	7036	15	6928	2	043	114	-023	160	24	-058	6	0	0	/	4,7
May.	6999	6993	6996	7035	7	6952	26	084	161	-003	204	30	-055	4	0	0	/	4,9
Jun.	6987	6980	6984	7032	28	6931	23	119	204	009	245	30	-065	25	0	0	/	5,3
Jul.	6980	6968	6975	7021	1	6921	3	153	239	038	258	15	000	1	0	0	/	7,3
Aug.	6986	6872	6979	7035	23	6913	7	128	227	001	255	11	-068	16	0	0	/	5,6
Sep.	7012	7003	7006	7045	19	6951	29	089	184	-031	214	21	-103	30	0	1	/	4,6
Oct.	7019	7012	7012	7057	25	6976	31	000	122	-127	163	18	-171	31	0	27	/	–
Nov.	7011	7006	7007	7048	20	6929	28	-048	072	-156	134	4	251	30	0	25	/	–
Dec.	6969	6973	6970	7023	20	6894	14	-170	-076	-260	-001	7	043	18	0	10	/	–
Year	–	–	–	–	–	–	–	-746	977	-993	258	15	431	18	0	138	/	–

MONTH	Precipitation in mm				No of says with precipitation								Max height of snow inom		Reletive humedity in %							
	Monthly Total	Max in24 h	Date	Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Rain	Snow	Abs Max	Date	0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	868	15	16	0	1	2	8	1	0	0	1	11	103	29	–	–	–	–	–	–	–	–
Feb.	466	120	15	1	0	3	4	0	0	0	0	8	136	16	18	67	77	76	100	14	31	5
Mar.	092	043	13	0	0	5	0	0	0	0	0	5	82	6	63	59	71	63	93	31	30	21
Apr.	113	035	29	3	0	5	0	0	0	0	6	2	3	2	71	43	58	56	100	27	20	17
May.	209	143	12	0	0	1	2	0	0	0	3	0	0	0	59	32	42	46	93	12	14	3
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	28	32	34	79	14	19	29
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57	31	35	40	86	18	20	8
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	30	32	37	91	7	18	1
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54	30	34	38	89	28	18	30
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	–	–	–	–	–	–	–	–
Nov.	015	015	28	0	0	1	0	0	0	0	1	0	0	0	–	–	–	–	–	–	–	–
Dec.	839	153	25	0	0	7	5	3	0	0	1	14	78	27	–	–	–	–	–	–	–	–
Year.	2302	153	25	4	1	24	19	4	0	0	12	40	136	16	–	–	–	–	–	–	–	–

Year: 1974 Station: Nawer

MONTH	Duration of sunshine in hours and tenth	Cloud amount in Oktas 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Evaporation (Pich) in mm 0300-1500 GMT.	1500-0300 GMT.	Total	Ground Temperature in C° Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	–	2	3	2	2	–	–	–	–	230	–	–	–	–	–
Feb.	–	4	4	4	4	–	–	–	–	051	–	–	–	–	–
Mar.	2644	2	3	2	2	–	–	–	–	223	–	–	–	–	–
Apr.	1982	3	5	5	4	–	–	–	–	357	–	–	–	–	–
May.	3241	1	4	4	3	–	–	–	–	407	–	–	–	–	–
Jun.	3619	0	2	2	1	–	–	–	–	–	–	–	–	–	–
Jul.	3502	0	3	3	2	–	–	–	–	–	–	–	–	–	–
Aug.	3270	0	1	1	1	–	–	–	–	–	–	–	–	–	–
Sep.	3201	1	2	1	1	–	–	–	–	–	–	–	–	–	–
Oct.	2970	0	1	0	0	–	–	–	–	–	–	–	–	–	–
Nov.	2635	1	3	1	2	–	–	–	–	–	–	–	–	–	–
Dec.	1450	5	4	4	4	–	–	–	–	–	–	–	–	–	–
Year.	–	1	3	2	2	–	–	–	–	–	–	–	–	–	–

MONTH	Depth Temperature in C° Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	Wind speed in m/s 0000 GMT.	1200 GMT.	Abs Max Speed	Derection	Date	No. of days with wind speed. 1 - 3 m	4 - 10 m	14 m
Jan.	–	–034	–029	–	014	125	01	01	16	23	25	82	12	3
Feb.	–	–025	–023	195	009	127	01	01	08	14	20	88	10	0
Mar.	–	021	020	184	013	161	00	02	08	18	10	79	9	0
Apr.	–	084	079	173	058	121	01	04	13	27	21	64	72	0
May.	–	127	119	162	090	123	01	05	12	09	12	100	75	2
Jun.	–	182	175	143	137	116	02	05	08	34	7	121	80	0
Jul.	–	223	215	124	169	108	00	04	10	36	10	89	67	3
Aug.	–	228	222	–	185	–	01	04	08	12	24	115	59	0
Sep.	–	190	191	–	172	–	00	04	08	27	4	63	42	0
Oct.	–	–	–	–	–	–	00	03	09	18	19	64	39	0
Nov.	*	096	058	–	094	*	01	01	15	99	28	70	43	2
Dec.	–	–019	–004	–	041	–	01	01	06	28	27	60	7	0
Year	–	–	–	–	–	–	08	29	16	23	25	995	515	10

Year: 1974 Station Nawer.

Month	Wind Direction 20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	5	6	5	7	2	0	1	4	20	0	2	9	2	4	1	5	9	15	15
Feb.	3	4	4	1	5	0	3	6	19	0	4	0	2	3	0	1	7	36	126
Mar.	2	2	1	1	3	0	0	2	22	0	1	1	2	14	4	9	6	18	160
Apr.	5	0	6	0	11	0	0	3	34	2	9	14	0	26	7	5	3	11	104
May.	2	1	5	1	7	0	3	8	12	0	6	5	17	33	14	14	15	24	81
Jun.	4	10	7	1	9	0	4	5	6	0	0	4	2	28	21	16	28	56	39
Jul.	3	2	2	3	8	0	2	2	5	0	1	2	5	30	30	13	2	49	89
Aug.	3	1	7	0	9	2	21	8	18	0	15	5	0	16	5	17	15	32	74
Sep.	0	0	3	0	3	0	0	0	27	0	2	4	0	36	19	0	0	01	135
Oct.	0	2	1	3	9	3	7	4	20	2	4	1	1	23	4	2	1	15	145
Nov.	0	3	2	4	4	0	3	1	19	0	2	6	5	8	9	25	4	18	125
Dec.	0	2	1	4	4	0	3	2	16	0	1	5	2	6	8	23	2	16	102
Year	27	33	44	25	74	5	47	45	218	4	47	56	38	227	122	130	92	301	1331

No of days with

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dust	[illegible]	Hoar Frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	2	0	0	1	0	0	31	0	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	28	0	19	0
Mar.	0	0	0	0	0	0	0	0	0	0	31	0	0	0
Apr.	0	1	0	0	0	0	0	0	0	0	27	0	10	0
May.	0	3	0	0	0	0	0	0	0	0	18	0	0	0
Jun.	0	0	0	0	0	0	0	0	0	0	9	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	17	0	0	0
Sep.	0	0	0	0	0	0	0	0	0	0	24	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	31	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	1	30	0	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	26	0	0	0
Year	0	4	0	0	2	0	0	1	1	0	273	0	23	0

Year: 1974 Station: N-Salang Andex number: Latitude: 35°-19' Langitude: 69-01 Page

MONTH	03 G.M.T.	15 G.M.T.	Mean	Max Abs	Date	Min Abs	Date	Mean Mean Max	Mean Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max ≥ 30°	Ni. of days with Min < -10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur pressure in Mb.
Jan.	6720	6720	6 719	6855	3	6654	19	-120	9080	-154	-022	1	-236	14	0	29	/	1,8
Feb	6712	6720	6716	6776	28	66 53	2	-120	-078	-154	-024	28	-290	5	0	23	/	1,9
Mar.	6771	6775	6772	6840	19	6 704	6	-038	007	-080	084	12	-168	12	0	13	/	3,5
Apr.	6781	6780	6780	6834	24	6617	7	016	053	-017	105	25	-085	9	0	0	/	4,9
May.	6787	6793	6790	6815	6	6753	19	035	079	002	126	24	-048	3	0	0	/	5,5
Jun.	6785	6777	6780	6832	27	6738	22	073	118	030	173	4	-014	29	0	0	/	5,8
Jul	6785	6784	6784	6882	1	6746	3	098	145	058	185	22	030	26	0	0	/	6,7
Aug.	6788	6794	6791	6819	25	6755	7	078	131	034	160	11	-004	31	0	1	/	4,9
Sep.	6803	6810	6806	6848	19	6760	29	044	093	006	145	4	-044	30	0	0	/	4,1
Oct.	6 799	6805	6801	6841	24	6770	2	-005	046	-045	094	30	-105	16	0	0	/	2,7
Nov	6791	6796	6791	6834	5	6719	29	-054	013	-09 0	047	6	-157	29	0	11	/	2,5
Dec	6744	6745	6743	6769	11	6685	15	-109	-063	-136	-020	12	-194	3	0	30	/	1,9
Year	6772	6774	6772	6855	3	6653	2	-085	386	-455	173	4	-290	12	0	107	/	3,8

MONTH	Precipitation in mm: Manthly Total	Max in 24 h	Date	No. of days with precipitation: Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Rain	Snow	Max height of snow in mm: Abs Max	Date	Relative humedity in %: 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	933	260	25	0	2	7	3	2	0	1	0	15	133	31	70	70	72	70	98	4	25	15
Feb.	1183	370	21	0	0	5	3	1	2	0	0	11	206	23	71	68	74	72	99	16	26	9
Mar	891	170	14	1	0	7	4	1	2	0	0	15	189	1	70	67	73	71	99	23	26	17
Apr.	1941	500	2	0	0	2	6	0	1	3	0	12	179	9	73	67	78	73	100	1	28	19
May.	1058	210	8	1	0	3	3	0	2	1	0	10	48	1	74	61	76	72	98	12	26	11
Jun.	241	130	5	2	1	1	1	1	0	0	2	4	0	0	62	49	58	58	100	5	22	4
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63	47	61	56	89	18	30	22
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52	38	52	47	91	8	20	16
Sep.	372	224	29	0	0	3	2	0	2	0	0	7	12	30	56	44	54	52	98	27	19	21
Oct.	095	040	14	0	5	0	0	0	0	0	0	5	10	4	49	41	50	49	98	3	14	18
Nov	389	096	12	0	0	4	3	0	0	0	0	7	31	15	60	56	62	60	100	12	28	24
Dec.	1233	263	27	0	2	3	7	2	0	1	1	16	185	29	74	67	72	70	99	14	27	5
Year	8338	370	21	4	10	35	30	7	9	6	1	106	206	23	64	56	65	62	100	12	14	10

Y e a r : 1974 S t a t i on N - Salang.

MONTH	Duration of sunshine in houes and tenth.	Cloud amount in Oktas				Evaporation (pich) in mm			Ground Temperature in C°						
		0300 GMTM.	0900 - GMT.	1500 G.M.T.	Mean	0300 -1500 GMT.	1500 -0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan	1192	4	4	4	4	-	-	-	-	-	-	-	-	-	-
Feb.	1126	5	5	5	5	-	-	-	-	-	-	-	-	-	-
Mar.	1544	4	5	4	4	-	-	-	-	-	-	-	-	-	-
Apr.	1548	5	5	5	5	-	-	-	-	-	-	-	-	-	-
May.	2239	4	4	5	4	-	-	-	-	-	-	-	-	-	-
Jun.	2676	2	3	3	3	-	-	-	-	-	-	-	-	-	-
Jul.	-	3	2	2	2	-	-	-	-	-	-	-	-	-	-
Aug.	2918	1	1	1	1	2359	798	3157	-	-	-	-	-	-	-
Sep.	1962	1	3	2	2	-	-	-	-	-	-	-	-	-	-
Oct.	2021	2	2	2	2	-	-	-	-	-	-	-	-	-	-
Nov	1522	2	3	2	2	-	-	-	-	-	-	-	-	-	-
Dec.	1063	4	4	4	4	-	-	-	-	-	-	-	-	-	-
Year.	-	3	3	3	3	-	-	-	-	-	-	-	-	-	-

MONTH	Depth Temperature in C°						Wind speed in /ms					No. of days with wind speed.		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max speed	Derection	Date	1 - 3 m	4 - 10 m	14 m
Jan	-	-	-	-	-	-	04	04	13	18	8	80	116	5
Feb.	-	-	-	-	-	-	03	02	14	18	16	70	101	4
Mar.	-	-	-	-	-	-	02	02	07	36	23	106	58	0
Apr.	-	-	-	-	-	-	03	02	13	18	7	118	79	0
May.	-	-	-	-	-	-	01	03	11	18	2	113	62	0
Jun.	-	-	-	-	-	-	02	07	25	36	21	65	98	11
Jul.	-	-	-	-	-	-	01	04	12	36	25	96	90	0
Aug.	-	-	-	-	-	-	01	03	09	02	23	81	71	0
Sep.	-	-	-	-	-	-	01	03	08	36	4	67	47	0
Oct.	-	-	-	-	-	-	01	02	14	22	8	83	35	0
Nov.	-	-	-	-	-	-	01	01	12	36	6	86	20	0
Dec.	-	-	-	-	-	-	03	04	25	27	24	43	99	6
Year	-	-	-	-	-	-	02	03	14	22	8	1008	876	26

Year : 1974 Station : N - Salang

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	3	1	0	0	0	2	0	8	137	3	6	10	7	5	0	0	0	19	47
Feb.	4	0	0	0	1	1	1	10	124	1	11	5	1	5	0	0	0	11	49
Mar.	0	0	2	0	1	1	1	13	74	3	10	12	1	6	1	1	2	36	84
Apr.	2	0	3	0	2	1	2	9	141	1	8	5	0	0	0	0	1	22	43
May.	4	1	0	0	2	0	0	9	23	0	0	4	0	2	0	0	1	129	73
Jun.	4	0	3	0	0	0	0	1	1	0	0	0	0	0	0	3	6	156	66
Jul.	28	5	2	0	1	0	0	0	0	0	0	0	0	0	0	0	7	146	60
Aug.	29	7	1	0	0	0	0	1	1	0	0	1	0	0	0	0	1	111	91
Sep.	34	1	2	0	1	0	0	1	8	0	0	2	1	1	1	0	2	60	126
Oct.	14	3	1	0	0	2	1	3	20	1	4	10	6	12	0	0	3	38	130
Nov.	6	1	0	0	1	0	2	7	32	0	2	10	2	9	0	0	0	34	134
Dec.	2	8	0	0	0	2	0	14	84	0	4	12	2	11	0	0	0	9	100
Year.	130	27	14	0	9	9	7	76	645	9	50	71	20	51	2	4	23	771	1003

No. of da ys with

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Dust storm	Dew	Frost	Hoar frost	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	0	1	0	31	0	0	0
Feb.	0	0	0	0	0	0	0	0	2	0	28	0	0	0
Mar	0	0	0	0	2	0	0	0	0	0	31	0	0	0
Apr.	0	2	0	0	2	0	0	0	0	0	25	0	0	0
May.	1	1	0	0	3	0	0	0	0	0	19	0	0	0
Jun.	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Sep.	1	2	0	0	0	0	0	0	0	0	11	0	0	0
Oct.	0	0	0	0	5	0	0	0	0	0	31	0	1	0
Nov.	0	0	0	0	0	0	0	0	0	6	30	0	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	31	0	0	0
Year.	2	5	0	0	10	0	0	0	3	6	239	0	1	0

Yea r; 1974 S t a t i o :Orgon Andex number: Latitude :32-55 Langitude:69-08 Page

MONTH	Pressure in mb 03 GMT.	15 GMT.	Mean	Abs Max	Date	Abs Min	Date	Mean	Air Temperature in C° Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No. of days with Min <-10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur presure in Mb.
Jan	7781	7750	7749	7814	1	7687	13	-036	036	-103	107	3	-198	27	0	14	/	3.0
Feb.	7745	7753	7749	7813	28	7684	12	-06 4	001	-134	068	28	-276	7	0	18	/	3,1
Mar.	7774	7772	7772	7817	21	7735	5	076	144	010	271	21	-055	1	0	0	/	5,7
Apr.	7772	7770	7769	7820	15	7723	8	121	198	047	245	11	015	5	0	0	/	7,1
May.	7757	7751	7753	7790	14	7709	30	156	230	072	295	17	020	4	0	0	/	7,8
Jun.	7728	7721	7725	7752	29	7677	24	197	275	110	325	30	046	25	4	0	/	8,7
Jul.	7715	7705	7710	7746	31	7639	3	215	296	136	330	19	101	4	17	0	/	13,7
Aug.	7727	7716	7721	7751	23	7697	6	214	296	126	315	12	078	24	13	0	/	12,7
Sep.	7769	7761	7763	7796	18	7700	1	165	255	069	290	22	012	30	0	0	/	8,7
Oct.	7788	7781	7782	7871	24	7750	1	087	193	025	228	19	-070	31	0	0	/	2,8
Nov.	7793	7788	7789	7831	20	772 8	28	036	136	-065	188	8	-120	27	0	3	/	2,9
Dec.	7768	7770	7767	7812	20	7705	14	-035	033	-099	089	6	-224	18	0	15	/	3,2
Year	7760	7753	7754	7831	20	7634	3	943	175	162	330	19	-224	18	34	50	/	79,4

MONTH	Precipitation in mm Meanthly Total	Max in 24 h	Date	No of days with preciptation Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Rain	Snow	Max height of Snow inom Abs Max	Date	Relerium humedity in % 0030 Gmt.	0990 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan	74 7	390	25	0	1	7	1	1	0	1	0	11	045	27	76	48	59	64	98	18	21	2
Feb	767	7185	20	0	0	5	2	0	3	0	0	10	057	3	82	62	70	74	100	1	34	8
Mar	333	158	28	0	0	2	2	0	1	0	4	1	027	1	72	38	51	57	98	14	12	24
Apr.	596	193	7	0	2	4	0	2	1	0	9	0	0	0	68	32	48	55	98	6	13	17
May.	321	144	13	0	2	6	1	1	0	0	10	0	0	0	54	26	44	49	99	21	12	4
Jun	034	028	27	0	0	2	0	0	0	0	2	0	0	0	47	21	38	42	97	12	7	25
Jul.	049	030	15	0	0	3	0	0	0	0	3	0	0	0	65	29	58	58	100	27	11	29
Aug.	012	012	6	0	0	1	0	0	0	0	1	0	0	0	63	19	60	55	97	1	7	24
Sep.	002	002	17	0	1	0	0	0	0	0	1	0	0	0	64	18	52	51	94	3	67	19
Oct	0	00	0	0	0	0	0	0	0	0	0	0	0	0	32	18	22	25	89	1	11	2
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	26	31	37	84	15	11	21
Dec	6582	247	14	0	0	3	5	0	0	1	0	9	030	28	81	51	61	66	100	7	66	4
Year	3513	390	25	0	6	36	11	4	5	2	30	31	057	3	63	32	50	53	100	7	7	25

Year. 1974 Station. Orgon

MONTH	Duration of sunshine in Hours and tenth.	Cloud amount in OKtas				Evaporation (pichan in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 -1500 GMT,	1500-0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	1781	4	4	4	4	–	–	–	–	131	– 147	253	1	–253	28
Feb.	1545	4	5	5	5	–	–	–	–	056	–162	110	16	–366	7
Mar.	2601	4	4	3	4	–	–	–	–	254	23	427	19	–095	5
Apr.	2373	4	5	4	4	–	–	–	–	373	22	510	24	–016	5
May.	3280	3	4	3	3	–	–	–	–	473	48	560	25	–006	4
Jun.	3557	1	3	2	2	–	–	–	–	560	00	610	18	002	25
Jul.	3189	2	4	3	3	–	–	–	–	567	147	614	19	085	2
Aug.	3491	1	2	1	1	–	–	–	–	550	121	615	1	058	24
Sep.	3100	1	3	1	1	–	–	–	–	502	054	546	18	002	30
Oct.	3198	0	1	0	0	–	–	–	–	391	–046	436	1	–103	30
Nov.	2790	1	2	1	1	–	–	–	–	285	–096	354	2	–126	21
Dec.	1753	4	3	3	3	–	–	–	–	104	–131	219	9	–280	18
Year.	32658	2	2	2	2	–	–	–	–	354	–139	615	1	–366	7

MONTH	Depth Temperature in C°						Wind speed in m/s					No. of days with wind speed.		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT	1200 GMT.	Abs Max speed	Direction	Date	1 - 3 m	4 - 10 m	>14 m
Jan.	–	–	–	–	–	–	02	06	18	30	14	86	81	15
Feb.	–	–	–	–	–	–	02	04	16	30	4	86	53	7
Mra	–	–	–	–	–	–	03	08	18	27	2	77	130	12
Apr.	–	–	–	–	–	–	02	05	14	36	8	105	98	3
May.	–	–	–	–	–	–	02	06	28	27	2	105	92	2
Jun.	–	–	–	–	–	–	01	09	16	30	2	93	101	2
Jul.	–	–	–	–	–	–	01	05	12	23	2	112	67	2
Aug.	–	–	–	–	–	–	01	06	16	33	25	78	71	2
Sep.	–	–	–	–	–	–	01	04	08	24	27	125	47	0
Oct.	–	–	–	–	–	–	01	04	14	32	15	139	53	0
Nov.	–	–	–	–	–	–	01	04	12	27	7	108	41	0
Dec.	–	–	–	–	–	–	01	05	16	32	31	105	42	1
Year.	–	–	–	–	–	–	01	05	18	27	2	1219	876	46

Year : 1974 Station Orgon

Month	Wind Direction 20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	0	8	2	5	1	6	1	8	4	2	56	1	17	34	19	19	3	66
Feb.	0	0	8	6	3	0	1	0	8	1	0	20	0	47	10	29	11	12	78
Mar.	2	0	6	0	5	3	5	0	6	4	1	56	6	47	16	21	24	7	39
Apr.	1	0	4	13	10	8	1	1	16	1	0	45	3	37	8	34	2	22	34
May.	1	0	8	8	13	4	8	1	20	4	0	33	5	33	5	24	15	17	49
Jun.	1	0	9	10	14	16	9	2	11	8	2	18	4	26	4	19	21	12	44
Jul.	1	4	12	18	17	42	9	1	11	4	18	3	5	3	5	15	5	8	67
Aug.	2	1	4	6	26	20	20	5	9	0	0	13	0	5	3	12	20	5	97
Sep.	1	0	8	11	19	14	1	8	25	9	1	17	4	20	9	16	4	5	68
Oct.	3	0	3	4	5	6	5	7	18	11	1	36	5	11	20	30	14	11	56
Nov.	0	0	2	3	2	5	4	1	3	4	10	8	0	15	11	44	3	24	91
Dec.	1	0	1	5	0	2	2	2	7	6	1	22	1	27	7	34	22	8	100
Year.	13	5	77	82	119	121	71	32	142	56	35	317	34	278	147	293	153	144	789

No of days with

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar Frost	Soft Rime	Hard Rime
Jan.	0	1	0	0	0	0	0	0	1	0	31	12	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	27	0	0	0
Mar.	1	4	0	4	0	0	0	0	0	13	13	03	0	0
Apr.	0	4	0	0	0	0	0	0	0	20	0	0	0	0
May.	1	11	0	3	0	0	0	0	0	21	0	0	0	0
Jun.	0	4	0	0	0	0	0	0	0	3	0	0	0	0
Jul.	0	7	0	0	0	0	0	0	0	7	0	0	0	0
Aug.	0	3	0	2	0	0	0	0	0	0	0	0	0	0
Sep.	0	3	0	3	0	0	0	0	0	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	27	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	30	0	0	0
Dec.	0	0	0	0	2	0	0	0	0	0	31	10	11	0
Year	2	37	0	12	2	0	0	0	0	64	159	22	21	0

Year; 1974 Station Paghman Andex number: Latitude 34-35 Langgitude 68-57 Page

MONTH	Pressure in C° 03 G.M.T.	15 G.M.T.	Mean	Abs Max	Date	Abs Min	Date	Air Temperature in C° Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max > 30°	No. of days with Min < -10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur pressure in Mb.
Jan.	7749	7842	7843	7901	1	7793	12	-032	029	-080	091	1	-165	27	0	9	/	3,1
Feb.	7854	7845	7847	7905	14	7795	2	-057	004	-107	050	19	-221	5	0	13	/	3,1
Mar.	7849	7845	7845	7887	21	7774	26	072	147	014	245	24	0040	1	0	0	/	6,1
Apr.	7842	7833	7837	7887	15	7802	30	113	177	048	240	25	005	24	0	0	/	8,8
May.	7860	7860	7860	7896	15	7810	2	151	225	069	271	28	045	3	0	0	/	9,6
Jun.	7852	7848	7849	7872	30	7834	9	186	270	094	324	17	040	3	3	0	/	9,9
Jul.	7834	7826	7829	7869	1	7789	20	214	303	118	339	8	076	26	19	0	/	11,7
Aug.	7814	7811	7812	7834	23	7800	16	208	295	109	334	3	055	28	12	0	/	9,8
Sep.	7840	7837	7838	7863	18	7809	1	171	252	087	279	23	024	30	0	0	/	8,2
Oct.	7851	7853	7852	7881	25	7833	1	105	192	016	232	19	-029	22	0	0	/	4,8
Nov	7867	7858	7860	7891	20	7819	28	049	130	-018	178	6	-066	29	0	0	/	3,5
Dec.	7865	7865	7863	7917	20	7827	1	-035	027	-080	082	12	-150	31	0	12	/	3,2
Year	7848	7843	7844	7917	20	7774	26	095	171	022	339	8	-221	5	34	34	/	81,8

MONTH	precipitation in mm Manthly Total	Max 24 h	Date	No. of days with precipitation Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	> 20 MM	Rain	Snow	Max height of snow in cm Abs Max	Date	Reletive humedity in % 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	264	180	19	0	1	5	0	0	1	0	0	7	66	26	74	51	67	64	100	25	20	14
Feb.	447	210	20	1	0	5	0	1	0	0	0	7	45	5	76	60	76	71	100	20	34	6
Mar.	271	074	30	0	0	5	3	0	0	0	4	4	25	1	67	46	61	60	100	6	21	25
Apr.	948	332	7	0	1	4	2	2	1	1	11	0	0	0	72	52	68	67	100	7	31	26
May.	193	082	27	0	3	7	1	0	0	0	11	0	0	0	59	42	59	59	99	2	23	22
Jun.	014	009	11	0	1	1	0	0	0	0	2	0	0	0	50	33	45	48	93	12	21	20
Jul.	004	004	6	0	1	0	0	0	0	0	1	0	0	0	51	33	43	48	88	21	22	19
Aug.	009	009	21	0	0	1	0	0	0	0	1	0	0	0	49	29	35	41	90	20	11	22
Sep.	02 0	020	26	0	1	0	0	0	0	0	1	0	0	0	52	31	40	44	87	29	17	22
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	26	38	38	80	1	17	29
Nov.	014	014	28	0	0	1	0	0	0	0	1	0	0	0	49	29	42	41	94	28	16	21
Dec.	720	224	26	1	2	2	2	0	2	0	0	9	45	28	73	52	72	66	100	25	19	5
Year	[illegible]	332	7	3	10	31	8	3	4	1	31	27	66	26	60	50	54	54	100	25	11	22

Year. 1974 S t a ti o n Daghman.

MONTH	Duration of sunshine in houre and tenth.	Cloud amount in Oktas 0300 GMT.	0900 GMT	1500 GMT	Mean	Evaporation (pich) in mm 0300 -1500 GMT.	1500 -0300 GMT.	Total	Ground Temperature in C° Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	1989	4	3	4	4	–	–	–	–	153	-127	270	16	-200	21
Feb.	1691	4	4	3	4	–	–	–	–	171	-137	290	15	-255	6
Mar.	2513	4	4	4	4	–	–	–	–	348	-028	485	22	-086	12
Apr.	2014	4	5	5	5	463	828	1291	–	390	036	57	17	000	8
May	2982	2	4	4	3	694	1473	2167	–	505	053	584	31	025	3
Jun.	3536	0	2	2	1	853	1913	2766	–	–	072	679	17	040	3
Jul.	3493	1	2	2	2	1237	2189	3429	–	638	105	684	16	051	26
Aug.	3574	0	1	1	1	1259	2495	3754	–	607	087	655	2	044	23
Sep.	2914	1	3	2	2	967	186 2	2829	–	546	062	597	13	005	30
Oct.	3143	1	1	1	1	870	1694	2564	–	428	-023	490	27	-070	25
Nov.	2514	2	3	2	2	–	–	–	–	309	-084	399	6	0156	29
Dec.	1727	4	4	3	4	–	–	–	–	156	-135	241	13	-190	19
Year.	32090	3	3	3	3	–	–	–	–	–	-991	684	16	-255	6

MONTH	Depth Temperature in C° Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	Wind speed in m/s 0000 GMT.	1200 GMT.	Abs Max speed	Deration	Date	No.of days with wind speed. 1 - 3 m	4 - 10 m	>14 m
Jan.	–	004	017	025	067	–	01	00	20	36	25	90	11	0
Feb.	–	007	015	028	056	–	01	00	29	10	19	71	11	0
Mar.	–	062	065	053	058	–	01	09	09	36	30	102	20	0
Apr.	–	128	111	100	088	–	01	02	08	28	1	105	21	0
May.	–	173	150	137	113	–	01	02	08	28	18	97	19	0
Jun.	–	221	197	179	147	–	01	04	10	06	1	111	41	0
Jul.	–	253	230	212	174	–	01	03	09	02	24	89	28	0
Aug.	–	255	237	223	192	–	01	03	08	36	4	109	42	0
Sep.	–	224	213	207	190	–	01	03	07	16	24	132	24	0
Oct.	–	155	157	165	170	–	02	02	08	34	23	129	22	0
Nov.	–	089	100	111	138	–	01	02	08	27	14	172	4	0
Dec.	–	022	040	–	090	–	00	00	04	36	8	69	4	0
Year.	–	133	127	–	123	–	01	03	29	10	19	1276	247	0

Year. 1974 Station Paghman

Wind Direction

MOnth	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	7	2	3	6	11	1	3	0	8	0	12	5	7	16	6	7	1	6	147
Feb.	0	4	0	1	4	0	2	1	10	2	5	5	5	24	9	3	1	6	142
Mar.	5	0	3	8	9	3	5	1	11	0	8	1	5	44	4	5	2	9	126
Apr.	14	3	10	12	15	4	0	1	6	1	2	0	8	19	7	1	3	19	114
May.	9	2	9	13	10	4	5	3	7	1	0	1	6	24	2	1	2	17	132
Jun.	13	4	17	8	9	1	1	2	11	0	0	2	4	32	10	2	0	36	88
Jul.	25	0	17	3	13	2	12	1	8	1	0	2	4	15	4	0	1	29	111
Aug.	29	7	14	12	3	1	14	4	11	1	0	3	18	7	0	0	2	23	97
Sep.	29	2	16	11	6	9	6	3	6	1	0	5	4	24	7	1	1	25	84
Oct.	21	1	10	4	11	15	3	4	8	1	4	6	5	28	10	3	2	14	97
Nov.	7	1	10	5	11	4	22	18	30	2	7	13	6	14	5	2	1	17	64
Dec.	14	5	3	5	4	3	2	1	4	1	1	0	7	14	1	3	0	5	175
Year,	173	31	111	89	106	47	76	39	120	11	39	43	79	261	65	28	16	206	1377

No. of days with

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost		Hoar frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	0	0	0	0	0	0	31		10	4	0
Feb.	0	0	0	0	1	0	0	0	0	0	28		0	0	0
Mar.	0	4	0	0	0	0	0	0	0	11	14		0	0	0
Apr.	0	5	0	0	0	0	0	0	0	15	0		0	0	0
May.	1	5	0	0	0	0	0	0	0	19	0		0	0	0
Jun.	0	1	0	0	0	0	0	0	0	0	0		0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0		0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	0		0	0	0
Sep.	0	2	0	0	0	0	0	0	0	9	0		0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	4		0	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	24		0	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	31		3	10	0
Year.	1	17	0	0	1	0	0	0	0	64	132		13	14	0

Year.1974 Station.Panjab Andex number: Latitude 34-23 Langgitude 67-02 Page

MONTH	Pressure in mb: 03 G.M.T.	15 G.M.T.	Mean	Abs Max	Date	Abs Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No. of days with Min <-10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur pressure in mb;
Jan.	7331	7321	7324	7402	1	7189	25	-118	-043	-182	030	1	-338	27	0	29	/	1,6
Feb	7326	7324	7325	7387	8	7251	1	-046	-058	-216	025	16	-436	6	0	25	/	1,9
Mar.	7362	7358	7359	7409	18	7277	6	-016	054	-076	130	25	-192	11	0	10	/	4,1
Apr,	7356	7342	7347	7396	24	7281	7	076	143	101	195	25	-016	3	0	0	/	5,3
May.	7354	7343	7349	7395	3	7296	27	111	179	033	227	24	000	4	0	0	/	5,2
Jun.	7341	7328	7337	7383	27	7289	23	030	230	050	285	30	002	25	0	0	/	5,0
Jul.	7332	7314	7323	7366	1	7268	3	176	262	073	295	22	050	5	0	0	/	6 ,5
Aug.	7352	7313	7332	7384	24	7291	16	159	254	42	295	2	005	16	0	0	/	5,4
Sep.	7370	7349	7357	7405	22	7306	29	117	211	009	256	21	-030	30	0	0	/	4,6
Oct.	7382	7363	7369	7420	25	7331	30	038	153	-070	195	18	-110	17	0	2	/	1,8
Nov.	7383	7368	7371	7431	21	7297	28	-015	092	-099	132	1	-165	29	0	15	/	1,8
Dec.	7348	7356	7351	7406	20	7250	14	-122	-034	-178	060	2	-352	30	0	24	/	2,2
Year.	7377	7340	7345	7420	25	7189	25	024	120	-043	295	22	-436	6	0	105	/	45,4

MONTH	precipitation in mm: Manthly Total	Max in 24 h	Date	Trace	No.ofdays with precipitation: 01-05 mm	06 -5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Max height of snow inom: Rain	Snow	Reletive humedity in %: Abs Max	Date	0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	589	062	31	0	0	9	5	1	0	0	c	15	66	29	71	44	61	60	85	15	21	1
Feb.	685	209	20	0	4	3	4	1	0	0	0	12	88	1	74	52	71	66	78	20	30	8
Mar.	930	198	6	0	1	0	4	0	3	0	2	6	79	7	81	56	71	72	96	26	27	24
Apr.	666	145	12	0	0	4	2	3	0	0	6	3	0	0	66	32	45	56	94	5	20	11
May	238	087	7	0	2	2	2	0	0	0	6	0	0	0	54	24	33	34	90	19	6	21
Jun.	Tr	Tr	0	0	0	0	0	0	0	0	0	0	0	0	57	16	24	30	87	14	08	4
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	19	24	28	81	18	9	1
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	16	21	25	78	8	09	17
Sep.	030	030	27	0	1	0	0	0	0	0	1	0	0	0	51	18	28	30	94	28	6	20
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	10	17	22	72	1	4	7
Nov.	019	013	28	0	0	2	0	0	0	0	0	2	2	28	53	18	29	36	85	15	4	16
Dec.	782	137	14	0	0	4	4	3	0	0	0	11	48	28	82	61	74	75	98	7	8	3
Year.	3739	299	30	0	8	24	21	8	3	0	15	49	88	1	60	30	41	44	98	7	27	21

Year : 1974 Station Panjaba

MONTH	Duration of sunshine in hours and tenth.	Cloud amount in Oktas				Evaporation (pidh) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 -1500 GMT.	1500 -0300 GMT.	Total	Mean	Max Mean	Min Mean	Abs Max	Date	Abs Min	Date
Jan.	1378	5	4	5	5	–	–	–	–	136	-167	24°	24	-369	27
Feb.	1201	5	4	4	4	–	–	–	–	116	-176	210	15	-390	6
Mar.	1965	4	4	4	4	–	–	–	–	258	-071	381	26	-173	11
Apr.	2158	3	4	4	4	–	–	–	–	339	-002	488	20	-035	19
May.	2891	2	4	4	3	1378	547	1925	–	418	011	539	24	-016	3
Jun.	3568	1	2	2	2	1955	778	2733	–	559	031	610	29	-009	25
Jul.	3540	0	2	2	1	2169	905	3074	–	583	056	650	22	035	27
Aug.	3488	0	0	0	0	2062	740	2802	–	558	021	628	1	-020	16
Sepp.	2983	1	2	1	1	–	–	–	–	502	-021	572	5	-075	30
Oct.	2942	0	1	0	0	–	–	–	–	402	-110	472	4	-165	29
Nov.	2244	2	2	1	2	–	–	–	–	296	-146	395	22	-205	20
Dec.	1206	5	4	4	4	–	–	–	–	107	-174	300	1	-315	18
Year.	29564	2	3	3	3	–	–	–	–	356	-623	650	22	-360	27

Month	Depth Temperature in C°						wind spped in m/s					No.of days with wind speed.		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs. Max speed	Derection	Date	1 - 3 m	4 -10 M	>14 m
Jan.	–	–	–	–	–	–	01	01	8	27	13	187	5	·0
Feb.	–	–	–	–	–	–	01	02	5	05	21	182	10	·0
Mar.	–	–	–	–	–	–	01	02	8	21	6	195	26	·0
Apr	–	–	–	–	–	–	01	04	18	18	13	156	59	·0
May.	–	–	–	–	–	–	01	04	09	36	21	157	59	0
Jun.	–	–	–	–	–	–	01	06	14	27	5	101	92	·6
Jul.	–	–	–	–	–	–	01	05	15	36	24	121	82	·0
Aug.	–	–	–	–	–	–	01	05	14	36	25	141	59	·0
Sep	–	–	–	–	–	–	01	05	12	27	25	124	61	·0
Oct.	–	–	–	–	–	–	00	03	08	36	23	110	43	·0
Nov	–	–	–	–	–	–	00	02	12	27	7	98	21	·0
Dec.	–	–	–	–	–	–	01	01	7	36	1	138	17	·0
Year.	–	–	–	–	–	–	01	03	18	18	12	1710	534	6

Year; 1974 s t a ti o n Panjab.

Month	Wind Direction																		
	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	2	0	12	12	0	0	0	0	1	0	0	0	13	0	0	3	0	149	56
Feb.	1	5	21	2	16	0	1	0	7	0	2	1	1	19	0	10	3	103	32
Mar.	0	0	15	0	0	0	0	0	7	0	12	0	0	43	0	42	9	93	27
Apr.	0	3	10	0	6	0	1	0	25	6	28	0	0	64	2	10	12	58	25
May.	0	1	9	0	12	0	5	0	23	0	12	1	0	33	0	10	5	105	32
Jun.	0	1	16	1	6	0	8	0	10	0	9	0	0	28	0	14	3	102	42
Jul.	0	0	28	1	17	0	1	0	8	0	2	0	0	14	0	6	0	126	45
Aug.	1	3	18	0	15	0	6	0	16	0	2	0	2	18	0	1	4	114	48
Sep	0	0	13	0	18	0	11	0	20	0	11	0	0	27	0	6	1	78	55
Oct.	0	0	15	1	6	0	0	0	18	0	17	3	0	18	0	0	0	75	95
Nov.	0	0	8	0	7	0	2	0	10	0	5	1	0	24	0	4	4	54	121
Dec.	1	12	2	1	0	1	0	0	2	0	0	0	22	3	6	4	0	101	93
Year.	5	25	167	18	103	1	35	0	147	6	100	6	38	291	8	110	41	158	671

MONTH	No of days with														
	Hail	Thunder storm	Thunder	Lightning	Fog	Ice Fog	Mist	Haze	Sand and Duststorm	Dew	Frost TLo		Haar Frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	0	0	0	0	0	0	31		0	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	28		0	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	28		0	0	0
Apr.	3	4	0	0	0	0	0	0	0	13	8		0	7	0
May.	3	4	0	0	0	0	0	0	0	25	0		0	6	0
Jun.	0	0	0	0	0	0	0	0	0	10	0		0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0		0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	0		0	0	0
Sepp.	0	1	0	0	0	0	0	0	0	20	13		0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	31		10	21	0
Nov.	0	0	0	0	0	0	0	0	0	0	30		0	6	0
Dec.	0	0	0	0	0	0	0	0	0	0	31		0	1	0
Year.	6	9	0	0	0	0	0	0	0	68	260		10	35	0

Year 1974 Station Pule Khumri Latitude: Longtoud: Page Elevation.

MONTH	Air Temperature in C°								precipation in (mm)			No. of days with precipation						
	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max > 30°	No. of days with Min < -10°	Monthly Total	Max in 24 h	Date	Trace	0,1-0,5 mm	0,6-5 mm	5,1-19 mm	10,1-15mm	15,1-20 mm	> 20 mm
Jan	5,9	5,3	13,1	3	-9,8	18	/	/	30,3	8,1	11	/	/	3	3	/	/	/
Feb.	5,0	-5,9	14,6	16	-15,6	7	/	/	19,4	11.4	22	/	/	1	1	1	/	/
Mar.	16,4	3,6	27,1	25	-5,1	8	/	/	27,0	10,1	7	/	/	5	1	1	/	/
Apr	26,0	9,2	33,8	21	2,0	3	10	/	19,4	12,1	8	/	1	4	/	1	/	/
May	32.1	12,2	38,2	24	8,9	4	25	/	29,3	11,7	3	/	1	4	1	1	/	/
Jun.	36.1	13,8	39,4	30	10,8	1	30	/	/	/	/	/	/	/	/	/	/	/
Jul	40,2	21,3	42,7	15	17,6	1	31	/	/	/	/	/	/	/	/	/	/	/
Aug	36.0	16.2	38,6	27	14,2	10	31	/	/	/	/	/	/	/	/	/	/	/
Sep.	31,1	12,0	36,0	3	10,0	30	24	/	/	/	/	/	/	/	/	/	/	/
Oct	24,1	7,5	26,5	30	5,0	21	/	/	/	/	/	/	/	/	/	/	/	/
Nov	17,9	2,3	25,4	1	-0,8	26	/	/	15.4	5,0	28	/	/	3	1	/	/	/
Dec	9,8	-3,1	15,0	2	-6,0	28	/	/	106,0	4,6	9	/	/	5	/	/	/	/
Year	280,6	94,7	39,4	30	-15,6	7	/	/	/	/	/	/	/	/	/	/	/	/

MONTH	Max height of snow in Cm	No. of days With													
	Abs Max	Date	Snow	Rain	Hail	Thunder storm	Sond and Duststorm	Dew	Frost T O	Frosen Dew	Hoar frost	Soft Rime	Hord Rime	Fog	Haze
Jan	6	26	6	/	/	/	/	/	31	/	15	12	3	6	/
Feb	11	2	5	/	/	/	/	/	26	/	13	5	4	3	/
Mar.	/	/	/	7	/	/	/	/	12	/	11	1	/	/	/
Apr.	/	/	/	/	/	/	/	/	/	/	/	/	/	6	/
May.	/	/	/	/	/	/	/	/	/	/	/	/	/	7	/
Jun.	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
Jul.	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
Aug,	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
Sep.	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
Oct.	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
Nov	/	/	/	5	/	/	/	/	3	/	3	/	/	5	/
Dec.	/	/	/	5	/	/	/	/	30	/	22	7	/	5	/
Year	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

Year; 1974 Station. Ragule Behsood Latitude: Longitoud: Page Elevation

MONTH	Air Temperature in C°								precipition in (mm)			No. of days with precipiation						
	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max ≥ 30°	No. of days with Min ≤ 10°	Monthly Total	Max in 24 h	Date	Trace	01,-0,5 mm	0,6-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	≥ 20 mm
Jan.	-3,5	-17,3	1,5	3	-26,5	27	/	30	44,1	19,5	19	/	4	6	2	/	1	/
Feb	-6,4	-20,7	3,0	27	-33,0	5,6	/	24	46,1	6,6	1	/	2	7	4	/	/	/
Mar.	5,4	-6,6	12,0	24	-17,0	9	/	8	7.2	2,0	2	2	3	5	/	/	/	/
Apr.	14,5	1,1	20,0	25	-5,0	8	/	/	16,3	5,4	7	7	2	/	3	/	/	/
May.	18,4	3,3	22,5	30	0,0	4	/	/	23,0	6,3	8	/	1	3	2	/	/	/
Jun.	22,4	5,4	27,0	30	3,0	2 6	/	/	/	/	/	/	/	/	/	/	/	/
Jul.	26,3	7,9	29,0	21	5,0	26	/	/	/	/	/	/	/	/	/	/	/	/
Aug.	25,8	0,9	29,0	3	2,0	16	/	/	/	/	/	/	/	/	/	/	/	/
Sep.	21,8	1,5	17,0	30	-2,5	30	/	/	/	/	/	2	/	/	/	/	/	/
Oct.	14,4	-6,3	17,5	29	-9,0	16/17	/	/	/	/	/	/	/	/	/	/	/	/
Nov	10,0	-9,4	14,5	6	-15,0	30	/	16	/	/	/	/	/	/	/	/	/	/
Dec.	-3,5	-18,5	5,0	1	-20,0	18	/	28	/	/	/	/	/	/	/	/	/	/
Yeam	12,1	-4,4	29,0	21	-33,0	18	/	/	/	/	/	/	/	/	/	/	/	/

MONTH	Max height of snow in		No of days with												
	Abs Max	Date	Snow	Rain	Hail	Thunder storm	Sand and Duststarm	Dew	Frost TO	Frozen Dew	Hoar frost	Soft Rime	Hord Rime	Fog	Haze
Jan	40	30	13	/	/	/	2	/	31	/	/	/	12	/	1
Feb.	47	2	12	/	/	/	/	5	28	/	/	2	5	12	/
Mar.	66	2	6	1	/	/	/	/	30	/	18	2	9	7	/
Apr.	/	/	/	5	2	/	/	/	6	/	6	/	/	5	/
May.	/	/	/	6	/	/	/	2	/	/	/	/	/	6	/
Jun.	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
Jul.	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
Aug.	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
Sep.	/	/	/	/	/	/	5	/	4	/	4	/	/	/	/
Oct.	/	/	/	/	/	/	/	/	31	/	8	21	2	/	/
Nov.	2	30	1	/	/	/	/	/	30	/	1	11	18	1	/
Year	50	28	/	/	/	/	3	3	31	/	/	2	7	10	3

Year: 194; Station: S; Salang Andex number: Latitude: 35°-18 /E Langgitude: 69°-04° Page MB

MONTH	Pressure in mb: 03 G MT.	15 G. M.T.	Mean	Max Abs	Date	Min Abs	Date	Air Temperature in C°: Mean Max	Mean Min	Mean	Abs Max	Date	Abs Min	Date	No, of says with Max >30°	No, of days with, Min <-10°	Mean daily wet bulb Temperature in C°	Mena daily vapolur pressure in MB
Jan	6861	6862	6861	6937	1	6770	19	-097	-061	-120	-020	1	-176	14	0	24	/	1,6
Feb.	6855	6861	6858	6922	28	6792	2	-098	-050	-126	024	28	-236	4	0	21	/	1,9
Mar.	6908	6911	6909	6977	21	6850	6	-007	033	-037	116	20	-126	12	0	3	/	3,0
Apr.	6918	6918	6918	6 971	24	6858	7	031	066	002	107	20	-048	3	0	0	/	4,7
May.	6920	6924	6921	6946	7	6883	18	060	098	032	150	24	-016	3	0	0	/	4,9
Jun.	6910	6917	6913	6958	27	6871	23	101	138	068	194	29	005	24	0	0	/	4,5
Jul.	6909	6910	6910	6941	1	6866	3	124	161	095	207	22	060	26	0	0	/	5,8
Aug,	6912	6912	6912	6945	24	6882	6	115	152	084	188	2	030	30	0	0	/	4,4
Sep.	6931	6935	6932	6974	22	6883	1	085	122	054	167	21	-026	30	0	0	/	3,7
Oct.	6932	6935	6932	6973	23	6897	3	040	079	005	136	18	-097	16	0	0	/	3,1
Nov.	6926	6929	6925	6963	21	686 1	28	-015	025	-048	-072	5	+096	29	0	0	/	2,0
Dec.	6876	6886	6881	6918	20	6820	15	-088	-054	-108	-018	20	-153	3	0	21	/	1,8
Year	6904	6908	6906	6977	21	6770	19	020	059	025	207	22	-236	4	0	66	/	41,4

MONTH	precipitation in mm: Mathly Total	Max in 24 h	Date	Trace	No. of days with percipatioj: 01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Rian	Snow	Max height of snow inom: Abs Max	Date	Reletive hunmedity in %: 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	1140	270	25	0	0	5	6	0	3	0	0	14	166	30	52	51	55	54	100	16	10	14
Feb.	1236	224	1	1	0	2	2	1	2	3	0	10	22	3	62	59	65	62	100	1	16	8
Mar.	1243	270	14	0	0	4	1	3	1	2	0	11	200	15	51	46	53	51	100	13	5	17
Apr.	3461	807	2	1	0	0	2	3	4	0	0	10	178	3	61	57	67	63	100	14	20	19
May.	2822	172	13	0	0	8	2	1	0	0	8	3	009	1	55	47	60	55	98	13	18	11
Jun.	050	044	11	0	0	1	1	0	0	0	2	0	0	0	38	34	42	38	83	5	16	30
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	34	41	40	71	30	17	1
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	29	35	33	69	25	12	18
Sep.	131	052	16	0	0	0	4	0	0	0	4	1	02	30	37	33	37	36	98	29	8	4
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	33	40	37	86	14	4	18
Nov.	063	017	28	2	1	4	0	0	0	0	0	7	005	30	38	34	41	38	91	28	11	17
Dec.	923	245	27	0	0	4	6	2	0	1	1	12	147	29	56	54	56	55	100	1	14	4
Year	11069	270	25	4	1	28	24	20	10	6	15	68	220	3	48	50	49	47	100	1	4	18

Year: 1974 Station: S. Salang;

MONTH	Duration of sunshine in hours and tenth.	Cloud amount in Oktas 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Evaporation (pich) in mm 0300-1500 GMT.	1500-0300 GMT.	Total	Ground Temperature in C° Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan	1449	4	4	3	4	–	–	–	–	–	–	–	–	–	–
Feb.	1296	4	5	4	4	–	–	–	–	–	–	–	–	–	–
Mar.	2022	4	4	4	4	–	–	–	–	–	–	–	–	–	–
Apr.	1815	5	6	6	6	–	–	–	–	–	–	–	–	–	–
May.	2822	3	4	4	4	173	194	367	–	–	–	–	–	–	–
Jun.	3380	1	2	2	2	1971	1659	3630	–	–	–	–	–	–	–
Jul.	3640	1	2	1	1	2175	1767	3942	–	–	–	–	–	–	–
Aug.	3571	1	1	0	1	2413	1949	4362	–	–	–	–	–	–	–
Sep.	2642	1	3	1	2	1688	1428	3116	–	–	–	–	–	–	–
Oct.	2746	1	1	1	1	–	–	–	–	–	–	–	–	–	–
Nov.	1869	2	3	2	2	–	–	–	–	–	–	–	–	–	–
Dec.	1281	4	5	4	4	–	–	–	–	–	–	–	–	–	–
Year	28533	3	3	3	3	–	–	–	–	–	–	–	–	–	–

MONTH	Depth Temperature in C° Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	Wind speed in m/s 0000 GMT.	1200 GMT.	Abs Max speed	Derection	Date	1-3 m.	4-10 m	>14m	No. of day with wind speed.
Jan	–	–	–	–	–	–	04	04	18	28	13	89	115	0	
Feb.	–	–	–	–	–	–	04	03	25	34	14	67	99	3	
Mar.	–	–	–	–	–	–	04	03	15	34	20	89	199	2	
Apr.	–	–	–	–	–	–	02	03	24	08	2	104	72	0	
May.	–	–	–	–	–	–	04	04	25	34	26	90	144	3	
Jun.	–	–	–	–	–	–	05	06	20	28	1	65	170	0	
Jul.	–	–	–	–	–	–	06	06	17	34	15	39	192	14	
Aug.	–	–	–	–	–	–	05	06	18	36	16	45	190	9	
Sep.	–	–	–	–	–	–	03	05	14	36	11	80	132	4	
Oct.	–	–	–	–	–	–	03	04	14	30	14	108	120	2	
Nov	–	–	–	–	–	–	04	04	15	28	18	86	128	0	
Dec.	–	–	–	–	–	–	04	04	16	28	31	77	126	0	
Year	–	–	–	–	–	–	04	04	25	34	4	934	1995	37	

Year : 1974 Station : S . Salang

Month	Wind Direction																		
	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	2	18	0	1	1	0	0	2	5	6	20	27	46	21	8	12	13	12	44
Feb.	0	15	7	4	4	0	0	2	1	2	9	18	40	30	10	9	5	13	55
Mar.	1	4	5	2	4	1	1	2	0	3	12	40	56	23	13	14	5	12	50
Apr.	7	4	2	5	25	2	0	1	2	9	4	16	26	43	9	10	4	7	64
May	2	5	5	3	6	1	6	5	5	13	6	17	34	42	13	15	15	46	11
Jun.	0	2	2	2	1	2	0	1	7	5	2	6	29	66	23	17	39	31	5
Jul.	2	1	1	0	0	1	1	1	7	5	–	11	25	43	24	32	32	35	3
Aug.	1	2	1	0	1	3	2	2	7	2	2	5	28	44	27	30	33	52	4
Sep.	1	2	2	2	1	1	2	4	0	1	2	3	20	47	27	29	29	33	24
Oct.	0	2	6	16	15	7	4	2	1	5	3	19	24	41	33	17	20	11	22
Nov.	0	6	3	6	2	2	1	2	6	1	3	14	27	43	37	7	18	46	26
Dec	0	0	1	3	0	0	0	0	0	3	3	21	35	93	20	7	8	9	45
Year	16	71	35	44	60	20	17	24	41	55	66	197	390	536	234	197	221	307	353

No. of days with

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar Frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	0	0	0	0	1	0	31	0	0	0
Feb.	0	0	0	0	1	0	0	0	2	0	28	0	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	23	0	0	0
Apr.	0	2	0	0	4	0	0	0	0	0	13	0	0	0
May.	1	0	0	0	0	0	0	0	0	0	2	0	0	0
Jun.	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	1	2	0	0	0	0	0	0	0	1	2	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	9	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	29	0	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	31	0	0	0
Year.	2	6	0	0	5	0	0	0	3	1	168	0	0	0

Year : 1974 Station : Qalainow

MONTH	Duration of sunshine in hours and tenth	Cloud amount in Oktas				Evaporation (pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 -1500 GMT.	1500 -0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	864	6	6	6	6	–	–	–	–	065	-055	190	23	-149	13
Feb.	1124	6	5	6	7	–	–	–	–	164	-033	220	16	-100	7
Mar.	1280	6	5	6	5	–	–	–	–	217	035	450	29	-068	7
Apr.	1337	6	6	5	6	213	427	640	–	315	051	399	22	000	4
May.	3315	2	3	2	2	1021	2626	3647	–	491	096	540	24	087	2
Jun.	2992	1	1	1	1	1202	3754	4956	–	587	124	610	30	125	24
Jul.	3425	0	0	0	0	1600	4496	6096	–	600	172	615	22	180	2
Aug	3759	0	0	0	0	1549	3950	5499	–	571	123	619	22	142	29
Sep.	3148	1	1	1	1	1137	2714	3851	–	523	083	575	2	081	29
Oct.	3100	1	1	1	1	875	2035	2910	–	417	-007	463	5	030	18
Nov.	2187	3	4	2	3	–	–	–	–	–	–	427	4	-078	20
Dec,	1411	5	5	4	5	–	–	–	–	169	-032	280	5	-084	5
Year.	27942	3	3	3	3	–	–	–	–	343	047	615	20	-144	13

MONTH	Depth Tempreature in C°						Wind speed in m/s							No. of days with wind speed.
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max Speed	Derection	Date	1 - 3 m	4 - 10 m	> 14 m
Jan.	–	–	–	–	–	–	00	01	22	36	25	87	5	0
Feb.	–	–	–	–	–	–	01	03	10	27	16	135	10	0
Mar.	–	–	–	–	–	–	01	03	12	32	31	176	34	0
Apr.	–	–	–	–	–	–	02	02	08	34	11	125	39	0
May;	–	–	–	–	–	–	00	04	17	36	31	116	26	3
Jun.	–	–	–	–	–	–	00	05	20	06	1	72	60	1
Jul.	–	–	–	–	–	–	00	05	14	36	24	84	91	2
Aug.	–	–	–	–	–	–	00	03	10	36	14	65	67	1
Sep.	–	–	–	–	–	–	00	02	09	36	14	74	27	0
Oct.	–	–	–	–	–	–	00	02	08	36	27	87	29	0
Nov;	–	–	–	–	–	–	00	01	08	36	27	108	10	0
Dec.	–	–	–	–	–	–	00	01	08	36	27	138	14	0
Year.	–	–	–	–	–	–	003	002	22	36	25	1260	412	7

Year; 1974 Station Qalainow Andex number. Latitude. 35-00 Langitued; 64-04

MONTH	Pressure in mb							Air Temperature in C°										
	03 G.M.T.	15 G.M.T.	Mean	Abs Max	Date	Abs Min	Date	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max > 30°	No. of days with Min < 10°	Mean daily wet bulb Temperature in C°	
Jan.	9175	9177	9172	9297	5	8984	25	-011	030	-054	134	23	-166	15	0	7	/	5
Feb.	9193	9196	9191	9180	4	9090	12	-004	045	-049	166	12	-142	6	0	7	/	5
Mar.	9192	9183	9186	9261	3	9099	25	079	132	029	290	18	-044	6	0	0	/	8
Apr.	9122	9113	9118	9212	26	9023	28	136	204	075	325	24	-008	3	3	3	/	12
May.	9124	9112	9119	9178	10	9052	27	204	281	109	358	22	045	3	10	0	/	14
Jun.	9096	9077	9087	9127	14	9042	25	251	333	144	402	27	105	24	24	0	/	17
Jul	9079	9057	9069	9108	31	9021	3	277	349	186	401	1	160	28	31	0	/	20
Aug.	9102	9084	9099	9158	26	9038	16	242	319	142	375	22	092	29	23	0	/	15
Sep.	9149	9136	9143	9193	22	9045	3	197	281	097	355	30	045	30	9	0	/	13
Oct.	9193	9182	9186	9270	14	9130	29	117	214	019	281	27	-005	15	0	0	/	5
Nov.	9202	9195	9197	9282	17	9106	24	088	178	009	280	4	-041	17	0	0	/	5
Dec.	9179	9180	9179	9261	3	9085	6	036	100	-015	192	6	-126	4	0	1	/	5
Year.	9150	9141	9145	9297	5	8984	25	13,4	205	692	402	27	-116	13	100	15	-	12

MONTH	Precipitation in mm			No of days with precipitation									Max height of snow inom		Reletive humedity in						
	Manthly Total	Max in 24h	Date	Trace	01-05 mm	06-5 mm	5,1-10mm	10,1-15mm	15,120 mm	> 20 mm	Rain	Snow	Abs Max	Date	0300 G.M.T.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min
Jan.	710	710	25	0	0	3	2	0	0	2	0	7	16	20	91	79	91	88	100	6	20
Feb.	732	185	27	0	0	5	4	0	1	0	1	9	20	3	93	80	75	87	100	1	30
Mar.	836	216	2	2	0	5	0	1	0	1	7	2	02	5	91	70	78	82	100	2	28
Apr.	589	108	12	0	1	3	5	1	0	0	9	1	00	1	89	67	80	80	100	2	23
May.	017	010	2	0	0	1	1	0	0	0	2	0	0	0	79	47	56	64	98	7	03
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68	47	44	56	97	6	31
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66	45	46	55	85	2	35
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62	45	43	48	95	1	31
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	50	51	58	97	22	36
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60	31	38	43	94	1	3
Nov.	020	010	5	0	0	2	0	0	0	0	2	0	0	0	61	34	49	48	100	23	13
Dec.	570	270	13	0	0	6	1	0	0	2	9	0	0	0	82	54	66	69	100	27	16
Year.		710	25	2	1	20	13	2	1	5	30	19	20	3	76	54	60	65	100	6	36

Year : 1974 Station : Qalainow

Month	Wind Direction 20°	40°	60°	80°	100°	120°	140°	160°	190°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	0	0	2	0	2	0	0	0	0	0	0	0	0	49	0	0	0	39	156
Feb.	2	0	7	0	11	0	3	0	15	0	0	0	1	37	3	5	11	50	79
Mar.	11	0	10	2	16	1	3	0	24	2	0	2	1	27	8	28	7	68	38
Apr.	6	0	7	3	5	0	1	0	15	2	2	9	6	20	2	25	19	42	76
May.	4	0	6	1	1	0	0	0	10	2	0	7	1	22	9	23	8	51	103
Jun.	3	0	5	4	0	0	0	0	5	1	1	7	2	9	9	18	10	59	107
Jul.	11	2	6	1	1	0	0	0	20	0	1	12	1	18	6	15	15	68	71
Aug.	3	0	4	0	2	0	0	0	7	1	1	6	0	9	6	22	15	57	115
Sep.	4	2	1	0	4	0	0	0	12	0	0	5	1	8	3	23	4	34	139
Oct.	3	0	11	1	8	0	2	1	10	5	0	9	0	4	2	20	8	32	132
Nov.	3	0	14	1	16	0	4	1	3	3	3	5	8	5	2	15	9	26	122
Dec.	5	0	21	2	13	4	5	0	6	1	1	1	0	12	14	24	7	29	103
Year.	55	4	94	15	79	5	18	2	127	17	9	63	21	220	64	218	113	555	1241

No of days with

Month	Hail	Thunder storm	Thunder	Lightning	Fog	Ice Fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar Frost	Soft Rime	Hard Rime
Jan.	0	1	0	0	2	0	0	0	0	0	24	0	0	0
Feb.	1	0	0	0	0	0	0	0	0	0	18	0	0	0
Mar.	0	0	0	0	2	0	0	0	0	0	11	0	0	0
Apr.	0	1	0	0	2	0	0	1	0	19	2	0	0	0
May.	0	0	0	0	0	0	0	0	0	22	0	0	0	0
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	0	20	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	31	2	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	18	12	0	10	0
Dec.	0	0	0	0	2	0	0	2	0	7	23	0	13	0
Year.	1	2	0	0	8	0	0	3	0	117	92	0	23	0

Year. 1974 Station. Qadis Andex nuber. Latatude 34°48 Langgitude; 63°-85 Page

MONTH	Pressure in mb							Air Temperature in C°										
	03 G. M. T.	15 G. M. T.	Mean	Max Abs	Date	Min Abs	Date	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max ≥30	No. of days with Min ≤10	Mean daily wet bulb Temperature in C°	Mean daily vapolur pressure in mb
Jan	8712	8716	8713	8823	5	8622	21	-008	042	-060	140	25	-162	13	0	7	/	.4,4
Feb.	8724	8728	8726	8782	3	8663	12	-019	035	-071	159	11	-205	5	0	9	/	.4.2
Mar.	8739	8795	8737	8795	7	8686	17	070	118	032	266	18	-076	5	0	0	/	.7,4
Apr.	8689	8682	8685	8771	26	8610	29	129	199	069	294	20	-016	2	0	0	/	.9,7
May.	8689	8687	8692	8744	7	8626	27	182	252	102	333	24	046	3	6	0	/	.9,2
Jun.	8676	8659	8667	8703	1	8634	3	224	306	138	366	27	098	24	20	0	/	.8,9
Jul.	8662	8642	8651	8698	31	8605	3	243	320	163	360	1	137	3	25	0	/	9,1
Aug.	8679	8667	8672	8726	26	8624	16	213	295	132	350	22	084	29	17	0	/	.7,5
Sep.	8715	8706	8710	8757	22	8627	2	172	259	098	342	22	040	29	5	0	/	.6,7
Oct.	8745	8741	8745	8824	14	8700	29	106	196	031	260	27	-013	16	2	0	/	.3,6
Nov.	8754	8752	8751	8794	16	8679	27	082	169	016	254	5	-049	17	0	0	/	.3,8
Dec.	8722	8722	8722	8782	3	8628	23	036	106	-014	183	6	-090	3	0	0	/	.3,9
Year.	8709	8703	8706	8824	24	86 05	3	143	191	53	366	27	-205	5	56	16	/	78,4

MONTH	precipitation in mm			No. of days with Precipitation									Max height of snow in cm		Reletive humedity in %							
	Manthly Total	Max in 24 h	Date	Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15mm	15,1-20 mm	>20 mm	Rain	snow	Abs Max	Date	0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	850	253	25	0	0	5	2	1	0	2	0	10	52	20	78	68	77	74	100	5	17	21
Feb.	763	349	19	0	0	4	2	0	1	2	0	9	59	3	81	65	78	76	100	26	30	6
Mar.	524	172	30	0	0	7	1	2	0	0	6	4	11	6	85	67	76	77	100	2	22	18
Apr.	582	163	7	0	1	9	4	0	1	0	14	1	0	0	72	56	74	70	100	4	15	20
May.	038	028	1	0	0	2	0	0	0	0	2	0	0	0	60	33	45	48	100	1	12	31
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	26	26	36	98	10	10	28
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	22	22	32	66	22	10	1
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	23	27	30	76	1	09	9
Sep.	020	013	26	0	0	2	0	0	0	0	2	0	0	0	50	25	33	37	93	26	11	3
Oct.	010	010	14	0	0	1	0	0	0	0	1	0	0	0	39	21	28	31	87	14	7	22
Nov.	043	013	8	0	0	4	0	0	0	0	4	0	0	0	44	28	37	38	96	8	7	21
Dec.	423	150	13	0	0	6	0	3	0	0	5	4	01	14	55	42	51	53	100	3	8	5
Year.	3253	253	25	0	1	40	9	6	2	4	30	28	59	58	40	48	48	50	100	3	07	22

Year; 1974 Station : Qadis

MONTH	Duration of sunshine in hours and tent.	Cloud amount in Oktas				Evpaoration (pich) in mm			Ground Temperature. in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 -1500 GMT.	1500 -0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	898	6	6	6	6	–	–	–	–	119	-049	274	4	+135	14
Feb.	1043	6	5	6	6	–	–	–	–	139	-067	310	17	+210	5
Mar.	1132	4	6	5	5	–	–	–	–	241	010	485	19	+112	7
Apr.	1422	5	6	6	6	414	176	590	–	323	058	500	19	+010	2
May.	2834	2	3	2	2	1987	885	2872	–	494	105	660	23	020	3
Jun.	3279	1	2	1	1	2811	1490	4301	–	594	199	670	27	149	3
Jul.	3340	0	1	1	1	3080	1526	4606	–	591	190	664	17	102	31
Aug.	3154	0	0	0	0	3786	1219	5005	–	580	014	651	22	-062	30
Sep.	2731	1	1	1	1	2174	873	3047	–	503	032	586	4	-002	30
Oct.	2608	0	1	0	1	1690	531	223	–	410	-048	460	27	-071	13
Nov.	1817	3	3	2	3	–	–	–	–	325	-032	415	11	+116	19
Dec.	1511	5	5	4	5	–	–	–	–	171	-044	272	12	+142	4
Year.	25769	3	3	3	3	–	–	–	–	374	031	670	27	-210	7

MONTH	Depth Temperature in C°						Wind speed in m/s					No. of days with wind speed.		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT,	Abs Max speed	Derection	Date	1 - 3 m	4 -10 m	>14 m
Jan.	–	–	–	–	–	–	01	01	14	18	21	111	39	0
Feb	–	–	–	–	–	–	02	02	08	18	12	110	30	0
Mar.	–	–	–	–	–	–	01	02	10	18	17	146	24	0
Apr	–	–	–	–	–	–	02	02	12	18	20	135	54	0
May.	–	–	–	–	–	–	01	02	05	27	15	156	12	0
Jun.	–	–	–	–	–	–	01	04	12	36	1	152	24	0
Jul.	–	–	–	–	–	–	02	04	08	36	24	116	60	0
Aug.	–	–	–	–	–	–	01	03	06	36	28	168	27	0
Sep.	–	–	–	–	–	–	03	03	07	36	5	146	33	0
Oct.	–	–	–	–	–	–	01	02	06	32	23	154	13	0
Nov.	–	–	–	–	–	–	01	02	08	09	11	151	35	0
Dec.	–	–	–	–	–	–	03	03	12	09	6	114	106	0
Year.	–	–	–	–	–	–	02	02	14	18	21	1659	457	0

Y e r a : 1974 S t a t i o n Qadis

Month	Wind Direction 20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	2	0	4	0	33	1	11	5	38	0	3	2	1	9	9	11	10	10	98
Feb.	0	0	0	0	16	1	14	2	64	1	2	1	0	12	13	8	5	1	84
Mar.	0	0	0	0	12	2	34	4	54	2	3	0	0	15	17	4	12	11	78
Apr.	0	0	2	0	9	1	30	0	88	0	1	0	2	15	10	5	3	21	51
May.	0	0	2	1	10	0	28	1	42	8	3	0	0	39	9	2	7	16	80
Jun.	7	0	4	0	16	0	13	0	24	6	10	0	0	48	16	7	4	21	64
Jul.	0	0	3	0	10	0	9	0	16	8	6	0	0	47	19	14	5	39	72
Aug.	0	0	2	0	30	0	2	0	15	3	6	0	1	55	24	9	9	45	53
Sep.	0	0	4	0	34	1	4	0	17	0	1	1	0	32	15	24	2	44	61
Oct.	0	2	5	0	42	1	13	0	4	2	7	1	0	12	18	16	21	20	81
Nov.	0	1	0	0	39	13	0	0	21	2	7	10	5	14	6	34	3	30	54
Dec.	0	0	0	6	56	2	0	1	98	0	8	0	0	21	2	5	4	17	28
Year.	9	3	23	7	307	22	158	13	517	32	54	15	9	319	158	139	85	275	804

No of days With

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Frozen Dew	Hoar frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	6	0	0	0	0	0	29		0	11	0
Feb.	1	1	0	0	6	0	0	0	0	0	23		0	0	0
Mar.	0	0	0	0	10	0	0	0	0	0	14		0	0	0
Apr.	0	4	0	0	11	0	0	0	0	10	3		0	0	0
May.	0	0	0	0	0	0	0	1	0	19	0		0	0	0
Jun.	0	0	0	0	0	0	0	0	0	2	0		0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0		0	0	0
Aug	0	0	0	0	0	0	0	1	0	0	0		0	0	0
Sep.	0	1	0	0	1	0	0	0	0	4	0		0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	1		0	0	0
Nov.	4	0	0	0	0	0	0	0	0	3	10		0	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	20		0	0	0
Year.	5	6	0	0	34	0	0	2	0	28	100		0	11	0

Year 1974 Station Sheghnan Andex number: Latitude: 37°-34 Angitude: 71°-30

MONTH	Presure in mb: 03 G.M.T.	15 G.M.T.	Mean	Abs Max	Date	Abs Min	Date	Air Temperature in C°: Mean max	Mean min	Abs Max	Date	Abs Min	Date	No. of days with Max > 30°	No. of days with Min < -10°	Mean daily wet bulb Temperature in C°	Mean daily wet vapilur presure in MB
Jan.	246335	24585	124602	5 8014	24	7813	25	-56	-08	-102	060	2	-165	28	0	18	/	2,6
Feb.	7940	7930	7935	8046	9	7846	1	-047	-01	-089	066	16	-200	6	0	11	/	3,1
Mar.	7985	7967	7974	8084	19	7909	2	024	079	-027	167	27	-134	9	0	4	/	4,4
Apr.	7953	7936	7942	8019	24	7840	7	119	171	070	219	25	20	9	0	0	/	7,0
May	7945	7931	7934	7996	3	8786	26	153	213	096	266	20	026	4	0	0	/	7,7
Jun.	7923	7909	7913	7957	28	7852	24	189	254	123	313	30	092	6	3	0	/	9,0
Jul.	7907	7889	7892	7931	1	7855	3	223	287	148	335	10	095	5	14	0	/	11,4
Aug.	7916	7908	7900	7945	23	7860	6	214	284	143	325	28	080	8	10	0	/	10,0
Sep.	7949	7927	7933	7994	19	7867	2	173	245	106	271	6	035	30	0	0	/	8,8
Oct.	7977	7950	7958	8047	24	7902	5	101	179	030	279	5	-016	30	0	0	/	5,9
Nov.	8005	7991	7994	8083	18	7913	28	18	70	-32	151	4	-85	26	0	0	/	3,7
Dec.	7979	7969	7967	8067	13	7887	1	-079	-023	-122	025	2	-204	18	0	18	/	2,5
Year	27818	27763	27780	8084	19	7813	25	860	146	287	335	10	-204	18	27	47	/	75,6

MONTH	Precipitation in mm: Manthly Total	Max in 24 h	Date	No. of days with precipitation: Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	> 20 mm	Rain	Snow	Max height of snow inom: Abs Max	Date	Reletive Humedity in %: 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	216	080	31	0	0	6	1	0	0	0	0	7	0,9	26	75	50	61	46	99	15	32	2
Feb.	172	082	27	5	1	6	1	0	0	0	0	13	15	1	79	54	62	67	100	16	32	24
Mar.	63	285	2	2	0	2	2	0	2	1	9	6	49	2	69	51	58	60	100	1	28	26
Apr.	692	68	30	1	1	11	1	0	0	0	14	0	0	0	64	40	45	50	94	27	24	20
May.	102	32	28	2	0	4	0	0	0	0	5	0	0	00	54	34	42	46	86	13	19	11
Jun.	038	028	11	2	0	2	0	0	0	0	4	0	0	0	53	32	39	43	94	21	22	28
Jul.	019	19	23	0	0	1	0	0	0	0	1	0	0	0	54	35	38	43	89	25	26	6
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	33	36	39	74	8	23	18
Sep.	Tr	Tr	26	1	0	0	0	0	0	0	1	0	0	0	50	38	39	43	82	15	26	5
Oct.	Tr	Tr	0	0	1	0	0	0	0	0	1	0	0	0	60	38	42	47	91	24	30	25
Nov.	320	140	12	0	0	3	2	0	0	0	2	3	-	-	59	42	51	53	100	8	25	20
Dec	564	207	6	0	2	5	4	0	0	1	0	12	4,0	28	78	62	71	72	100	6	26	3
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	42	49	51	100	6	32	2

Year : 1974 Station Sheghman.

MONTH	Duration of sunshine in houre and tenth.	Cloud amount in Oktas				Evaporation (pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 -1500 GMT.	1500 -0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan	846	5	5	5	5	–	–	–	–	–	–	–	–	–	–
Feb	686	2	5	4	4	–	–	–	–	–	–	–	–	–	–
Mra/	–	5	5	4	5	–	–	–	–	–	–	–	–	–	–
Apr.	–	5	5	4	5	–	–	–	–	–	–	–	–	–	–
May.	2244	4	6	5	5	–	–	–	–	–	–	–	–	–	–
Jun.	2702	3	5	3	4	–	–	–	–	–	–	–	–	–	–
Jul	2760	3	4	3	3	–	–	–	–	–	–	–	–	–	–
Aug.	2830	1	3	3	2	–	–	–	–	–	–	–	–	–	–
Sep.	2287	2	3	2	2	–	–	–	–	–	–	–	–	–	–
Oct.	2364	2	3	2	2	–	–	–	–	–	–	–	–	–	–
Nov.	1372	4	5	4	4	–	–	–	–	–	–	–	–	–	–
Dec.	795	6	5	4	5	–	–	–	–	–	–	–	–	–	–
Year.	–	3	4	3	4	–	–	–	–	–	–	–	–	–	–

MONTH	Depth Temperature in C°						Wind spped in m/s					No. of days with wind speed.		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max speed	Dere ction	Date	1 - 3 m	4 - 10 m	≥ 14 m
Jan.	–	– 22	– 11	33	–	–	01	01	20	36	25	43	8	2
Feb.	–	– 14	– 26	06	–	–	01	01	14	18	23	25	17	0
Mar.	–	49	33	35	–	–	00	01	10	27	27	35	16	2
Apr.	–	181	135	115	–	–	01	02	20	27	24	74	16	13
May.	–	235	186	184	–	–	01	03	18	36	1	26	26	8
Jun.	–	281	235	213	–	–	01	03	16	36	4	66	26	5
Jul.	–	310	262	241	–	–	01	03	18	18	14	77	38	3
Aug.	–	293	250	240	–	–	02	04	16	27	7	65	30	4
Sep.	–	251	220	219	–	–	01	04	18	36	29	18	58	5
Oct.	–	176	148	175	–	–	00	02	12	18	15	10	26	4
Nov.	–	057	062	142	–	–	00	00	10	36	6	12	8	2
Dec.	–	– 22	03	157	–	–	00	01	12	36	3	2	6	1
Year.	–	148	125	147	–	–	01	02	20	36	25	515	275	49

Year : 1974 S t a t i o n : Sheghnan.

Month	Wind Direction 20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	0	0	0	0	0	0	0	16	0	0	0	0	1	0	0	0	36	195
Feb.	0	1	0	0	0	0	0	0	12	2	1	0	0	1	0	0	1	24	182
Mar.	0	0	0	0	1	0	0	0	21	0	1	0	0	11	0	0	0	19	195
Apr.	0	0	1	0	0	0	0	5	32	0	2	1	0	18	3	0	8	33	137
May.	0	0	2	0	0	3	0	0	1	28	2	4	0	26	4	4	8	4	126
Jun.	0	0	0	3	0	0	3	0	24	0	0	1	15	0	0	3	0	46	143
Jul.	0	1	1	0	1	0	0	1	19	0	0	0	0	15	1	15	2	63	129
Aug.	0	0	0	0	1	0	0	2	35	0	1	0	0	9	1	0	4	44	149
Sep.	0	1	0	0	1	0	0	0	42	0	0	0	0	1	0	0	2	32	161
Oct.	–	0	0	0	0	0	0	0	20	0	0	0	0	5	0	0	0	15	207
Nov.	–	–	–	–	–	–	–	–	9	–	–	–	–	2	–	–	–	11	240
Dec.	–	0	0	–	–	0	–	–	4	–	–	–	–	–	–	–	–	5	234
Year.	–	–	–	–	–	–	–	–	235	–	–	–	–	–	–	–	–	332	2098

MONTH	No of days with Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	0	0	0	0	0	0	31	0	1	0
Feb.	0	0	0	0	0	0	0	3	0	0	28	0	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	20	0	0	0
Apr.	0	0	0	0	0	0	0	0	0	14	0	0	0	0
May.	0	0	0	0	0	0	0	0	0	16	0	0	0	0
Jun.	0	0	0	0	0	0	0	0	0	2	0	0	0	0
Jul	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	5	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	1	22	0	1	0
Dec.	0	0	0	0	2	0	0	0	0	0	31	0	0	0
Year	0	0	0	0	2	0	0	3	0	34	136	0	2	0

Year : 1974 S t a t i o n: Sar day of Gra Indexnumber. 33-13 Latitude 68°30 Langitude : Page

MONTH	Presure in Mb G. M. T. 03	G. M. T. 15	Mean	Max Abs	Date	Min Abs	Date	Air Temerature in C° Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No of days with Max ≥0°	No of days with Min ≤-10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur pressure in Mb.
Jan	7919	7912	7914	7989	1	7852	25	-051	018	-110	092	3	-223	24	0	9	/	3,2
Feb.	7921	7921	7921	7967	28	7854	2	-093	-032	-152	033	19	-327	8	0	19	/	3,0
Mar.	7931	7931	7934	7976	1	7888	26	057	126	-004	240	20	-081	8	0	0	/	6,1
Apr	7933	7918	7929	7969	24	7883	6	130	204	056	257	25	016	9	0	0	/	7,2
May	7915	7900	7906	7943	7	7855	26	167	246	079	288	25	024	4	0	0	/	7,1
Jun.	7887	7866	7876	7933	28	7821	23	216	294	118	337	30	075	25	11	0	/	6,4
Jul.	7877	7847	7863	7906	1	7783	3	249	327	150	348	18	090	2	30	0	/	9,0
Aug.	7882	7857	7870	7918	23	7820	6	236	313	118	236	3	080	29	21	0	/	6,4
Sep.	7925	7903	7913	7958	19	7853	1	181	268	071	293	21	025	29	0	0	/	5,7
Oct.	7949	7936	7941	7971	10	7901	2	085	185	-034	228	19	-070	29	0	0	/	2,9
Nov.	7960	7949	7952	8011	20	7915	28	030	135	-069	187	6	-130	23	0	5	/	3,0
Dec.	7939	7939	7938	8003	20	7864	14	-045	007	-095	094	1	-239	19	0	14	/	3,4
Year	7920	7908	7912	8011	20	7783	3	968	174	106	348	18	-327	82	62	47	/	6 3,7

MONTH	Precioitation mmm Manthly Total	Max in 24 h	Date	No of days with precipitaion Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	≥20 mm	Rain	snow	Max height of snow inom Abs Max	Date	Reletive humedity in % 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan	495	141	25	1	1	4	2	2	0	0	10	10	34	25	90	63	73	77	100	2	17	14
Feb.	554	167	1	1	3	2	2	3	1	0	0	12	46	2	–	–	–	–	–	–	–	–
Mar	188	060	6	2	0	3	2	1	0	0	6	2	30	1	87	52	64	70	100	6	17	25
Apr.	251	121	7	4	1	3	1	1	0	0	10	0	0	0	75	29	26	53	100	28	14	1
May	144	117	13	3	1	2	0	1	0	0	7	0	0	0	55	20	35	42	99	13	11	[illegible]
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	14	20	27	68	30	8	[illegible]
Jul.	Tr	Tr	10	2	0	0	0	0	0	0	2	0	0	0	40	19	23	32	89	3	9	3
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	15	18	24	83	1	6	24
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	15	20	14	84	7	30	14
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	17	22	14	49	21	8	20
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58	27	33	41	82	29	16	[illegible]
Dec.	385	120	13	1	2	4	2	2	0	0	0	11	21	27	83	62	72	65	98	14	25	6
Year	2117	167	1	14	8	18	9	10	1	0	25	35	46	2	–	–	–	–	–	–	–	–

Year: 1974 Station: Sar day of Ghazni

MONTH	Duration of sunshine in hours and tenth	Cloud amount in Oktas				Evaporation (pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300-1500 GMT.	1500-0300 GMT,	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	1563	6	4	5	5	–	–	–	–	115	-130	223	5	-202	28
Feb.	820	2	1	2	2	–	–	–	–	021	-145	065	28	-360	6
Mar.	2526	4	4	4	4	–	–	–	–	226	-027	505	20	-115	8
Apr.	2442	3	5	4	4	–	–	–	–	436	021	576	26	-035	5
May.	2887	2	4	4	3	–	–	–	–	543	044	625	29	-005	4
Jun.	38 68	0	2	3	2	–	–	–	–	575	66	662	30	018	25
Jul.	3473	1	2	4	3	–	–	4311	–	636	112	666	13	072	4
Aug.	3763	0	1	1	1	–	–	4905	–	614	74	680	3	029	24
Sep.	3164	1	2	1	1	–	–	3719	–	526	23	605	3	-026	29
Oct.	3314	0	1	1	1	–	–	–	–	419	-082	480	3	-140	30
Nov.	2759	1	2	1	1	–	–	–	–	319	-122	390	5	-164	21
Dec.	1219	6	5	5	5	–	–	–	–	102	-124	225	8	-264	20
Year	31798	2	3	3	3	–	–	–	–	269	-241	680	3	-360	6

MONTH	Depth Temperature in C°						Wind speed in m/s				No. of days with wind speed.			
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT	1200 GMT.	Abs Max speed	Derection	Date	1 - 3 m	4 - 10 m	>14 m
Jan.	–	003	014	–	087	141	01	02	30	26	25	23	1	0
Feb.	–	004	014	–	074	124	01	01	17	24	15	11	3	0
Mar.	–	102	076	–	079	119	01	02	14	28	26	42	27	1
Apr.	–	210	169	–	136	126	01	06	20	24	7	65	6	5
May.	–	238	196	–	151	135	01	06	24	36	25	69	35	5
Jun.	–	280	238	–	181	147	02	04	17	28	9	60	58	0
Jul.	–	320	277	–	216	168	00	05	20	24	18	54	69	4
Aug.	–	304	277	–	233	188	00	05	20	24	20	61	72	3
Sep.	–	253	234	–	225	195	00	05	20	26	27	50	47	5
Oct.	0	152	154	–	198	181	00	04	17	36	15	154	31	6
Nov.	–	081	089	–	158	174	00	04	20	24	28	168	21	4
Dec.	–	061	033	069	121	160	00	1	06	24	3	79	1	0
Year	–	167	148	–	155	155	01	04	20	24	30	836	426	33

Y E A R : 1974 S t a t i o n : Sar day of Ghazni:

Wind Direction

Month.	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	1	15	0	0	0	0	1	0	3	1	3	28	13	35	1	9	2	19	117
Feb.	0	0	2	0	0	0	1	1	0	4	1	25	0	1	0	7	0	15	167
Mar.	0	1	0	0	1	0	1	1	1	1	0	40	5	19	0	3	0	3	172
Apr.	3	9	4	2	7	0	2	2	6	0	2	65	6	27	1	7	0	5	92
May.	3	5	3	0	7	3	1	0	4	2	0	36	0	26	0	11	3	19	125
Jun.	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	112
Jul.	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	113
Aug.	0	0	1	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	97
Se p	0	3	1	0	1	0	0	0	2	0	1	57	5	28	0	5	0	7	130
Oct.	0	4	2	0	0	0	1	0	3	0	1	48	0	20	0	4	2	9	154
No v	0	1	1	0	0	0	2	0	1	0	0	51	6	7	2	0	0	1	240
Dec.	0	1	7	3	0	0	0	0	5	0	1	23	3	22	2	8	1	6	166
Yea r	7	43	21	5	27	3	9	4	27	11	9	373	38	185	6	55	8	87	1605

No. of days with

M O N T H	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	3	0	0	0	2	0	31	13	2	0
Feb.	0	0	0	0	11	0	0	0	2	0	28	0	0	0
Mar.	0	0	0	0	7	0	0	0	1	0	15	0	0	0
Apr.	0	0	5	1	1	0	0	2	10	10	0	0	0	0
May.	1	0	4	2	0	0	0	2	7	5	0	0	0	0
Jun.	0	0	0	0	0	0	0	1	5	1	0	0	0	0
Jul.	0	0	0	6	1	0	0	3	9	1	0	0	0	0
Aug.	0	0	0	0	1	0	0	1	2	2	0	0	0	0
Sep.	0	0	0	0	0	0	0	1	3	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	3	0	28	0	0	0
Nov.	0	0	0	0	0	0	0	0	2	0	30	0	0	0
Dec.	0	0	0	0	0	0	0	0	1	0	31	12	9	0
Ye ar	1	0	9	9	24	0	0	10	47	34	163	23	13	0

Year. 1974: Station Shahrark Index number. Latitude: 34-06 Langgitude; 64-18 ° /E Page

MONTH	Presure in mb 03 G.M.T.	15 G.M.T.	Mean	Abs Max	Date	Abs Min	Date	Air Temperature in C° Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No. of days with Min <-10°	Mean daly wet bulb Temperature - in C°	Mean daily vapolur pressure in Mb
Jan.	7662	7655	7657	7740	1	7516	25	-104	-020	-190	053	16	-385	27	0	26	/	2,8
Feb.	7662	7664	7663	7721	7	7595	1	-120	-044	-197	054	27	-457	7	0	19	/	3,0
Mar.	7700	7698	7696	7746	18	7628	6	021	092	-039	205	25	-178	8	0	4	/	5,6
Apr.	7682	7671	7676	7727	25	7617	7	097	173	017	224	26	-030	17	0	0	/	6,1
May.	7694	7682	7687	7723	9	7634	27	121	210	018	250	24	-030	3	0	0	/	6,0
Jun.	7680	7668	7672	7714	28	7633	25	156	250	037	300	30	003	25	1	0	/	6,2
Jul.	7667	7650	7657	7708	1	7614	13	180	273	057	310	22	025	27	2	0	/	7,0
Aug.	7677	7658	766	7711	23	7623	16	157	267	024	304	18	-020	16	4	0	/	5,1
Sep.	7706	7693	7698	7743	19	7649	1	117	228	-012	270	20	-074	30	0	0	/	4,6
Oct.	7726	7712	7715	7764	25	7672	2	034	165	-099	215	27	-139	25	0	17	/	2,0
Nov	7730	7715	7714	7768	12	7651	30	-022	122	-123	170	5	-176	29	0	22	/	1,9
Dec.	7688	7683	7689	7748	19	7600	14	-105	-020	-178	077	6	-405	17	0	22	/	2,[illegible]
Year.	7689	7678	7675	7768	12	7516	25	44	141	- 57	310	22	-457	7	7	110	/	4,3

MONTH	Precipitation in mm: Manthly Total	Max in 24 H	Date	No. of days with precipitation: Trace	01-05 mm	06-5 mm	5,1-10mm	10,1-15mm	15,1-20 mm	>20 mm	Rain	Snow	Max height of snow inom: Abs Max	Date	Reletive humedity in %: 0300 GMT.	0900 GMT.	1500 GMT	Mean	Abs Max	Date	Abs Min	Date
Jan.	970	400	19	0	0	5	2	0	0	2	0	9	70	20	90	73	85	83	100	18	43	6
Feb.	670	210	19	0	0	9	3	0	0	1	0	13	60	20	90	71	90	85	100	19	50	9
Mar.	2 500	60	6	0	0	6	2	0	0	3	3	5	44	1	94	58	76	79	100	1	21	2
Apr.	278	070	7	0	0	8	1	0	0	0	8	1	0	0	80	34	45	57	100	7	14	1
May.	030	030	12	0	0	1	0	0	0	0	1	0	0	0	60	24	35	47	95	14	12	2
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	21	26	59	92	10	11	4
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	19	25	37	94	17	13	2
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	17	21	32	79	5	8	17
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	20	27	36	81	26	13	1
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	14	21	33	81	3	5	16
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	20	26	33	91	9	5	21
Dec.	479	230	13	0	0	10	1	0	0	0	01	11	38	30	72	49	61	62	90	27	11	3
Year	2671	400	19	0	0	39	9	0	0	3	12	38	70	20	64	35	45	52	100	19	5	21

Year: 1974 Station: Shahrak

MONTH	Duration of sunshine in hours and tenth	Cloud amount in Oktas 0300 G.M.T.	0900 G.M.T.	1500 G.M.T.	Mean	Evaporation (Pich) in mm 3300 -1500 GMT.	1500 -0300 GMT.	Total	Ground Temperature in C° Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan	1346	5	5	5	5	–	–	–	–	–	-183	–	–	-305	27
Feb.	1196	6	4	4	5	–	–	–	–	–	–	–	–	–	–
Mar.	2260	4	5	5	5	–	–	–	–	–	–	–	–	–	–
Apr.	2173	4	6	5	5	–	–	–	–	–	–	–	–	–	–
May.	3364	2	4	3	3	1755	6644	2419	–	–	–	–	–	–	–
Jun.	3881	0	2	1	1	2426	693	3119	–	–	–	–	–	–	–
Jul.	4040	1	1	1	1	2699	723	3422	–	–	–	–	–	–	–
Aug.	3946	0	0	0	0	2808	724	3532	–	–	–	–	–	–	–
Sep.	3234	1	1	1	1	–	–	–	–	–	–	–	–	–	–
Oct.	3363	0	1	0	0	–	–	–	–	271	-088	044	17	-165	27
Nov.	2670	3	2	3	3	–	–	–	–	306	-148	360	2	-205	20
Dec.	1270	4	5	4	4	–	–	–	–	095	-176	280	4	-380	18
Year.	32743	2	3	3	3	–	–	–	–	–	–	–	–	–	–

MONTH	Depth Temperature in C° Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	Wind speed in m/s 0000 GMT.	1200 GMT.	Abs Max Speed	Derection	Date	No. of days with wind speed. 1 - 3 m	4 -10 m	14 m
Jan	–	–	–	–	–	–	02	01	24	18	25	36	65	4
Feb.	–	–	–	–	–	–	02	01	14	09	12	35	40	2
Mar	–	–	–	–	–	–	02	02	12	09	30	65	50	0
Apr.	–	–	–	–	–	–	02	07	20	27	11	44	89	3
May.	–	–	–	–	–	–	01	04	14	27	7	57	52	1
Jun.	–	–	–	–	–	–	01	05	14	22	13	80	57	1
Jul.	–	–	–	–	–	–	01	04	12	05	15	73	53	2
Aug.	–	–	–	–	–	–	01	04	17	27	23	88	47	3
Sep.	–	–	–	–	–	–	01	03	17	36	25	119	36	0
Oct.	–	–	–	–	–	–	01	03	15	13	10	83	41	0
Nov.	–	–	–	–	–	–	01	04	12	09	25	90	39	0
Dec.	–	–	–	–	–	–	02	02	15	09	23	79	30	0
Year.	–	–	–	–	–	–	01	03	17	36	25	889	599	13

Year : 1974 Station : Shahrak

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
	Wind Direction																		
Jan.	0	0	2	0	78	8	0	0	3	0	3	0	0	11	0	0	0	0	143
Feb.	0	0	1	0	53	5	0	0	7	0	0	4	0	6	0	1	0	0	147
Mar.	0	0	3	0	65	5	0	0	12	0	5	2	0	20	0	1	0	2	133
Ape.	0	0	6	0	27	3	0	0	32	0	14	3	1	42	3	2	1	2	104
May.	0	5	5	0	22	1	0	0	6	0	1	0	2	25	1	19	3	21	137
Jun.	0	2	21	0	35	1	0	0	4	0	2	0	0	17	0	9	4	43	102
Jul.	3	19	7	23	0	1	0	0	0	0	2	0	6	0	2	6	8	51	120
Aug.	0	10	17	3	23	1	1	1	1	0	2	7	2	7	2	3	9	44	115
Sep.	0	1	15	0	39	5	0	1	8	0	3	1	5	4	6	14	16	18	95
Oct.	0	0	12	0	39	6	2	0	4	0	2	0	0	30	3	4	6	16	124
Nov.	0	1	11	0	52	4	0	0	5	1	5	5	4	30	1	2	4	4	111
Dec.	00	0	7	21	35	12	1	0	7	1	2	2	2	14	1	2	2	1	138
Year.	0	38	107	4 7	47	52	4	2	89	2	39	24	22	21	19	63	51	223	1469

MONTH	Hail	Thuder storm	Thunder	Lightning	Fog	Ice fog	Mist	Ha ze	Sand and Durststorm	Dew	Frost	Hour Frost	Soft Rime	Hard Rime
	No of days with													
Jan.	0	0	0	0	4	0	0	0	0	0	31	0	0	0
Feb.	0	0	0	0	4	0	0	0	0	0	28	0	0	0
Mar.	1	0	0	0	0	0	0	0	0	0	22	0	0	0
Apr.	0	0	0	0	0	0	0	0	0	10	8	0	5	0
May.	0	0	0	0	0	0	0	0	0	3	4	0	0	0
Jun.	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Jul.	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	9	0	0	0
Sep.	0	0	0	0	0	0	0	0	0	1	21	0	2	0
Oct.	0	0	0	0	0	0	0	0	0	0	31	0	26	0
Nov.	0	0	0	0	0	0	0	0	0	0	30	0	0	0
Dec.	0	0	0	0	7	0	0	0	0	0	31	0	0	0
Year.	1	1	0	0	15	0	0	0	0	15	211	0	33	0

Year: 1974 S t a t i o n: Sheberghan Andex number: Latitude: 36-40 Langitude: 65-43 Page

MONTH	Presure in Mb 03 G.M.T.	15 G.M.T.	Mean	Abs Max	Date	Abs Min	Date	Air Temperature in C° Mean Max	Mean min	Abs Max	Date	Abs Min	Date	No.of days with Max ≥ 30°	No.of days with Min ≤ 10°	Mean daily wet bulb Temperature in C°	Mean daily vapolur pressure in Mb
Jan.	9819	9813	9814	9956	6	9558	25	009	050	-028	118	22	-100	7	0	1	/	5,0
Feb.	9831	9826	9828	9934	4	9724	12	026	068	-011	176	16	-085	7	0	0	/	5,3
Mar.	9806	9797	9801	9934	10	9671	25	109	166	047	296	19	-020	12	0	0	/	7,8
Apr.	9725	9708	9717	9825	26	9614	21	174	239	114	340	20	030	4	8	0	/	11,6
May.	9701	9690	9699	9769	10	8624	27	241	319	152	395	24	093	3	24	0	/	12,2
Jun.	9666	9647	9656	9700	5	9622	20	291	373	203	430	30	174	12	30	0	/	12,2
Jul.	9643	96 26	9634	9706	30	9576	9	315	392	232	440	9	188	31	31	0	/	14,7
Aug.	9682	9659	9669	9741	26	9613	16	276	363	190	408	11	120	31	30	0	/	12,3
Sep.	9732	9718	9725	9789	23	9642	4	231	317	152	375	21	099	28	21	0	/	10,2
Oct.	9794	9783	9787	9855	23	9715	29	159	247	86	296	27	063	27	0	0	/	6,8
Nov.	9817	9811	9811	9923	18	9717	25	111	185	046	289	5	-015	19	0	0	/	7,0
Dec.	9808	9807	9806	9921	3	9660	14	044	099	-001	145	19	-095	5	0	0	/	6,0
Year.	9752	9740	9745	9923	18	9558	25	165	235	985	440	9	-100	7	144	1	/	111,1

MONTH	Precipitation in mm Manthly Total	Max in 24 h	Date	No of days with precipitation Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	≥ 20 mm	Rain	snow	Max height of snow in cm Abs Max	Date	Reletive humedity in % 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	382	160	16	1	0	5	0	1	1	0	5	3	26	20	83	65	76	76	98	19	30	11
Feb.	341	126	27	0	0	4	2	1	0	0	5	2	7	5	80	62	68	72	98	4	31	12
Mar.	377	240	2	1	0	6	0	0	0	0	5	2	0	0	74	47	57	62	96	2	14	17
Apr.	439	180	12	0	0	5	0	1	1	0	7	0	0	0	71	45	56	61	95	28	18	20
May.	074	045	2	1	1	2	0	0	0	0	4	0	0	0	55	30	37	44	90	1	16	29
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	24	27	31	70	6	13	19
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	25	28	32	55	4	15	1
Aug.	0	B	0	0	0	0	0	0	0	0	0	0	0	0	39	27	29	33	72	7	9	15
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	28	36	36	69	22	21	17
Oct,	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	29	38	38	65	14	19	28
Nov.	030	030	28	1	0	1	0	0	0	0	2	0	0	0	64	41	54	55	93	29	18	25
Dec.	089	030	30	0	0	4	0	0	0	0	4	0	0	0	83	58	79	72	100	13	20	6
Year.	1732	240	2	4	2	27	2	3	2	0	32	7	26	20	59	40	49	51	100	13	9	15

Year: 1974 Station Sheberghan.

MONTH	Durstion of sunshine in hours and tenth.	Cloud amount in Oktas				Evaporation (pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 -1500 GMT	1500-0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	995	6	5	5	5	–	–	–	–	121	– 31	194	28	–120	14
Feb.	960	7	6	4	6	–	–	–	–	161	– 28	320	16	–070	20
Mar.	1782	5	5	4	5	213	3536	749	–	311	39	500	20	–019	12
Apr.	1552	5	5	6	5	527	1279	1806	–	402	102	575	21	024	4
May.	3495	1	2	2	2	330	881	1211	–	581	123	700	24	076	5
Jun.	3756	1	1	1	1	1150	2781	39 31	–	618	–	713	18	–	–
Jul.	3916	1	1	1	1	1774	3303	5077	–	657	–	710	10	–	–
Aug.	3612	0	0	0	0	1391	2330	3721	–	644	–	699	22	–	–
Sep.	3072	1	1	0	1	918	1807	2725	–	561	–	656	19	–	–
Oct.	2911	1	1	1	1	649	1550	2199	–	456	048	544	1	015	6
Nov.	1986	3	3	2	3	465	1000	1465	–	282	–011	440	1	–040	19
Dec.	1184	5	5	4	5	–	–	–	–	182	–038	253	19	–090	4
Year.	29221	3	3	2	3	–	–	–	–	415	–	713	18	–	–

MONTH	Depth Temperature. in C°						Wind speed in m/s					No. of days with wind speed.		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max speed	Derection	Date	1 - 3 m	4 - 10 m	14 m
Jan.	–	47	59	94	133	–	03	04	22	27	25	84	55	12
Feb.	–	51	62	85	115	–	03	03	17	09	18	88	46	2
Mar.	–	110	104	104	114	–	01	03	19	09	17	82	42	5
Apr.	–	188	176	154	144	–	02	04	18	28	12	97	56	0
May.	–	289	300	215	180	–	01	02	18	36	24	104	26	2
Jun.	–	315	165	268	222	–	02	04	26	28	4	105	51	2
Jul.	–	328	161	295	251	–	01	04	14	36	22	102	62	1
Aug.	–	321	165	296	269	–	02	04	14	10	8	109	44	1
Sep.	–	276	228	272	259	–	01	02	12	06	4	133	14	0
Oct.	–	205	212	229	237	–	02	03	17	32	16	104	35	4
Nov.	–	148	159	184	206	–	02	02	17	09	4	129	22	0
Dec.	–	084	099	135	171	–	02	04	20	09	6	113	59	5
Year	–	197	157	194	19 2	–	02	03	22	27	25	1250	512	36

Y E A R ; 1974 S t a t i o n : Sheberghan.

Month	Wind Direction.																		
	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	0	0	8	0	60	0	0	1	11	0	0	0	1	52	0	9	2	7	97
Feb	0	0	8	0	57	0	1	0	5	0	0	0	4	54	0	4	1	2	88
Mar.	0	0	5	5	44	0	1	0	4	0	0	0	0	54	0	10	3	3	119
Apr.	0	0	10	11	39	0	1	0	5	2	0	2	0	66	1	6	3	10	85
May.	0	0	14	1	10	1	0	0	36	0	4	5	1	23	2	5	10	20	116
Jun.	1	1	6	0	2	1	0	0	35	1	0	2	6	42	0	6	30	25	82
Jul.	0	0	2	1	2	0	1	0	24	0	1	0	3	59	3	2	38	29	83
Aug.	0	0	0	0	6	0	0	0	29	1	2	4	0	59	0	14	26	13	94
Sep.	0	2	9	0	2	0	0	0	46	4	1	1	2	31	4	14	13	18	93
Oct.	0	6	2	9	3	0	2	0	62	1	3	5	3	15	0	15	3	11	105
Nov.	0	16	1	38	0	0	2	1	56	0	2	2	5	13	1	8	1	5	89
Dec.	0	7	0	74	0	2	0	0	46	0	1	0	31	3	0	4	0	8	72
Year.	3	32	65	130	225	4	8	2	359	9	14	21	56	471	11	97	130	151	1122

MONTH	No. of days with													
	Hail	Thunder storm	Thunder	Lightning	fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	0	0	0	0	0	0	23	8	0	0
Feb.	0	0	0	0	0	0	0	0	0	3	20	2	0	0
Mar.	0	0	0	0	0	0	0	0	0	14	8	0	0	0
Apr.	1	1	0	1	0	0	0	0	0	20	0	0	0	0
May.	0	0	0	0	0	0	0	0	1	25	0	0	0	0
Jun.	0	0	0	0	0	0	0	0	2	8	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	1	4	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	1	1	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nov.	0	0	0	0	0	0	0	0	1	0	2	0	0	0
Dec.	0	0	0	0	6	0	0	0	2	13	18	0	10	0
Year.	1	1	0	1	6	0	0	2	11	83	71	10	10	0

Year. 1974 Station: Sarabi Andex number: Latitude 34-35 Langitude: 69-45 Page

MONTH	Presure in mb 03 G.M.T.	15 G.M.T.	Mean	Abs Max	Date	Abs Min	Date	Air Temperatures in C° Mean	Max Mean	Min Mean	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No. of days with Min <-10°	Mean daily wet bulb Temperature in C°	Mean daily vapalur presure in Mb
Jan.	9012	8998	9003	9059	1	8909	12	059	114	10	175	1	-16	12	0	0	/	4,3
Feb.	9016	9007	9010	9066	14	8930	22	56	108	06	170	28	-054	16	0	0	/	4,5
Mar	8996	8972	8982	9049	1	8904	24	167	231	29	329	18	058	1	3	0	/	7,1
Apr.	8976	8952	8961	9022	15	8913	18	208	271	151	345	25	095	9	9	0	/	11,0
May.	8943	8919	8926	8996	13	8850	31	256	319	187	345	24	138	3	22	0	/	11,3
Jun.	8898	8868	8879	8941	27	8833	20	306	370	243	425	30	165	12	30	0	/	12,0
Jul.	8872	8839	8855	8912	31	8784	3	326	390	267	425	19	214	4	31	0	/	18,4
Aug.	8887	8854	8867	8917	23	8834	16	315	383	246	418	3	195	16	31	0	/	17,2
Sep.	8950	8922	8933	8985	18	8862	1	267	333	202	376	6	130	30	25	0	/	16,3
Oct.	8996	8968	8978	9026	24	8933	5	196	277	115	297	19	074	30	0	0	/	7,9
Nov.	9029	9008	9006	9073	18	8946	28	133	209	059	270	6	006	21	0	0	/	6,1
Dec	9033	9026	9028	9069	26	8933	15	63	111	017	160	13	-042	5	0	0	/	5,0
Year.	8967	8944	8952	9073	18	8949	28	196	260	128	425	30	-042	5	154	0	/	121.0

MONTH	Precipitation in mm Monthly Tatal	Max in 24 h	Date	No. of days with peecitation Trace	01-05 mm	06-5 mm	5,1-10mm	10,1-15 mm	15,1-20 mm	>20 mm	Rain	Snow	Max height of snow in cm Abs Max	Date	Reletive humedity in % 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	200	127	25	0	0	2	0	1	0	0	2	1	—	—	60	38	41	47	100	20	16	14
Feb.	217	067	20	0	0	4	2	0	0	0	0	0	0	0	60	38	45	48	100	1	18	5
Mar.	0746	446	28	0	1	3	0	0	0	0	3	0	0	0	50	28	34	38	97	15	14	24
Apr.	509	210	7	0	1	4	3	0	2	0	10	0	0	0	63	33	42	49	100	8	16	19
May.	102	56	1	0	1	2	1	0	0	0	4	0	0	0	46	26	30	36	90	1	15	21
Jun.	027	027	11	0	0	1	0	0	0	0	1	0	0	0	34	23	27	29	83	22	12	18
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	28	36	39	78	16	17	28
Aug.	049	046	21	0	2	1	0	0	0	0	3	0	0	0	44	27	35	38	78	22	16	22
Sep.	008	008	26	0	0	2	0	0	0	0	2	0	0	0	56	37	44	47	76	28	19	8
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	28	30	34	63	3	18	26
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	33	35	39	63	29	22	6
Dec.	227	079	27	0	0	3	2	0	0	0	5	0	0	0	65	41	49	52	98	24	21	9
Year.	1413	147	25	0	5	22	8	1	2	0	36	1	0	0	51	32	37	41	100	20	12	18

Year : 1974 Station .. Sarobi;

MONTH	Duration of sunshine in hours and tenth	Cloud amount in Oktas				Evaporation (pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300-1500 GMT.	1500-0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan	1824	4	3	3	3	–	–	–	–	–	–	–	–	–	–
Feb.	1617	4	5	4	4	–	–	–	–	–	–	–	–	–	–
Mar.	2029	3	4	3	3	1916	915	2831	–	–	–	–	–	–	–
Apr.	2295	4	5	4	4	1744	892	2636	–	–	–	–	–	–	–
May.	3224	2	3	3	3	3060	1660	4720	–	–	–	–	–	–	–
Jun.	3765	0	2	2	1	4383	2 879	726 2	–	–	–	–	–	–	–
Jul.	3737	1	1	2	1	4050	2126	6176	–	–	–	–	–	–	–
Aug.	3653	1	1	1	1	3614	2028	5642	–	–	–	–	–	–	–
Sep	3110	1	3	1	2	2502	1247	3749	–	–	–	–	–	–	–
Oct.	3157	1	1	1	1	2340	1245	3585	–	–	–	–	–	–	–
Nov.	2637	1	2	2	2	1680	875	2555	–	–	–	–	–	–	–
Dec.	1545	4	4	4	4	095	061	156	–	–	–	–	–	–	–
Year	32593	2	2	2	2	–	–	–	–	–	–	–	–	–	–

MONTH	Depth Temperature in C°						Wind speed in m/s					No. of days with wind speed.		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 cM	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max speed	Direction	Date	1 - 3 m	4 - 10 m	> 14 m
Jan.	–	–	–	–	–	–	01	03	12	34	26	90	44	2
Feb.	–	–	–	–	–	–	02	03	09	32	5	84	67	2
Mar.	–	–	–	–	–	–	01	03	12	18	26	104	54	0
Apr.	–	–	–	–	–	–	00	03	10	18	16	97	36	0
May	–	–	–	–	–	–	01	04	16	34	31	91	77	3
Jun.	–	–	–	–	–	–	04	07	18	36	22	54	96	30
Jul.	–	–	–	–	–	–	02	06	19	32	23	66	24	16
Aug.	–	–	–	–	–	–	03	07	18	32	4	84	68	18
Sep	–	–	–	–	–	–	01	03	10	32	29	90	35	3
Oct.	–	–	–	–	–	–	01	03	18	32	15	83	30	5
Nov.	–	–	–	–	–	–	01	02	16	33	13	78	29	2
Dec.	–	–	–	–	–	–	01	02	10	32	19	98	37	0
Year.	–	–	–	–	–	–	01	04	19	32	23	1019	597	81

Y e a r : 1974 S t a t i o n : Sarobi

Month	Wind Direction 20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	0	0	0	0	9	2	3	0	2	0	0	31	2	29	1	48	3	3	113
Feb.	0	0	0	0	2	0	2	0	1	0	0	22	1	37	13	70	2	2	71
Mar.	12	1	6	0	11	4	5	0	7	1	1	31	1	23	5	42	1	8	89
Apr	0	0	4	4	13	3	8	0	6	0	6	33	0	13	5	27	6	7	107
May.	0	0	6	3	18	7	10	0	4	0	3	16	0	33	6	44	15	0	77
Jun.	0	0	1	2	24	5	2	2	3	0	1	5	0	11	22	76	16	11	59
Jul.	0	3	1	0	35	24	3	1	1	0	1	3	0	5	4	61	15	10	89
Aug.	0	3	2	1	32	11	1	0	13	0	3	2	0	6	4	65	22	5	78
Sep.	0	2	3	1	39	23	5	4	15	0	4	9	0	3	0	12	6	2	112
Oct.	1	0	0	0	12	14	3	2	17	5	6	13	0	14	5	22	4	0	130
Nov.	0	1	0	0	4	3	1	5	7	3	8	15	4	16	13	20	8	1	134
Dec.	0	1	1	0	3	0	0	2	10	1	9	8	2	30	17	48	3	0	113
Year.	13	11	21	11	202	87	43	15	86	10	41	188	10	220	95	535	102	51	1169

No of days with

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar Frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	0	0	0	0	0	12	8	0	0	0
Feb.	0	0	0	0	2	0	0	0	0	12	12	0	0	0
Mar.	0	0	0	0	0	0	0	0	0	9	0	0	0	0
Apr.	0	3	0	0	0	0	0	1	0	9	0	0	0	0
May.	0	4	0	0	0	0	0	0	0	8	0	0	0	0
Jun.	0	1	0	0	0	0	0	2	0	1	0	0	0	0
Jul.	0	0	0	0	0	0	0	2	1	0	0	0	0	0
Aug.	0	3	0	0	0	0	0	2	0	0	0	0	0	0
Sep.	0	2	0	0	0	0	0	0	0	19	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	3	0	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	3	0	0	0	0
Dec.	0	0	0	0	0	0	0	0	0	14	7	0	0	0

Year : 1974 Station :Talikan Andex number; Latitude :39-44 Langitude.69-30 Page.

MONTH	Pressure in mb							Air Temperature in C°									Mean daily wet bulb Temperature in C°	Mean daily vapolur presure in Mb.
	03 G.M.T.	15 G.M.T.	Mean	Abs Max	Date	Abs Min	Date	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No, of days with Max >30°	No.of days with Min <-10°		
Jan.	9265	9254	9257	9360	5	9003	25	-03	042	-36	136	24	-150	27	0	2	/	4,9
Feb.	9268	9269	9268	9355	4	9170	16	-08	040	-047	130	19	-196	4	0	5	/	4,8
Mar.	9264	9259	9259	9353	10	9159	25	100	151	052	274	20	-046	7	0	0	/	8,4
Apr.	9204	9186	9191	9283	3	9081	7	175	240	122	324	20	005	3	7	0	/	11,7
May.	9194	9182	9186	9265	3	9124	30	218	282	149	343	24	088	3	11	0	/	11,4
Jun.	9153	9140	9145	9191	14	9105	20	271	338	197	394	30	132	7	25	0	/	10,7
Jul.	9131	9112	9122	9181	30	9077	10	300	373	225	438	3	200	4	31	0	/	12,9
Aug.	9161	9146	9152	9216	25	9115	17	261	331	186	374	23	132	8	24	0	/	8,8
Sep.	9211	9201	9203	9256	23	9133	2	220	290	151	438	4	115	29	13	0	/	7,7
Oct.	9263	9252	9254	9349	15	9197	22	154	226	85	268	27	049	16	0	0	/	5,6
Nov.	9279	9276	9275	9372	18	9188	24	097	158	047	261	5	-025	9	0	0	/	6,7
Dec.	9261	9260	9260	9338	31	9201	23	040	077	013	135	13	-040	4	0	0	/	6,3
Year.	9261	9211	9214	9372	18	9003	25	152	212	953	438	2	-186	4	112	7	/	99,9

MONTH	Precipitation in mm			No.of daus with precipitation											Max height of snow inom			Reletive humedity in%				
	Manthly Total	Max in 24 h	Date	Trace	01-05 mm	06-5mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Rain	Snow	Abs Max	Date	0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	738	300	25	0	0	7	3	2	0	2	2	12	16	26	83	69	82	79	100	25	46	24
Feb.	1014	240	2	0	0	2	3	3	0	2	1	9	19	4	79	67	84	78	98	1	39	8
Mar.	1375	300	2	0	0	3	4	2	1	2	9	3	0	0	76	62	72	70	100	2	17	25
Apr.	957	353	7	2	0	3	2	0	1	2	10	0	0	0	68	48	62	62	98	2	22	11
May.	325	290	2	3	0	1	0	0	0	1	5	0	0	0	53	35	44	47	95	2	15	23
Jun.	050	040	6	0	2	0	0	0	0	0	2	0	0	0	33	25	28	30	73	6	14	4
Jul.	Tr	0	0	1	0	0	0	0	0	0	1	0	0	0	32	27	30	31	57	4	19	7
Aug.	027	027	7	0	0	1	0	0	0	0	1	0	0	0	28	22	24	26	79	7	12	10
Sep.	Tr	Tr	30	1	0	0	0	0	0	0	1	0	0	0	33	26	30	30	85	30	16	4
Oct.	043	020	3	0	0	2	0	0	0	0	3	0	0	0	38	25	32	33	83	4	11	29
Nov.	354	222	8	0	0	3	3	0	0	0	5	0	0	0	65	46	63	59	97	8	15	2
Dec.	709	165	1	0	1	5	4	1	1	0	12	0	0	0	79	71	83	79	100	16	18	20
Year.	5592	253	7	7	3	28	17	8	3	10	52	24	19	4	55	43	53	52	100	16	11	29

Year : 1974 Station Talikan.

MONTH.	Duration of sunshine in Hours and tenth.	Cloud amount in Oktas				Evaporation (pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300–1500 GMT.	1500–0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	–	6	6	6	6	–	–	–	–	152	–044	250	24	–136	27
Feb.	–	5	6	5	5	–	–	–	–	087	–047	–	–	–156	6
Mar.	–	5	6	5	5	–	–	–	–	–	034	–	–	–040	8
Apr.	–	5	5	6	5	–	–	–	–	–	033	–	–	–063	9
May.	–	3	4	4	4	3450	947	4397	–	–	037	–	–	–033	33
Jun.	–	2	2	2	2	5725	1717	7442	–	–	026	–	–	–030	7
Jul.	–	2	2	1	2	5259	1786	7046	–	–	076	–	–	018	30
Aug.	–	1	0	0	0	6346	1836	8182	–	–	029	051	1	–	–
Sep	–	1	1	1	1	4929	1258	6187	–	–	– 020	–	–	–051	29
Oct.	–	2	2	1	2	3535	1189	4724	–	–	–066	–	–	–122	17
Nov.	–	3	4	3	3	–	–	–	–	–	–	439	4	–041	8
Dec.	–	5	6	6	6	–	–	–	–	132	–030	202	30	–040	18
Year.	–	3	3	3	3	–	–	–	–	–	–	–	–	–	–

MONTH.	Depth Temperature in C°						Wind speed in m/s					No. of days with wind speed.		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	abs Max Speed	Derection	Date	1 – 3 m	4 – 10 m	14 m ↑
Jan.	–	–	–	–	–	–	02	01	08	27	25	163	12	0
Feb.	–	–	–	–	–	–	02	01	06	27	20	156	13	0
Mar.	–	–	–	–	–	–	02	02	08	27	28	191	9	0
Apr.	–	–	–	–	–	–	02	02	08	23	30	188	28	0
May.	–	–	–	–	–	–	02	02	08	27	7	204	14	0
Jun.	–	–	–	–	–	–	02	02	08	36	6	155	30	0
Jul.	–	–	–	–	–	–	02	03	08	22	2	176	23	0
Aug.	–	–	–	–	–	–	02	03	34	8	15	156	45	0
Sep.	–	–	–	–	–	–	02	04	10	08	30	164	46	0
Oct.	–	–	–	–	–	–	03	04	06	22	24	159	45	0
Nov.	–	–	–	–	–	–	02	02	06	26	6	155	31	0
Dec.	–	–	–	–	–	–	02	01	12	8	10	134	29	0
Year.	–	–	–	–	–	–	02	02	34	8	15	2001	325	0

Year: 1974 Station: Talikan.

Month	Wind Direction																		
	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	3	0	3	0	54	1	0	0	14	0	1	9	2	79	3	0	2	6	73
Feb.	0	0	3	2	40	0	0	0	15	0	0	14	1	88	1	0	1	4	55
Mar	0	0	1	0	57	1	0	2	16	0	7	4	0	88	2	2	4	16	48
Apr.	0	0	0	1	66	8	2	0	9	0	8	31	1	59	8	7	2	14	24
May.	0	0	0	2	58	16	0	0	10	2	2	5	1	82	4	13	4	16	30
Jun.	0	2	17	50	1	2	0	3	7	0	3	2	34	18	4	19	7	16	55
Jul.	1	1	2	89	4	8	0	0	2	0	6	2	34	32	0	10	4	4	69
Aug.	0	2	25	28	3	4	2	5	12	1	0	4	26	39	1	2	1	4	47
Sep.	0	0	14	93	2	3	1	3	2	0	1	6	18	42	8	6	7	4	30
Oct.	2	1	28	79	4	4	0	3	8	2	5	2	16	35	3	3	32	5	42
Nov.	0	3	24	92	2	4	0	4	5	2	6	0	12	29	8	7	1	5	54
Dec.	4	2	14	62	1	2	0	0	2	2	6	5	12	39	0	6	1	4	85
Year.	10	11	131	540	292	53	5	23	103	9	45	84	157	630	46	75	36	98	612

MONTH.	No of days with													
	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar frost	Soft Rime	Hard Rime
Jan.	0	0	0	0	2	0	0	0	0	5	26	0	12	0
Feb.	0	0	0	0	0	0	0	0	0	0	22	0	0	0
Mar.	0	0	0	0	3	0	0	0	0	0	6	0	0	0
Apr.	0	0	0	0	0	0	0	5	0	19	0	0	0	0
May	0	0	0	0	0	0	0	0	3	0	0	0	0	0
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nov	0	0	0	0	2	0	0	0	0	16	1	0	0	0
Dec.	0	0	0	0	4	0	0	0	0	17	6	0	6	0
Year	0	0	0	0	11	0	0	5	3		55	0	18	0

Year. 1974 St a t i o n : Tirinkot Andex numder: Latitude :32°37 Langitude;65-52Page

MONTH	Pressure in mb G. M. T. 03	G. M. T. 15	Mean	Max Abs	Date	Min Abs	Date	Air Temperature in C° Mean	Mean Max	Mean Min	Max Abs	Date	Min Abs	Date	No. of days with Max >30°	No. of days with Min <-10°	Mean daily wet'bulb Temperature in C°	Mean daily vapolur presure in Mb
Jan.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Feb.	8693	8679	8684	8747	8	8615	1	027	075	-015	137	17	-088	5	0	0	/	5,5
Mar.	8666	8660	8667	8731	15	8597	26	132	204	061	280	21	-025	8	0	0	/	8,8
Apr.	8650	8629	8639	8687	14	8576	29	183	264	087	318	24	058	3	4	0	/	9,2
May.	8628	8607	8616	8682	3	8554	30	226	309	089	348	29	040	1	21	0	/	9,1
Jun.	8591	856	8576	8622	28	8531	19	279	359	105	406	30	070	25	30	0	/	9,2
Jul.	8565	8531	8549	8594	28	8480	3	302	385	135	410	23	106	5	12	0	/	12,2
Aug.	8588	8558	8573	8629	23	8530	5	275	371	124	399	11	056	30	31	0	/	10,6
Se p.	8647	8621	8631	8680	17	8583	3	227	325	76	355	22	041	26	25	0	/	8,6
Oct.	8693	8666	8678	8724	25	8630	2	129	239	006	271	12	33	23	0	0	/	5,0
Nov.	8718	8693	8703	8760	20	8620	28	189	189	-012	239	6	-036	20	0	0	/	4,5
Dec.	8695	8692	8691	8760	20	8580	14	039	102	-008	166	1	-111	5	0	2	/	5,5
Year.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	/	–

MONTH	Precipitation in mm Mamthly Total	Max in 24 h	Date	No of days with precipition Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1-15 mm	15,1-20 mm	>20 mm	Rain	Snow	Max height of Snow inom Abs Max	Date	Reletive humedity in % 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fe b	509	123	20	0	0	6	2	2	0	0	7	3	004	2	82	59	70	72	96	2	32	4
Mar.	178	066	5	0	1	2	2	0	0	0	5	0	0	0	83	37	49	59	99	17	25	24
Apr.	180	166	7	2	0	1	0	0	1	0	4	0	0	0	63	30	36	47	96	1	14	28
May.	035	018	7	0	1	2	0	0	0	0	3	0	0	0	47	25	28	36	82	14	15	3
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	22	20	25	41	12	15	3
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	23	25	28	41	31	17	2
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	25	25	28	44	9	19	22
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	24	28	31	62	27	19	21
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	25	29	32	46	4	20	16
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	31	35	39	50	10	24	3
Dec	1070	300	26	0	0	5	1	0	2	3	11	0	0	0	78	54	59	68	100	27	20	3
Year.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Year : 1974 Station : Trinkoot;

MONTH	Duration of sunshine in hours and tenth.	Cloud amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in %						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Feb.	1267	5	4	4	4	–	–	–	–	–	–	–	–	–	–
Mar.	2409	3	4	5	4	–	–	–	–	–	–	–	–	–	–
Apr.	2238	3	4	4	4	–	–	–	–	–	–	–	–	–	–
May.	3434	1	3	2	2	–	–	–	–	–	–	–	–	–	–
Jun.	3845	0	1	2	1	–	–	–	–	–	–	–	–	–	–
Jul.	3639	0	2	0	1	–	–	–	–	–	–	–	–	–	–
Aug.	3652	0	0	0	0	–	–	–	–	–	–	–	–	–	–
Sep.	3209	1	1	1	1	–	–	–	–	–	–	–	–	–	–
Oct.	3356	0	0	0	0	–	–	–	–	–	–	–	–	–	–
Nov.	2821	1	2	1	1	–	–	–	–	–	–	–	–	–	–
Dec.	1605	3	5	3	4	–	–	–	–	–	–	–	–	–	–
Year.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

MONTH.	Depth Temperature in C°						Wind speed in m/s					No. of days with wind speed.		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max Speed	Derection	Date	1 - 3 m	4 - 10 m	> 14 m
Jan.	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Feb.	–	–	–	–	–	–	01	01	09	28	23	74	37	0
Mar.	–	–	–	–	–	–	00	02	09	12	21	107	24	0
Apr.	–	–	–	–	–	–	01	03	16	20	29	132	35	0
May.	–	–	–	–	–	–	01	04	10	30	16	132	29	0
Jun.	–	–	–	–	–	–	00	02	08	28	1	118	32	0
Jul	–	–	–	–	–	–	00	02	05	18	11	94	9	0
Aug.	–	–	–	–	–	–	00	03	12	28	11	115	28	0
Sep	–	–	–	–	–	–	00	03	07	32	27	111	14	0
Oct.	–	–	–	–	–	–	00	01	06	22	15	111	3	0
Nov.	–	–	–	–	–	–	01	01	16	36	28	85	15	0
Dec.	–	–	–	–	–	–	01	01	10	18	14	97	34	2
Year.	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Year: 1974 Station Trinkoot

Month	Wind Direction 20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Feb.	1	1	17	6	1	0	0	2	12	14	16	4	16	11	0	1	1	8	113
Mar	2	6	6	4	4	2	10	1	13	6	15	5	16	18	3	3	5	12	117
Apr.	0	12	2	16	0	2	17	1	25	4	25	3	2	27	9	14	3	5	73
May.	2	18	2	13	0	3	7	2	29	7	20	9	2	18	12	8	5	11	87
Jun.	4	5	8	4	0	2	2	1	4	13	27	7	20	17	14	5	11	7	89
Jul.	3	1	0	2	19	0	0	0	2	2	6	9	11	12	4	1	8	23	145
Aug.	3	6	3	1	13	0	0	1	7	3	25	5	20	12	2	2	8	32	105
Sep.	0	0	0	15	2	0	0	0	3	10	9	15	15	16	2	5	8	25	115
Oct.	–	–	0	0	19	1	–	–	1	2	5	11	11	7	–	–	2	55	134
Nov.	0	0	1	20	1	0	0	0	1	1	0	8	8	2	0	1	7	50	140
Dec.	2	5	5	23	4	2	0	0	18	1	2	5	6	11	0	1	15	32	115
Year.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

No. of days with

MONTH	Hail	Thunder storm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar frost	Soft Rime	Hard Rime
Jan.	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Feb.	1	0	0	0	0	0	0	0	0	0	17	0	0	0
Mar.	1	6	0	0	0	0	0	1	0	0	5	0	0	0
Apr.	1	2	0	0	0	0	0	0	2	0	0	0	0	0
May.	0	3	0	0	1	0	0	1	0	0	0	0	0	0
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	12	0	0	0
Nov	0	0	0	0	0	0	0	0	0	0	19	0	0	0
Dec.	0	0	0	0	2	0	0	0	0	7	10	0	0	0
Year.	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Year; 1974 Station : Zaranj Andex numder.-Latituder;31-08 Langituder; 60-51 Page

MONTH	Presure in mb						Air Temperature in C°										Mean daily wet bulb Temperature - in C°	Mean daily vapolur presure in Mb.
	03 G. M. T.	15 G. M. T.	Mean	Abs Max	Date	Abs Min	Date	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date	No. of days with Max >30°	No, of days with Min <-10°			
Jan.	9685	9665	9576	9758	7	9527	25	069	120	008	195	30	-071	13	0	0	/	5,5
Feb.	9706	9687	9698	9784	4	9602	19	053	121	-017	222	18	-082	23	0	0	/	5,3
Mar.	9659	9630	9645	9757	10	9528	25	141	234	052	370	28	-045	10	11	0	/	7,5
Apr.	9568	9541	9557	9641	3	9463	28	258	362	162	426	25	093	3	26	0	/	13,1
May.	9516	9487	9502	9605	3	9417	31	298	389	202	452	24	132	10	31	0	/	14,2
Jun.	9433	9410	9422	9484	6	9348	29	368	445	294	473	28	269	2	30	0	/	17,9
Jul.	9383	9361	9373	9446	1	9334	12	350	430	269	470	3	241	20	31	0	/	14,6
Aug.	9419	9389	9405	9462	8	9356	12	212	395	227	425	3	185	31	31	0	/	14,1
Sep.	9479	9447	9462	9519	26	9374	4	283	358	192	430	3	145	26	30	0	/	13,0
Oct.	9547	9528	9538	9609	14	9486	30	205	289	119	327	28	080	13	30	0	/	9,0
Nov.	9546	9527	9537	9602	18	9479	30	148	227	062	290	5	033	20	0	0	/	6,4
Dec.	9534	9524	9531	9593	18	9461	13	050	126	-027	180	31	-075	17	0	0	/	4,2
Year,	9539	9516	9529	9784	4	9348	29	194	293	130	473	28	-082	23	203	0	/	10,4

MONTH	Precipitation in mm			No of days with precipitation									Max height of Snow inom		Reletive humedity in %							
	Manthly Total	Max in 24 h	Date	Trace	01-05 mm	06-5 mm	5,1-10 mm	10,1 15 mm	15,1 20 mm	>20 mm	Rain	Snow	Abs Max	Date	0300 GMT.	0900 GMT.	1500 GMT.	Mean	Abs Max	Date	Abs Min	Date
Jan.	499	165	24	0	0	4	2	1	0	0	7	0	0	0	68	50	46	56	95	19	31	28
Feb.	594	362	19	0	0	1	0	0	1	1	1	1	018	21	65	52	53	60	92	21	33	2
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55	40	40	45	76	8	24	28
Apr.	356	042	2	0	0	0	0	0	0	0	2	0	0	0	47	33	34	39	82	2	22	25
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	29	29	32	50	16	22	31
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34	27	24	29	45	8	17	3
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	24	22	26	37	31	14	4
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	27	26	31	47	30	21	9
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	29	29	34	53	21	20	4
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	33	33	36	46	8	26	28
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	33	35	28	50	26	28	5
Dec.	241	154	26	0	0	2	0	0	1	0	3	0	0	0	46	44	44	45	80	26	79	1
Year.	390	362	19	0	0	9	2	1	2	1	12	1	018	21	45	35	31	39	95	21	14	4

Year : 1974 Station : Zaranj

MONTH	Duration of sunshinein in hours and tenth.	Cloud amount in Okhas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300-1500 GMT.	1500-0300 GMT.	Tital	Mean	Mean Max	Mean Min	Abs Max	Date	Abs Min	Date
Jan.	–	3	3	3	3	–	–	–	–	–	–	–	–	–	–
Feb.	–	4	4	4	4	–	–	–	–	–	–	–	–	–	–
Mar.	–	4	3	3	3	–	–	–	–	–	–	–	–	–	–
Apr.	–	2	2	2	2	–	–	–	–	–	–	–	–	–	–
May.	–	2	1	1	1	–	–	–	–	–	–	–	–	–	–
Jun.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Jul.	–	0	0	0	0	–	–	–	–	–	–	–	–	–	–
Aug.	–	0	0	0	0	–	–	–	–	–	–	–	–	–	–
Sep.	–	1	1	1	1	–	–	–	–	–	–	–	–	–	–
Oct.	–	0	0	0	0	–	–	–	–	–	–	–	–	–	–
Nov.	–	1	1	1	1	–	–	–	–	–	–	–	–	–	–
Des.	–	4	3	2	3	–	–	–	–	–	–	–	–	–	–
Year.	–	1	1	1	1	–	–	–	–	–	–	–	–	–	–

MONTH	Depth Temperature in C°						Wind speed in m/s					No. of days with wind speed.		
	Mean 10 Cm	Mean 20 Cm	Mean 40 Cm	Mean 80 Cm	Mean 160 Cm	Mean 360 Cm	0000 GMT.	1200 GMT.	Abs Max speed	Derection	Date	1 - 3 M	4 -10 m	14 m
Jan.	–	–	–	–	–	–	01	02	14	36	11	62	69	5
Feb.	–	–	–	–	–	–	02	03	09	36	4	64	112	6
Mar.	–	–	–	–	–	–	03	03	16	36	13	47	149	7
Apr.	–	–	–	–	–	–	02	02	18	36	11	45	56	3
May.	–	–	–	–	–	–	03	03	10	36	30	88	97	5
Jun.	–	–	–	–	–	–	02	04	12	35	23	66	118	5
Jul.	–	–	–	–	–	–	07	08	20	35	16	20	197	57
Aug.	–	–	–	–	–	–	07	08	17	36	14	24	134	81
Sep.	–	–	–	–	–	–	05	04	14	35	9	46	87	38
Oct.	–	–	–	–	–	–	03	03	14	36	2	39	86	11
Nov.	–	–	–	–	–	–	02	03	14	36	12	39	48	5
Dec.	–	–	–	–	–	–	02	02	14	35	2	49	53	7
Year.	–	–	–	–	–	–	32	38	18	36	11	589	1106	230

Year ; 1974 Station Zaranj.

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	128	112
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	32	106	76
Mar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	24	129	89
Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	74	136
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	159	58
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	144	51
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	215	3
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	135	104	9
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	160	39
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	77	56	112
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	10	77	47	112
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	16	73	139
Year.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	539	1395	9390

No of days with

MONTH	Hail	Thundre dtorm	Thunder	Lightning	Fog	Ice fog	Mist	Haze	Sand and Duststorm	Dew	Frost	Hoar Frost	Soft Rime	Hard Rime
Jan.	0	1	0	0	0	0	0	2	0	0	17	0	0	0
Feb .	0	1	0	0	0	0	0	0	0	1	16	0	0	0
Mar.	0	0	0	0	0	0	0	0	1	0	7	0	0	0
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dec.	–	–	–	–	–	–	–	–	–	–	22	–	–	–
Year.	0	2	0	0	0	0	0	2	1	1	620	0	0	0